

MIT ART, DESIGN AND TECHNOLOGY  
UNIVERSITY, PUNE.



**MIT-ADT**  
**UNIVERSITY**  
PUNE, INDIA  
A Leap Towards World Class Education

# Annual Report 2023-2024



**A LEAP TO  
WORLD CLASS  
EDUCATION**

## VISION

MIT Art, Design and Technology University aspires to be the University of Eminence by amalgamating Art, Design, Science and Technology. The University aims at having a transformative impact on society through holistic education, multi-disciplinary research ethos, innovation and entrepreneurial culture.

## MISSION

The mission of MIT Art, Design and Technology University is to provide impetus to faculty, learners and staff by developing their innate intellectual capabilities, creative abilities and entrepreneurial mind-set for the socioeconomic development of the nation. We empower learners to become adaptive and agile global professionals through unique specialized programmes building academic industrial partnerships. We nurture learners to be intellectually curious, technologically equipped, mentally sound, physically fit, spiritually elevated, socio-culturally sensitive, environmentally conscious through continuous holistic education for the ever-evolving world. We provide technology-enabled learner-driven curriculum, value-added courses, simulated learning environments, state-of-the-art infrastructure and opportunities for community engagement.





**60+**  
**STARTUPS**

**TOP**

**RANKED**  
Private University  
in India,  
Under Engineering  
Category



**BEST**  
**UNIVERSITY**  
**CAMPUS**  
Awarded by  
ASSOCHAM,  
New Delhi

**5CR +**  
**SCHOLARSHIP**  
to Meritorious  
Students



**200+**  
**EMPLOYMENT**



**5 STAR**  
**RATING**  
Minister of  
Education  
Govt. of India

**26<sup>th</sup>**

**RANKED**  
In ARIIA - ATAL  
Ranking Institution's  
Innovation  
Achievement 2020



**200+**  
**RESEARCH**  
**SCHOLARS**



IN TOP 51 TO 100 RANK  
BAND IN INNOVATION



## Prelude

### (i) Genesis and Evolution

Rev. Prof. Dr. Vishwanath D. Karad, a visionary figurehead, formed a group of institutions. It was established with the goals of delivering top-notch education and sparking a social revolution. The MAEER group, which was founded to support Maharashtra's higher education institutions and provide students additional platforms to fulfil global demands, has a similar attitude to MIT-ADT University. Early in the 1980s, committed academics and social thinkers established the Maharashtra Academy of Engineering Education and Research (MAEER) trust. On May 1, 1983, MAEER presented the first private engineering college, known as MIT, to the city of Pune. The MIT Group has built a reputation as the most reputable brand of higher education in engineering, science and technology, medicine, and a variety of other subjects from its modest beginnings of teaching a small number of students in two classrooms in 1983. With more than ten campuses in Maharashtra spread across thousands of acres of land, more than 70,000 students, and more than 84 institutions by 2015, the MIT Group had expanded into a sea of higher education. The institution has been expanding rapidly. The "Best Campus Award" was given to MIT-ADT University, a multifunctional institution recognised by the UGC and by ASSOCHAM. At Vishwaraj Baugh, Loni Kalbhor, Pune, the 65 acres of MIT-ADT University are a vast, verdant expanse of land. The Ministry of Education, Government of India, has awarded the University full stars in its ARIIA rankings. As a university that fosters innovation and entrepreneurship, MIT-ADT University is committed to providing top-notch instruction, learning opportunities, and research that will develop world-class leaders and make a significant impact.

### (ii) Profile of the University

The MIT Educational Group created history in 2016 when it opened the doors of its first institution on the breathtaking Vishwaraj Baug campus in Loni Kalbhor. The business acquired property that belonged to the late Indian actor Shri Raj Kapoor in 2001. His tireless work enabled Rev. Prof. Dr. Vishwanath Karad to realise his goal of creating a university with an innovative and high-caliber culture that was strongly rooted in the ideals of peace and development. The MIT-ADT University campus has become one of the top campuses in India thanks to the strong support of other council members and MAEER family members, including Prof. Dr. Mangesh T. Karad, Executive President & Vice-Chancellor. In this "Knowledge Pilgrim," which is loaded with the iconic architecture of educational buildings, the name "MIT Art, Design & Technology University" and the groundbreaking wonder of interdisciplinary and comprehensive education were developed. The university, which has more than 15 constituent colleges, offers intensive undergraduate, graduate, and doctoral courses in engineering, fine arts, design, management, marine engineering, bioscience engineering, food technology, film and television, broadcasting and journalism, humanities, holistic development, and more. The institution now has 8400 students enrolled, and that number is growing regularly. MIT-ADT University is a perfect example of how entrepreneurship, innovation, and creativity can coexist. Faculty members at the university are always engaged in research and instruction to widen students' knowledge and ethical perspectives.



Students have an amazing chance to investigate the most significant issues of the twenty-first century while simultaneously learning about modern literature, art, technology, design, etc. The MIT-ADT University features creative and technological clusters under which all the schools collaborate in order to enhance the convergence of art, design, and technology. One of the university's main advantages is its technology cluster. The educational institutions in this cluster offer a mix of conventional and alternative courses. The creative cluster, on the other hand, is a remarkable cluster that unites numerous art forms and encompasses the faculties of art, fine art, and applied art. Music, dance, film, and television production are just a few of the creative fields from which the university has carefully chosen courses. A multidisciplinary education and the opening of doors to knowledge, innovation, and creativity are the university's one and only objectives for its students. The University strives to develop students into physically healthy, cognitively strong, emotionally intelligent, spiritually elevated, and holistically developed persons via the many courses it offers. The University has reiterated its commitment to helping students and alumni utilise their education to improve themselves and society, as well as to learn to live in peace with one another. Due to its excellent facilities and state-of-the-art curriculum provided in its graduate and postgraduate schools, MIT-ADT University continues to set the highest standards for creating and disseminating knowledge in India and around the globe.

### **(iii) University Fact Sheet**

The MIT Art, Design and Technology University, Pune has been established by Government Maharashtra vide MIT Art, Design and Technology University Act, 2015 [Mah. Act. No. XXXIX of 2015] and the university is in operation from academic year 2016-17.

The University Grants Commission [UGC], New Delhi has recognised the MIT Art, Design and Technology University, Pune vide its letter No. F-8-33/2015 [CPP-1/PUI. dated 10th November 2016] and the University is empowered to issue the degrees specified in Section 22 of the University Grants Commission Act, 1956.

Govt. Approved, UGC Listed The MIT-ADT University is approved from Maharashtra state Government and the Gazette published on the 21st August 2015 and the act is MIT Art, Design and Technology University Act, 2015 [Mah. Act. No. XXXIX of 2015]. The University Grants Commission [UGC], New Delhi has recognised the MIT Art, Design and Technology University, Pune on 10th November 2016 vide letter with reference No. F-8-33/2015 [CPP-1/PUI]







A TRUE SOURCE  
OF INSPIRATION



**Prof. Dr. Vishwanath D. Karad**

President MIT-ADT University, Pune  
Founder, Trustee & Chief Patron,  
MAEER's MIT Pune, UNESCO Chair Holder





**Nation building can only be strengthened if the youth of the nation is supplemented & nourished with technical knowledge & imbibed values for achieving the general good...**



**Prof. Dr. Mangesh T. Karad**

Executive President & Vice Chancellor,  
MIT Art, Design & Technology University, Pune

## Governing Body



**Prof. Dr. Vishwanath D. Karad**  
President MIT-ADT University, Pune  
Founder, Trustee & Chief Patron,  
MAEER's MIT Pune, UNESCO Chair Holder



**Prof. Dr. Mangesh Karad**  
Executive President & Vice Chancellor MIT-ADTU,  
President & Trustee MAEER Pune



**Mr. Rahul Karad**  
Executive President &  
Managing Trustee MAEER Pune  
Member (Nominated by Sponsoring Body)



**Dr. Suchitra Nagare**  
Joint Managing Trustee MAEER, Pune  
(Nominated by Sponsoring Body)



**Prof. Prakash Joshi**  
Founder Trustee & Patron, MAEER, Pune  
Member (Nominated by Sponsoring Body)





**Padmashri. Dr. A. S. Kiran Kumar**

Former Chairman, ISRO  
Member  
(Industry representative,  
nominated by President)



**Padmashri. Dr. G. D. Yadav**

Former Vice Chancellor,  
ICT, Mumbai, Member  
(Industry representative,  
nominated by President)



**Dr. Munir Sayyed**

Assistant Vice President  
(Reliance Jio Labs Mumbai)  
Member (Nominated by President)



**Prof. Vinayak Ghaisas**

Trustee MAEER Pune  
(Member nominated by the Sponsoring Body)



**Dr. Anant Chakradeo**

Pro-Vice Chancellor  
MIT-ADT University



**Dr. Mahesh Chopade**

Registrar  
Member Secretary

## Board of Management



**Prof. Dr. Mangesh Karad**

Vice Chancellor, MIT-ADT University, Pune  
Chairman and Member  
Nominated by the Sponsoring Body



**Prof. Sunita Karad**

Member  
Nominated by the  
Sponsoring Body



**Mrs. Swati Chate**

Member  
Nominated by the  
Sponsoring Body



**Mrs. Jyoti Dhakane**

Member  
Nominated by  
the Sponsoring Body



**Prof. Vinayak Ghaisas**

Member  
Nominated by the  
Sponsoring Body



**Dr. Mohit Dubey**

Pro-Vice Chancellor,  
Nominated by the  
Vice Chancellor



**Dr. Ramachandra Puji**

Pro-Vice Chancellor,  
Nominated by the  
Vice Chancellor





**Dr. Anant Chakradeo**

Pro-Vice Chancellor  
Invitee Member



**Dr. Virendra Shete**

Member  
Teacher nominated by  
the Sponsoring Body



**Prof. Amit Deshmukh**

Member  
Teacher nominated by  
the Sponsoring Body



**Dr. Dnyandeo Neelwara**

Invitee Member  
Controller of Examination



**Ms. Nayana Godse**

Invitee Member  
Chief Accounts and Finance Officer



**Dr. Mahesh Chopade**

Registrar  
Member Secretary

## Academic Council



**Dr. Mangesh Karad**

Vice Chancellor -Ex Officio Chairman



**Dr. Anant Chakradeo**

Pro-Vice Chancellor



**Dr. Milind Dhobley**

Dean,  
Faculty of Art, Fine Art  
and Performing Art



**Dr. Ramachandra Puji**

Pro-Vice Chancellor & Dean,  
Faculty of  
Computer Science and  
Information Technology



**Dr. Sudarshan Sanap**

Dean,  
Faculty of  
Engineering and Sciences



**Dr. Priya Singh**

Dean,  
Faculty of  
Humanities and Social  
Sciences



**Dr. Chhabi Sinha**  
Dean,  
Faculty of Management



**Capt. Prerit Misra**  
Dean,  
Faculty of Maritime  
Studies



**Dr. Renu Vyas**  
Dean,  
Faculty of Technology



**Dr. Mukesh Sharma**  
Dean,  
Faculty of Film &  
Media Studies



**Dr. Mohit Dubey**  
Pro-Vice Chancellor & Dean,  
Faculty of Research  
and Innovation



**Dr. Ramakant Kaple**  
Dean Academics



**Prof. Adinath Mangeshkar**  
Secretary,  
School of Performing Art



**Dr. Nachiket Thakur**  
Director,  
Institute of Design



**Dr. Ashwini Pethe**  
Principal,  
School of Architecture





**Dr. Rajni Sachdeo**  
Director,  
School of Computing



**Dr. Virendra Shete**  
Director,  
School of Engineering  
& Sciences



**Dr. Madhavi Godbole**  
Director,  
School of Vedic Sciences



**Dr. Atul Patil**  
Director,  
School of Humanities



**Dr. Sujit Dharmapatre**  
Director,  
School of Indian Civil  
Services



**Dr. Sunita Karad**  
Director,  
College of Management



**Dr. Anjali Bhoite**  
Principal,  
School of Food Technology



**Prof. Vinayak Ghaisas**  
Director,  
School of Bioengineering  
Sciences & Research



**Dr. Manish Joshi**  
Deputy Director,  
School of Film & Theatre



**Dr. Sambit Pal**  
Director,  
School of Journalism &  
Mass Communication



**Dr. Sadanand Gokhale**  
Academician Appointed  
by President



**Dr. Pandit B. Vidyasagar**  
Academician Appointed  
by President



**Dr. Rajesh Ingle**  
Academician Appointed  
by President



**Dr. Aditya Abhyankar**  
Academician Appointed  
by President



**Dr. K.P. Ray**  
Academician Appointed  
by President



**Dr. Dnyandeo Neelwarna**  
Controller of Examination



**Dr. Mahesh Chopade**  
Registrar , Member Secretary



## Board of Research

Dr. Mohit Dubey – Dean, Faculty of Research & Consultancy	Chairman
Dr. Virendra Bhojwani, Associate Dean, Research & Consultancy	Convener
Dr. Anant Chakradeo	Dean, Faculty of Design & Architecture
Dr. Ramachandra Pujeri	Dean, Faculty of Computer Science & Information Technology
Dr. Sudarshan Sanap	Dean, Faculty of Core Engineering Sciences
Dr. Renu Vyas	Dean, Faculty of Technology
Dr. Priya Singh	Dean, Faculty of Humanities & Social Sciences
Dr. Chhabi Sinha	Dean, Faculty of Commerce & Management
Dr. Milind Dhobley	Dean, Faculty of Art, Fine Art and Performing Art
Dr. Sanjay Rane	Dean, Faculty of Maritime Studies
Prof. Amit Tyagi	Dean, Faculty of Film & Media Studies
Dr. Rajesh Prasad	Five Senior Professors/ Heads of Department/ Directors nominated by the Chairman, Board of Research
Dr. Rekha Sugandhi	
Dr. Sachin Pawar	
Dr. Jayashree Prasad	
Dr. K. V. Swami, MIT SBSR	
Dr. Bhumeshwar Patle, ME, MIT SoE	Special Invitee by Vice Chancellor
Dr. Vinayak Dhumale. ASH, MIT SoE	
Dr. Yogita Chavan, Food Technology	
Dr. Manoj Patowary, ASH, MITSoE	
Dr. Devabrata Sahoo, AE, MITSoE	
Dr. Himanshu Shekhar, Sr. Scientist (Scientist G) & Group Director, HEMRL (DRDO) Pune.	Research/ Academicians nominated by the Vice Chancellor as external Members
Dr. Dhananjay Bodas, Sr. Scientist (Scientist E) Agharkar Research Institute, Pune	
Dr. Aditya Abhyankar, Dean, Faculty of Technology, SPPU.	Special Invitee external members nominated by the Vice Chancellor
Dr. Nalini Patil, Principal, SNDT, Pune	
Dr. Nanasaheb Thorat, Sr. Scientist Oxford University, UK.	
Dr. Pravin Didwal, Post-Doctoral Fellow, Oxford University, UK.	
Dr. Dnyandeo Neelwarna	Controller of examination
Dr. Mahesh Chopade -Registrar	Member Secretary

## Deans

Faculty of Art, Fine Art & Performing Arts	Dr. Milind Dhoblay
Faculty of Design & Architect	Dr. Anand Belhe
Faculty of Engineering & Sciences	Dr. Sudarshan Sanap
Faculty of Computer Science & Information Technology	Dr. Ramachandra Puji Dr. Rajni Sachdeo
Faculty of Humanities & Social Sciences	Dr. Priya Singh
Faculty of Management	Dr. Chhabi Sinha
Faculty of Maritime Studies	Capt. Rerit Mishra
Faculty of Technology	Dr. Renu Vyas
Faculty of Film & Media Studies	Dr. Mukesh Sharma
Faculty of Research & Innovation	Dr. Mohit Dubey

## University Officers

**Prof. Dr. Mangesh T. Karad**

Executive President and Vice Chancellor,  
MIT Art, Design & Technology University, Pune

**Dr. Mahesh Chopade**

Registrar  
MIT-ADT University, Pune

**Dr. Dnyandeo Neelwarna**

Controller of Examinations

**Ms. Nayana Godse**

Chief Finance and Accounts Officer



## Index

S. N.	Title	Page No
1.	<b>Faculty Wise Schools of the University</b>	1
2.	<b>Academic Activities</b>	
	2.1. Academic Program offered	2-4
	2.2. Expansion of Higher Education	4
	2.2.1 New Programs Introduced	4
	2.3. Program wise per Year Fee	5-7
	2.4. Access to Higher Education	
	2.4.1 Admissions 2023-24	8-13
	2.5. Education Output 2023-24	
	2.5.1 Result analysis & University Rank Holders	14-15
	2.6. Research & Innovations @ MIT ADT University	
	2.6.1 Research at a Glance	15
	2.6.2 Extramural Funding for Research	16-17
	2.6.3 Patents/Copyrights	
	2.6.3.1 Patents	18
	2.6.6.2 Copyrights	19-20
	2.6.4 Book/s Published	19-49
	2.6.5 Details of Paper Published	50-71
	2.6.6 Achievements of Incubation Center	71-81
	2.7. Seminar Organized & Attended	82-92
	2.8. Faculty Developments Programs	92-103
	2.9. Quality Initiatives undertaken	103
	2.9.1 Activities of Quality Assurance Department	103
	2.9.2 Status of University with respect to NAAC	104
	2.9.3 Innovative Activities of Quality Assurance	104
3.	Initiatives taken for Implementation of NEP 2020	104-106
4.	Efforts Taken to Improve Educational Quality	106
5.	<b>Teaching &amp; Learning</b>	
	5.1. Students Projects	107-166
6.	<b>MIT ADT Organizational Chart</b>	167
7.	<b>Staff</b>	
	7.1 Teaching and non-teaching staff of the MIT ADT University	168
	7.2 New Recruitment of Renowned Teachers / Visiting Faculty & Non-teaching Staff	169
	7.3 Total Staff Strength	
8.	<b>Students Activities</b>	
	8.1. Students' Placements & Training	170-171
	8.2. Students Co-Curricular Achievements	171-179
	8.3. Students Extra Curricular Achievements	180-198
	8.4. Alumni Association	198-207

9.	<b>Awards &amp; Recognition</b>		
	9.1.	University	208
	9.2.	Faculty & Students	
	9.2.1	Teachers	208-212
	9.2.2	Students	213-218
10.	<b>Research Collaborative Strategies &amp; External Engagements</b>		
	10.1.	MoU's	219
11.	<b>Extension Activities</b>		
	11.1.	Extension Activities outside the University Campus	220-221
	11.2.	Knowledge Exchange Activities	221-229
	11.3.	Training Exchange Activities	229-234
12.	<b>Welfare Activities</b>		
	12.1.	Staff Welfare Activities	
	12.1.1	Fee Concessions, Scholarship, Free ship for wards	235-237
13.	<b>Flagship Events &amp; Celebrations</b>		
	13.1.	National Days	
	13.1.1	Independence Day	238
	13.1.2	Republic Day	238
	13.2.	University Functions & Flagships Events	
	13.2.1	Induction Program	239
	13.2.2	Foundation Day	240
	13.2.3	Persona Fest	241-242
	13.2.4	Vishwanath Sports Meet	243-244
	13.3.	Celebration of other Days	
	13.3.1	6 <sup>th</sup> National Conference	245-246
	13.3.2	International Yoga Day	247
	13.3.3	Mini Marathon 2024	-----
	13.3.4	International Women's Day	248
	13.3.5	Chhatrapati Shivaji Maharaj Jayanti	248-249
	13.3.6	Acting Path Shala	250
	13.3.7	KAARI 2024	251-255
	13.3.8	Convocation	256-259
14.	<b>New Initiatives</b>		
	14.1.	Internal Quality Assurance Activities	260
	14.2.	Audits	
	14.2.1	Green Audit	261-297
	14.2.2	Environment Audit	298-324
	14.2.3	Energy Audit	325-338
	14.2.4	Water Audit	339-352
	14.2.5	Rainwater Harvesting	353-359
	14.2.6	Gender Audit	360-387
	14.3.	Teachers Appraisal	388
	14.4.	ICT in every Sphere of Academics	388-389



15.	<b>University Sports</b>		
	15.1.	Sports Achievements	
		Sports Events Organized	390-392
16.	<b>Infrastructure Developments Activities</b>		393-394
	16.1	University Centers or other Departments	
	16.1.1	School of Holistic Development	395-398
	16.1.2	School of Corporate Innovations and Leadership	398-400
	16.2	Central Facilities	
	16.2.1	Workshops	400
	16.2.2	KRC	401-405
	16.2.3	Bakery	405
	16.2.4	Transportation	405
	16.2.5	Canteen	406
	16.2.6	Hostel	406-407
	16.2.7	Bank	407
	16.2.8	Electricity (Solar Energy)	407
	16.2.9	Garden	407
	16.2.10	Water	408
	16.2.11	Photocopy Facility	408
	16.2.12	Health Safety Facility	408
	16.2.13	Safety and Security of Stakeholders	408
17.	<b>Role of University in Spiritual Development</b>		
	17.1.	Spirituality & Higher Education	408
	17.2.	Courses on Spirituality for Students	409
18.	<b>Financial Audit Report 2023-24</b>		410-446
19.	<b>Glimpses of MIT ADTU</b>		
	19.1.	Photo Gallery	447-449

## 1. Faculty wise Schools of the University

Sr. No.	Institute Code	Name of Faculties and Schools thereunder
<b>11</b>	<b>Faculty of Art, Fine Art, and Performing Art</b>	
01	1101	Vishwashanti Sangeet Kala Academy (VSKA)
02	1102	School of Fine Arts & Applied Arts (SOFA)
<b>12</b>	<b>Faculty of Design and Architecture</b>	
03	1201	Institute of Design (IOD)
04	1202	School of Architecture (SOA)
<b>13 A</b>	<b>Faculty of Computer Science and Information Technology</b>	
05	1301	School of Computing (SOC)
<b>13 B</b>	<b>Faculty of Engineering and Sciences</b>	
06	1302	School of Engineering & Science (SOES)
<b>14</b>	<b>Faculty of Humanities and Social Sciences</b>	
07	1401	School of Education & Research (SOER)
08	1402	School of Vedic Sciences (SVS)
09	1403	School of Humanities (SOH)
10	1404	School of Indian Civil Services (SICS)
<b>15</b>	<b>Faculty of Commerce and Management</b>	
11	1501	MIT College of Management (MIT-COM)
<b>16</b>	<b>Faculty of Maritime Studies</b>	
12	1601	Maharashtra Academy of Naval Education and Training (MANET)
<b>17</b>	<b>Faculty of Technology</b>	
13	1701	School of Food Technology (SoFT)
14	1702	School of Bioengineering Sciences & Research (SBSR)
<b>18</b>	<b>Faculty of Film and Media Studies</b>	
15	1901	School of Film & Theatre (SFT)
16	1902	International School of Broadcasting & Journalism (ISBJ)
<b>19</b>	<b>Faculty of Legal Studies</b>	
17	2001	School of Law (SOL)

## 2. Academic Activities

### 2.1. Academic Programs offered

Sr. No.	Program Name	Intake
<b>Vishwashanti Sangeet &amp; Kala Academy</b>		
1	Bachelor of Performing Arts	10
2	Master of Performing Arts	10
<b>School of Fine Arts &amp; Applied Arts</b>		
3	Bachelor of Fine Art	90
4	Master of Fine Art	45
5	Master of Fine Art (Art Therapy)	20
<b>Institute of Design (IOD)</b>		
6	Bachelor of Design (B. Des.)	360
7	Master of Design (Animation Design)	10
8	Master of Design (Design Management)	15
9	Master of Design (Fashion Management and Marketing)	5
10	Master of Design (Film & Video Design)	5
11	Master of Design (Graphic Design)	25
12	Master of Design (Interior Space & Furniture Design)	15
13	Master of Design (Product Design)	15
14	Master of Design (Transportation Design)	15
15	Master of Design (User Experience Design)	35
16	Master of Design (Immersive Media Design)	15
17	PG Diploma in Innovation	15
18	PG Diploma in Automotive Clay & Digital Sculpting	05
<b>School of Architecture</b>		
19	Bachelor of Architecture	80
20	Master of Architecture (Traditional Indian Architectural Knowledge System)	20
21	Master of Planning (Urban & Regional Planning)	20
<b>School of Engineering &amp; Sciences</b>		
22	Bachelor of Technology (Aerospace Engineering)	60
23	Bachelor of Technology (Civil Engineering)	60
24	Bachelor of Technology (Electronics & Communication Engineering)	60
25	Bachelor of Technology (Electronics & Computer Engineering)	120
26	Bachelor of Technology (Mechanical Engineering)	120
27	Master of Technology (Civil Engineering-Structural Engineering)	18
28	Master of Technology (Civil Engineering-Transportation Engineering)	06
29	Master of Technology (Civil Engineering-Environmental Engineering)	06
30	Master of Technology (Electronics & Communication Engineering – Micro-electronics & VLSI Design)	06



31	Master of Technology (Mechanical Engineering-Design Engineering)	12
32	Master of Technology (Mechanical Engineering-Electric Vehicles)	12
33	Master of Technology (Mechanical Engineering-Robotics & Automation)	06
34	Master of Science (Chemistry)	05
35	Master of Science (Applied Statistics)	15
36	Master of Technology - By Research - Civil Engineering – Structural Engineering	12
37	Master of Technology - By Research – Civil Engineering - Transportation Engineering	06
<b>School of Computing</b>		
38	Bachelor of Technology (Computer Science & Engineering)	1380
39	Bachelor of Technology (Information Technology)	120
40	Master of Science (Computer Science – Artificial Intelligence & Machine Learning)	25
41	Master of Technology (Information Technology – Cyber Security)	12
42	Master of Technology (Computer Science & Engineering)-Intelligent System and Analytics	12
<b>School of Education &amp; Research</b>		
43	Bachelor of Education	100
44	Master of Arts in Education	10
45	Master of Science in e-Learning	10
46	Post Graduate Diploma in Guidance and Counselling	10
<b>School of Vedic Sciences</b>		
47	B.Sc. (Honors) Psychology (04 Yrs)	90
48	M.Sc. Clinical Psychology	35
<b>School of Humanities</b>		
49	Bachelor of Arts (Honours) English Research	10
<b>School of Indian Civil Services</b>		
50	B.A. (Administration)	30
51	M.A. (Administration)	10
<b>MIT College of Management</b>		
52	Bachelor of Business Administration	180
53	Bachelor of Computer Applications	150
54	Bachelor of Commerce (HONORS)	30
55	Master of Business Administration General	300
56	Master of Business Administration-Project & Construction Management	30
57	Master of Business Administration-Agri & Food Business Management	60
58	Master of Computer Applications	180
59	Master of Business Administration - Executive	15
60	Master of Technology-Construction Management	24
<b>Maharashtra Academy of Naval Engineering and Training</b>		
61	Bachelor of Technology (Marine Engineering)	80

62	Bachelor of Science (Nautical Science)	120
<b>School of Food Technology</b>		
63	Bachelor of Technology (Food Technology)	120
64	Master of Technology (Food Technology)	24
65	Master of Technology (Food Safety and Quality Management)	12
<b>School of Bioengineering Sciences &amp; Research</b>		
66	Bachelor of Technology (Bioengineering)	120
67	Integrated Master of Technology (Bioengineering)	60
68	Master of Technology (Environmental Bioengineering)	06
69	Master of Science (Industrial Biotechnology)	10
<b>School of Film and Television</b>		
70	Bachelor of Science in Filmmaking	10
71	B.A. in Direction & Screenplay Writing	10
72	Master of Science in Filmmaking	05
73	M.A. in Direction & Screenplay Writing	05
74	Bachelor of Arts (Dramatics)	15
<b>International School of Broadcasting and Journalism</b>		
75	Bachelor of Arts in Journalism & Mass Communication	30
76	Master of Arts in Journalism & Mass Communication	15
<b>School of Law</b>		
77	BBA LLB	60
78	LLB	60
79	LLM	20
80	Post Graduate Certificate in Legal Journalism	05

## 2.2. Expansion of Higher Education

### 2.2.1. New Programs Introduced

S. N.	Name of the School	Program Name	Intake
1	School of Bioengineering Sciences & Research	M.Sc. in Industrial Biotechnology	10
2	School of Vedic Science	B.Sc. (Honors) Psychology (4 years)	90
3	School of Law	Master of Law – LLM (With Specialization: Cyber Law, Arbitration Law, Family Law, Intellectual Property Law)	20
4		Post Graduate Certificate in Legal Journalism	5

### 2.3. Programs wise per year fee.

Sr. No.	Program Name	Total Fee (First Year)
<b>01. Faculty of Art, Fine Art and Performing Art</b>		
<b>Vishwashanti Sangeet &amp; Kala Academy (VSKA)</b>		
1	Bachelor of Performing Arts	60,000/-
2	Master of Performing Arts	55,000/-
<b>School of Fine Art &amp; Applied Art (SOFA)</b>		
3	Bachelor of Fine Art	1,65,000/-
4	Master of Fine Art (Applied Art, Painting, Sculpture)	1,00,000/-
	Master of Fine Art (Professional - Applied Art)	1,25,000/-
	Master of Fine Art (Professional - Painting and Sculpture)	75,000/-
5	Master of Fine Art (Art Therapy)	1,25,000/-
<b>02. Faculty of Design</b>		
<b>Institute of Design (IOD)</b>		
6	Bachelor of Design (B. Des.)	4,10,000/-
7	Master of Design (Animation Design)	4,09,950/-
8	Master of Design (Design Management)	4,09,950/-
9	Master of Design (Fashion Management and Marketing)	4,09,950/-
10	Master of Design (Film & Video Design)	4,09,950/-
11	Master of Design (Graphic Design)	4,09,950/-
12	Master of Design (Interior Space & Furniture Design)	4,09,950/-
13	Master of Design (Product Design)	4,09,950/-
14	Master of Design (Transportation Design)	4,09,950/-
15	Master of Design (User Experience Design)	4,09,950/-
16	Master of Design (Immersive Media Design)	4,09,950/-
17	PG Diploma in Innovation	6,00,000/-
18	PG Diploma in Automotive Clay & Digital Sculpting	3,35,000/-
<b>School of Architecture (SOA)</b>		
19	Bachelor of Architecture	1,90,000/-
20	Master of Architecture (Traditional Indian Architectural Knowledge System)	1,76,000/-
21	Master of Planning (Urban & Regional Planning)	1,76,000/-
<b>03. Faculty of Engineering and Sciences</b>		
<b>School of Engineering &amp; Sciences (SOES)</b>		
22	Bachelor of Technology (Aerospace Engineering)	2,15,000/-
23	Bachelor of Technology (Civil Engineering)	1,77,000/-
24	Bachelor of Technology (Electronics & Communication Engineering)	2,15,000/-
25	Bachelor of Technology (Electronics & Computer Engineering)	2,15,000/-
26	Bachelor of Technology (Mechanical Engineering)	2,15,000/-
27	Master of Technology (Civil Engineering-Structural Engineering)	1,46,000/-
28	Master of Technology (Civil Engineering-Transportation Engineering)	1,46,000/-



29	Master of Technology (Civil Engineering-Environmental Engineering)	1,46,000/-
30	Master of Technology (Electronics & Communication Engineering – Micro-electronics & VLSI Design)	1,46,000/-
31	Master of Technology (Mechanical Engineering-Design Engineering)	1,46,000/-
32	Master of Technology (Mechanical Engineering-Electric Vehicles)	1,46,000/-
33	Master of Technology (Mechanical Engineering-Robotics & Automation)	1,46,000/-
34	Master of Science (Chemistry)	1,10,000/-
35	Master of Science (Applied Statistics)	1,10,000/-
36	Master of Technology - By Research - Civil Engineering – Structural Engineering	1,00,000/-
37	Master of Technology - By Research – Civil Engineering - Transportation Engineering	1,00,000/-
<b>School of Computing (SOC)</b>		
38	Bachelor of Technology (Computer Science & Engineering)	2,67,000/-
39	Bachelor of Technology (Information Technology)	2,67,000/-
40	Master of Science (Computer Science – Artificial Intelligence & Machine Learning)	1,10,000/-
41	Master of Technology (Information Technology – Cyber Security)	1,55,000/-
42	Master of Technology (Computer Science & Engineering)-Intelligent System and Analytics	1,55,000/-
<b>04. Faculty of Humanities and Social Sciences</b>		
<b>School of Education &amp; Research (SOER)</b>		
43	Bachelor of Education	60,500/-
44	Master of Arts in Education	36,000/-
45	Master of Science in e-Learning	1,01,000/-
46	Post Graduate Diploma in Guidance and Counselling	28,500/-
<b>School of Vedic Sciences (SVS)</b>		
47	B.Sc. (Honors) Psychology (04 Yrs)	96,500/-
48	M.Sc. Clinical Psychology	81,000/-
<b>School of Humanities (SOH)</b>		
49	Bachelor of Arts (Honours) English Research	71,000/-
<b>School of Indian Civil Services (SICS)</b>		
50	B.A. (Administration)	1,51,000/-
51	M.A. (Administration)	1,51,000/-
<b>05. Faculty of Management</b>		
<b>MIT College of Management (MITCOM)</b>		
52	Bachelor of Business Administration	1,90,000/-
53	Bachelor of Computer Applications	1,70,000/-
54	Bachelor of Commerce (HONORS)	1,30,000/-
55	Master of Business Administration General	2,45,000/-
56	Master of Business Administration- Project & Construction Management	2,60,000/-

57	Master of Business Administration- Agri & Food Business Management	1,83,000/-
58	Master of Computer Applications	1,85,000/-
59	Master of Business Administration - Executive	1,17,000/-
60	Master of Technology-Construction Management	1,90,000/-
<b>06. Faculty of Maritime Studies</b>		
<b>Maharashtra Academy of Naval Engineering and Training (MANET)</b>		
61	Bachelor of Technology (Marine Engineering)	2,82,500/-
62	Bachelor of Science (Nautical Science)	2,72,000/-
<b>07. Faculty of Technology</b>		
<b>School of Food Technology (SoFT)</b>		
63	Bachelor of Technology (Food Technology)	1,76,000/-
64	Master of Technology (Food Technology)	1,71,300/-
65	Master of Technology (Food Safety and Quality Management)	1,71,300/-
<b>School of Bioengineering Sciences &amp; Research (SBER)</b>		
66	Bachelor of Technology (Bioengineering)	2,16,000/-
67	Integrated Master of Technology (Bioengineering)	2,16,000/-
68	Master of Technology (Environmental Bioengineering)	1,96,000/-
69	Master of Science (Industrial Biotechnology)	85,700/-
<b>08. Faculty of Film and Media Studies</b>		
<b>School of Film and Television (SFT)</b>		
70	Bachelor of Science in Filmmaking	5,00,000/-
71	B.A. in Direction & Screenplay Writing	5,00,000/-
72	Master of Science in Filmmaking	6,00,000/-
73	M.A. in Direction & Screenplay Writing	6,00,000/-
74	Bachelor of Arts (Dramatics)	1,10,000/-
<b>International School of Broadcasting and Journalism (ISBJ)</b>		
75	Bachelor of Arts in Journalism & Mass Communication	1,70,500/-
76	Master of Arts in Journalism & Mass Communication	1,95,300/-
<b>09. Faculty Of Law</b>		
<b>School of Law (SOL)</b>		
77	BBA LLB	3,00,000/-
78	LLB	1,60,000/-
79	LLM	1,25,000/-
80	Post Graduate Certificate in Legal Journalism	30,000/-
<b>10. Faculty Of Research and Innovation</b>		
<b>MIT School Interdisciplinary &amp; Doctoral Studies (MIT-SIDS)</b>		
81	Ph.D. Program	1,50,000/-

## **2.4. Access to Higher Education**

### **2.4.1. Admissions:**

Online applications are invited via university website for admission to any of its programmes. According to section 35 of the MIT Art, Design, and Technology University, Act 2015, admissions are purely based on merit while adhering to the Maharashtra Government's reservation policy as outlined in section 6(2) of the same Act. A certain number of seats are kept reserved for each of the following categories: SC, ST, VJ, NT1, NT2, NT3, SBC, OBC, and EWS, according to the reserve category percentage. The seats are filled from other reserved categories or non-reserved categories, nevertheless, if the applicants from a given category are not available. The merit for technical courses is based on performance in entrance exams held by JEE, MH - CET, or PERA CET, while the merit for other courses is based on performance in respective qualifying exams, cocurricular activities, and extracurricular accomplishments. According to a government resolution dated January 19, 2019, a minimum of 40% of seats must be allocated for candidates with Maharashtra as their place of residence, and 60% seats for open general.

### **Summary of category wise no. of Admissions in the University during Academic Year 2023-24.**

<b>S. N.</b>	<b>Category</b>	<b>No. of admissions</b>	<b>Percentage with total admission</b>
<b>1</b>	SC	<b>150</b>	<b>3.40%</b>
<b>2</b>	ST	<b>10</b>	<b>0.23%</b>
<b>3</b>	OBC	<b>381</b>	<b>8.65%</b>
<b>4</b>	VJ	<b>29</b>	<b>0.66%</b>
<b>5</b>	NTB	<b>39</b>	<b>0.88%</b>
<b>6</b>	NTC	<b>48</b>	<b>1.09%</b>
<b>7</b>	NTD	<b>59</b>	<b>1.34%</b>
<b>8</b>	SBC	<b>16</b>	<b>0.36%</b>
<b>9</b>	SEBC	<b>11</b>	<b>0.25%</b>
<b>10</b>	General	<b>3,663</b>	<b>83.14%</b>
	<b>Total</b>	<b>4,406</b>	<b>100%</b>

**Total Maharashtra State domiciled students: 9265 (76.92%)**

**Out of Maharashtra State students: 2780 (23.08%)**

### **Summary of gender wise number of admissions during the academic year 2023-24.**





Bachelor of Business Administration	3	3	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	1	0	0	0	110	58	117	62	179
Bachelor of Commerce (HONORS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	3	
Bachelor of Computer Applications	7	3	1	0	0	0	0	0	0	1	1	1	1	3	0	0	0	3	0	0	50	39	64	47	111	
Master of Business Administration-Executive	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	
Master of Business Administration General	7	5	1	2	0	0	0	0	0	2	0	1	0	2	2	2	1	4	1	1	165	96	185	108	293	
Master of Business Administration-Agri & Food Business Management	1	0	1	0	0	0	0	0	0	0	0	1	1	2	0	3	0	1	0	3	1	28	12	40	14	54
Master of Business Administration-Project & Construction Management	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	4	3	6	3	9	
Master of Computer Applications	8	3	0	0	0	0	0	0	0	1	0	3	0	1	1	2	0	0	0	1	78	43	94	47	141	
Master of Technology-Construction Management	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	2	13	2	15	

## School of Architecture

[illegible]

**School of Bioengineering Sciences & Research**

[illegible]

School of Computing																									
Bachelor of Technology (Computer Science & Engineering)	33	4	2	0	255	87	0	0	7	2	7	3	19	3	25	3	3	0	3	0	675	236	1029	338	1367
Bachelor of Technology (Information Technology)	4	2	1	0	0	0	0	0	1	0	0	1	0	1	2	0	0	0	1	0	79	30	88	34	122
Master of Science (Computer Science- Artificial Intelligence & Machine Learning)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	5	18	5	23	
Master of Technology (Computer Science & Engineering - Intelligent Systems & Analytics)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	2	6	8	
Master of Technology (Information Technology-Cyber Security)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	4	3	7	
School of Education and Research																									
Bachelor of Education	1	2	0	0	0	6	0	0	0	1	0	1	0	0	0	0	0	0	0	10	60	11	70	81	
Master of Arts in Education	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	8	1	8	9	
Master of Science in e- Learning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	
School of Engineering and Sciences																									
Bachelor of Technology (Aerospace Engineering)	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	36	22	39	22	61	
Bachelor of Technology (Civil Engineering)	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	27	1	29	1	30	
Bachelor of Technology (Electronics & Communication Engineering)	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	28	15	30	16	46	
Bachelor of Technology (Electronics & Computer Engineering)	2	1	0	0	0	0	0	0	1	0	0	1	1	0	0	2	2	0	0	74	32	80	36	116	
Bachelor of Technology (Mechanical Engineering)	1	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	1	0	0	110	11	117	11	128	
Master of Science (Applied Statistics)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	5	7	5	12	



[illegible]

School of Fine Arts and Applied Arts																											
Bachelor of Fine Art	0	1	1	0	2	5	0	0	0	0	0	0	1	0	0	0	0	0	0	23	52	27	58	85			
Master of Fine Art	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7	27	10	27	37				
Master of Fine Art (Art Therapy)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	1	12	13				
School of Food Technology																											
B. Tech. (Food Technology)	1	2	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	63	49	67	52	119				
M. Tech. (Food Safety and Quality Management)	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	5	4	7	4	11					
M. Tech. (Food Technology)	1	2	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	11	6	14	10	24					
School of Humanities																											
Bachelor of Arts (Honours) English	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	2	9	11					
School of Indian Civil Services																											
B.A. (Administration)	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	11	10	12	12	24					
M.A. (Administration)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	3	4					
School of Law																											
BBA-LLB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	6	9	6	15					
LLB	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	7	5	9	6	15					
LLM	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	4					
School of Vedic Sciences																											
Bachelor of Science (Honours) Psychology	0	7	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	6	83	8	90	98					
M.Sc. Clinical Psychology	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	28	2	30	32					
Vishwashanti Sangeet & Kala Academy																											
Bachelor of Performing Arts	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4	2	4	4	8					
Master of Performing Arts	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	5	3	8					
Grand Total	96	54	8	2	269	112	0	0	21	8	24	15	39	9	44	15	14	2	9	2	1543	2644	1762	4406			

## 2.5. Education Output

### 2.5.1. Result Analysis & University Rank Holders:

The University has implemented a credit system for all its programmes, where credits are assigned to individual courses and a "Cumulative Grade" is given at the conclusion of a semester's based on assessments. Continuous evaluation is given more weightage in the assessment approach used at MITADT University. Assessment process is done in two parts- Internal Assessment and End Term Examination Assessment.

Following is the result analysis and education outcome of the duly conducted examinations by the University.

Sr. No.	School Code	School Name	No. of Programs/ Specialization (Ph.D.)	Gold Medalist	Rank Holder	Diploma / PG Diploma	U G	P G	Ph. D.	Total Students
<b>Faculty of Art, Fine Art and Performing Art</b>										
1	1101	<b>VSKA</b>	3	-	3	-	9	4	-	<b>13</b>
2	1102	<b>SOFA</b>	8	5	13	-	84	54	-	<b>138</b>
<b>Faculty of Design and Architecture</b>										
3	1201	<b>IOD</b>	25	12	45	13	257	127	-	<b>397</b>
4	1202	<b>SOA</b>	3	2	4	-	76	20	-	<b>96</b>
<b>Faculty of Engineering and Sciences</b>										
5	1303	<b>SOE</b>	20 + (1)	9	24	-	664	19	8	<b>691</b>
<b>Faculty of Computer Science and Information Technology</b>										
6	1301	<b>SOC</b>	2	-	3	-	-	11	-	<b>11</b>
<b>Faculty of Engineering and Sciences</b>										
7	1302	<b>SOES</b>	10	3	10	-	-	164	-	<b>164</b>
<b>Faculty of Humanities and Social Sciences</b>										
8	1401	<b>SOER</b>	4 + (1)	1	5	9	55	9	1	<b>74</b>
9	1402	<b>SVS</b>	4 + (2)	1	7	-	61	15	2	<b>78</b>
10	1403	<b>SOH</b>	2	1	5	-	28	-	-	<b>28</b>
11	1404	<b>SICS</b>	1	-	-	-	11	-	-	<b>11</b>
<b>Faculty of Commerce and Management</b>										
12	1501	<b>MITCOM</b>	25 + (1)	11	47	-	223	498	5	<b>726</b>
<b>Faculty of Maritime Studies</b>										
13	1601	<b>MANET</b>	2	2	4	-	160	-	-	<b>160</b>
<b>Faculty of Technology</b>										
14	1701	<b>SOFT</b>	3 + (1)	2	4	-	136	22	2	<b>160</b>
15	1702	<b>SBSR</b>	3 + (1)	2	4	-	61	30	4	<b>95</b>
<b>Faculty of Film and Media Studies</b>										

16	1902	<b>ISBJ</b>	8	2	13	-	49	33	-	<b>82</b>
17	1903	<b>SOD</b>	1	-	3	-	5	-	-	<b>5</b>
18	1904	<b>SFT</b>	2	-	-	-	33	9	-	<b>42</b>
<b>Faculty of Law</b>										
19	2001	<b>SOL</b>	1	-	-	1	-	-	-	<b>1</b>
		<b>Total</b>	<b>127 + (7)</b>	<b>53</b>	<b>194</b>	<b>23</b>	<b>19 12</b>	<b>10 15</b>	<b>22</b>	<b>2972</b>

## 2.6. Research & Innovations @ MIT ADT University

### 2.6.1. Research at Glance:

<b>Sr. No.</b>	<b>Content</b>	<b>2023-2024</b>	<b>Total as on Today</b>
1	Patent Registered	8	46
2	Patent Granted	8	26
3	University h- Index	7	21
4	Copyright Registered	31	212
5	Design Registration	24	84
6	Startups	08	54
7	Incubators (AIC)	01	01
8	Pre-Incubator (CRiEYA)	01	01
9	Research Lab	4	19
10	IP Generated by AIC	04	34
11	Research Scholar awarded Degrees	39	64
12	No: of Research Scholar	113	350
13	Publication in last 5 Years	230	756



**2.6.2.Extramural funding for Research endowments, Chairs in the University, received in A.Y. 2023-24**

<b>S.N.</b>	<b>Name of of the PI/ Co-PI</b>	<b>Title of the Research Project</b>	<b>Name of the funding agency</b>	<b>Year of award or sanction</b>	<b>Amount in Rs.</b>
1	Prof. Dr. Virendra Bhojwani	MIC/ AICTE Mentor - Mentee Program	Ministry of Education Innovation Cell AICTE	2023-24	2,25,000
2	Prof. Dr. Ashwini Pethe	MIT SOA Center for Teacher Training in IKS	Indian Knowledge Systems Division (Ministry of Education)	2023-24	18,00,000
3	Prof. Harshit Desai	Design Fees for Identifying Use Cases for Light & Glass in Commercial & Residential Interior Segment	Saint Gobain India Pvt. Ltd.	2023-24	12,81,250
4	Prof. Chetan Potdar	Development of prototype Smart knee Actuator cushion using Pressure Sensitive material	Artificial Limbs Manufacturi ng Corporation of India	2023-24	6,50,000
5	Prof. (Dr.) Renu Vyas / Dr. Deepali Ghorpade	Validation of Chemoinformatics Model via Statistical Methods	Viridis Chem Inc	2023-24	38,078
6	Dr. Sanket Bapat / Madhavi Bhongale	Analysis of Drug Design Parameters in the Field of Oncology	Aurigene Oncology Limited	2023-24	3,00,000
7	Prof. Sujit Phunde / Prof Ajit Joshi / Prof Vijay Shep	CNC Corn Cob Milk	Kris Aero Services PVT.LTD	2023-24	2,00,000
8	Prof. Nishigandha Patel / Prof Bhojane / Prof Ashish Umbarkar	Design And Development of Motichoor Laddu Making Machine	S.V.Group of Companies	2023-24	25,00,000
9	Prof. Dr. Savita Shinde / Prof Abhijeet Chavhan / Dr Mayur Sawant	Automated Conveyor System For Efficient Material And Scrap Handling	Neeraj Engineering	2023-24	10,00,000
10	Prof. Dr. Sandeep Thorat / Prof Abhijeet Chavhan / Prof Sateesh Patil	HP Evaporator Modules for Project HRRL	Lloyd Energy Systems.	2023-24	15,00,000
11	Prof. Amit Dharnaik / Prof Sujit Phunde / Prof Abhijeet Galtage	Domestic Multi Recycler	Kris Aero Services PVT.LTD	2023-24	14,00,000
12	Prof. Dr. Virendra	Projects in Green Hydrogen	DMD	2023-24	

	Bhojwani / Prof Mandar Patunkar / Prof Mohammad Bagwan	And CO2 Sequestration	Architects		1,00,00,0 00
13	Prof. Anjali Bhoite / Dr Sujata Ghodake	Novel Food Products	Suhana	2023-24	5,00,000
14	Prof. Anjali Bhoite	Studies on Application of Pomogranate peel dietary fibers in theFunctional food Development	Suhana	2023-24	2,00,000
15	Prof. Ashwini Pethe / Prof. Mukta Deshpande	Monitoring and Executing Township Development Using Microsoft Project Management for Adreno Tower,Amanora park town for its various buildings	City Corporation Limited	2023-24	15,00,000
16	Prof. Tushar Bhamre / Prof. Priyanka Patil	Monitoring and Executing Township Development Using Microsoft Project Management for Gold Tower,Amanora park town for its various buildings	City Corporation Limited	2023-24	12,00,000
17	Dr. Ashwini Pethe / Prof. Akshay Wayal	Controlling of projects through Microsoft Project Mangement softwere for Arbano Tower,Amanora,Park town	City Corporation Limited	2023-24	15,00,000
18	Dr. Sudarshan Sanap	Cost Optimisation of Metal Alloys for High Permanace Engine Parts	BADVE SONS Pvt.Ltd.	2023-24	15,00,000
19	Prof. Sandeep Ohol	Design and Manufacturing of mini Abrasive Belt Grinder to improve the performance	Sharda Instrumentat ion Pvt.Ltd.	2023-24	10,00,000
20	Prof. Dr. Sandeep Thorat / Prof Abhijeet Chavhan / Prof Anurag Nema	Economiser and Evaporators Coils	Lloyd Energy Systems.	2023-24	14,00,000
21	Prof. Dr. Sachin Takale / Prof Rageshri Bakare / Prof Mahesh Kamathe	AI Integrated Wearables Monitoring Physiological Behavioural Data to Detect Cognitive Decline	AASA Technologies	2023-24	45,00,00 0
22	Prof. Rajshekhar Rathod / Prof Swapnil Sharma	Vantage Towers	MILLENNIU M Engineers and Contractors PVT LTD	2023-24	50,00,00 0
23	Prof. Rishikesh Mulay / Prof. Gauri Desai	Controlling of projects through Microsoft Project Mangement softwere for Elevate Tower,Amanora,Park town has been approved for funding	City Corporation Limited	2023-24	15,00,000

## 2.6.3. Patents / Copy Rights

### 2.6.3.1. Patents

Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patent Awarding Agency
Reena Gunjan, Priyam Pandia	540233	30-05-2024	Government of India
Rajshekhar Gopal Rathod, Dr. Kishore Ravande	506310	01-02-2024	Government of India
Kulkarni Mohan Madhukarrao, Pandey Ayushman, Waghule Shrikant Archana	477335	06-12-2023	Government of India
Jaimini Punitkumar Nagar, Reena Gunjan	439768	20-07-2023	Government of India
Bohra Ayush Sunil, Prasad Jayashree Rajesh, Prasad Rajesh Shardanand, Khedekar Sheetal Vitthal	437677	06-07-2023	Government of India
Swati D. Shirke, Suvarna Yogesh Pansambal, Pallavi Suradkar, Binu Dennis	437447	05-07-2023	Government of India
Ajaykumar Shivaram Ugale, Supriya Ajaykumar Ugale	430112	26-04-2023	Government of India
Sonika Gill	202441008986 A	08-03-2024	Government of India
Rajshekar Rathod, Sagar Sonawane	202321053269	06-10-2023	Government of India
Sandip Thorat	202341065259 A	06-10-2023	Government of India
Rajshekhar Rathod, Kshitij Dhekane, Achyut Deshmukh	202321006713	11-08-2023	Government of India
Rohan Shinde	202341031911 A	23-06-2023	Government of India
Ashok Todmal	202321029331	02-06-2023	Government of India
Anurag Nema	202121019013	24-03-2023	Government of India
Pathan Mohd Shafi, Haribhau Bhapkar	202321010370 A	17-03-2023	Government of India

### 2.6.3.2. Copyrights

Sr No	Diary No	Date	Title	Applicant	Institute
1	21229/2024-CO/L	12-09-2024	ZERO TRUST SECURITY: REDEFINING CYBERSECURITY IN THE DIGITAL AGE	Uday A Mande	SOC
2	10053/2023-CO/L	12-07-2023	The Rise of Artificial Intelligence in chemistry	Avinash Aher	SOES
3	10043/2023-CO/L	31-10-2023	SORTING OF CHEMISTRY SOFTWARE BASED ON THEIR FUNCTION AND APPLICABILITY	Avinash Aher	SOES
4	13634/2024-CO/L	08-07-2024	DIGITALISED TAILORING MEASUREMENT MANAGEMENT SYSTEM	Dr. Abhishek M. Dhore	SOC
5	14866/2024-CO/SW	12-08-2024	Online Auction System	Dr. Abhishek M. Dhore	SOC
6	10833/2024-CO/L	11-06-2024	Revealing the Universe in High Definition: GANs Empower Super resolution in cosmological imagery	Rohidas Balu Sangore	SOC
7	1571/2024-CO/L	25-07-2024	RELATIONSHIP FOR LIMITING CRACKWIDTH IN REINFORCED CONCRETE CIRCULAR WATER TANK UNDER DIRECT TENSION AS PER IS 3370 -2009	Bhagyashri Dattatray Patil	SOES
8	4793/2024-CO/L	04-11-2024	NOVEL FORMULA-CARBOHYDRATE QUOTIENT (CQ) AND DIETARY FIBER QUOTIENT (DFQ) FOR FOODS	Dr. Prerana Shere	SOFT
9	NA	02-01-2023	Instructor	Bhanwar Singh	MANET
10	11022/2023-CO/L	29-09-2023	READY-TO-SERVE (RTS) SUGARCANE JUICE: NATURAL SOLUTION IN	Khushbu Patil	SOES

			DIABETES COMBAT WITH MARKET OPPORTUNITIES		
11	L-146649/2024	12-04-2024	MEET US- WORKING TOGETHER AND GROW TOGETHER	Gurunath Waghale	SOC
12	L-131463/2023	03-08-2023	CIRCULAR FLOW OF INCOME & EXPENDITURE	Gurunath Waghale	SOC

#### 2.6.4. Book/s Published

S. N.	Title of the Book / Book Chapter	Publisher	Author (s)
1	Utilization of Rice and Sugarcane Ashes in Wastewater Treatment: A Case Study for Pesticide Removal from Aqueous Solution <sup>7481-6_8</sup>	Springer	Pranav Pathak
2	Bioethanol Production from Agricultural Biomass: Sources of Cellulose, Pretreatment Methods, and Future Prospects	Springer	Nayana Patil Pranav Pathak
3	Applications of Life Cycle Assessment in Biorefinery: A Case Study on Mango Peel Waste Biorefinery	Springer	Pranav Pathak
4	The Sustainable Fruit Peel Waste Biorefinery: Challenges and Future Perspectives.	Springer	Pranav Pathak
5	Tomato Utilization: Techno	Springer	Pranav Pathak
6	Role of sugars in a regulating physiological and molecular aspects of plants under abiotic stress	Elsevier	Priyanka Sharma
7	A Redox homeostasis in response to abiotic stresses in plants	Elsevier	Priyanka Sharma
8	Role of jasmonates in regulating physiological and molecular aspects of plants under abiotic stress	Elsevier	Priyanka Sharma
9	Handbook of Natural Polymers, Volume 1	Elsevier	Chandrakant Tagad
10	Perspectives on Stress and Wellness Management in Times of Crisis"	IGI Global, United States of America	Divya Nair
11	Pandemic and its impact on urban planning from a historical context	Routledge (imprint of the Taylor & Francis group)	Dr. Ashwini Pethe
12	Qualitative and Computational Aspects of Dynamical Systems	Publisher: Intech Open (WOS), London, UK	Dr. Jitendra Kaushik



13	Advances in cognitive computing and communications	Cognitive Science and Technology book series (CSAT)	Dr. Jitendra Kaushik
14	Data Science for Civil Engineering : A Beginner's Guide	CRC Press (Taylor & Francis Grp)	Dr. Prashant Dhotre
15	5G, Cybersecurity, And Privacy in Developing Countries	River Publishers	Dr. Prashant Dhotre
16	Energy Storage Systems: Optimization and Applications	Springer Singapore	Dr. Mathew V. K.
17	Recent Advances in Energy Harvesting Technologies	River Publishers	Prof. Dinesh Kumar Bajaj
18	AI in Energy Harvesting	River Publishers	Prof. Vijaykumar Gorfad
19	AI for Cyber Security	Nirali Publication	Prof. Dr. Shubhangi Joshi
20	Current Research Trends of Graphene Nanotechnology	Bentham Science Publishers	Monika Trivedi
21	Handbook on Indian Mind Sciences, Book I Foundations of Indian Mind Sciences	Gabhara Productions	Dr. Madhavi Godbole, Sagar Sanjay Vidwans, Ananya Sastry
22	New Horizons in Natural Compound Research	Elsevier (Science Direct)	Dr. Yogita Chavan
23	Transportation Engineering	Kalam Kraft Publication - JEC PUBLICATION, Odisha	Dr. Rajshekhar G. Rathod
24	'Pūch' as an institution for maintaining the cultural landscape of the Kullu Valley	Springer Nature	Dr. Ashwini Pethe
25	Documenting Architectural Heritage 2021	COA TRC	Dr. Neeti Trivedi
26	Machine Learning Approaches for Detection of Cardiovascular Disease	IEEE xplore	Prof. Dr Virendra Virbhadra Shete
27	Review and Trends on Hand Gesture Recognition of Sign Language based on Deep Learning Approaches	IEEE xplore	Prof. Dr Virendra Virbhadra Shete
28	Heart Failure Prediction System Using Various Approaches: A review	IEEE xplore	Prof. Dr Virendra Virbhadra Shete
29	Machine Learning Approach for Dementia Classification using EEG Signal Analysis	IEEE xplore	Prof. Ragashri Bakare, Prof. Dr Virendra Virbhadra Shete
30	A Literature Review on Remaining Useful Life Prediction of Lithium-Ion Batteries	IEEE xplore	Prof. Dr Virendra Virbhadra Shete
31	Smart Captures- An Advanced Attendance System using Facial Recognition	IEEE xplore	Prof. Dr Virendra Virbhadra Shete
32	Refrigeration and Air Conditioning	Nirali Prakashan	Dr. Sunil V Dingare
33	Heat Transfer	Nirali Prakashan	Dr. Sunil V Dingare
34	Turbomachinery	Nirali Prakashan	Dr. Sunil V Dingare

35	Heating, Ventilation, Air Conditioning and Refrigeration	Nirali Prakashan	Dr. Sunil V Dingare
36	3 ARTIFICIAL INTELLIGENCE in ELECTRICAL VEHICLES	River Publishers	Prof. Dinesh Kumar Bajaj
37	Recent Developments in the Area of Laser Cladding and Surface Alloying	CRC press,	Dr Mayur Sawant
38	Adaptive Mayfly Algorithm for UAV Path Planning and Obstacle Avoidance in Indoor Environment	IEEE xplore	Prof. Dr. B.K Patle
39	Seasonal Impact Analysis Using Clay Pot Refrigerator on the Shelf Life of Tomatoes.	Springer, Cham	Prof. Nishigandha Patel
40	Review of Obstacle Detection by Ultrasonic And Laser Sensor for Automated Guided Vehicles.	Springer	Prof. Nishigandha Patel
41	Formulation and Viscosity Evaluation of Copper Oxide Based Nanolubricants.	Springer	Prof. Abhijeet Chavan
42	CFD Analysis of Hydrodynamic Journal Bearing with Rectangular Top Inlet	Springer	Prof. Abhijeet Chavan
43	Calculative Study for Fuel Cell Based Vehicle Propulsion	Springer	Prof. Abhijeet Chavan
44	Role of Ant Colony Optimization in Path Planning of the Robot: A Review	AIP Proceeding	Prof. Dr. B.K Patle
45	Investigation of positioning accuracy of double acting single rod hydraulic cylinder using design of experiments	AIP Proceeding	Prof. Mangesh Dhavalikar
46	Communication, Networks and Computing	Springer	Dr. Mohit Kumar
47	Proceedings of International Conference on Paradigms of Communication, Computing and Data Analytics	Springer	Dr. Mohit Kumar
48	Explainable AI for Intrusion Prevention: A Review of Techniques and Applications	Springer	Pankaj R. Chandre, Viresh Vanarote, Rajkumar Patil, Parikshit N. Mahalle, Gitanjali R. Shinde, Madhukar Nimbalkar & Janki Barot
49	Efficient Disease Detection in Wheat Crops: A Hybrid Deep Learning Solution	IEEE	Anuradha Konidena, Manjula Shanbhog, Swati Singh, Vikrant Sharma, Anuj Kumar Jain, Neha Sharma
50	Python Programming for Data Science	Alpha International Publications	Prof. Sachin Jagdale, Prof. Bhagyashree Shendkar, Prof. Tejaswini Bhosale

51	Graph learning and network science for natural language processing	CRC Press (Taylor & Francis Group)	Dr. Rajesh Prasad
52	Impact of the Covid-19 pandemic on cyber security issues in the healthcare domain: A scoping review	CRC Press (Taylor & Francis Group)	Dr. Rajesh Prasad
53	Graph embeddings for natural language processing	CRC Press (Taylor & Francis Group)	Dr. Rajesh Prasad
54	Engineering Mathematics III 2023	Technical Publications	H. R. Bhapkar
55	Engineering Mathematics III 2023 Comp-IT	Technical Publications	H. R. Bhapkar
56	Engineering Mathematics III 2023 Mech-Auto	Technical Publications	H. R. Bhapkar
57	Exploration of Deep Learning Based Under water Image Processing Techniques	IEEE	Jayashree Rajesh Prasad
58	Advances in Food Process Engineering: Novel Processing, Preservation, and Decontamination of Foods	CRC Press; 1st edition (TAYLORE AND FRANCIES GROUP)	Dr.Ritesh Watharkar
59	Book Chapter , Qualitative and Computational Aspects of Dynamical Systems	Publisher: Intech Open (WOS), London, UK	Dr. Jitendra Kaushik
60	Smart Wardrobe : A Deep Learning Model	Springer Nature	Nilima Kulkarni
61	Dimensional Emotion Recognition Using EEG Signals via 1D Convolutional Neural Network	IEEE	Sukhpreet Kaur, Nilima Kulkarni
62	Critical Analyssis of Potato (Solanum Tuberosum) on Indian Overall Economy using Analytic Hierarchy Process	Scopus	Dr. Pathan Mohd Shafi
63	Plant-Based Bioactive Compounds and Food Ingredients: Encapsulation, Functional, and Safety Aspects (Innovations in Plant Science for Better Health: From Soil to Fork)	CRC Press; 1st edition (TAYLORE AND FRANCIES GROUP)	Dr.Ritesh Watharkar
64	Use of Regrrression Algorithm for Bike Ride Sharing Demand Projection	Springer (Scopus)	Dr. Reena Gunjan
65	Smart Captures- An Advanced Attendance System using Facial Recognition	IEEE	Dr. Reena Gunjan
66	Framework for Biometric Authentication based on Decision Level Fusion	Springer	Dr.Suvarna Joshi
67	Detection of social mental disorder using convlution neural network	Academic Press	Dr. Rajesh Prasad
68	Energy-Efficient Task Offloading in Edge Computing with Energy Harvesting	CRC Press	Prof. Sonali Deshpande Dr. Nilima Kulkarni
69	Introduction to AI & ML	Scientific International Publishing House	Prof. Bhagyashree Shendkar, Prof. Tejaswini Bhosale, Prof. Aman Kamble, Prof. Pooja Kadam

70	iSTIMULI: Prescriptive Stimulus Design for Eye Movement Analysis of Patients with Parkinson's Disease	Springer Nature Switzerland	Nilima Kulkarni
71	NeuroSight: Brain Tumor Classification using Deep Learning Techniques	IEEE	Rajendra Pawar
72	Novel Processing Methods for Plant-Based Health Foods: Extraction, Encapsulation, and Health Benefits of Bioactive Compounds (Innovations in Agricultural & Biological Engineering)	CRC Press; 1st edition (TAYLORE AND FRANCIES GROUP)	Dr.Ritesh Watharkar
73	Real-Time Clustering and Classification of Physiological Big Data for Healthcare Monitoring	IEEE Industrial Electronics Society	Dr. Sagar Tambe
74	Developing an Explainable AI Model for Predicting Patient Readmissions in Hospitals	IEEE	P. Chandre, Viresh Vanarote, Moushmee Kuri, Amit Uttarkar, Abhishek Dhore, Shafi Pathan
75	Enhancing Intrusion Prevention with Explainable Convolutional Neural Networks: Recent Developments and Promising Applications	IEEE	P. Chandre, Shafi Pathan
76	Explainable AI for Intrusion Prevention: A Review of Technique and Applications	SPRINGER	Pankaj R Chandre, Viresh Vanarote, Madhukar Nimbalkar
77	Defending Against Phishing Attacks: A Comprehensive Review for Prevention and Mitigation Techniques	SPRINGER	Pankaj Chandre, Shafi Pathan, Uday Mande, Madhukar Nimbalkar, Viresh Vanarote
78	Profanity Detection from Audio Recordings using Natural Language Processing Techniques	SPRINGER	Swapnil Patil, Pankaj R Chandre, Viresh Vanarote, Shafi Pathan, Madhukar Nimbalkar
79	Exploring the Trade-offs between Blackbox and Explainable AI: A Comparative Study	IEEE	Shahin S Makubhai, Ganesh R Pathak, Pankaj R Chandre,
80	ROLE OF BLOCKCHAIN IN HEALTH-CARE APPLICATION	IEEE	POURNIMA SUTAR
81	Alzheimer's disease MRI image segmentation based on the enhanced U-net	IEEE Explorer	Tejaswini Ankush Bhosale, Bhagyashree Shendkar, Mayuresh B. Gulame, Pooja Kadam, Rahul More

82	SLODS: Real –Time Smart Lane Detection and Object Detection System	Taylor & Francis	Tanuja Satish Dhope, Pranav Chippalkatti, Sulakshana Patil, Vijaya Gopalrao Rajeshwarkar, Dr.Jyoti Ramesh Gangane
83	Review of Reinforcement Learning in Chrome Dino Game	IEEE	Rajendra Pawar
84	Towards Adoption of Green Blockchain with Emphasis on Blockchain Type, Consensus Protocols, Data Sharding and Smart Contract	IEEE	Shradhha Phansalkar,Prof. Deepa Mishra,Prof. Neha Chaube, Prof. Rahul Sonkable
85	Plant Pathologist- A Machine Learning Diagnostician for the Plant Disease	IEEE	Reena Gunjan
86	Enhancing Urban Living - A Comprehensive Solution Using Machine Learning and IoT	IEEE	<u>Reena Gunjan</u>
87	Exploratory Data Analysis and Prediction of Human Genetic Disorder and Species Using DNA Sequencing	IEEE	Reena Gunjan
88	Emerging Trends and Innovations in Industries of the Developing World	CRC press	Dr. Priya Singh & Prathamesh Nadkarni
89	Book Title: New Horizons in Natural Compound Research Chapter Title: nanoformulation of natural compound for herbicide and agri food application	Elsevier (Science Direct)	Dr.Yogita Chavan
90	Electric and Magnetic Field based processing Technologies for Food	Elsevier (Science Direct)	Dr.Nilesh Kardile / Dr.Shubhangi Thakare
91	Material Handling and Transportation Device.	Springer	Dr.Nilesh Kardile / Dr.Shubhangi Thakare
92	The Role of Women in Cultivating Sustainable Societies Through Millets	IGI Global	Sanjay Indani, Anjali Bhoite, Vasant Pawar , Bhagwan Sakhale
93	Book Title: Novel Aspects of Pharmaceutical Research.	BP International	Kavita Mane & Vasant N. Pawar
94	Title of Book: Advances of Food Technology	Kripa Drishti Publications, Pune	Mrs. Deepti N.Chaudhari
95	Title of Book: Advances of Food Technology	Integrated Publications, Delhi	Mrs. Deepti N.Chaudhari
96	Current Innovations in Chemical and Materials Sciences Vol. 3	B P International	Dr. Bhalchandra P. Vibhute
97	Food Processing Waste and Utilization: Tackling Pollution and Enhancing Product Recovery	CRC Press Taylor and Francis	Dr. Gauri Athawale



98	Food Formulation for Sportspersons, In: The Functional Foods: Nutrient and Health Benefits	Apple academic press	Dr. Kaninika Paul
99	Climate-Smart Agriculture and Food Security	Kripa Drishti Publications	Deepti N.Chaudhari
100	Advances of Food Technology	Integrated Publications	Deepti N.Chaudhari
101	Phytochemicals as bioactive ingredients for functional foods, In: Recent Frontiers of Phytochemicals	Elsevier (Science Direct)	R.S. Agrawal
102	Food Adulteration and Hygiene	AGPH	Dr. S.V. Ghodke
103	Application of bacterial cellulose in food Industry	Taylor & Francis	Dr. Yogita V. Chavan
104	Atharvaveda Ek Parichay	Punaruthan Prakashan Seva Trust, Ahmedabad	Dr.Madhavi Godbole
105	Nanotechnology Horizons in Food Process Engineering Volume 1: Food Preservation, Food Packaging, and Sustainable Agriculture	CRC Press; 1st edition (TAYLORE AND FRANCIES GROUP)	Dr.Ritesh Watharkar
106	Multidisciplinary Approaches to Research	Yayasan Corolla Education Centre, Indonesia	Dr. Atul Patil
107	Novel and Alternative Methods in Food Processing: Biotechnological, Physicochemical, and Mathematical Approaches (Innovations in Agricultural & Biological Engineering	CRC Press; 1st edition (TAYLORE AND FRANCIES GROUP)	Dr.Ritesh Watharkar
108	Leading by Example	Meera Marathe	Dr.Atul Patil
109	The Knowledge Tree, Volume: 5	Penchant Publications	Ms. Malika Jain
110	PGPR (plant growth promoting rhizobacteria) mediated heavy metal tolerance in plants	Nova Science Publishers, Inc.	Kapoor N.; Verma S.; Sondhi N.; Bhardwaj R.; Sharma P.
111	Plant-Based Bioactive Compounds and Food Ingredients: Encapsulation, Functional, and Safety Aspects	Apple Academic Press	Malik J.A.; Goyal M.R.; Birwal P.; Watharkar R.B.
112	Introduction to human-machine interface	wiley	Mujawar S.; Deshpande A.; Gherkar A.; Simon S.E.; Prajapati B.
113	Coronavirus outbreak prediction analysis and coronavirus detection through X-ray using machine learning	Apple Academic Press	Pawar S.; Futane P.; Uke N.; Bhise R.; Mandal P.; Khopade T.; Rasane T.
114	Positive psychology: An effective strategy to combat stress	IGI Global	Nair D.S.
115	Novel and Alternative Methods in Food Processing: Biotechnological, Physicochemical, and Mathematical Approaches	Apple Academic Press	Veena N.; Goyal M.R.; Watharkar R.B.

116	AI in energy harvesting	River Publishers	Gorfad V.; Sahoo D.; Hu X.
117	Artificial intelligence (AI) in electrical vehicles	River Publishers	Bajaj D.K.; Siddharth P.
118	Phytochemicals as bioactive ingredients for functional foods	Elsevier	Agrawal R.S.; Ranveer R.C.; Rathod N.B.; Nirmal N.P.
119	Detection of social mental disorder using convolution neural network	Elsevier	Choudhary M.L.; Prasad R.; Prasad J.; Ranjan N.
120	Big Data and Smart Grid: Implementation-Based Case Study	CRC Press	Kotwal M.J.; Kashyap R.; Shafi P.
121	Role of sugars in regulating physiological and molecular aspects of plants under abiotic stress	Elsevier	Sharma P.; Kapoor N.; Dhiman S.; Kour J.; Singh A.D.; Sharma A.; Bhardwaj R.
122	Oilseed Cakes and Biocontrol Agents: Ticking on the Zero Hours of Root-Knot Nematode Infections	CRC Press	Bhardwaj T.; Sharma I.; Kapoor D.; Singh A.D.; Dhiman S.; Sharma P.; Devi K.; Sharma N.; Verma T.; Singh A.P.; Khanna K.; Ohri P.; Bhardwaj R.
123	Generative Adversarial Networks and Deep Learning: Theory and Applications	CRC Press	Raut R.; Pathak P.D.; Sakhare S.R.; Patil S.
124	Utilization of Rice and Sugarcane Ashes in Wastewater Treatment: A Case Study for Pesticide Removal from Aqueous Solution	Springer Nature	Deokar S.K.; Pathak P.D.
125	Tomato Utilization: Techno-Economic and Social Aspects 15	Springer Nature	Pathak P.D.; Mandavgane S.A.; Kulkarni B.D.
126	Sustainable Fruit Peel Waste Biorefinery: Challenges and Future Perspectives	Springer Nature	Pathak P.D.; Jadhav A.R.; Deokar S.K.; Jogalekar S.; Gedam V.
127	Data Science for Civil Engineering: A Beginner's Guide	CRC Press	Jain R.K.; Dhotre P.S.; Mane D.T.; Mahalle P.N.
128	Applications of Life Cycle Assessment in Biorefinery: Case Study on Mango Peel Waste Biorefinery	Springer Nature	Chaudhari R.; Khadke P.; Joglekar S.; Pathak P.D.
129	Handling Skewed Datasets in Computing Environments: The Classifier Ensemble Approach	Springer Nature	Godse U.R.; Medhane D.V.
130	Extraction of alginate from natural resources	Elsevier	Sharma L.; Kahandal A.; Tagad C.

131	Biorefinery: A Sustainable Approach for the Production of Biomaterials, Biochemicals and Biofuels	Springer Nature	Pathak P.D.; Mandavgane S.A.
132	Nanoformulations of natural compounds for herbicide and agri-food application	Elsevier	Satvekar R.; Chavan Y.; Sahoo A.; Nandre V.S.
133	MicroRNA-Mediated Strategies for Conferring Biotic Stress Tolerance in Plants	CRC Press	Sharma P.; Shivaraj S.M.; Mahadik V.A.; Kadoo N.
134	Bioethanol Production from Agricultural Biomass: Sources of Cellulose, Pretreatment Methods, and Future Prospects	Springer Nature	Patil N.; Shendkar T.G.; Pardhi A.; Suthar S.P.; Patil G.S.; Pathak P.D.
135	Bridging Bioinformatics and Chemoinformatics Approaches in Public Databases	CRC Press	Mujawar S.; Joshi M.; Deshpande A.; Gherkar A.; Kolhe S.; Prajapati B.G.
136	Role of jasmonates in regulating physiological and molecular aspects of plants under abiotic stress	Elsevier	Singh A.D.; Kour J.; Kumar P.; Sharma N.; Sharma P.; Madaan I.; Sharma I.; Kapoor N.; Singh A.P.; Bhardwaj R.
137	Optimization and Quantification of Uncertainty in Machine Learning	CRC Press	Mujawar S.; Tikhe A.; Prajapati B.G.
138	Application of Bacterial Cellulose in the Food Industry	CRC Press	Chavan Y.V.; Panesar P.S.; Kumar V.
139	Redox homeostasis in response to abiotic stresses in plants	Elsevier	Dhiman S.; Singh A.D.; Kour J.; Bhardwaj T.; Devi K.; Tikoria R.; Ohri P.; Bhardwaj R.; Sharma P.
140	Antimicrobial peptides and their potent mechanism of action	Elsevier	Patil N.; Sivaram A.
141	Challenges and Avenues in the Sophisticated Health-Care System	CRC Press	Prasad R.S.; Prasad J.R.; Ranjan N.M.
142	A Cryptocurrency Price Prediction Study Using Deep Learning and Machine Learning	Springer	Siddharth D.; Kaushik J.
143	Performance Evaluation of Data Migration Tools: A Comparative Study Based on Data Type, Size and Network Bandwidth	Association for Computing Machinery	Sapate S.A.; Pathak G.R.; Tembhurne O.
144	Learning-Tree Based Network Intrusion Detection for IoT	Institute of Electrical and Electronics Engineers Inc.	Mishra I.; Mahadik S.S.; Pawar P.M.; Muthalagu R.; Elakkiya R.; Kulkarni N.
145	Student Satisfaction Index in Synchronous e-Learning a Case Study	CEUR-WS	Kasliwal P.S.; Gunjan R.; Shete V.

146	Revolutionizing the Driving Experience : Enhancing Safety and Comfort Using ADAS	Institute of Electrical and Electronics Engineers Inc.	Kelkar A.; Jondhale D.; Borade R.; Juneja I.; Haran Y.; Pawar R.G.
147	Effect of double aerodisk over a hemispherical blunt body at supersonic speed	American Institute of Physics Inc.	Gharat A.; Gundgole H.; Khot S.; Nalavade A.; Balaji K.; Gorfad V.
148	High-Resolution Satellite Imagery Analysis for Terrain and Surface Data Extraction: Techniques and Applications	Institute of Electrical and Electronics Engineers Inc.	Sukate S.; Wajage S.; Verma Y.; Tawde P.; Prasad J.
149	A Comparative Analysis of Deep Learning Algorithms for Predicting Parkinson's Disease, Chronic Kidney Disease, and Liver Disease	Institute of Electrical and Electronics Engineers Inc.	Sukate S.; Bhalerao S.
150	DESIGN AND DEVELOPMENT OF AN ACTIVE MAGNETIC BEARING FOR ENHANCED LONGEVITY OF EARTH SENSOR	International Astronautical Federation, IAF	Pawar M.V.; Phalphale A.S.; Prasad B.K.; Dingare S.V.
151	Path Planning of UAV in an Uncertain Static Environment Using Probability Fuzzy Logic	Institute of Electrical and Electronics Engineers Inc.	Agrawal S.; Patle B.K.; Sanap S.
152	Computational and Analytical investigation of the effect of protrusion generated shock reflections on intake flow performance	American Institute of Aeronautics and Astronautics Inc,	Sharma M.; Upadhye A.; Munishwar P.; Sanghani S.; Ram P.S.V.; Sahoo D.
153	Marketing Automation Through AI: A Decision Support Strategy	Institute of Electrical and Electronics Engineers Inc.	Rajpurohit S.; Kaushik J.; Karad S.M.
154	Detached Eddy Simulation of Unsteady Flow over a Frontal Cavity	American Institute of Aeronautics and Astronautics Inc	Salunke S.; Shinde S.; Singh I.; Sahoo D.; Vashishtha A.
155	Traffic Signal Detection and Recognition from Real-Scenes Using YOLO	Institute of Electrical and Electronics Engineers Inc.	Bahadure N.B.; Patil P.D.; Birewar R.; Nayyar P.; Shrivastav A.; Oberoi M.
156	CFD analysis on the effect of Pintle geometry in the performance of expansion Deflection Dual-Bell Nozzle	American Institute of Physics Inc.	Naik A.; Charapalle S.; Kalekar Y.; Walave G.; Balaji K.; Bajaj D.K.
157	Path Planning of UAV in Uncertain Static Environment Using Matrix Based Genetic Algorithm (MGA)	Institute of Electrical and Electronics Engineers Inc.	Agrawal S.; Patle B.K.; Sanap S.
158	Artificial Intelligence and Machine Learning Model for Healthcare	Institute of Electrical and Electronics Engineers Inc.	Trivedi H.; Prabhu S.; Prabhu P.; Prabhu A.

159	Computational analysis for optimal location of open sunroof for an SUV with ahmed body profile	American Institute of Physics Inc.	Nandagiri R.; Kumar S.S.; Nagrale P.; Chaure V.; Chormare S.; Chandrikapure A.; Sahoo D.
160	An Improved Image Up-Scaling Technique using Optimize Filter and Iterative Gradient Method	Institute of Electrical and Electronics Engineers Inc.	Poonia R.C.; Upreti K.; Hundekari S.; Dadhich P.; Malik K.; Kapoor A.
161	Alzheimer's Disease MRI Image Segmentation Based on the Enhanced U-Net	Institute of Electrical and Electronics Engineers Inc.	Bhosale T.; Gulame M.; Shendkar B.; Kadam P.; More R.; Mali R.
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357	Understanding Neurotic Rigidity through the lens of the Panchakosha Model	Skylight Publication, Pune	Dr. Amruta Punjabi, Manasi Babaje
358	Atharvaved: Ek Parichay	Skylight Publication, Pune	Dr. Madhavi Shekhar Godbole
359	अथर्ववेद का परिचयात्मक संक्षिप्त अवलोकन	Skylight Publication, Pune	Dr. Madhavi Shekhar Godbole
360	DATA STRUCTURES USING PYTHON	Skylight Publication, Pune	Dr. Alkawati Magadum



361	Critical Estimate of Database Management System (DBMS)	Skylight Publication, Pune	Prof Dr.Alkawati. A. Magadum, Prof. Dr.Rachana Chavan, Prof. Dr.Sangita Phunde
362	Object Oriented Programming Using C++	Skylight Publication, Pune	Dr.Alkawati Magadum
363	Selected Essays on Humanities	Skylight Publication, Pune	Dr Atul Patil, Dr Ashok Ghuge
364	Up from the slavery: A Study of Black Autobiography	Skylight Publication, Pune	Dr. Nandkumar S. Shinde
365	Translation: The Cultural and Emotional Act	Skylight Publication, Pune	Dr. Nandkumar Shinde, Dr. Atul Patil
366	Nature's Voice: Ecocritical Perspectives in the Poetry of Dilip Chitre	Skylight Publication, Pune	Prof. Rajabhau V. Patil, Prof. Dhaval Sharma, Dr. Jayashri Nalkar
367	Anthropocene and Caste: Examining human-non human relation through 'entanglement' in Aravind Malagatti's autobiography Government Brahmana	Skylight Publication, Pune	Srija Naskar
368	Making of a Monster: Caligula, The Panopticon and Logic	Skylight Publication, Pune	Swizel Pinto, Prof. Nilanjona Mukherjee, Prof. Amisha Jayakar
369	Who Gets the Girl? An Analysis of Incest in Shirley Jackson's We Have Always Lived in the Castle	Skylight Publication, Pune	Swizel Pinto, Prof. Siddhi Lonkar
370	Degree of Convergence of a Function using Sobolev Spaces	Skylight Publication, Pune	Saroj Yadav and Suvarna Bhagwat
371	Path_Ucchhatar Shiksha Se Charitravan Banane Ka	Skylight Publication, Pune	Dr. Ramakant Kaplay & Dr. Narendra Joshi (Authors) Prof. Pushpa Atole (Translator)
372	Precision Agriculture	Skylight Publication, Pune	Dr. Sunita Karad, Dr. Ashok Todmal, Prof. Manadar Brahme, Dr. Ritesh Watharkar, Dr. Anupama Devkatte, Dr. Sushma Lokhande, Dr. Raisa Shaikh
373	From Soil to Success: The Precision Agriculture Revolution	Skylight Publication, Pune	Mr. Atharva Sawant
374	Precision Agriculture: Revolutionizing Farming for a Sustainable Future	Skylight Publication, Pune	Atish Ratan Pagare
375	Precision Agriculture: Innovations and Future Prospects	Skylight Publication, Pune	Chinmay Shailesh Patil

376	The Future of Farming: How Precision Agriculture is Revolutionizing Productivity and Sustainability	Skylight Publication, Pune	Divya Bollagan
377	Precision Agriculture: Technological Innovations, Sustainable Practices, and Future Directions	Skylight Publication, Pune	Esha Sharma
378	Precision Agriculture: Harnessing Technology for Smarter, Sustainable Farming	Skylight Publication, Pune	Shavya Patel
379	Organic Farming: A Sustainable Path to Healthier Soils, Food, and Environment	Skylight Publication, Pune	Kanhaiya Tathe
380	Revolutionizing Agriculture: The Role of Precision Farming in Sustainability and Technological Advancement	Skylight Publication, Pune	Gunjan Kishor Vaidya
381	9 From Data to Harvest: The Role of Precision Agriculture in Modern Farming	Skylight Publication, Pune	Harshad Shridhar Pund
382	Harnessing Technology for Agricultural Sustainability: Precision Farming in Maharashtra and Haryana	Skylight Publication, Pune	Heramb Patil
383	Smart Fields: Shaping the Future of Farming with Precision Agriculture	Skylight Publication, Pune	Prajakta Ghume
384	The Future of Agriculture: How Precision farming is Transforming Crop Management and Sustainability	Skylight Publication, Pune	Shreyas Hemant Padwal
385	The Rise of Precision Farming: A Path to Sustainable Agriculture in India	Skylight Publication, Pune	Shreyas Wargude, Srushti Patil, Tejaswini Gaikwad
386	Data-Driven Farming: The Evolution of Precision Agriculture and Its Global Impact	Skylight Publication, Pune	Sayma Hamid Mulani
387	India's Sustainable Future: Achieving The Sdgs For 2030	Skylight Publication, Pune	Dr. Sunita Karad, Dr.Geeta Srinivas Rao
388	A study on impact of Natural Disasters w.r.t Orissa state	Skylight Publication, Pune	Aditya Sharma
389	Rajasthan's Quest for clean water: Achieving SDG-6	Skylight Publication, Pune	Aksshat Badgujjar & Aditi Rothe
390	SDG-13 In Goa: A study on employment and climate action	Skylight Publication, Pune	Anish Manjunath Sawant
391	A study of global sustainable goals with respect to problems faced by Tamil Nadu	Skylight Publication, Pune	Anisha Zende
392	Introduction to Kerala's Clean Water and Sanitation	Skylight Publication, Pune	Arya Nambiar
393	Addressing Poverty in Dahod: Innovative Approaches On SDG 1 & 8	Skylight Publication, Pune	Dhruvisha Golakiya
394	SDG-11 in Maharashtra: Make cities inclusive, safe, resilient and sustainable	Skylight Publication, Pune	Sawant Atharva Vikram

395	A study on impact of Natural Disasters and Climate change w.r.t Sikkim state	Skylight Publication, Pune	Bhumika Kadam
396	A Study on the Inequalities & injustice experienced in Kashmir	Skylight Publication, Pune	Ethan Dcosta
397	A study on healthcare w.r.t Uttarakhand State	Skylight Publication, Pune	Ishita Tewari
398	Study of Gangetic Dolphins with reference to SDG14 -	Skylight Publication, Pune	Kumar Purosharth and Moin shaikh
399	Bridging the Divide: Addressing Inequalities and Injustice in Manipur	Skylight Publication, Pune	Melroy Julian
400	Enhancing Irrigation Infrastructure in Telangana: A Key to Achieving SDG 9	Skylight Publication, Pune	Nampally Hritrisha Laasya
401	A study on Education and Health SDG from Indian perspective	Skylight Publication, Pune	Shivtej Khose
402	What about a Green Revolution in the Concrete Jungle?	Skylight Publication, Pune	Shreevani
403	A Study on the Quality Education in Karnataka	Skylight Publication, Pune	Varada Ghatge
404	Assessing the Impact of Sustainable Practices in Haryana	Skylight Publication, Pune	Manish Ashok Choudhary
405	Study to improve the Income Disparity in Assam	Skylight Publication, Pune	Kyle Mollan
406	Practical programs on on 'C' Programming	Skylight Publication, Pune	Alkawati Magadum, Dr.Sangita Phunde
407	New Horizons in Natural Compound Research Progress in Biochemistry and Biotechnology	Academic press, Elsevier	Dr. Yogita Chavan
408	Biorefinery: Applications in the production of Biomaterials, Biochemicals and Biofuels	Springer	Dr. Pranav Pathak
409	Tomato Utilization: Techno—Economic and Social Aspects	Springer	Dr. Pranav Pathak
410	Sustainable Fruit Peel Waste Biorefinery: Challenges and Future Perspectives	Springer	Dr. Pranav Pathak
411	Applications of Life Cycle Assessment in Biorefinery: Case Study on Mango Peel Waste Biorefinery	Springer	Dr. Pranav Pathak
412	Bioethanol Production from Agricultural Biomass: Sources of Cellulose, Pretreatment Methods, and Future Prospects	Springer	Dr. Pranav Pathak
413	Utilization of Rice and Sugarcane Ashes in Wastewater Treatment: A Case Study for Pesticide Removal from Aqueous Solution	Springer	Dr. Pranav Pathak
414	Applied Data Science and Smart Systems	CRC Press (Taylor and Francis Group)	Dr. Pranav Chippalkatti

415	Sustainable Energy Solutions with Artificial Intelligence, Blockchain Technology, and Internet of Things	CRC Press (Taylor and Francis Group)	Prof.Sonali Deshpande and Dr.Nilima Kulkarni
416	Applied Computer Vision and Soft Computing with Interpretable AI	CRC Press - Taylor & Francis	Dr. Uma Godase
417	Designs - MDPI	Journal - scopus	Prof. Shakti Banerjee
418	Emerging Trends and Innovations in Industries of the Developing World	CRC press	Dr. Priya Singh & Prathamesh Nadkarni
419	Positive Psychology: An Effective Strategy to Combat Stress in book titled Perspectives on Stress and Wellness Management in Times of Crisis	IGI Global	Divya Nair
420	Investigating Strategies to Enhance Critical Thinking among Teacher Trainees: A Meta-Analysis Extending into a Projected Program Built on Positive Psychology Principles	Department of Teacher Education Jamia Ismail University, New Delhi	Divya Nair
421	Practical Data Mining Techniques and Applications	CRC Press (Taylor and Francis)	Dr Jayashree Rajesh Prasad
422	Graph Learning and Network Science for natural language processing	CRC Press (Taylor and Francis)	Dr Jayashree Rajesh Prasad
423	Introduction to AI And ML	Scientific international publishing house	Prof. Pooja Kadam
424	Graph Learning and Network Science for natural language processing	CRC Press (Taylor and Francis)	Dr Rajesh Prasad
425	Practical Data Mining Techniques and Applications	CRC Press (Taylor and Francis)	Dr Rajesh Prasad
426	Graph Embeddings for Natural Language Processing	CRC Press (Taylor and Francis)	Dr Rajesh Prasad
427	Cyber Security Threats and Challenges facing Human Life	CRC Press (Taylor and Francis)	Dr Rajesh Prasad
428	Biorefinery: A Sustainable Approach for the Production of Biomaterials, Biochemicals and Biofuels	Springer	Dr. Nayana Patil
429	Lantibiotics as Alternative Therapeutics explores alternative therapeutics	Academic press, Elsevier	Dr. Nayana Patil
430	Graph Embeddings for Natural Language Processing	CRC Press (Taylor and Francis)	Jyoti Gavhane
431	Present Scenario Of Indian Education	Blue Duck Publications	Dr. Pranav Sidhir Mulaokar
432	Engineering Mathematics III 2023	Technical Publications	H. R. Bhapkar

433	Engineering Mathematics III, SPPU, 2022 (E&TC)	Technical Publications	H. R. Bhapkar
434	Ordinary Differential Equations and Vector Calculus	Technical Publications	H. R. Bhapkar
435	Engineering Mathematics III 2023 Comp-IT	Technical Publications	H. R. Bhapkar
436	Engineering Mathematics III 2023 Mech-Auto	Technical Publications	H. R. Bhapkar
437	COVID-19 Epidemic Impact on Various Society Sectors /2022	Springer	H. R. Bhapkar
438	Advanced Mathematical Model to Measure the Severity of Any Pandemics 2021	Springer	H. R. Bhapkar
439	Current Research Trends of Graphene Nanotechnology	Bentham Science Publishers	Monika Trivedi
440	Application of the Decision Tree For Developing Accurate Prediction Model	Lulu Press, Inc.	Pratibha Jadhav
441	Ordinary Differential Equations and Advanced Calculus	Technical Publications	H. R. Bhapkar
442	Novel Aspects on Pharmaceutical Research	B P International	Dr. Kavita Mane
443	Multidisciplinary Approaches to Research	Yayasan Corolla Education Centre, Indonesia	Dr. Atul Patil
444	BOOK - Relationship Matters Vol.3	Tokmez Publishing	Dr. Atul Patil
445	Leading by Example	Meera Marathe	Dr. Atul Patil
446	Challenges, And Issues	Springer Link	Prof. Dr. Reena Gunjan
447	Nanotechnology Horizons in Food Process Engineering	CRC Press, Taylor & Francis Group, USA	Dr. Ritesh Balaso Watharkar
448	Novel and Alternative Methods in Food Processing	CRC Press, Taylor & Francis Group, USA	Dr. Ritesh Balaso Watharkar
449	Advances in Food Process Engineering Novel Processing, Preservation, and Decontamination of Foods	CRC Press, Taylor & Francis Group, USA	Dr. Ritesh Balaso Watharkar
450	Novel Processing Methods for Plant-Based Health Foods Extraction, Encapsulation, and Health Benefits of Bioactive Compounds	CRC Press, Taylor & Francis Group, USA	Dr. Ritesh Balaso Watharkar
451	Programming for Everybody in Python	AASAN Publications	Dr. Pratibha Jadhav
452	Deciphering the Language of Business	Blue Leaf Publications	Dr. Sandip T. Gaikwad

453	Role of sugars in regulating physiological and molecular aspects of plants under abiotic stress	Elsevier Inc	Dr. Priyanka Sharma
454	Redox homeostasis in response to abiotic stresses in plants	Elsevier Inc	Dr. Priyanka Sharma
455	Role of jasmonates in regulating physiological and molecular aspects of plants under abiotic stress	Elsevier Inc	Dr. Priyanka Sharma
456	PGPR (Plant Growth Promoting Rhizobacteria) for Plant Stress Management	Nova Publication	Dr. Priyanka Sharma
457	Gasotransmitters in Plants under Signaling Challenging Environment	Springer Nature	Dr. Priyanka Sharma
458	Proceedings of the 14th Indian Conference on Human	Springer	Dr. Wricha Mishra
459	Design in the Era of Industry 4.0, Volume 2	Springer	Dr. Wricha Mishra
460	Design in the Era of Industry 4.0, Volume 1 Proceedings of ICoRD 2023	Springer	Dr. Wricha Mishra
461	CHI EA '23: Extended Abstracts of the 2023 CHI Conference on Human Factors in Computing Systems	Association for Computing Machinery New York NY United States	Dr. Wricha Mishra
462	Fusion Of Knowledge: Multidisciplinary Perspectives In Research Volume 1	Red'Shine Publication Pvt. Ltd.	Dr. Ashok Todmal
463	Subversive Satire and Postmodern Provocations: A Critical Analysis of Maurizio Cattelan's Artistry through the Lens of 'Comedian	EXCELLENT PUBLISHING HOUSE Kishangarh, Vasant Kunj, New Delhi-110 070	Niles Bhalerao (Co-Author)
464	Adapting Traditions: A Contemporary Exploration of Dabu Printing in Rajasthan	EXCELLENT PUBLISHING HOUSE Kishangarh, Vasant Kunj, New Delhi-110 070	Nilesh Bhalerao (Co-Author)
465	The Impact of Unconventional Art on Traditional Mediums in the Age of New Media Installations	EXCELLENT PUBLISHING HOUSE Kishangarh, Vasant Kunj, New Delhi-110 070	Nilesh Bhalerao (Co-Author)
466	Role of Indian Culture and Traditions in the sustainable practices through art education	ShodhKosh: Journal of Visual	Neelam Bhosale



		and Performing Arts	
467	Anthropocene and Caste: Examining human-non human relation through 'entanglement' in Aravind Malagatti's autobiography Government Brahmana	Skylight Publication, Pune	Dr Sunita Karad
468	Precision Agriculture: Revolutionizing Farming for a Sustainable Future	Skylight Publication, Pune	Dr. Chabbi Sinha
469	Precision Agriculture: Innovations and Future Prospects	Skylight Publication, Pune	Dr. Geeta Rao
470	Precision Agriculture: Technological Innovations, Sustainable Practices, and Future Directions	Skylight Publication, Pune	Dr. Vijaya Gondane
471	Precision Agriculture: Harnessing Technology for Smarter, Sustainable Farming	Skylight Publication, Pune	Dr Sunita Karad
472	Organic Farming: A Sustainable Path to Healthier Soils, Food, and Environment	Skylight Publication, Pune	Dr Padmakar Sahare
473	9 From Data to Harvest: The Role of Precision Agriculture in Modern Farming	Skylight Publication, Pune	Dr. Chabbi Sinha
474	Harnessing Technology for Agricultural Sustainability: Precision Farming in Maharashtra and Haryana	Skylight Publication, Pune	Dr. Vijaya Gondane
475	Smart Fields: Shaping the Future of Farming with Precision Agriculture	Skylight Publication, Pune	Dr Padmakar Sahare
476	The Future of Agriculture: How Precision farming is Transforming Crop Management and Sustainability	Skylight Publication, Pune	Dr Sangita B. Phunde
477	The Rise of Precision Farming: A Path to Sustainable Agriculture in India	Skylight Publication, Pune	Dr Sunita Karad
478	Data-Driven Farming: The Evolution of Precision Agriculture and Its Global Impact	Skylight Publication, Pune	Dr. Chabbi Sinha
479	A study on impact of Natural Disasters w.r.t Orissa state	Skylight Publication, Pune	Dr. Geeta Rao
480	Rajasthan's Quest for clean water: Achieving SDG-6	Skylight Publication, Pune	Dr. Vijaya Gondane
481	A study of global sustainable goals with respect to problems faced by Tamil Nadu	Skylight Publication, Pune	Dr Sunita Karad
482	Introduction to Kerala's Clean Water and Sanitation	Skylight Publication, Pune	Dr Padmakar Sahare
483	Addressing Poverty in Dahod: Innovative Approaches On SDG 1 & 8	Skylight Publication, Pune	Dr. Chabbi Sinha
484	A Study on the Inequalities & injustice experienced in Kashmir	Skylight Publication, Pune	Dr. Vijaya Gondane
485	Study of Gangetic Dolphins with reference to SDG14 -	Skylight Publication, Pune	Dr Padmakar Sahare

486	Bridging the Divide: Addressing Inequalities and Injustice in Manipur	Skylight Publication, Pune	Dr Sangita B. Phunde
487	Enhancing Irrigation Infrastructure in Telangana: A Key to Achieving SDG 9	Skylight Publication, Pune	Dr. Chhabi Sinha
488	A study on Education and Health SDG from Indian perspective	Skylight Publication, Pune	Dr. Geeta Rao
489	What about a Green Revolution in the Concrete Jungle?	Skylight Publication, Pune	Dr. Ujjwal Mishra
490	A Study on the Quality Education in Karnataka	Skylight Publication, Pune	Dr. Ashwini Joshi
491	Assessing the Impact of Sustainable Practices in Haryana	Skylight Publication, Pune	Dr. Prabhat kumar
492	Study to improve the Income Disparity in Assam	Skylight Publication, Pune	Dr Ashok Todmal
493	From Soil to Success: The Precision Agriculture Revolution	Skylight Publication, Pune	Dr. Padmakar Shahare
494	The Future of Farming: How Precision Agriculture is Revolutionizing Productivity and Sustainability	Skylight Publication, Pune	Dr. Deepak Sahoo
495	Revolutionizing Agriculture: The Role of Precision Farming in Sustainability and Technological Advancement	Skylight Publication, Pune	Prof. Swapnil Gorde
496	SDG-13 In Goa: A study on employment and climate action	Skylight Publication, Pune	Dr. Ekta Talwar
497	SDG-11 in Maharashtra: Make cities inclusive, safe, resilient and sustainable	Skylight Publication, Pune	Dr. Sudhir Agarwal

### 2.6.5. Details of Paper Published

S. N.	Name of the Author	Title of the Paper	Title of the Journal
<b>Institute of Design</b>			
1	S Banerjee, A Chowdhury, N Yein	User Experience Evaluation of a Virtual Reality Tool Used for 3D Modelling in Industrial Design Education: A Study in the Indian Context	Designs , MDPI
2	Arshiya Kapoor Harshit Desai Sameer Shitoot	Gestalt Principles in Visual Interface Design: Enhancing User Experience Through Visual Organization	Journal Of Management And Entrepreneurship
3	Rajendra Thakare Dandeswar Bisoyi Dandeswar Bisoyi	The Impact of 3D Printing Materials on Design Prototyping and Production	Shodh Prabha
4	Sagar Joshi Vibhor Sharma Shaubhik Dutta Roy	The Psychology of Color in Animation: How Photoshop and Digital Tools Influence Mood and Emotion	Shodh Samhita
5	Anant Chakradeo Nachiket Thakur Dandeswar Bisoyi	Model Making Techniques in Transportation Design: Comparing Industrial Clay and Paper Prototyping Methods	Samriddhi
6	Sandip Sitaram Deore, Suyash Anil Kumar Joshi, Anand Ravindra Belhe	Cognitive Ergonomics in Design: Enhancing User Interaction through Intuitive Interfaces	The Indian Journal of Technical Education
<b>MIT School of Architecture</b>			
1	Ar. Ketki Patil , Dr. Akshay Wayal	Stimulating Public Open Spaces Post Covid-19	International Journal of Technology Engineering Arts Mathematics Science
2	shraddha Thorat, Sanjay Pathak, Harshad Raisonni	alyzing Liveability Index Parameters for Formulating Assessment Model at the Zone Level– A case of Pune City	International Journal Of Progressive Research In Science And Engineering
3	Ar. Deeparani Chougule, Er. Chetan More	Examining the Feasibility of PDRI for Market Yard Project, Nasik, Maharashtra, India	Mukt Shabd Journal
4	Ar. Gayatri Desai, Prof. Shilpa Nagapurkar	Role of urban forestry in the ecological development of Pune City	Sustainability Agri Food Environmental Research

			(SAFER)
5	Ar. Deeparani Chougule, Er. Chetan More	Examining the Feasibility of PDRI for Market Yard Project, Nasik, Maharashtra, India	Mukt Shabd Journal
6	Prof. Shilpa Nagapurkar	Changing Paradigms of Rural Development Planning in India: A way Forward	Mukt Shabd Journal
7	Rina SalviDr. Neeti Trivedi	Redevelopment of Mill land: Constructive addition or commercial exploitation?	Samriddhi
8	Ar.Radheya ChopdeDr. Shilpa Nagapurkar	The Impact of Colonial Architecture on Contemporary Urban Development in Puducherry: Analysing the Legacy and Evolution of Urban Spaces	Samriddhi
9	*Ar. Rushikesh R. Deshmukh,Dr. Neeti TrivediDr. Dipti Parashar	Impact of Transit Systems on Urban Land Use: A Review	Samriddhi
10	Nimish Rajesh LaddhaIndrajeet Sunil GhuleShridevi Vinay Anavatti	Adaptive Structural Design: Creating Resilient Buildings in Earthquake-Prone Zones	The Indian Journal of Technical Education

### **MIT School of Bioengineering Sciences & Research**

1	Yogita Ranade, Pranav Pathak, Madhura Chandrashekar & Sujoy Saha*	Biological control of Colletotrichum gloeosporioides (Penz.) Penz. & Sacc. by epiphytic bacteria isolated from Vitis vinifera (cv Thompson Seedless) grape berry	Biocontrol Science and Technology
2	Yogita Ranade, Pranav Pathak, Madhura Chandrashekar & Sujoy Saha*	Diversity Analysis of Culturable Epiphytic Microbial Consortia of Table Grape Berry Surface	Food Biotechnology
3	Priyanka Sharma	Critical review on biogeochemical dynamics of mercury (Hg) and its abatement strategies	Chemosphere
4	Pranav D Pathak	Water and wastewater quality prediction: current trends and challenges in the implementation of artificial neural network	Environmental Monitoring and Assessment
5	RM Wadapurkar, A Sivaram, R Vyas	RNA-seq analysis of clinical samples from TCGA reveal molecular signatures for ovarian cancer	Cancer Investigation
6	Nilofer Shaikh, Aruna Sivaram, Renu Vyas	Screening of natural product libraries in MCF7 cell line reveals the pro-apoptotic properties of ? tetralone	Journal of Biomolecular Structure and Dynamics
7	Navya Sethu, Sreya Krishnakumar, Veena Mittra, Chandrakant Tagad, Renu Vyas*	Design and development of a novel colorimetric assay and a portable optical system for the detection of aminoglycoside antibiotics	Sensors and Actuators Reports

8	Anjali Jha	Rationally designed cyclic peptides and nanomaterials as next-generation' anti-amyloid therapeutics	Journal of Materials Science
9	Bhushan D. Khairnar, Aishwarya Padhye, Vaibhav Madiwal , Anjali Jha, Sachin H. Jadhav, Jyutika M. Rajwade	Cyclic beta-hairpin peptide loaded PLGA nanoparticles: A potential anti-amyloid therapeutic	Materialstoday Communications
10	Vedashree Sirdeshmukh, Harshada Dhamdhere, Amruta Kakade, Amol Kahandal & Chandrakant K. Tagad	Hydrothermal decoration of nano-silver on the surface of galactomannan-modified ZnO and their catalytic, bactericidal and biosensing applications	Chemical Papers
11	S. Saha, Y. Ranade, S Kabade and M. Gurav	Pre-harvest occurrence and physico-chemical characterization of Cladosporium cladosporioides on grape in India	International Journal for Research in Applied Science and Engineering Technology
12	Ballav S.; Lokhande K.B.; Yadav R.S.; Ghosh P.; Swamy K.V.; Basu S.	Exploring binding mode assessment of novel kaempferol, resveratrol, and quercetin derivatives with PPAR- $\alpha$ as potent drug candidates against cancer	Molecular Diversity
13	Priyanka Sharma	Divulging Molecular Perspectives of Plant Defense Machinery Under Heavy Metal Toxicity	Journal of Plant Growth Regulation
14	Sanket Bapat	<u>Machine learning approaches for prediction of ovarian cancer driver genes from mutational and network analysis</u>	Data Technologies and Applications
15	Sanket Bapat	<u>A Comparative Chemoinformatics Analysis of compounds extracted from Nyctanthes arbor-tristis</u>	Combinatorial chemistry & high throughput screening
16	S Mohanasundaram, B Singh, Nitin Suradkar, S. Prabhu, G Chinnasamy, M Goel, Jamal M. Khaled	Extraction of pectin from Ethiopian prickly pear fruit peel and its potency for preparing of cellulose-reinforced biofilm	Biomass Conversion and Biorefinery
17	Ballav S.; Bhosale M.; Lokhande K.B.; Paul M.K.; Padhye S.; Swamy K.V.; Ranjan A.; Basu S.	Design, Synthesis, and Biological Evaluation of Novel Quercetin Derivatives as PPAR- $\gamma$ Partial Agonists by Modulating Epithelial–Mesenchymal Transition in Lung Cancer Metastasis	Advanced Biology
18	Dubey T.;Sonawane S.K.;Mannava M.C.;Nangia A.K.;Chandrashekar M.;Chinnathambi S.	The inhibitory effect of Curcumin-Artemisinin co-amorphous on Tau aggregation and Tau phosphorylation	Colloids and Surfaces B: Biointerfaces
19	Kahandal A.W.;Sharma L.;Sirdeshmukh	A sensitive image-based optical detection of heavy metal ions using green synthesized silver	International Journal of

	V.;Kulkarni A.;Tagad C.K.	nanoparticles	Environmental Science and Technology
20	Sharma P.	Critical review on biogeochemical dynamics of mercury (Hg) and its abatement strategies	Chemosphere
21	Dubey T.;Kushwaha P.;Thulasiram H.V.;Chandrashekar M.;Chinnathambi S.	Bacopa monnieri reduces Tau aggregation and Tau-mediated toxicity in cells	International Journal of Biological Macromolecules
22	Ranade Y.;Pathak P.;Chandrashekar M.;Saha S.	Diversity Analysis of Culturable Epiphytic Microbial Consortia of Table Grape Berry Surface	Food Biotechnology
23	Ranade Y.;Pathak P.;Chandrashekar M.;Saha S.	Biological control of Colletotrichum gloeosporioides (Penz.) Penz. & Sacc. by epiphytic bacteria isolated from Vitis vinifera (cv Thompson Seedless) grape berry	Biocontrol Science and Technology
24	Lokhande K.B.;Tiwari A.;Gaikwad S.;Kore S.;Nawani N.;Wani M.;Swamy K.V.;Pawar S.V.	Computational docking investigation of phytocompounds from bergamot essential oil against Serratia marcescens protease and FabI: Alternative pharmacological strategy	Computational Biology and Chemistry
25	Bhattacharyya S.;Ghosh H.;Covarrubias-Zambrano O.;Jain K.;Swamy K.V.;Kasi A.;Hamza A.;Anant S.;VanSaun M.;Weir S.J.;Bossmann S.H.;Padhye S.B.;Dandawate P.	Anticancer Activity of Novel Difluorinated Curcumin Analog and Its Inclusion Complex with 2-Hydroxypropyl- $\beta$ -Cyclodextrin against Pancreatic Cancer	International Journal of Molecular Sciences
26	Lokhande K.B.;Pawar S.V.;Madkaiker S.;Shrivastava A.;Venkateswara S.K.;Nawani N.;Wani M.;Ghosh P.;Singh A.	Screening of potential phytomolecules against MurG as drug target in nosocomial pathogen <i>Pseudomonas aeruginosa</i> : perceptions from computational campaign	Journal of Biomolecular Structure and Dynamics
27	Nagare S.;Lokhande K.B.;Swamy K.V.	Docking and simulation studies on cyclin D/CDK4 complex for targeting cell cycle arrest in cancer using flavanone and its congener	Journal of Molecular Modeling
28	Mujawar S.; Patil G.; Suthar S.; Shendkar T.; Gangadhar V.	COVID-19 progression towards ARDS: a genome wide study reveals host factors underlying critical COVID-19	Genomics and Informatics
29	Lokhande K.B.; Kale A.; Shahakar B.; Shrivastava A.; Nawani N.; Swamy K.V.; Singh A.; Pawar S.V.	Terpenoid phytocompounds from mangrove plant Xylocarpus moluccensis as possible inhibitors against SARS-CoV-2: In silico strategy	Computational Biology and Chemistry
30	Saha S.; Ranade Y.; Kabade S.; Gurav M.	Pre-harvest occurrence and physico-chemical characterization of Cladosporium	Journal of Environmental



		cladosporioides on grape in India	Biology
31	Patil Y.; Priya B.S. L.; Sonawane S.H.; Shyam P.	Comparative performance of Fenton and cavitation assisted Fenton techniques for effective treatment of greywater	Journal of Environmental Chemical Engineering
32	Raj A.K.; Upadhyay V.; Lokhande K.B.; Swamy K.V.; Bhonde R.R.; Sarode S.C.; Sharma N.K.	Free Fatty Acids from Cow Urine DMSO Fraction Induce Cell Death in Breast Cancer Cells without Affecting Normal GMSCs	Biomedicines
33	Khairnar B.D.; Padhye A.; Madiwal V.; Jha A.; Jadhav S.H.; Rajwade J.M.	Cyclic $\beta$ -hairpin peptide loaded PLGA nanoparticles: A potential anti-amyloid therapeutic	Materials Today Communications
34	Khairnar B.D.; Jha A.; Rajwade J.M.	Rationally designed cyclic peptides and nanomaterials as 'next-generation' anti-amyloid therapeutics	Journal of Materials Science
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	S.	epiphytic bacteria isolated from Vitis vinifera (cv Thompson Seedless) grape berry	Technology
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45	Aruna Sivaram	Galactomannan polysaccharide as a biotemplate for the synthesis of zinc oxide nanoparticles with photocatalytic, antimicrobial and anticancer applications	International Journal of Biological Macromolecules
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7	F.L. Pathan	A peleg modeling of water absorption in cold plasma-treated Chickpea (Cicer arietinum L.) cultivars.	scientific report
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9	Prabodh Halade, Shweta Deotale, V N Pawar, Uday Annapure, Anupama Devkate, Yogita Chavan	Application of microwave treatment for reduction of microbial load in jaggery cubes	Journal of Food Science and Technology
10	A.C. Dagadkhair <sup>1</sup> , P.D. Shere <sup>1</sup> , R.B. Kshirsagar <sup>2</sup>	Impact of Malting and Moist-steaming on Carbohydrate and Dietary Fibre Quotient of Millets and its Utilization in the Preparation of Low Estimated Glycemic Index and High Fibre Pizza Base	Asian Journal of Dairy and Food Research
11	Durva Yadav, Amol Dagadkhair, Prerna Shere, Vaibhav Patil	Effect of lysozyme based Opuntia ficus-indica mucilage edible coating on shelf life of papaya (Carica papaya L.) fruits	Journal of Postharvest Technology
12	M S. Pawar, V. S. Patil, A. K Sharma and K. J. Kamble	Packaging materials effect on quality of raisins to enhance the shelf life of stored raisins	Journal of Chemical Health Risks
13	Deepti Chaudhari, Anupama N.Devkate, Prerna D.Shere, Mahesh M.Shinde	Alzheimer's disease: metallobiology and its counteraction by utilizing characteristic inhibitors.	Sustainability, Agri, Food and Environmental Research (SAFER)
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26	Prof Praveen Bhojane	Arduino Based Sensor Demonstration Trainer Kit for STEM Education	SSRN - Elsevier
27	Prof Nishigandha Patel	Use of an earthen clay pot refrigerator with a thermoelectric cooler for extending farm produce shelf life	Frontiers in Mechanical Engineering
28	Rajshekhar Rathod	Stabilization of Black Cotton Soil Using Lime and Bamboo Fiber Mixture as a Subgrade Material	International Journal for Research in Applied Science & Engineering Technology
29	Govind S. Ghule, Sudarshan Sanap, Satish Chinchani	Ultrasonic vibration-assisted hard turning of AISI 52100 steel: comparative evaluation and modeling using dimensional analysis	Obrabotka metallov - Metal Working and Material Science





30	Prof. Dr. Virendra V. Shete	A Knowledge Based Framework for Cardiovascular Disease Prediction	(IJACSA) International Journal of Advanced Computer Science and Applications
31	Patle, Bhumeswar K. (55208447300); Patel, Brijesh (57061659600); Jha, Alok (57210737470); Kashyap, Sunil Kumar (25936242200)	Self-Directed Mobile Robot Navigation Based on Functional Firefly Algorithm (FFA)	Eng
32	Trupti Pawase	Compact hybrid EBG microstrip antenna for wearable applications	De Gruyter
33	Dr. Devabrata Sahoo	Numerical study of flow over blunt bodies moving at supersonic speed	-Inder Science IJSSE
34	Dr. Sunil Dingare	Performance prediction for modified design of dew point evaporative cooler for air cooling	Taylor and Francis
35	Dr Nitin Pagar	Online Condition Monitoring System For Rotating Machine Elements Using Edge Computing	Australian Journal of Mechanical Engineering
36	Prof Nishigandha Patel	Use of an earthen clay pot refrigerator with a thermoelectric cooler for extending farm produce shelf life	Frontiers in Mechanical Engineering
37	Talele V.; Patil M.S.; Morall U.; Panchal S.; Fraser R.; Fowler M.; Thorat P.	Battery Thermal Runaway Preventive Time Delay Strategy Using Different Melting Point Phase Change Materials	SAE International Journal of Electrified Vehicles
38	Aniket Patil, Kishore Ravande, M. Junead, Swaraj Jadhav	Influence of superabsorbent polymer on microstructure and compressive strength of slag cement matrices	Materialstoday: Proceedings
39	Aniket D. Patil, Kishore Ravande, Swaraj Jadhav, M. Junead	Effect of superabsorbent polymer and Slag Cement on concrete properties	Materialstoday: Proceedings
40	Dinesh Kumar Bajaj	CFD approach to predict the significance of the shape bluff body on flame stabilisation in lean premixed combustion of hydrogen-air mixtures	Elsevier
41	Dr. Rahul G Makade	Development of the Empirical model and Optimization of parameters for prediction of Condenser Vacuum pressure in Thermal Power Plant	IEEE
42	Sachin S.Pawar , Bhumeswar K.Patle	In-pipe inspection robotic system for defect detection and identification using image processing	Materials Today Proceedings
43	Sandeep Thorat, Abhijeet	Review of current developments in lower	Materials Today

	Chavan	extremity exoskeleton systems	Proceedings
44	Mangesh Dhavalikar, Sandeep Thorat	A review on the position control of hydraulic cylinder for accuracy and response time	Materials Today Proceedings
45	Prof. Sandeep Ohol	Experiment study of aluminium chips to find out temperature distribution	Materials Today Proceedings
46	Ohol S.;Mathew V.K.;Bhojwani V.;Sanap S.;Kakade M.	Experimental study of aluminium chips to find out temperature distribution	Materials Today: Proceedings
47	Kashyap A.K.;Parhi D.R.	Dynamic walking of multi-humanoid robots using BFGS Quasi-Newton method aided artificial potential field approach for uneven terrain	Soft Computing
48	Kashyap A.K.;Parhi D.R.;Kumar V.	Navigation for multi-humanoid using MFO-aided reinforcement learning approach	Robotica
49	Meena K.;Dhavalikar M.;Thorat S.	A review on the position control of hydraulic cylinder for accuracy and response time	Materials Today: Proceedings
50	Pagar N.D.	Influence of simultaneous optimisation to enhance the stress-based fatigue life of bellows joint	Australian Journal of Mechanical Engineering
51	Haldar A.I.;Pagar N.D.	Predictive control of zero moment point (ZMP) for terrain robot kinematics	Materials Today: Proceedings
52	Kacharla Sunil Kumar R.;Ravande K.	Influence of Different Lengths and Volumes of Basalt Fibre on Mechanical Properties of Concrete	Civil Engineering and Architecture
53	Kharadi F.;Karthikeyan A.;Bhojwani V.;Dixit P.;Kanu N.J.;Jain N.	Experimental study of the operating parameters on the performance of a single-stage Stirling cryocooler cooling infrared sensor for space application	Aircraft Engineering and Aerospace Technology
54	NS Patel, S Pawar, V Bhojwani	Use of an earthen clay pot refrigerator with a thermoelectric cooler for extending farm produce shelf life	Frontiers in Mechanical Engineering 9, 1189860
55	Talele V.; Zhao P.	Effect of nano-enhanced phase change material on the thermal management of a 18650 NMC battery pack	Journal of Energy Storage
56	Talele V.; Morali U.; Patil M.S.; Panchal S.; Mathew K.	Optimal battery preheating in critical subzero ambient condition using different preheating arrangement and advance pyro linear thermal insulation	Thermal Science and Engineering Progress
57	S Salunke, S Shinde, TB Gholap, D Sahoo	Comparative computational analysis of NATO 5.56 mm, APM2 7.62 mm and AK-47 7.82 mm bullet moving at Mach 2.0 in close vicinity to the wall	FME Transactions
58	Ayush Giri, Kalpesh Kolte, Akshay Nangar, Aarti Gholap, Prajwal	Design and Fabrication of Dual Axis Solar Tracking System for performance Enhancement	Journal of Fundamentals of Renewable

	Wakhare, Prashant Patunkar		Energy and Applications
59	Prof. Bhagyashri Dattatray Patil, Prof. Prasad Baban Karad, Prof. Abhijeet Adinath Galatage	Design of an Effluent Treatment Plant for a Trimurty Dairy Industry, Lonikalbhor, Pune, Maharashtra, India 412201	Journal of Xidian University
60	Talele V.; Morali U.; Patil M.S.; Panchal S.; Fraser R.; Fowler M.; Thorat P.; Gokhale Y.P.	Computational modelling and statistical evaluation of thermal runaway safety regime response on lithium-ion battery with different cathodic chemistry and varying ambient condition	International Communications in Heat and Mass Transfer
61	Talele V.; Patil M.S.; Panchal S.; Fraser R.; Fowler M.	Battery thermal runaway propagation time delay strategy using phase change material integrated with pyro block lining: Dual functionality battery thermal design	Journal of Energy Storage
62	Pawar M.V.; Phalphale A.S.; Prasad B.K.; Dingare S.V.	DESIGN AND DEVELOPMENT OF AN ACTIVE MAGNETIC BEARING FOR ENHANCED LONGEVITY OF EARTH SENSOR	Proceedings of the International Astronautical Congress, IAC
63	Kashyap A.K.; Parhi D.R.	Modified type-2 fuzzy controller for intercollision avoidance of single and multi-humanoid robots in complex terrains	Intelligent Service Robotics
64	Kashyap A.K.; Parhi D.R.	Dynamic Posture Stabilization of Humanoid Robot NAO Using 3D-Multilinked Dual Spring-Loaded Inverted Pendulum Model for Uneven and Inclined Floor	International Journal of Humanoid Robotics
65	Naik A.; Charapalle S.; Kalekar Y.; Walave G.; Balaji K.; Bajaj D.K.	CFD analysis on the effect of Pintle geometry in the performance of expansion Deflection Dual-Bell Nozzle	AIP Conference Proceedings
66	Patle B.K.; Chen S.-L.; Singh A.; Kashyap S.K.	Optimal trajectory planning of the industrial robot using hybrid S-curve-PSO approach	Robotic Intelligence and Automation
67	Thorat P.	Experimental investigation of change in performance parameters on cooling of lithium-ion battery pack using nanofluids	Energy Storage
68	Wankhede S.; Kamble L.; Thorat P.	Differentiation of various drive cycles for estimating an electric four wheeler's energy utilisation for efficacious performance	Energy Storage
69	Talele V.; Patil M.S.; Panchal S.; Fraser R.; Fowler M.; Gunti S.R.	Novel metallic separator coupled composite phase change material passive thermal design for large format prismatic battery pack	Journal of Energy Storage
70	Nandagiri R.; Kumar S.S.; Nagrale P.; Chaure V.; Chormare S.; Chandrikapure A.; Sahoo D.	Computational analysis for optimal location of open sunroof for an SUV with ahmed body profile	AIP Conference Proceedings
71	Bhoyar S.; Sahare S.; Bhojwani V.; Sanap S.	An Experimental Investigation of Fatigue Performance for A Flexure Spring	International Journal of

	Kulkarni S.		Integrated Engineering
72	Pangaonkar S.; Gunjan R.	Estimation techniques of vocal fold disorder: a survey	International Journal of Medical Engineering and Informatics
73	Sali S.; Dhavalikar M.; Patle B.	A review of techniques used in position control of pneumatic systems	International Journal of COMADEM
74	Salunke S.; Shinde S.; Gholap T.B.; Sahoo D.	Comparative Computational Analysis of NATO 5.56 mm, APM2 7.62 mm and AK-47 7.82 mm Bullet Moving at Mach 2.0 in Close Vicinity to the Wall	FME Transactions

### 2.6.6. Achievements of Incubation Centre

<p>Bidirectional Power Supply BTS-Battery Test System (Took Demo for staff Electronics Dept and EV Lab) 11 July 2023) Workshop to be conducted is Under planning</p>	<p>Shashank Gawade &amp; Neha Zope Mam (Mr Avinash Chaudhari-IT &amp; Pradip Shrimanagle-SBSR-Lab I/C will assist them)</p>  <p><b>Training conducted on 11-07-2023</b></p>
<p><b>Organized Visits at AIC –</b> ( organized <b>2 visits</b> of First Year's Two batches dt on 11-09-23 &amp; 31-01-24) from <b>School of Food Tech. This activity was initiated by Prof Rajabhau Patil -SHD.(Special Thanks to him)</b></p>	 <p><b>31-01-24</b></p>



**Outcome of ATL-SIP 5.0**

1) **Yash Patil :-** wants to take first year Engg admission at **MIT-ADT Uni.** he wants to **incubate also.** Last year (**ATL-SIP 5.0**) He was mentored by **Mr.Mandar Paturkar, Mr.Natraj Digge**

This year in (**ATL-SIP 6.0**) **Prof Neha Zope Mam and Prof Shashank Gawade.**

2) **Govt School Bilaspur- Special Thanks to Prof Renu Vyas mam for Valuable guidance-suggested to use soft material-TPU.** Dessault System gave them first prize out of 1000 project on national level. Now **patent filling with AIC-MIT** is under process. Also **GOI** selected them for funding pitching round under SIC scheme.

**Thanks to Mr.Sanket Shinde-Div by Zero &**




**ATL-SIP 5.0-(28 Nov22 to 6 Jan 2023)**







**Red Circle-Yash Patil**  
**ATL-SIP 5.0-(28 Nov22 to 6 Jan**  
**2023)**



	<p><b>Mr.Mihir Sanghai - ECE-MIT ADT</b> for making their prototype successful-(3 D Printed)</p> <p><b>2A) Candy</b> from Fenugreek and Wheatgrass developed at SFT under the guidance of <b>Prof Dr Amit Kulthe</b></p> <p>3) <b>Potdar International Sangali</b>-their Cartonify NFT project was selected by GOI for funding under SIC.He was guided by Mr.Sandeep Madiwal -software &amp; web development, Mr.Mrudang Shukla (Ex AIC employee) for final Pitching and Mr.Nilesh Pandav-for Sales Planning</p>	<p>Our Product before and after SIP 05</p>   <p>3) <b>ATL-SIP 5.0-(28 Nov22 to 6 Jan 2023)</b></p>  <p><b>Team- Potdar International School,Sangali</b></p>
<p><b>Orgnaised successfully ATL-SIP 6.0 ( 11-01-2024 to 22-02-2024)</b> (out of 7 projects , 1 project was appreciated and product related inquiry for new product given by <b>Graphite India Limited,</b></p>	<p><b>Following Projects Shall be register for incubation-</b></p> <ol style="list-style-type: none"> <li>1) <b>SOMAX</b>-replacement to paper soap by reuse of Pen Marker- MES Balshikshan School- Pune Mentor-Dr Amit Kulthe-SFT</li> <li>2) <b>PARCA-IT App for Parking -City Pride School-Pune</b> Mentor-Siddharth Chowdhury -Anytime</li> </ol>	

<p><b>Nasik to Vidyadeep School.</b>  <i>2<sup>nd</sup> project of School from Shirpur was appreciated by TATA-DISC-Nasik where they are ready to give the support for further development.</i></p>	<p>Anywhere-Student Startup</p> <p><b>3) Safety Helmet-Product for two wheeler users-</b>  Malpani School-Sangamner-Mentor-Ajay Vaidya-Toy Trunk P Ltd</p> <p><b>4) Landmine Detection Robotic Vehicle-</b>Vidyadeep School-Pune, Mentor-GaneshThorat-Cerebrospark LLP</p>	
<p>Tip-up with <b>AISSMS</b> Pune as a <b>Incubation Partner....</b>  Date of Visit-<b>19-01-24</b></p>	<p>Draft of MOU received and to be finalise</p> <p><i>( Ref.-Thanks to <b>Prof.Neha Zope Mam-EV Lab</b> and <b>Prof. Abhijeet Chavhan Sir-Mech Dept of -MIT ADT Uni</b> for referring <b>AISSMS</b> to <b>AIC</b>)</i></p>	
<p>Startup and Incubator Support Event by Dassault System,Pune  17-07-2024</p>	<p>Venue-Dassault System,Hinjewadi Pune.</p>	 <p>At Dassault 17-7-24 while taking lunch with pelf people and startups</p>



		 <p>Mr.Yash Raut-Startup from Pune</p>  <p>Mr.Abhishek Mohata explaining how to use 3 D work experience software developed by Dassault system</p>
MIT Alandi – MOU with AIC MIT ADT Incubator Forum <b>31<sup>st</sup> May 2024</b>	Mr. Sandeep Madiwal Mr. Nilesh Pandav Mrs.Dr.Sayalee Bidwal Mrs Neha Kshirsagar Dr.Shitalkumar Jain Dr. Mahesh Goudar	 <p>MoU signed with MIT Alandi Entrepreneurship Development Cell</p> 
08-06-2024 Seed the Future Entrepreneurs	Nilesh Pandav as a Jury of this event	Jury Members for the Event

<p>under Student Entrepreneur Program</p>		
<p>22 and 23 June, 2024</p>	<p><b>ATL-SIP 6.0</b> Participants showcased their prototypes in “<b>6<sup>th</sup> National Convention</b>” organized by <b>Vigyan Bharati ( 21 to 23 rd June 2023)</b> and got appreciation.  <i>This is the additional opportunity we have received for exploring</i>          6th National Convention organised by Vigyan Bharati at World Peace Dome of MIT ADT University</p>	 <p><b>Stall was organised by ATL-SOMAX team of MES Balshikshan School,Pune. They were the participant of ATL-SIP 6.0</b></p>  <p><b>Mr.Anil -Startup from Agrozee</b></p>



**ATL-Landmine Detection Vehicle project by Vidyadeep School,Pune**








**students were working in AIC Makerspace-Electronics Lab**







**Team Landmine Detector Vehicle-Vidyadeep School with their Prinicipal Mam Mrs.Archana Dudhal Mam, With Young Scientist Jyotiram Vedpathak & Krishna Patil , Guest Dr.Anil Sanwat, Manager Program-Nilesh Pandav, Student Mentor Siddhant Pawar and**



		Chief Mentor-Mr.Avinash Chaudhari Sir- IT Department-MIT ADT,Loni.
28 <sup>th</sup> , 29 <sup>th</sup> and 30 June, 2024	Startup Mahakumbh Event, Delhi by MIT ADT University along with CRiEYA, AIC-MIT ADT Incubator Forum <b>Convener -Aniket Sase</b> <b>Incubation Manager</b>	<b>Startup Participated -</b> <ol style="list-style-type: none"> <li>1) Agrozee Organics Pvt. Ltd.</li> <li>2) Taali Machajo Pvt. Ltd.</li> <li>3) NxT Sales &amp; Services Pvt. Ltd.</li> <li>4) Plantozone India Pvt. Ltd.</li> <li>5) High Dynamics Pvt. Ltd.</li> </ol> <p>All startups showcased their products at start up Mahakumbh event, they had good conversations with customer as well as investors</p>   

15th-16th April 2024	International Startup Festival Event (ISF) Sandeep Madiwal, Aniket Sase, Sandip Chowdhury, Ratnaker Survey, Nilesh Pandav	
		International Startup Festival Event (ISF)
16th April 2024	Visit to AIC by Mr Deenanath Harpanahali from Hyderabad	
29th April 2024	ATL-SIP 6.0 online program for "Funding & Investor Pitching"-ATL-SIP6.0 ( By Mr. Anirudha Modak Sir) Full team of AIC -Sandeep Madiwal, Aniket Sase, Sandip Chowdhury, Ratnaker Survey, Nilesh Pandav, Prathamesh More.	
5th August 2024	Zoom Meeting with T-HUB for Co-Incubation and Facility Provision Aniket Sase, Nilesh Pandav	

16-02-2024	By Back Offer of 3 D Printer AEQON 400 V3 and to discuss on the courses on 3 D Printing Technology Nilesh Pandav & Team	
09-10-2024	AIC team went Baramati for visit to tie up with PUM Netherland Team for the incubation of startups Nilesh Pandav, Ratnakar Survey, Nataraj Digge , (AIC-ADT Baramati Team,PUM Netherland Team,Criya-MITADT Member )	 <p>AIC-ADT Baramati Team,PUM Netherland Team,Criya-MITADT Member</p>
09-09-2024	SIH Event attend by Mr. Aniket Sase	
13th September 2024	Mr. Anil Power came from SARATHI team to visit AIC and <b>did tie up for Incubation-startup scheme from SARTHI... Team Visited AIC,SHD, Criya, Makerspace of IOD</b>	



		 
<p>14 th November 2024</p>	<p>Mentors training programme for SIP.</p> <p>Dr. Mohit Dubey gave training to all mentors those are going to participate SIP as a student innovators</p> <p>Nilesh Pandav gave introduction of ATL-SIP 7.0</p>	 
	<p>SIP 7.0 Inauguration Programme at 3.00 pm</p> <p>Minal Patil, Shreyash Raut, Aditya Vinchurkar, Neha More, Aniket Sampal Students of MIT-ADT University from Diff department hosted and conducted Inauguration of National Level Program - ATL Marathon ATL-SIP 7.0 very well...They are mentoring these school kids also.</p>	

## 2.7. Seminars/webinars organized

### Summary of Seminars/webinars organized:

Sr. No.	Name of the School	No. of Seminar / Webinar
1	School of architecture	18
2	International School of Broadcasting and Journalism	15
3	Maharashtra Academy of Naval Education and Training	10
4	School of Fine Arts and Applied Arts	13
5	School of Education & Research	8
6	School of Bioengineering Sciences & Research	01
7	School of Film & Theatre	01
8	School of Holistic Development	14
9	School of Computing	11
10	School of Law	17
11	School of Vedic Sciences	14
12	School of Food Technology	14
13	School of Engineering & Sciences	32
14	MIT College of Management	19

### Details of Seminars/webinars organized:

Sr. No.	Session/Webinar/Seminar Topic	Speaker	Date
<b>School of Architecture</b>			
1	Architectural Journalism	Ar. Chitra Vishwanath	23/July/ 2023
2	Architectural Journalism	Ar. Nuru Karim	31/July/2023
3	Show Don't Tell: The Importance of Presentation	Ar. Toma Murtic	04/08/2023
4	"Mud Architecture: Mastering Working Drawing"	"Mud Architecture: Mastering Working Drawing"	11/08/2023
5	Architectural Journalism	Ar. Sameep Padora	01/08/2023
6	Architectural Journalism	Ar. Sanjay Puri	02/08/2023
7	Mental Health Awareness	Dr. Vibha Deshpande	10/08/2023
8	Session on 'Advancing Climate Resilience Actions through Spatial Planning'.	Prof. Saswat Bandyopadhyay, CEPT	08/09/2023
9	Real Estate Development - a joint effort between MITSOA and MITCOM	Mr. Pavanam Jainapur	26/09/2023
10	Architecture after architecture	Ar. Ashish Dalal and Ar. Indrajeet Ghule	27/10/2023
11	The integration of contemporary art within architectural spaces	Ms. Prerna Jain	16/02/2024
12	Social Justice: A constitutional Perspective	Dr. Sanjay Jain	20/02/2024
13	Opportunities for higher education in UK - A Learning experience	Ar. Prajakta Jadhav Ar. Shweta Velde	23/02/2024

14	scholarships to study abroad	Mr. Subhas Pol	27/02/2024
15	A Thesis Seminar for Graduate Students - FRACTALS 3.0		14/03/2024
16	Urban Conservation and Heritage Management	Dr. Sanghamitra Basu, IIT Kharagpur	25/04/2024
17	Ckkprhr--- A Conversation	Dr. Amita Sinha	20/04/2024
18	Anubhuti vuqHkqfr: A Heritage Walk in Pune Core City	Ar. Ketaki Patwardhan, Ar. Amol Holey, Ravi Roshan (Faculties); Parth Parth Borawake, Isha Nigade (B. Arch. students)	20/04/2024

### **International School of Broadcasting and Journalism**

1	Need for multimedia in changing times and role of Technology	Dr. Sameeran Walvekar	18/09/2023
2	Mental Health Awareness	Students of MIT SVS	09/10/2023
3	Fractal Picture - Student interaction program	Sapan Shrestha, Apoorva Mulani, Radhika Soni	31/10/ 2023
4	AR VR Workshop	Prof. Shakti Banarjee	01/11/2023
5	Fact Checking Workshop	Ms. Ankita Deshkar	03/11/2023
6	Page Making and Designing	Mr Sanjay Salunkhe	23/11/2023
7	The Making of Indian Constitution- A Historical Perspective	Prof. Avinash Kolhe	24/11/2023
8	Data Journalism Workshop	Mr. Shadab Nazmi	29/11/2023
9	Water Conservation	Mr. Satish Khade	22/02/2024
10	National Conference	Mrs. Aditi Tandon, Mr Mahendra Rajput	22/03/2024
11	AI, Data-Driven Content Organization	Think Analytics	05/04/2024
12	Alumni workshop-Journalism	Indhu and Vishal	08/05/2024
13	Mojo Workshop	Mr. Chandran Iyer sir & Mrs. Pratibha Chandran	10/05/2024
14	Media Skills video camera Workshop	Mr. Dinesh V. Mahimane	6-7 May 2024
15	Media Skills video Editing Workshop	Mr. Ravi Palekar	08/05/2024

### **Maharashtra Academy of Naval Education and Training [MANET]**

1	One Week Online Workshop on “Way to Prepare Best Scientific Review Articles”	Dr. Bapurao Shingate Associate Professor, Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431 004	24 <sup>th</sup> July to 29 <sup>th</sup> July 2023
2	Seminar on “Intellectual Property Rights”	Capt. Prerit Misra Principal, MANET	7 <sup>th</sup> Dec 2023
3	A to Z of Research paper Writing	Dr. Archana Singh, Associate Professor, MITCOM	6 <sup>th</sup> February 2024
4	Seminar on CHOOSE A DYNAMIC CAREER IN MERCHANT NAVY - JOIN MANET	Prof. Adwait Londhe, Chief Engineer, MANET	10 <sup>th</sup> March 2023
5	Seminar on CHOOSE A DYNAMIC CAREER IN MERCHANT NAVY	Prof. Rajiv Kashikar Chief Engineer, HOD T&P	11 <sup>th</sup> March 2023

		MANET	
6	Awareness of Merchant Navy	Prof. Sandip Kulkarni, Chief Engineer Prof Sunil Chawale	14 <sup>th</sup> March 2023
7	Gateway To Merchant Navy Career	Prof. Sandip Chitre, Chief Engineer, Prof. Nilambari Jadhav	2 <sup>nd</sup> May 2023
8	SEA OF OPPORTUNITIES: MERCHANT NAVY	C/E Sunil Kolte, Chief Engineer, Capt. Anant Dixit	23 <sup>rd</sup> May 2023
9	"Innovative Global Technology Trends in Art, Design, Technology, Management, Vedic Science, Education, Architecture, Film & Media (IGT-ADTMVSEAF&M)"	1. C/E Swapnil Tamhankar- Autonomous ships 2. Mr Prafulla Talera- Blue Economy 3. Capt Pratik Khatu- Safety on Tankers 4. C/E Sunil Sadekar- Safety on Gas ships 5. Capt Vivek Trivedi- Ballast water Management	24 <sup>th</sup> March 2023 to 25 <sup>th</sup> March 2023
10	National Conference on "Smart and Green Technology in Port and Shipping Industry"	Capt Dinesh Gautama, Sr President, Sharp Logistics Mrs Shradha Goley, Director, Under the Bodhi Tree, HR Services, Capt Virendra Mishra CEO, The Shipping Tribune Capt Dinesh Gautama, Sr President, Sharp Logistics Mr Mangesh Hadkar, Superintendent, Chellaram Shipping Pvt Ltd Capt Chinna S Ruparaju GM, WSM Competency, evelopment and Training Ship Management Mr Nirav C Thakker, Director, 24x7 Logistics Pvt Ltd Mr Ashish Tripathi, Head P & L, Torm Shipping India Pvt Ltd	21 <sup>st</sup> July 2023.
<b>School of Fine Arts and Applied Arts</b>			
1	Creative Painting	Saurabh Dingare	24 July 2023
2	Eco friendly clay Ganesh idol making workshop	Vasudev Kharat	8 September 2023
3	Color correction console and design in film making	Prof Prasad Thorat	11 September 2023
4	UI UX workshop	Lalit Shahane	07 <sup>th</sup> October 2023
5	Stone Music	Tokio Hasegawa	27 November 2023

6	Curation	Ms Prerna SM Jain	16 February 2024
7	Glass Arts	Harshad Mahamuni	5 <sup>th</sup> to 6 <sup>th</sup> February 2024
8	Stain glass & Mosaic Arts	Rajashree Dadarkar	5 <sup>th</sup> to 6 <sup>th</sup> February 2024
9	Leather restoration technology	Shrikant Chari	11 <sup>th</sup> March 2024
10	Gender sensitization	Pragati Adhikari	15 March 2024
11	Calligraphy	Ashok Giri	10 <sup>th</sup> May 2024
12	Photography	Devdatta Kashalikar	14 <sup>th</sup> May 2024
13	Communication skills for presentation	Vineeta Bora	27 May to 31 May 2024

### **School of Education & Research**

1	e-Learning as a career	Sachin Pandit, Lernkys	12/01/2024
2	Instructional Design as a career and LCM (learner Centricity)	Ganesh Lokhande, VCan Tech Solutions	19/01/ 2024
3	Careers opportunities in M.A. in Education	Dr.Prakash Pitroda Vice Principal	25/01/2024
4	e-content Development	Dr. Nidhi Singh	17/02/2024
5	Self Instructional Material	Dr. Monica Nagpal	23/02/2024
6	Be Eduprenuer & Innovative Teacher after M.A. in Education	Alumni of SOER - Sujana Raju & Rashmi Gupta	23/03/ 2024
7	Career opportunities after guidance & counselling	Dr.Nilam Zende	19/03/ 2024
8	Workshop on B.Ed. CET	All Faculty Members	2/03/2024 to 03/03/2024

### **School of Bioengineering Sciences & Research**

1	Pre-Placement Industry Talk	Mr. Sandeep Kulkarni( Founder & CEO Image Pro Vision Technology)	11 Sep 2023
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### **School of Film & Theatre**

1	Career in Cinema: Money...Glamour... Power.	Dr. Mukesh Sharma	30-05-2024
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### **School of Holistic Development**

1	'Practical Applications of The Bhagavad Gita for Personal, Social and Career Growth'	Shri Hari Gauranga Das, HOD, ISKCON Corporate Services, ISKCON NVCC Pune	12th August 2023
2	'LEAP: Leadership Empowerment for Aspiring Professionals'	Shriguru Shri Majid Paithankar, an eminent expert and the Spiritual Master and Social Reformer	26th August 2023
3	'Let's Peep into the World of Snakes'	Mr. Shriram Shinde, Trustee, Indian Herpetological Society, Katraj, Pune	18th August 2023
4	'The Power of Positive Thinking: A Blueprint for College Success'	Dr. Ramgopal V. S. Uppaluri, Founder and President- Dr. T. D. Singh	15th September 2023

		Global Excellence Foundation, Honorary Director (Distance Education), Bhaktivedanta Institute Kolkata, Professor, Dept. of Chemical Engineering, IIT Guwahati, Assam, India	
5	'Harnessing Mind Power' - Sessions at SOE	1. Mr. Amol Yeolekar, Senior Scientist, TCS 2. Prof. Makarand Upakare, Professor and Dean, VIT, Pune 3. Dr. Karthik Subramanian, Professor and Dean, Dept. of Computer Engineering, VIT, Pune 4. Mr. Bharat Pokale, M. S., IIT Madras	11th to 15th Sep. 2023
6	'Unlocking Your Brain's Full Potential: The Art of Concentration in Studies'	Dr. Yash Velankar, Founder, SIPE & Counsellor, Author, Film Producer, Mumbai	27th October 2023
7	'The Science of Spiritual Healing: Understanding the Connection between Spirituality and Health'	1. Arch. Yashasvini Pisolkar, Deputy Registrar, MIT School of Computing 2. Prof. Dr. Pranav Mulaokar, Asst. Professor, MIT School of Computing	24th November 2023
8	English Literature Teaching SUMMIT 2023	# Prof. Robert A. Filback, Rossier School of Education, University of Southern California, USA   Principal, Avocet Education Partners. # Dr. Paresh Joshi, VNSGU, Surat, India # Prof. Judith Hanks, School of Education, University of Leeds, UK # Dr. Kathryn Accurso, Assistant Professor, University of British Columbia, Canada	1st & 2nd December 2023



		<p># Dr. Brenda Muzeta, Assistant Professor, Kutztown University, USA</p> <p># Dr. Marsha Jing-ji Liaw, Education/Curriculum Director, Umass Amherst, UK</p> <p># Dr. Mousumi Guha, Professor, EFLU Shillong Campus, India</p> <p># Dr Haribabu Thammineni, Professor, Department of English, Vice-Principal (Admin), Lendi Institute of Engineering &amp; Technology (AUTONOMOUS)</p> <p># Dr. Jyothi Ramesh Pai, Associate Professor, Humanities and Professional Development, Pimpri Chinchwad College of Engineering and Research, Pune</p> <p># Dr. Shalini Sharma, Amity University, Mumbai</p>	
9	“Potentialness of and within Shri Swami Vivekananda”	Prof. (Dr.) Vedvyas Dwivedi, Executice Vice-President, Indus University, India	10th January 2024
10	“Curiosity, Austerity and Excellence”	Mr. Chinmay Moghe, Poet and Author Extraordinaire	12th January 2024
11	“From Forts Culture to Work Culture”	Prof. Devdatta Gokhale, Director, Gokhale’s Advanced Training Institute (GATI)	23rd February 2024
12	“Nation Building through Self-Leadership”	Dr. Vikrant Singh Tomar, Global Convenor, United Consciousness, Founder Director, Project Self, USA	22nd March 2024

13	“Health as the Real Wealth: Unlocking Secrets of Naturopathy”	Dr. Jitendra Arya, the National Vice-President of the International Naturopathy Organization (INO) and the Director of the Institute of Naturopathy and Yogic Sciences	12th April 2024
14	“Igniting Change: Exploring the Burning Issues of Society”	Dr. Geeta Bora, Founder-Spherule Foundation, Social Entrepreneur, Influencer, Public Speaker, Global Goodwill Ambassador, Author & Guinness Record Holder	26th April 2024

### **School of Computing**

1	Trends and Innovation in Agile Project Management	Dr Subhash Tatale	2 March 2024
2	Medical Image Processing Trends and Research Frontiers	Dr. Rashmi S Nair	8 June 2024
3	Fundamentals of Cyber Security and Digital Forensics	Dr. Rohit Pachlor	15 June 2024
4	Skill-Based Education: Empowering Learners for the Future	Prof. Dr. Nitin More	19 June 2024
5	Career Prospects in Blockchain Technology	Dr. Shraddha Phansalkar	29 June 2024
6	Alumni Interaction - Industry Work Culture	Ms Yashshwini Deora	11th July 2023
7	Data Structures and Algorithms	Dr. Swati Shirke	27 July 2023
8	Embedded Systems for Absolute Beginners	Prof. Pranav Chippalkatti, Prof. Pournima Sutar, Prof. Raju Gurav	25 July 2023
9	Futuristic Trends in Data Structures	Mr. Sandeep Patil	29 July 2023
10	How to Select Problem statement in Information security Domain	Mr. Gaurav Neelwarna	28 July 2023
11	Basics of Identity & Access Management in Enterprise	Mr. Karan Dubey	29 July 2023

### **School of Law**

1	Careers in the Field of Law	Dr. Bhagyashree Deshpande	25-09-2023
2	Law Relating to Scientific Investigation in Criminal Matters	Prof. (Dr.) Arun Kumar Singh	31-12-2023
3	IP and Compulsory Licensing & IPR and Contemporary Issues	Dr. Vijay Kumar Chowbe	06-01-2024
4	Lok Adalat, Nyaya Panchayats, Legal Aid	Dr. Bharat G. Kaurani	14-01-2024
5	ADR: Grassroots Dispute Resolution	Dr. I.K. Singh	21-01-2024
6	Cyber Security and National Security & Emerging Legal Challenges	Dr. Nitu Nawal	28-01-2024
7	New Right New Remedies: Integration of Directive Principles	Dr. Vijay Pratap Tiwari	11-02-2024
8	Biotechnology, Patent Law, and Biodiversity Knowledge	Dr. Abhishek Kumar Tiwari	17-02-2024
9	Judicial Review and Judicial Activism	Dr. Bhavana Sharma	18-02-2024

10	Human Rights and Legal Issues in Artificial Intelligence Era	Dr. Avneet Kaur Walia	24-02-2024
11	Cyber Security, Emerging Technologies & Legal Challenges	Dr. Atul S. Jaybhaye	25-02-2024
12	Mastering the Art: How to Write a Book & Achieve Publishing Success	Mr. Jatin Sethi	10-04-2024
13	Introduction to South American Legal System	Maria Pinares Alvarado	10-04-2024
14	How to Write & Publish a Research Paper for LLM Students	Dr. Uppuluri Mangapathi Rao	17-04-2024
15	Quiz Competition: Dr. BR Ambedkar's Contribution	Dr. Bhavana Kadu	18-04-2024
16	Copyright Law: Protecting Creative Work	Ms. Shraddha Pandit	23-04-2024
17	Introduction to UK Legal System	Adv. Aditya Kadam	24-05-2024
<b>School of Vedic Sciences</b>			
1	MSc Clinical Psychology Induction	Dr Amruta Punjabi	24th July 2023
2	BSc (Hons) Psychology Induction	Ms. Aiswarya Menon	31st July 2023
3	Panel Discussion on Scope of Psychology for First Year BSc Psychology Hons	Dr Sharmin Palsetia, Dr Kshipra Moghe & Dr Amruta Punjabi	9th August 2023
4	SUICIDE PREVENTION DAY EVENT: SAARTHI: A GUIDE TO SAVE LIVES	Ms. Anuja Kulkarni	11th September 2023
5	Panel Discussion on Making Mental Health and Wellbeing for All a Global Priority	Dr. Sushrut Patil, Nida Shaikh & Dr. Mahati Chittem	10th October 2023
6	World Mental Health Day Talk	Dr. Amar Shinde, the Head of Jagruti Rehabilitation Centre.	10th October 2023
7	Psychiatry and Law, Medicine and Rehabilitation and Experience of caregivers	Dr. Amrit Bakhshy, Managing Trustee of Rehabilitation Centre, Schizophrenia Awareness Association.	11th October 2023
8	Transactional Analysis	Dr. Monali Deshpande	26th November 2023
9	Innovative Global Trends	Dr Megha Deuskar	21st March 2024
10	Indic Traditions in Architecture, Design, and Planning	Dr Manjiri Bhalerao	22nd March 2024
11	Exploring Ayurvedic Classics to Understand the Mind and Its Healthy and Unhealthy Conditions	Dr Yoginee Patil	22nd March 2024
12	Forensic Psychology	Mr. Pritesh Shinde	28th March 2024
13	Neurodevelopmental Disorders	Dr Madhura Anvikar	12th March 2024
14	School Psychology	Ms Anuja Kulkarni	10th April 2024
<b>School of Food Technology</b>			
1	Palm oil: health benefits and uses	Dr. Meena Mehta	31.10.23
2	Challenges and Opportunities in Food	Dr. Adinath Eknath Kate	21st Feb. 2024

	Engineering		
3	Smart Processing Technologies	Mr. Amogh Sahasrbudhe	03.02.2024
4	Smart Processing Technologies	Mr. Amogh Sahasrbudhe	03.02.2024
5	Smart Processing Technologies	Mr. Amogh Sahasrbudhe	03.02.2024
6	Career Opportunities for food technologists in functional food and nutraceutical industries	Mr. Sameer Tupe	21.02.2024
7	Career Opportunities for food technologists in functional food and nutraceutical industries	Mr. Sameer Tupe	21.02.2024
8	Challenges and Opportunities in Food Engineering	Dr. Adinath Eknath Kate	21st Feb. 2024
9	Career Opportunities for food technologists in functional food and nutraceutical industries	Mr. Sameer Tupe	21.02.2024
10	Tips to ace GATE XE/XL-2024 SUB: General Aptitude	Mr. Devesh Anand	3rd Feb. 2024
11	Tips to ace GATE XE/XL-2024 SUB: Food Technology	Ms. Ankita Patil	6th Feb. 2024
12	New Horizons of Food Safety & Certification	Ms. Jyoti Nalse	15th Feb. 2024
13	New Horizons of Food Safety & Certification	Ms. Jyoti Nalse	15th Feb. 2024
14	Career Opportunities for food technologists in functional food and nutraceutical industries	Mr. Sameer Tupe	21.02.2024
<b>School of Engineering &amp; Sciences</b>			
1	Metal Injection Moulding (MIM) - Emerging Advanced Manufacturing Technology: Advantages and Applications	Mr. Joel Fernandes	20-07-2023
2	Exploring India's role in global Space Industry: opportunities and challenges	Mr. Adwait Karvirkar	22-07-2023
3	Scope of Six Sigma & Allied Lean Project tools	Er. Dhananjay M. Apte	19-10-2023
4	Orientation regarding Training and Placements and Importance of LinkedIn Learning Certifications	Siddharth Salve	18-10-2023
5	Aircraft design optimization	Dr. Rajkumar Pant	2-11-2023
6	Aircraft design optimization	Dr. Rajkumar Pant	3-11-2023
7	Aircraft design optimization	Dr. Rajkumar Pant	7-11-2023
8	CFD and its industrial applications	Mr. Manish Bhasme	01-03-2024
9	Student Development Program on Simulation for Product Development for IoT Devices	Mrs. Rita Jain	24 July 2023
10	International Expert Session on Career Prospects in Western Countries	Mr. Naveen Bhatti,	11 August 2023
11	eYantra club presentation at Orientation Program	Mr. Saumyan	9 August 2023
12	"National workshop on Industry 4.0 Recent Trends & Future Careers"-	Mr. Prasad Auti, Senior	1 September. 2023
13	Gender Sensitization	Gender Sensitization	13 September

			2023
14	Emerging Machine Learning Techniques in Automotive Application	Dr. Sukanta Haldar	11 October 23
15	Python with AWS and System Automation	Mr. Rahul Rokade	29 Octobert.2023
16	Seminar on "Future Career and Opportunities"	Mr. Subhasah Pol	29 October.2023
17	"National Expert Session Interview Skills to Capitalize on Campus Placements"-	Mr. Sudhir Mateti	6 October2023
18	Guest lecture on "Digital Signal Processors"	Dr. Kaustubh Sakhare	2 November 2023
19	National Expert Session on latest trends in EV Industry	Mr. Pankaj Tiwari,	20 January 2024
20	Women Health	Dr. Jyoti Ganesh Pawar	7 February 2024
21	Value Added Program on Data Science with Python	Mr. Yogesh Murumkar	27 Feb 2024 To 2 March 2024
22	Expert Session on Lithium-ion Battery Packs: Powering the future	Mr. Vivek Dawange,	16 Marsh 2024
23	From Idea to Publication: Navigating the Research Paper Writing Journey	Mr. Sailesh Iyer	7 April 2024
24	NEP 2020 Awareness	From Idea to Publication: Navigating the Research Paper Writing Journey	23 April 2024
25	Introduction to Figma	Mr. Sanskar Khedkar	2 May 2024
26	Li-Ion Batteries: Development and Recycling	Dr. Nayaka, NCL Pune	28/02/2024
27	Skills Required for Being an Automation Engineer in Industry	Mr. Nitanshu Baviskar	28/08/2023
28	Assembly & Disassembly of IC Engines & Refrigeration Systems	Mr. Vijay Kumar Bhimbri	14-10-2023 to 16-10-2023
29	Internship on Data Analytics	Dr. Mathew VK	20/12/2024
30	AI ML applications in Manufacturing	Sangwon Yoon, PhD Thomas J. Watson	02/02/2024
31	Emerging Trends in Intelligent System	Mr. Ahmed Onsy	29/02/2024
32	Expert Session on Autonomous System	Mr. Yong Wang	07/03/2024
<b>MIT College of Management</b>			
1	Career Opportunities for Civil Engineers	Mr. Sushil Kulkarni	7th June 2023
2	Recent Trends in L&SCM	Dr. Vishal Bisen	19th June 2023
3	Global Career Opportunities After MBA in HR	Mr. Sumit Pant	23rd June 2023
4	Accounting and Finance: The Way Ahead	Mr. Anup Dash	28th June 2023
5	Career Opportunities & The Future of Healthcare Sector	Ms. Alapinee Deshmukh	8th July 2023
6	Current Trend in Language Processing and Effective Use of AI	Arockiya Rexi F	22nd July 2023
7	Alumni Webinar Series- Campus to Corporate	Mr. Aditya Jain	2nd December 2023
8	Revolutionary Patent Design: Transforming Innovation into Protection	Dr. Ramesh Chandra Panda	9th March 2024
9	Imperatives of Management Education for Future Leaders	Mr. Abhay Maheshwari	25th August 2023
10	Digital Detoxification	Mr. Dnyaneshwar Nerker	1st September

			2023
11	Digital Skills for Digital India Initiative'	Mr. Vinod Kathar	26th September 2023
12	Gender Inequality	Capt. Praful Talera	6th October 2023
13	Introduction to DataLake	Mr. Sandeep Kumar	20 <sup>th</sup> Oct 2023
14	IOT Application using esp32	Mr. Bhuvaneshwar Kanade	27 <sup>th</sup> Oct 2023
15	Introduction to Automation in Embedded SW	Mr. Manoj Mane	3rd Nov 2023
16	Gender Sensitization	Mr. Rushal Heena	19 <sup>th</sup> Jan 2024
17	Cloud computing – Services Now	Mr. Rahul Bora	16 <sup>th</sup> Jan 2024
18	Digital Transformation through the Lens of AI & ChatGpt	Anjali Mogre	1st March 2023
19	Demystifying the interim union budget 2024- A Panel Discussion	C A Shripad Inamdar, C A Shripad Inamdar, Mr. S. K. Jha, Mr. Pratik Neve	23 <sup>rd</sup> Feb 2024

## 2.8. Faculty Development Program (FDP)

### Details of FDP / STTP

S. N.	Name of STTP/ Workshop/FDP/Seminar	Name of the Coordinator/ Co-coordinator/ Faculty/ organized by	Organized by
1	Pedagogical Innovations in English Language, Literature Program	Dr. Pratibha Jagtap	Nirmala College for Women (Autonomous) in collaboration with Holy Cross College, Nagercoil
2	Body Language	Dr. Archana Ashish Bhange	NPTEL-AICTE
3	UGC- Approved Refresher Program. Design, Development, And Delivery MOOCs	Prof. Seema S. Kawade	Indira Gandhi National Open University
4	Way To Prepare Best Scientific Review Articles	Prof. Seema S. Kawade	MANET, MIT ADTU
5	Way To Prepare Best Scientific Review Articles	Prof. Govind Ghule S	MANET, MIT ADTU
6	Way To Prepare Best Scientific Review Articles	Prof. Tejaswini Yadav	MANET, MIT ADTU
7	Way To Prepare Best Scientific Review Articles	Prof. Pramod K B	MANET, MIT ADTU
8	Way To Prepare Best Scientific Review Articles	Prof. Seema Pundale	MANET, MIT ADTU
9	Way To Prepare Best Scientific Review Articles	Prof. Vrushali Sachin Rampure	MANET, MIT ADTU



10	Way To Prepare Best Scientific Review Articles	Prof. Eknath Pore	MANET, MIT ADTU
11	Way To Prepare Best Scientific Review Articles	Capt. Deepak Dilip Munshi	MANET, MIT ADTU
12	Way To Prepare Best Scientific Review Articles	Prof. Rajesh Jagtap	MANET, MIT ADTU
13	Way To Prepare Best Scientific Review Articles	Prof. Nilesh Shivaji Kamthe	MANET, MIT ADTU
14	Way To Prepare Best Scientific Review Articles	Prof. Shrikant Gunjal	MANET, MIT ADTU
15	Corporate Finance	Ujjwal Mishra	SWAYAM-NPTEL-AICTE
16	Research Advancement and Scholarly Excellence	Geeta Srinivas Rao	DKTE Society' Textile and Engineering Institute, Ichalkaranji
17	Introduction To Marketing Essentials	Asmita Gaikwad	SWAYAM-NPTEL-AICTE
18	Data Analysis with Microsoft Power BI	Sheela Hundekari	Cloud That, MIT ADT University & Microsoft Azure
19	Data Analysis with Microsoft Power BI	Dr. Padmakar Shahare	Cloud That, MIT ADT University & Microsoft Azure
20	Data Analysis with Microsoft Power BI	Dr. Sachin Hanmant Lad	Cloud That, MIT ADT University & Microsoft Azure
21	Data Analysis with Microsoft Power BI	Dr. Ravindra Narayan Khedka	Cloud That, MIT ADT University & Microsoft Azure
22	Data Analysis with Microsoft Power BI	Dr. Sunil Dhondopant Dok	Cloud That, MIT ADT University & Microsoft Azure
23	Data Analysis with Microsoft Power BI	Mangesh Manohar Sanap	Cloud That, MIT ADT University & Microsoft Azure
24	Data Analysis with Microsoft Power BI	Suthar Dineshkumar Sawairam	Cloud That, MIT ADT University & Microsoft Azure
25	Data Analysis with Microsoft Power BI	Tushar Suryakant Bhamare	Cloud That, MIT ADT University & Microsoft Azure
26	Data Analysis with Microsoft Power BI	Mohammad Shah Faisal	Cloud That, MIT ADT University & Microsoft Azure
27	Faculty Development Program MS Project	Abhijeet Patankar	MIT-ADT & Global Edutech Services, Pune
28	Faculty Development Program MS Project	Prof. Aditi Sonwane	MIT-ADT & Global Edutech Services, Pune
29	Faculty Development Program MS Project	Prof. Asha Oak	MIT-ADT & Global Edutech Services, Pune
30	Faculty Development Program MS Project	Prof. Priyanka Patil	MIT-ADT & Global Edutech Services, Pune
31	Faculty Development Program MS Project	Prof. Swapnil Sharma	MIT-ADT & Global Edutech Services, Pune
32	IT Infrastructure Skilling	Dr. Sangita Phunde	MIT-ADT & Global Edutech

	Program (AWS & VMWARE)		Services, Pune
33	IT Infrastructure Skilling Program (AWS & VMWARE)	Prof. Neha Deshmukh	MIT-ADT & Global Edutech Services, Pune
34	IT Infrastructure Skilling Program (AWS & VMWARE)	Prof. Hanifkha Pathan	MIT-ADT & Global Edutech Services, Pune
35	IT Infrastructure Skilling Program (AWS & VMWARE)	Dr. Sheetal Patil	MITCOM, MIT ADTU Pune
36	IT Infrastructure Skilling Program (AWS & VMWARE)	Prof. Dharmendra Singh	MITCOM, MIT ADTU Pune
37	IT Infrastructure Skilling Program (AWS & VMWARE)	Dr. Alkawati Magadum	MITCOM, MIT ADTU Pune
38	IT Infrastructure Skilling Program (AWS & VMWARE)	Prof., Satyakam Rahul	MITCOM, MIT ADTU Pune
39	IT Infrastructure Skilling Program (AWS & VMWARE)	Prof. Bhaskar Anand	MITCOM, MIT ADTU Pune
40	IT Infrastructure Skilling Program (AWS & VMWARE)	Dr. Ashwin Tomar	MITCOM, MIT ADTU Pune
41	IT Infrastructure Skilling Program (AWS & VMWARE)	Prof. Monica Gaud	MITCOM, MIT ADTU Pune
42	Effective Teaching Practices (NEP 2020)	Prof Monica Jadhav	MITCOM, MIT ADTU Pune
43	Effective Teaching Practices (NEP 2020)	Prof. Shahjahan Shaikh	MITCOM, MIT ADTU Pune
44	Effective Teaching Practices (NEP 2020)	Prof. Pinky Bansal	MITCOM, MIT ADTU Pune
45	Effective Teaching Practices (NEP 2020)	Dr. Chhabi Sinha Chavan	MITCOM, MIT ADTU Pune
46	Effective Teaching Practices (NEP 2020)	Dr. Vijaya Amitesh Gondane (Shinde)	MITCOM, MIT ADTU Pune
47	Effective Teaching Practices (NEP 2020)	Dr. Maruti Dhanawade	MITCOM, MIT ADTU Pune
48	Effective Teaching Practices (NEP 2020)	Dr. Sudhir Agrawal	MITCOM, MIT ADTU Pune
49	Effective Teaching Practices (NEP 2020)	Prof. Shrikant Pawar	MITCOM, MIT ADTU Pune
50	Effective Teaching Practices (NEP 2020)	Dr. Ganesh Waghmare	MITCOM, MIT ADTU Pune
51	Effective Teaching Practices (NEP 2020)	Dr. Jitender Sharma	MITCOM, MIT ADTU Pune
52	Effective Teaching Practices (NEP 2020)	Dr. Rahul Singh	MITCOM, MIT ADTU Pune
53	Effective Teaching Practices (NEP 2020)	Prof. Srinivas Patil	MITCOM, MIT ADTU Pune
54	Effective Teaching Practices (NEP 2020)	Prof. Prachi Ahirrao	MITCOM, MIT ADTU Pune
55	Role of leadership in promotion	Prof. Pallavi Nath	Preeminent Education &

	and implementation of sustainable development goals for Net Zero campus		Research Association (PERA), India
56	Start up to Stand up India: Aiming for Global Growth & Build a Business with Global Market	Rajat Akre	Preeminent Education & Research Association (PERA), India
57	Skill upgradation of design tools	Rajendra Thakre	Preeminent Education & Research Association (PERA), India
58	Constructing an applying design thinking teaching methods for design and non-design student	Sameer Shitoot	Preeminent Education & Research Association (PERA), India
59	Future Ready Faculty Embracing NEP in Education	Anand Belhe	Preeminent Education & Research Association (PERA), India
60	Entrepreneurial Edge Empowering building Entrepreneur	Yogesh Gite	PERA & Datamig Solutions PVT. Ltd., Pune
61	The future of electrical vehicle in India complete vision on opportunities and challenges	Jitesh Chauhan	Preeminent Education & Research Association (PERA), India
62	Research paper writing	Dr. Mayura Bijale	Bhagwan Parshuram Inst of Technology, New Delhi
63	“Indian Knowledge Systems and its Applications	Feba Marry Varghese	Vishwakarma University, Pune
64	Technology Based Entrepreneurship Development Programme (TEDP) Solar Energy System	Ar. Aditi Chivate	TERI, INDIA
65	Pedagogy In teaching architectural graphics and presentation	Ar. Prateek Dandare	COA TRC Council of Architecture
66	Building Energy Performance	Ar. Gautami Sathe	COA TRC Council of Architecture
67	Integrating water sensitivity in architectural education	Ar. Ketaki Patwardhan	COA TRC Council of Architecture
68	Faculty Orientation Program (FOP) for Delivery the Ignite Entrepreneurship	Er. Chetan More	Wadwani Network
69	Film appreciation	Ar. Rushikesh Deshmukh	NPTEL
70	Design Thinking for Educators Course	Ar. Radheya Chopade	MIT ADT University
71	Modern trends of design thinking science and professional skills in engineering	Dr. Manisha Aghav	MIT-ADT university, Pune
72	Green Biotechnology & Bioenergy	Dr. Priyanka N	Arunai Engineering College, Tiruvannamalai, Taminadu
73	Recent Trends in Healthcare	Mrs. Madhavi Pravin	Vishwakarma Institute of

		Bhongale	Information Technology, Pune
74	Learning Based Approach to Assessment & Evaluation	Dr. Pooja Rana	Maharashtra State Faculty Development Academy
75	Outcome Based Education	Dr. Yogita Ranade	Velammal College of Engineering and Technology, Madurai
76	AI For Pharma & Biotech	Deepti Sharma	Federation of Asian Biotech Associations, Hyderabad, Telangana
77	Implementing IoT & Machine Learning Applications on Raspberry Pi	Trupti Narayan Pawase	Bhivarabai sawant college of engineering and research- Smart Logic Technologies, Pune
78	Effective Teaching Learning Methodology “प्रारंभ”	Krishna Balu Jadhav	MIT Art Design and Technology University, Pune
79	Emerging Trends in Construction Practice	Prof. Aniket Patil	C. K. Pithawala College of Engineering and Technology Surat
80	Geotechnical Engineering Laboratory	Prof. Avinash Rakh	NPTEL-AICTE
81	Ignite Entrepreneurship Course	Prof. Bhagyashri D. Patil	Wadhwani Foundation
82	Sustainable Transportation Systems	Prof. Dr. Rajshekhar G. Rathod	NPTEL-AICTE
83	Inculcating Universal Human Values in Technical Education	Prof. Abhijeet Galatage	AICTE
84	Fluid Mechanics	Prof. Achyut Deshmukh	NPTEL-AICTE
85	Emerging Technologies in 5G Communication and Beyond	Prof. Mahesh A. Kamthe	AICTE Training & Learning (ATAL) Academy
86	EDUCATION 4.0 IN HIGHER EDUCATION	Prof. Poonam Dhole	Vishwakarma Institutes of Information Technology, Pune
87	5G, and its impact on IoT Applications in Agriculture and Manufacturing sectors	Prof. Sandip Babanrao Shrote	AICTE Training & Learning (ATAL) Academy
88	Cloud Infrastructure (AWS)	Prof. Rupali Ithape	AISSMS Institute of Information Technology, Pune
89	Cloud Infrastructure (AWS)	Prof. Navnath Bhosale	Dept. of CSE, JNTUK University College of Engineering, Andhra Pradesh
90	Empowering Electric Vehicle Technology and Integration	Prof. Rohan Pradeep Shinde	AICTE Training & Learning (ATAL) Academy
91	Research Grants & Patent (Hybrid Mode)	Prof. Dr. Sachin B. Takale	Karmaveer Bhaurao Patil College of Engineering, Satara
92	Research Grants and Patents	Prof. Rageshri Bakare	Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara, Maharashtra

93	Effective Teaching Learning Methodology “प्रारंभ”	Prof. Dr. Virendra V. Shete	MIT SOES
94	21 Century recent trends, challenge and future roadmap for transitions in technological generation	Prof. M. F. Bagwan	Department of EE, YCCE Nagpur
95	7 DAYS NATIONAL LEVEL FDP ON PYTHON	Prof. Amit Kumar Patil	Star International Foundation for Research and Education
96	Effective Teaching Learning Methodology “प्रारंभ”	Prof. Deepika Pede	MIT SOES
97	Mechatronics	Dr Shankar J Gambhire	NPTEL
98	CMOS Digital VLSI Design	Dr. Shubhangi Joshi	NPTEL
99	Deep Dive into Deep Learning A Practical Workshop	Prof. Anup Date	Anantrao Pawar College of Engineering and Research, Pune
100	Effective Teaching Learning Methodology “प्रारंभ”	Prof. Dr. Rajendraprasad Pagare	MIT SOES
101	Electrifying the Future: A Comprehensive FDP on Electric Vehicles	Prof. Sunil D. Malvatkar	AICTE Training & Learning (ATAL) Academy- COEP University, Pune
102	Recent advances and challenges in electric vehicles	Prof. Dr. Savita Uday Shinde	K J College of engineering
103	Essential communication skill for UG,PG, and Research scholars	Prof. Praveenkumar D. Bhojane	National Institute of Technology, Raipur
104	Fundamentals of Convective Heat Transfer	Prof. Prashant Prabhakar Patunkar	NPTEL
105	Design Thinking – A Primer	Prof Satish Patil	IIT Madras
106	Simulations And Digital Twins for Manufacturing and Service industries	Prof Pratik Joshi	IIT Mumbai
107	Automation in Manufacturing	Prof Mangesh Dhavlikar	NPTEL
108	EV - Vehicle Dynamics and Electric Motor Drives	Prof. Shashank Sharad Gawade	IIT Madras
109	Thermodynamics	Prof. Dr. Anilkumar Dattatraya Sathe	IIT Palakkad
110	COMPUTER AIDED ENGINEERING ANALYSIS USING ANSYS	Prof. Ganesh Hanumant Kekan	VIIT Pune
111	Fundamentals of Artificial Intelligence	Prof. Dr. Nitin Dagaji Pagar	IIT Guwahati
112	Product Design and Development	Prof. Ashish Maruti Umbarkar	IIT Madras
113	Recent Research Trends in Engineering	Prof. Dr. Mayur S. Sawant	Nutan college of Engineering & Research Pune
114	Recent Advances in Mechanical Engineering (RAME-23)	Prof. Dr. Sachin Sampatrao Pawar	DYP Institute Of Technology

115	COMPUTER AIDED ENGINEERING ANALYSIS USING ANSYS	Prof. Dr. Sandeep Gangaram Thorat	VIIT Pune
116	Effective Teaching Learning Methodology प्रारंभ	Prof. Ajaykumar Shivram Ugale	MIT ADT University
117	3D Printing Applications and its Potential for Entrepreneurship	Prof. Dr. Bhumeshwar Kunjilal Patle	NIT Uttarakhand
118	“Recent Development in Advanced Materials	Prof. Nishigandha Sandeep Patel	ISTE Delhi & KJCOE&MR
119	Outcome Based Education through Student Centric Teaching-Learning Process	Prof. Sunil Thakare	Department of Engineering Science, BSIOTR Wagholi, Pune
120	Modern Trends Of Design Thinking, Sciences And Professional Skill in Engineering	Dr. Vinayak Dhumale	Dept of Applied Sciences & Humanities, SOC, MIT ADTU
121	ICT Enabled Tools For Effective Teaching	Dr. Monika Trivedi	Udaan Education Services,
122	CHEMISTRY BEYOND BORDERS-A GLOBAL WEBINAR SERIES	Prof. Dnyaneshwar Ghodechor	Department of Chemistry, SRM Institute of Science and Technology
123	Python for Data Science	Dr. Pratibha Jadhav	NPTEL-AICTE
124	Data science For Business	Prof. Rohit Raskar	Dept. AI&DS, VIIT, Pune
125	Ignite Entrepreneurship Course	Dr. Pathan Mohd Shafi A Karim	NEN Ignite - Wadhwani Foundation
126	Academic Research Writing	Prof. Kiran Lalasaheb Shinde	Teaching Learning Centre Ramanujan College, University of Delhi
127	Trends in Computing 3.0	Dr. Amol Ashok Bhosle	National Programme on Technology Enhanced Learning (NPTEL)
128	Advance Research In Methodology	Aarti Paresh Pimpalkar	SRM Institute of Science and Technology, Ramapuram
129	Education 4.0 In Higher Education	Suruchi Deshmukh	Vishwakarma Institute of Information Technology, Pune
130	Data Science for Business	Prof. Savitri p. Chougule	Vishwakarma Institute of Information Technology, Pune
131	Embedded Systems in Real Time and Application Of IOT	Ravi Ray Chaudhari	K J College of Engineering and Management Research, Pune
132	Zero Trust Cloud Security	Pournima Natraj Sutar	AICTE Training & Learning (ATAL) Academy
133	Hands on cloud Computing with Different Tool and Services	Dr Rajani Sangappa Sajjan	Indian Society for Technical Education, New Delhi (ISTE)
134	Machine Learning	Komal Munde	Dr. D Y Patil Institute of Engineering and Management Research, Akurdi
135	Recent Trends in Quantum Computing	Trupti Kudale	



136	Artificial Intelligence in Health Care	Jyoti Nagnath Gavhane	MIT ADT University, Loni Kalbhor, Pune
137	Salesforce Platform Developer 1	Gurunath Waghale	Crescent Institute of Science and Technology, Chennai
138	Recent Trends in AI Tools	TANUJA S ZENDE	D. Y. Patil College Of Engineering Akurdi, Pune
139	Blockchain Technology & It's Applicatin	Nisha Chaube	KJ College of Engineering and Management Research, Pune
140	Distributed Systems	Saba Anjum Jahangir Patel	National Programme on Technology Enhanced Learning (NPTEL)
141	Advance Excel for Data Analytics – Hands On	Nilima Surendra Ramteke	Pimpri Chinchwad College of Engineering & Research, Ravet, Pune
142	The Joy of Computing Using Python	Dr. Disha Gabhane (Deotale)	National Programme on Technology Enhanced Learning (NPTEL)
143	Cybersecurity	Pooja Oza	Chaitanya Bharati Institute of Technology, Hyderabad
144	Artificial Intelligence	Abhishek M. Dhore	Future Skill Prime, NASSCOM
145	Introduction to Operating Systems	Manoj Bapurao Shinde	National Programme on Technology Enhanced Learning (NPTEL)
146	Ethical Hacking	Rohidas Balu Sangore	National Programme on Technology Enhanced Learning (NPTEL)
147	Deep Learning	Abhishek Das	National Programme on Technology Enhanced Learning (NPTEL)
148	Machine Learning and Deep Learning - Fundamentals and Applications	Nagesh Jadhav	National Programme on Technology Enhanced Learning (NPTEL)
149	Digital Circuits	Prof. Viddulata Patil	National Programme on Technology Enhanced Learning (NPTEL)
150	Innovative Teaching and Research Methodologies	Bhushan Chandrakant Bhokse	Smt. Kashibai Navale College of Engineering, Pune
151	Data Analysis Power BI	Dr. Ranjana Santosh Kale	Smt. Kashibai Navale College of Engineering, Pune
152	Salesforce Platform Developer 1	Smita Upendra Gumaste	ICT ACADEMY , SOC MIT ADT University
153	Emotional Intelligence (Online Live FDP)	Dr Rajesh Prasad	ICT Academy
154	Short Term Course on using Space Technology for Agriculture Sector	Dr. Suvarna Eknath Pawar	IIT Roorkee, AICTE and ISRO

155	Shielded Cyberspace Mastery in Advanced Cybersecurity	Sachin Jagadale	MIT ADT University, Loni Kalbhor
156	Data Visualization Using Tableau	Umesh Nanavare	Mohan Babu University, Tirupati
157	Developing Research Culture in Education Institutes as per Recent Trends in Industry	Prof. Rinku Badgujar	KJ's Trinity COE, Pune
158	Deep Learning and Artificial Intelligence	Dr. Pallavi Asthana	Andhra Pradesh State Skill development corporation (APSSDC)
159	AI & ML Proficiency: Upskilling the latest Tools and Techniques	Sushant Panjabrao Shirbhate	MIT ADT University, Loni Kalbhor
160	Generative AI and its Applications"	Pooja A. Kadam	MIT ADT University, Loni Kalbhor, Pune
161	Internet of Things (IoT)	Harshad Lokhande	Fice Education Private Limited
162	IoT AND UBIQUITOUS COMPUTING FOR EMERGING TECHNICAL APPLICATIONS	Ruchita Sharma mach	Army Institute of Technology, Pune
163	Machin Learning and Artificial Intelligence	Dr. Ayesha Butalia	IIT Roorkee
164	Zscaler Cybersecurity Fundamental Associate Course	Prof. Shweta Deotare	Zscaler Academy
165	Blue Prism Academia Program	Prof. Kalyani Lokhande	Blueprism & Eduskill
166	Cloud Computing	Prof. Rahul Bhole	NPTEL
167	Generative AI & It's Applications	Prof. Reetika Kerketta	MIT SOC with PERA, IEEE-TEMS
168	Data Analysis & Businesses Enhancing Faculty Skills in Business Data	Prof. Palash Sontakke	PERA with Eduscale
169	Empowering Educators Advancements in computing pedagogy	Prof. Shruti Deshpande	VIT, Pune
170	Cloud Computing Emerging Technologies Opportunities & Challenges	Prof. Swati Singh	PERA and Eduscale
171	Learn the Coding Use of Python Program Language	Prof. Ashvini Jadhav	PERA
172	Advance Course in psychology	Deepak Shah	NPTEL
173	Quantitative And Qualitative Research Methods	Prof. Manoj Patowary	Birla Institute of Technology, Mesra
174	Selection of Nanomaterials for Energy Harvesting and Storage Application	Lakmikanth Jagtap	NPTEL-AICTE
175	Teaching EFL\ESL Reading A Task Based Approach	Pranav Mulaokar	University of London in collaboration with UCL

			Institute of Education
176	Research And MOOCs Development	Rajesh Jadhav	D.K.T.E. Society's, Textile and Engineering Institute, Ichlkaranji
177	Tools and Techniques in Research	Balasaheb Wakade	Dept. Of Business Adminsitration, Guru Nanak Dev Engineering College, Bidar
178	Five Days Hands-on Laboratory Workshop on Fiber Optics	Harshawardhan Bhatkar	Defence Institute of Advanced Technology and PKC
179	Indian Knowledge Systems	Dr. Namrata Kamble	UGC HRDC, University of Mumbai
180	Statistics For Research	Ms. Divya Nair	Ashoka Center for Business and Computer Studies, Chandsi, Nashik, India.
181	Refresher Course on Education and Education Technology	Dr. Ajita Deshmukh	Human Resource Development Centre, University of Hyderabad
182	Adolescent Health and Well being A Holistic Approach	Ms. Jovita Nathan	SWAYAM
183	Children's Literature Reding Writing and Publishing	Mr. Janardan Mogare	Department of Humanities and Social Sciences, NIT Tiruchirappalli
184	Design Thinking	Ms. Komal Gagare	MIT Institue of Design
185	Recent Advances in Agricultural Engineering &Technology for Doubling Farmers Income (RAAETDFI2023)	Dr, Vaibhav Sudam Patil	Banaras Hindu University
186	Diary and Food Process and Product Technology	Dr. Ganesh J Bhavsar	NPTEL-AICTE
187	Practical Aspects of ICT tools & current Scenario	Dr. Kaninika Paul	Research foundation of India and RFI- CARE
188	Artificial Intelligence Challenge and Opportunities & Research and Education (Multidisciplinary)	Dr. Nitin G. Suradkar	Research foundation of India and RFI- CARE
189	Recent Trends in Food Technlogy	Dr. Prashant A. Pawase	MIT ADT University, Pune
190	SPSS(Basic To Advanced Level)ma	Dr. Prerana Shere	ESSGEE Digi Skills
191	Managing online classes & Co-crating MOOCs 28.0	Dr. sujata Ghodke	University of Delhi
192	Literature Review	Ms, Deepti N.Chaudhari	ESSGEE Digi skills
193	Applications of Mathematics in Various Fields with Innovative Approaches	Pallavi Vilas Mhaske	Bapatla Engineering College
194	A step-by-step Guide to write a	Aiswarya Menon	MKES- Khandwala

	good Research paper		College, Mumbai
195	Great Experiment in Psychology	Keerthana P	NPTEL- AICTE
196	Psychiatry – An overview and how the brain creates mind	Anuya Patil	NPTEL- AICTE
197	NEP Orientation and Sensitization Programme	Dr. Amol Deshmukh	Educational Planning and
198	Cloud Computing Emerging Technologies Opportunities & Challenges	Swati Singh	PERA
199	From Idea to Impact Advancing faculty Research and innovation	Abhishek Dhore	PERA
200	AI & ML Proficiency: Upskilling the latest Tools and Techniques	Anuja krishna Gaikwad	PERA
201	Data Analysis & Businesses Enhancing Faculty Skills in Business Data Analysis	Irshad S Jamadar	PERA
202	Role of Managers in local to global Logistics, Supply chain Management Opportunities and Challenges	Devadas Kumaran Kakode	PERA
203	Cybersecurity and Audit Opportunities and challenges	Aman Bhimrao Kamble	PERA
204	Network Security	Prof Umesh Nanavare	Coursera
205	Exam Prip AWS Certified Cloud Practitioner Foundations	Prof. Namrata ShirishNaikwade	Coursera
206	Transforming Data in R	Dr Rahesha Yasin Mulla	Coursera
207	Create your fist automation script using selenium and Java	Prof Rinku Badgujar	Coursera
208	Data Visualization in R with ggplot2	Dr Ranjana Kale	Coursera
209	Google cloud big data and Machine learning fundamentals	Prof Aarti Pimpalkar	Coursera
210	Introduction to cybersecurity tools & cyberattacks	Dr Pankaj Chandre	Coursera
211	Preparing Data Analysis with Microsoft Excel	Prof. Manisha Shitole	Coursera
212	User Awareness and education Generative AI	Prof Pooja Oza	Coursera
213	Generative AI for Everyone	Dr. Rajendra Pawar	Coursera
214	Introduction to artificial intelligence (AI)	Dr Shalini Garg	Coursera
215	Introduction to TCP\IP	Prof Bhushan Bhokse	Coursera
216	Fundamentals of Visualization with Tableau	Prof Sunita Parinam	Coursera
217	ChatGPT for Beginners SciFi Writing with Dall-e	Prof. Suvarna E Pawar	Coursera

218	Software engineering Modeling software systems using UML	Prof. Komal S Munde	Coursera
219	Basic of cisco networking	Prof. Dr. Suvarna C Joshi	Coursera
220	Data privacy fundamentals	Prof Suruchi Deshmukh	Coursera
221	C++ data structures in the STL	Prof Deepali Lokare	Coursera
222	Machine Learning with ChatGPT image classification model	Er. Priyanka Gaikwad	Coursera
223	Work Smarter with Microsoft Excel	Prof Suresh Kapare	Coursera
224	Software engineering Implementation and testing	Prof. Sneha Singha	Coursera
225	Introduction to cybersecurity Essentials	Prof Smita Gumaste	Coursera
226	Introduction to Large Language Model	Prof Abhishek Das	Coursera
227	Project planning Putting It All Together	Dr. Nagesh N Jadhav	Coursera
228	Introduction to Big data	Prof. Saba A Patel	Coursera
229	Being a researcher (in Information Science and Technology)	Prof Priya Khune	Coursera

## 2.9. Quality Initiatives undertaken

The "Quality Assurance Department" was established by MIT ADT University as part of a quality drive. The main goal of QAD is to advance measures for the university's operation toward quality improvement via internalisation of the quality culture and institution of best practises. It also aims to develop and enhance the academic and administrative performance of the university.

### 2.9.1. Activities of Quality Assurance Department

1. Transformation Through National Level Workshop NAAC Accreditation Process
2. Possibilities and Potentials of National Education Policy 2020 (NEP 2020)
3. Learning based Approach to Assessment and Evaluation (conducted by Maharashtra State Faculty Development Academy)
4. Conducted Academic and Administrative Audit in July 2024
5. Conducted Workshop for NAAC Peer team visit preparations in November, 2024
6. Multiple NAAC related meetings and Institute presentations

### **2.9.2. Status of University with respect to NAAC**

Key Milestones Achieved in NAAC Accreditation - First Cycle

The IQAC has successfully coordinated and completed the following major milestones in preparation for the first NAAC cycle:

#### **1 Submission of Institutional Information for Quality Assessment (IIQA)**

- Date Submitted: June 20, 2024
- The IIQA was successfully submitted to NAAC as the first step in initiating the accreditation process.

#### **2 Compliance with IIQA**

- Date Approved: August 27, 2024
- Following the submission of the IIQA, IQAC ensured that all required documents and clarifications were provided, aligning with NAAC's expectations.

### **2.9.3. Innovative activities of Quality Assurance (in process) 2023-24**

1. Workshop on CO-PO mapping and attainment (Direct Indirect method)
2. Workshop for teachers on learner centric pedagogy for all university teachers
3. Course curriculum / Syllabus audit
4. Question paper audit

### **3. Initiatives taken for implementation of NEP 2020**

1. MIT ADTU Vision Mission: Existing MIT ADT Vision and Mission is in complete alignment with NEP principles
2. Institutes which have implemented NEP from academic year 2023-24 -
  - SOES – School of Engineering and Sciences
  - SOC – School of Computing
  - SoH – School of Humanities
  - SoFT – School of Food Technology
  - MITCOM – MIT College of Management
  - SVS – School of Vedic Science

Curriculum established in alignment with NEP requirements.  
Syllabus, Coding structure of syllabus finalized.



Entire curriculum framework and syllabus contents up to first three semesters (Upto Jul'24) is discussed in meeting of Board of Studies

### 3. NEP team establishment

NEP Nodal officer (Dr. Virendra Shete-Director SOES) has been appointed as Nodal officer of MIT ADT University.

Also, NEP Coordinator appointed at university level to centrally manage all NEP activities.

Sarathee team of total 9 NEP student coordinators established.

### 4. NEP Process Implementation

Hon. Executive president has formed domain wise team for making NEP policy document vide circular dated 25<sup>th</sup> June 2024. This also encompasses making guidelines for handling Academic Bank Credits, preparation of NEP website.

NEP manual at MIT ADT University level is established for better clarity and bringing all stakeholders on same page.

Open electives and Multidisciplinary minors are identified. They are under scrutiny of respective Board of Studies.

Event and training calendar for one year is established with management approval. To spread the awareness session regarding NEP, every month, one institute within university conducts one NEP awareness session on either of the categories of courses with students and faculty.

So far, we have conducted following NEP awareness programs

S.N.	Program	Coordinated by	Date
1	Drawing and Painting Competition on theme NEP	School of Holistic Development &	27 <sup>th</sup> Feb, 2024
2	Envisioning Tomorrow: Navigating NEP 2020 - A Comprehensive Awareness Symposium for Students	School of education and research	28 <sup>th</sup> Feb, 2024
3	Empowering Education: NEP's Perspective on Multidisciplinary Minors	School of Food Technology	28 <sup>th</sup> Mar, 2024
	NEP Requirements and possible avenues of internship	MIT College of Management	23 Apr, 2024
4	Induction Program for MIT ADT University Students of 24-25 batch Technical Cluster' by School of Food Technology on –	School of Engineering and Sciences	8 <sup>th</sup> and 9 <sup>th</sup> Aug, 24
5	Online Electives and Platform for Online electives	School of Computing Science	26 <sup>th</sup> Nov, 2024

## 5. Academic Infrastructure

University already has blend of faculty, spread over three dimensions of Art, Design and Technology. This way, all categories of NEP curriculum are well taken care. For e.g. School of Holistic Development takes care of Ability Enhancement course. School of Corporate innovation and leadership takes care of skill component. School of Vedic Science & School of Indian Civil Services contribute to Indian Knowledge System. We also have Institute Innovation Cell, Centre for research, innovation and Entrepreneurship for young aspirants to boost the spirit of research, innovation and entrepreneurship. To sum up, we have world-class state-of-the-art faculty to cater to the requirements of all categories mentioned in NEP curriculum by UGC and Higher technical education.

## 4. Efforts taken to improve educational quality

1. NEP implementation is top driven approach which aligns with the Vision and Mission of MIT ADT University implementation has made this approach of Value based education more robust.
2. With NEP implementation, we have collaborated with all other institutes like SHD and SCIL which were working outside the periphery of curriculum have now brought inside the curriculum structure. This way, we can implement these courses with more focus and seriousness.
3. With inclusion of Skill components, Internships, Research, Innovation and entrepreneurship now there is considerable space creation for collaborations of professional companies within ecosystem. This creates noteworthy value for students, faculty, education and professional stakeholders and in turn society.
4. The efforts of NEP are introduced in outreach programs of university. This is generating enthusiasm among the students and their which shall take admissions in the engineering branches. This shall boost admissions in SOES.
5. We are at the phase of Quality Assurance where we have established required plans and processes for smoothly implementing NEP across the institutes. WE shall observe and monitor the outcomes of all program curriculum, their trends and statistics, with the process of Outcome Based Learning process and look forward for quality enhancement and enrichment during course of further course of implementation.

## 5. Teaching & Learning

### 5.1. Summary of the Students' Projects

S. N.	Name of the School	No. of student's project
1	School of Architecture	75
2	International School of Broadcasting and Journalism	14
3	Maharashtra Academy of Naval Education and Training	2
4	Vishwashanti Sangeet Kala Academy	12
5	School of Education and Research	59
6	School of Bioengineering Sciences & Research	15
7	School of Computing	32
8	School of Law	4
9	School of Vedic Sciences	17
10	School of Food Technology	21
11	School of Engineering & Sciences	106
12	MIT College of Management	639

### Details of Students Projects:

Sr. No.	Name of Student	Research Supervisor	Title of Research Project
<b>School of Architecture</b>			
1	Nayan Balgotra	Guide: Dr.Ashwini Pethe Co-Guide : Ar. Radheya Chopde	Towards martian sustainability : An architectural exploration
2	Dhwani Chaudhry		An abode for Juvenile Delinquents at Pune
3	Snigdha Upadhyay		A bus terminus at Morbhavan Nagpur
4	Abhishek Rokde		Towards martian sustainability : An architectural exploration
5	T Rishika Reddy	Prof. Mukta Deshpande	Hospice and palliative care centre in Kolhapur
6	Shraddha Kalyanshetti		Art and craft Village of Karnataka at Devahalli,Bangalore
7	Avi Prashant		Plant based Research Center at pune
8	Vishwajeet Patil		Bio inspired Mixed use skyscraper
9	Chinmay Raskar	Prof. Shilpa Nagapurkar	Integrated Group Housing at Saswad,Pune
10	Roopam Patel		Renewing life centre/ नवजीवन centre, healing pathways

11	Navya Raj	Ar. Indrayani Joshi	Culture Rejuvenation Center at Patna
12	Sarang Chimote		Red Chillies Studio at Navi Mumbai
13	Navya Agrawal		Art and Heritage museum at Varanasi
14	Akhila Omanakuttan		Bhopal Gas Tragedy Memorial Museum
15	Vrushali Mahure	Ar. Dhanashree Mirajkar	Place making through urban insertion for Upliftment of red light areas, at Budhwar Peth, Pune
16	Ketaki Rajendra Choudhari		Proposed vegetable Hub and Center of Excellence at Koregaon Mul , Uruli Kanchan
17	Yash Gadhave		Bamboo Research Center at Wai
18	Sakshi Vaidya		An eco retreat center at Nashik
19	Shriyash Bhalerao	Ar. Amol Holey	Center for Traditional Maharashtrian Martial Arts at Junnar
20	Prashant Kashyap		Museum based on the Kashmir Valley's lost history, Kashmir
21	Diganta Jitendra Lavhale	Ar. Ketaki Patwardhan	Community center for transgenders (promoting equality),Pune Maharashtra
22	Aditi Tripathi		Jhanjhariya' Honouring Birju Maharaj Legacy in Dance and Devotion
23	Utkarsha Duvvuri	Ar. Vishwa Bhalekar	Urban Park at Hyderabad
24	Siddhi Reddy		Urban Mandi at Kharadi
25	Kavya Nair		Women Empowerment Centre at Manjari
26	Navneet Chaudhary		Community Center for farmers in Samastipur Bihar
27	Aishwarya Nagdeo	Ar. Shweta Deshmukh	BV Doshi's memorial, Ahmedabad
28	Shreya Kakade		Kalasangam at Malad, Mumbai
29	Chetan Awasthi		Residential School for Street Children
30	Shubhangi Ghorpade		Pediatric Hospital and care center at Pune
31	Snehal patil	Ar. Prateek Dandare	Eco tourism fishing retreat at Ratnagiri
32	Prachi Gangane		Old Age Home
33	Shreya Padwekar		Vineyards Resort
34	Utkarsh Sawant		Culture and Heritage Art gallery , Sawantwadi
35	Ayushi Roy	Ar. Avantika Nair	Reconnecting Roots:Heritage Home Retreat for Kashmiri Pandits
36	Sairaj Ashtekar		Affordable Housing under the scheme of light house project Pradhan Mantri Awas Yojana

37	Chaitanya Dudhe		Revival of Gurukul
38	Sakshi Vijay Khare		Strawberry Vineyard in bhilar
39	Satyam Lalwani	Ar. Shridevi Huddar	Cinemall
40	Saranjyot Hora		Urban Hub for Gaming and Research Centre
41	Sushmita Narayan	Ar. Rushikesh Deshmukh	Research and Institute of Astronomy, Patna
42	Darshana nitin mahajan		Rethinking the urban market - A case of Fule Market, Jalgaon Maharashtra
43	Janhavi dinesh tawate		Chatrapati Shivaji Maharaj Memorial, Mumbai
44	Rohan B Suryawanshi		Industrial Training Institute, Nashik
45	Akanksha kalbhor		International Airport terminal at Purandar, Pune
46	Kaustubh Thakare	Dr. Akshay Wayal	Agro Industrial Arena
47	Sahil Zagade		Police Training Center at Chandigarh
48	Ritik Rochwani		Football stadium and Sports Training Facility Centre at Dwarka , Delhi
49	Tushar Shastrakar		'Artha' A Residential School Design at Chandrapur
50	Sakshi Choudhari	Ar. Hrishikesh Purandare	Sports Complex
51	Khushbu Soni		Tech Business Incubation Center
52	Prakriti Gajpal	Ar. Pranay Kumar Tode	Krishna's abode- a village of divine bliss'
53	Divya Chuttar		Animal Rehabilitation and Veterinary Centre at Saswad, Pune
54	Nisheeth Bhadri		Human Interpretation Center
55	Bhagyashri Dhake		Redevelopment of Bhusawal Railway Station
56	Rajeshwari yeole	Ar. Aditi Chivate	Cultural Center at Jalgaon
57	Rutuja Mande		Redevelopment of Police staff Quarter at Yerwada, Pune
58	Dhiraj Rawool		Expansion of Army Educational Institutions; situated in Amboli
59	Sakshi Kadu		Resort For Religious Tourism Purposes at Vani Nashik
60	Nandini Shah	Guide : Ar. Shridevi Huddar Co-Guide : Ar. Rohit Raul	Cultural resort with farm to table
61	Bhavesh Rao		Hospitality architecture- sustainable resort, Rajasthan
62	Mihir Retharekar	Guide : Ar. Shridevi	Drama Theatre

63	Prashant Sharma	Huddar	Resort design - connecting towards nature
64	Pushkar Kunjeer	Co-Guide : Ar. Rohit Raul	Agro Tourism Resort
65	Aarushi Chaterji	Ar. Lisha Bendre	Rekindling Sanctum - A mental health care centre, Dehradun
66	Piyush Chandnani		International Sports Complex , Bhopal
67	Dhakshita Shetty		Session Court at Parbhani
68	Aishwarya Dubey		1947 Partition Memorial cum experience center, Amritsar
69	Shritej Jaiswal	Ar. Madhuri Gehani	World Expo Centre,Nagpur
69	Dipti Poddar		'Naturopassana' - Nature Interaction & Natural Approaches to Healing at Lonavala
70	Gaurav Panse		Wild Heritage Retreat (Resort), Raireshwar
71	Dharvi Anil		Gyan hub museum
72	Siddharth Verma	Guide: Ar.Amol Holey	Hunar-shala (Skill training institute in Chhattisgarh)
73	Aniruddh Kadam	Co- Guide : Ar. Gautami Sathe	Apple India office, Bangalore
74	Krushna Sanas	Guide:Ar.Ketaki Patwardhan	Orphanage with Old Age Home at Pune
75	Prajwal Tonde Patil	Co- Guide : Ar. Gautami Sathe	Agro tourism and training centre

### **International School of Broadcasting and Journalism**

1	VISHWAS PANDYA	Dr. Mayura Bijale	Research on Pulitzer Prize for feature photography from year 2018
2	VIJAY KUMAR BHOGTA	Dr. Mayura Bijale	Films By S.S Rajamouli: Case Study of "RRR"
3	UTKARSH VISHWAKARMA	Dr. Sambit Pal	Information Warfare During INDO CHINA Conflict in recent Times. (2017-2022)
4	TANISHA SINGH	Dr. Kashif Hasan	Objectification of young women: A Study about the perception of youth
5	AKANKSHYA MISHRA	Dr. Kashif Hasan	Legal Social Cognizance & Study tour report
6	ANUSHKA SONI	Dr. Mayura Bijale	Case Study-The Trust of India Campaign
7	CHETNA AGARWAL	Dr. Mayura Bijale	Luxury Brand Management, Marketing & Identity
8	INDRAJA DEVENDRA RATHORE	Dr. Mayura Bijale	Perception of crime genre in Indian movies then VS now
9	PURNENDU KUMAR	Prof. Sambit Pal	Films by Mani Ratna case study of Ponniyin



	CHAUBEY		Selvan 1&2
10	RAJARAM S	Dr. Mayura Bijale	Linking social media and Loneliness among the youth
11	WAINGANKAR UNNATI SANTOSH	Dr. Kashif Hasan	Analyzing the Popularity and Influence of Marathi Cringe Content Among Gen-Z Audiences
12	SWARNALI PAUL	Dr. Sambit Pal	Impact of Hygiene related products ads after pandemic on youth
13	SUVECHHA SETH	Dr. Mayura Bijale	From Struggle to power A Brief case study on discrimination of women journalists from Pune
14	SUDEEP KUMAR SHARMA	Dr. Mayura Bijale	How Vlogging emerged as a career option since 2018

### **Maharashtra Academy of Naval Education and Training [MANET]**

1	Cadet Khushal Bhagat	C/E. Adwait Londhe	Autonomous Exploration – Able to navigate dark and challenging environment without human intervention.
2	Cadet Vipul Bandare		Multisensor Inspection – Advance sensors capable to detect gases, inspect surfaces & collect data.
3	Cadet Himanshu Marne		Enhanced Safety- Improves safety by minimizing human exposure to hazardous environments.
4	Cadet Govind		
5	Cadet. Aryan Deepak More	C/E. Adwait Londhe	MAGNETO HYDRODYNAMICS DRIVE (MHD) COUPLED WITH AZIPOD SYSTEM Sub theme - Green Shipping and Environmental Sustainability
6	Cadet. Shivam Chaudhari		
7	Cadet. Omkar Jadhav		

### **Vishwashanti Sangeet Kala Academy (VSKA)**

1	Sairaj Ghuge	Dr. Shreyasi Pavgi	Impact of AI on Music Industry
2	Sayali Pethakar	Dr. Shreyasi Pavgi	हिन्दुस्तानी शास्त्रीय संगीत एवं कर्नाटक संगीत का पारस्परिक सम्बन्ध
3	Swapnali Gaikwad	Dr. Shreyasi Pavgi	Evolution of Music recording Technology in India
4	Vaishnavi Chandgude	Dr. Shreyasi Pavgi	हिन्दुस्थानी शास्त्रीय संगीताचे उपशास्त्रीय प्रकार
5	Anisha Totade	Dr. Shreyasi Pavgi	Influence of Indian Classical Music on Indian Film Music
6	Prajakta Kadlag	Dr. Shreyasi Pavgi	महाराष्ट्रातील लोकसंगीत
7	Sahil Yadav	Dr. Shreyasi Pavgi	Impact of Modern Technology and Artificial Intelligence (AI) on the Music Industry
8	Pratishtha Saxena	Dr. Shreyasi Pavgi	Indian Music Therapy

9	Vaidehi lyengar	Dr. Shreyasi Pavgi	Voice Culture in Hindustani Classical Music
10	Mrinal Sharma	Dr. Shreyasi Pavgi	Characteristics of Patiala Gharana in Hindustani Classical Music and its present form
11	Khushali Samirkanti Roy	Dr. Shreyasi Pavgi	The Fusion of Kathak Gharanas incorporating Indian Classical and Contemporary Style
12	Moumita Mukherjee	Dr. Shreyasi Pavgi	Influence of Indian Classical Dance Forms on Film Music
<b>School of Education and Research</b>			
1	Aishwarya Dhananjay Aware	Komal G	Applied use of constructivist strategies for teaching science in grade vi of greenwood school pune
2	Anisha Atchut Chodankar	Komal G	Analyzing grammatical errors made by students affecting their academic performance and suggest ways to overcome the problem
3	Anjali Govind Ratudi	Komal G	Developing a program to enhance proficiency in concept maps in the field of economics for grade viii
4	Anjushri Devi Jagatpal	Janardan M	Enhancing engagement and understanding through hands-on experiments
5	Ankita Goswami	Pushpa A	Improving problem solving skills in middle school mathematics students
6	Anna Shanti Bodra	Nayana B	Develop strategies to improve English handwriting skills in grade 6 students, MIT Vishwashanti Gurukul World School Pune, Loni Kalbhor.
7	Anuja Prakash Jain	Dr.Neeta	A study to find learning difficulties in mathematics among class 7 students
8	Aparna Singh	Nayana B	To develop program to reduce the spelling error among 6th std students of kv afs2 school
9	Ashwini Subhash Sonawane	Janardan M	Project based learning students engage in meaningful, real-world projects that are designed to help them acquire knowledge and develop essential skills in a dynamic and collaborative environment
10	Avishkar Shrikant Mone	Janardan M	Developing a program to improve the positive social behaviours of viii standard students and checking its effectiveness.
11	Celeste Agnes Sampson	Janardan M	Developing a program to improve the positive social behaviours of vi standard students and checking its effectiveness.

12	Dr. Nupur Suresh Kanchan	Nayana B	To study emotional maturity of secondary students in relation to their gender mental health
13	Hazel Fernandes	Komal	Developing programme based on usage of open source software in (creating documents/images/logos for presentations /web designing ) websites for standard viii students
14	Joette Valadares	Jovita N	Development of a program to bring about discipline in the classroom in the absence of teacher
15	Judith Yvonne Fernandes	Divya N	Examining the impact of mindfulness practices on academic stress reduction among xith standard students
16	Kiran Keshav Toraskar	Dr.Namrata	To access the difficulties faced by the student of class ix in reading and speaking marathi and hindi language and to take corrective measures to solve this problem according to student level of understanding and learning of government high school, goa
17	Kreena Joshi	Dr.Neeta	Development of peer tutoring for mathematics and study it's effectiveness.
18	Kunjal Jai Khona	Jovita N	To study the impact of cooperative learning strategies on data interpretation skills of the students of std xi
19	Leonie Grace Fernandes	Dr.Namrata	High level of classroom disruptions and behavioral issues in grade 6, which hinder effective teaching and learning
20	Manjiri Mukesh Deshpande	Pushpa A	Enhancing classroom management through teacher leadership
21	Maria Nikitha Jude Naduvileveetil	Komal G	Developing a program to improve the positive social behaviours of vi standard students and checking its effectiveness
22	Md Haidar A Uddin	Janardan M	Program for improving essay writing of 9th students of st. Theresa High School in Hindi.
23	Mishu Nandy	Janardan M	The implementation of group discussion in english class for seven grade students.
24	Natasha Mahendra Agarwal	Dr.Namrata	Development of a program using cooperative strategy to reduce common errors in fraction operations
25	Neha Gajanan Amonkar	Dr.Neeta	“the effectiveness of intervention program: A study of drawbacks faced by xi

26	Neha Krishna Gaikwad	Dr.Namrata	Standard physics students while solving mathematical problems using
27	Omkar Prashant Sabale	Dr.Neeta	Development of a program to enhance speed and accuracy of solving problems on Integers
28	Poonam Baburao Newale	Pushpa A	Development of a program on operation dor 7 th class students.
29	Poorti Mangilal Sharma	Dr.Neeta	Development of program to enhance student interest in Economics: strategies for engaging learning and real-world relevance
30	Priyanka Asati	Komal G	Developing a program to enhance proficiency in labeling diagrams in the field of biology for grade viii
31	Priyanka Kumari	Pushpa Atole	Attention problems in general mathematics in grade 8
32	Mr.Ralph Ralino Da Silva	Jovita N	A study on the effect if stress management techniques on coping with academic anxiety in higher secondary students
33	Renuka Maria Simoes	Jovita N	Developing a game based program to enhance learning retention for xi grade students of don bosco high school
34	Roshni Kharayat	Dr.Namrata	Use of collaborative learning strategy to develop student's interest in science class
35	Savia Maria Machado	Dr.Namrata	To study the problem of homophone recognition and selection among class viii students of dona lucilia high school
36	Shabnam Kumari	Divya N	Examining the impact of technology integration program on academic achievement of students in the classroom.
37	Shaila Dattatrya Chavare	Pushpa A	A study of the development of advance Organizer model programme for learning and it's effectiveness
38	Shikha	Divya N	Developing a program to improve the positive social behaviour of vi standard students and checking its effectiveness
39	Shubhangi Prakash Nalawade	Divya N	Improving environmental sensitization of 8th standard students through environmental education workshops
40	Snehal Balu Patole	Janardan M	A study to analyse the cause of inattentiveness in social science among std. Ix students of st. Theresa's school and to suggest corrective

			measures.
41	Snehal Vishwanath Kamble	Pushpa A	A study on poor performance in english subject of class ix students of mahatma phule high school
42	Sonam Singh Parihar	Dr.Namrata	To study improvement of learning balancing the chemical reactions of 11th standard science students of vibgyor high balewadi
43	Suvarna Ravindra Bhole	Jovita N	Development of Program on the basis of Storytelling to improve poor achievement in social science of class 7
44	Varsha Singh	Nayana B	Develop a program to enhance science education at school level
45	Varsha Pitambersingh Rajput	Divya N	Using storytelling as a means of promoting values among seventh standard students
46	Varsha Ramesh Varma	Jovita N	Enhancing basic ict competence by using "Microsoft office vi students of greenwood school hadapsar, pune
47	Varsha Sudam Pansare	Divya N	Developing a program, to improve the emotional intelligence of vi standard students.
48	Vinita Botwal D'souza	Nayana B	Develop a program to create literacy development among 7 th std students
49	Violet D'souza	Komal G	To study the negative emotions and temperament issues in students and its impact on education
50	Dimple Venkatesh Raju	Jovita N	Enhancing memory retention of psychological concepts: A mnemonic intervention for 11th grade students
51	Svetha Venkataraman	Neeta M	Improving reading comprehension in the English language among the 6th standard students.
52	Neha Kumari	Divya N	Developing a program on multiple intelligences for improving academic achievement of xi grade students
53	Sumedha K K	Janardan M	Improving reading comprehension in the English language among the 6th standard students.
54	Nikita Shete	Dr.Neeta	“Attention Problem In Learning General Mathematics Among The Students Of Class Vii”

55	Kanan Sahoo	Dr. Namrata Kamble	Effectiveness of using games for teaching English Grammar
56	Manisha Mistry	Dr. Priya Singh	A program based on Vedic Mathematics for Development of mathematical skills in Arithmetic among primary school students
57	Sankrishta Jaiswal	Dr. Ajita Deshmukh	A correlational study investigating the relationship between Physical & Mental well-being among secondary school students
58	Poonam Sabale	Dr. Namrata Kamble	Development of a program on flipped classroom and test the effectiveness among Std IX students of Pune city
59	Chitra Gaware	Dr. Neeta Mhavan	ग्रामीण भागातील उच्च प्रथमिक तारावरिल सत्वाचा विद्यार्थींचा भुगोल विषयातील नकाशा वाचताना येणाऱ्या समस्यांचा अभ्यास

**School of Bioengineering Sciences & Research**

1	AARYA RATNASHEKHAR PANDIT	Integration of Neurodegenerative Disease Pathways: A Drug Repurposing Approach for Targeting Common Proteins	Dr. Shama Mujawar
2	ABHISHEK SHAILESH NAGARKAR	Microreactor based synthesis of Carbon Dots and their use in cancer detection in vitro	Dr Sulaxna Pandey, Dr Navya Sethu
3	KULKARNI ADITI SANJIV	Structural analysis for new drug targets in homologous proteins of Src subfamilies for Cancer	Dr. Sanket Bapat
4	ADITI SACHIN WADKAR	Structural analysis for new drug targets in homologous proteins of Src subfamilies for Cancer	Dr. Sanket Bapat
5	ADITYA SHARAD JADHAV	Plant Leaf Disease Detection System Using AI Algorithms	Deepali Ghorpade



6	ADITYA MAHESH WAGHMARE	Identification of organophosphate degrading genes from soil bacterial genomes	Dr. K.V.Swamy, Dr.Nayana Patil
7	AJIT PRABHURAM	Nanoparticle-mediated novel approach for the development of a therapeutic drug delivery system against ovarian cancer	Preetam Bala
8	ALINA AFAQUE KHAN	Identification of organophosphate degrading genes from soil bacterial genomes	Dr. K.V.Swamy, Dr.Nayana Patil
9	ALLWIN RAJA NADAR	Structural analysis for new drug targets in homologous proteins of Src subfamilies for Cancer	Dr. Sanket Bapat
10	ANANYA TIWARI	Nanoparticle-mediated novel approach for the development of a therapeutic drug delivery system against ovarian cancer	Preetam Bala
11	ANISHA DAMBE	Preparation of Biodegradable antimicrobial Biopolymeric Nanomaterials for Bio-Medical Applications from Food-Waste	Preetam Bala
12	ANUSHKA GADSING	Preparation of Biodegradable antimicrobial Biopolymeric Nanomaterials for Bio-Medical	Preetam Bala

		Applications from Food-Waste	
13	PATIL ANUSHKA JAYADATTA	Development of an enzyme inhibition-based optical biosensor for the detection of Hg 2+ using paper-based platform	Dr Aruna Sivaram
14	ARYAN BAREWAR	Smart Syringe Pump with Real-Time Monitoring, Anomaly Detection, and Web-Based Alerts	Deepali Ghorpade
15	AARYA RATNASHEKHAR PANDIT	Integration of Neurodegenerative Disease Pathways: A Drug Repurposing Approach for Targeting Common Proteins	Dr. Shama Mujawar
<b>School of Computing</b>			
1	Ms. Vanita Vitthal Sawant	Dr. Rajneeshkaur Sachdeo	Under Finalization
2	Ms. Deepa Ujjwal Mishra / Deepa Naike	Dr. Shraddha P. Phansalkar	Under Finalization
3	Ms. Kalyani Baburao Lokhande	Dr. Nilima Kulkarni	Under Finalization
4	Ms. Sunita Suresh Suralkar	Dr. Sagar Tambe	Under Finalization
5	Ms. Pooja Rameshchandra Oza	Dr. Shraddha P. Phansalkar	Under Finalization
6	Ms. Poi Tamrakar	Dr. Ganesh Rajaram Pathak	Under Finalization
7	Mr. Vaibhav P. Sawalkar	Dr. Nitin More	Under Finalization
8	Ms. Trupti Tukaram Kudale (Name as per Doc.: Ms. Trupti Vishnu Dhole)	Dr. Reena Pagare	Under Finalization
9	Mr. Uday Arunrao Mande	Dr. Shafi Pathan	Under Finalization
10	Ms. Gauri Suresh Bhagat	Dr. Nitin More	Under Finalization

11	Ms. Gopika A. Fattepurkar	Dr. Pankaj Chandre	Under Finalization
12	Ms. Ashvini Govind Jadhav	Dr. Pankaj Chandre	Under Finalization
13	Mr. Vaibhav Dilip Rewaskar	Dr. Dhanraj Dhotre	Under Finalization
14	Ms. Sanjivani Sanjay Tambavekar (Name as per Doc.: Ms. Dipali Indrajeet Ghadage)	Dr. Jagannath Nalavade	Under Finalization
15	Mr. Dange Anup Arvind	Dr. Arvind Jagtap	Under Finalization
16	Ms. Aarti Paresh Pimpalkar (Name as per Doc.: Ms. Arti Kishor Kulkarni)	Dr. Arvind Jagtap	Under Finalization
17	Ms. Deepali Arun Lokare	Dr. Shafi Pathan	Under Finalization
18	Mr. Aman Bhimrao Kamble	Dr. Shafi Pathan	Under Finalization
19	Ms. Supriya Popat Mandhare	Dr. Shraddha P. Phansalkar	Under Finalization
20	Ms. Tanuja Lavakumar Hukkeri (Name as per Doc.: Ms. Tanuja Siddharth Zende)	Dr. Ramachandra V. Pujeri	Under Finalization
21	Ms. Neha Vinod Chaube	Dr. Rajesh Prasad	Under Finalization
22	Ms. Vaishali Ramesh Jorwekar	Dr. Rajneeshkaur Sachdeo	Under Finalization
23	Nileema Prasad Gaikwad	Dr. Jagannath Nalavade	Under Finalization
24	Katakbound Vikas Sitaram	Dr. Rajani Sajjan	Under Finalization
25	Pushpmala Vijay Shinde	Dr. Jayshree Prasad	Under Finalization
26	Mr. Chitalkar Sandeep Muktinath	Dr. Prashant Dhotre	Under Finalization
27	Ms. Pirjade Shabana Tousiph	Dr. Prashant Dhotre	Under Finalization
28	Ms. Tejaswi Machhindra Wani	Dr. Mohit Kumar	Under Finalization
29	Ms. Dhawane Prachi Goraksha	Dr. Mohit Kumar	Under Finalization

30	Mr. Lokesh Sheshrao Khedekar	Dr. Mohit Kumar	Under Finalization
31	Hemant Sudhakar Tajanpure	Dr. Krishna Kumar	Under Finalization
32	Varsha Hambirrao Shinde	Dr. Krishna Kumar	Under Finalization
<b>School of Law</b>			
1	Group of Students	Dr Sapna Sukrut Deo	Rehabilitation of Inmates: A Study of Yerwada Prison
2	Group of Students	Mr. Aditya Kedari	Judicial Processes and Courtroom Dynamics in India
3	Group of Students	Dr. Bhavana Kadu	Role of GMGC in Promoting Social Awareness and Education
4	Group of Students	Dr Sapna Sukrut Deo	Understanding Law Enforcement through Police Station Visits
<b>School of Vedic Sciences</b>			
1	Anushka Tapal	Asst Prof. Anuya Patil	EXPLORING THE RELATIONSHIP BETWEEN BODY IMAGE DISSATISFACTION, ATTACHMENT STYLES AND RESISTANCE TO PEER INFLUENCE IN YOUNG ADULTS
2	Rajeshwari Bele & Apoorva Deoda	Asst Prof. Keerthana Periyandavar	EXAMINING THE INTERPLAY OF RELIGIOSITY, RESILIENCE, AND HUMAN FLOURISHING: A CORRELATIONAL STUDY
3	Shreeya Ratandhara	Asst Prof Aiswarya Menon	A study on Stress, Work meaning and Coping strategies - Comparative analysis for Experienced and Fresh Mariners.
4	Mrudula Pawar, Manasa Marthala	Asst Prof Aiswarya Menon	Effects of reinforcement on task performance in reserved and warm-hearted children
5	Viharika Mutyala, Vasudha Ramesh	Asst Prof Aiswarya Menon	Impact of exposure to violent news content on the sensitivity of young adults
6	Snehal Bhutada	Asst Prof. Keerthana Periyandavar	Problematic social media usage and its adverse effects on self esteem
7	Divya Malik	Asst Prof. Anuya Patil	Exploring the Relationship Between Dispositional Mindfulness and Working Memory Capacity in Young Adults in India
8	Anshika Mehrotra	Asst Prof Aiswarya Menon	Professional Obsolescence, Well-Being and the Mediating Role of Generativity
9	Ananya Shankarananda Shastry	Asst Prof Aiswarya Menon	Professional Obsolescence, Well-Being and the Mediating Role of Generativity

10	Sai Hasitha Thontepu, Anurag Katam	Asst Prof. Anuya Patil	Construction and Pilot Administration of Pancha Kosha Wellbeing Inventory
11	Tanishka chavan	Asst Prof. Anuya Patil	Exploring the relationship between body image dissatisfaction, attachment style and resistance to peer influence
12	Shruti Dhore and Vaishnavi Shelke	Asst Prof Aiswarya Menon	Exploring the relationship between selfcompassion l, perceived stress and psychological well-being
13	Sharayu Salgaonkar	Asst Prof. Keerthana Periyandavar	Problematic social media usage and its adverse effects on self esteem
14	Nikita Sundar and Anushka Singhvee	Asst Prof Aiswarya Menon	The role of sibling relationship quality on emotional intelligence.
15	Sakshi Lalwani	Asst Prof. Anuya Patil	Exploring AI Anxiety and Attitudes Towards AI Among Indian Adults Having Clerical Jobs
16	Aarohi Patil	Asst Prof. Ishita Kulkarni	The relationship between self-esteem, adjustment and locus of control in freshmen students
17	Sarang Kundojwar	Asst Prof Aiswarya Menon	THE RELATIONSHIP BETWEEN SOCIAL MEDIA USAGE WITH ACADEMIC MOTIVATION

### **School of Food Technology**

1	Abishek M	Prof.(Dr.) A. A. Bhoite	Study on electrolyte water for fruit and vegetables, meat and meat products surface sanitation.
2	Akshay Shamrao Kolekar	Dr. S. V. Ghodke	Development, quality assessment and storage study of piperine and curcumin co-fortified paneer.
3	Bhushan Vikas Patil	Prof.(Dr.) P. D. Shere	Development of low sugar frozen desert using fructo-oligosachhoride and liquorice
4	Harshvardhan Tanaji Jadhav	Mr. F. L. Pathan	Development of innovative moisture meter
5	Mukund Sunil Sonawane	Dr. S. T. Gaikwad	Development of pasta from brewers spent grain
6	Prashant Dattaram Desai	Dr. D. B. Kamble	Effect of partial replacement of wheat durum semolina with green jackfruit flour on physico-chemical, functional and structural properties of pasta
7	Pratiksha Balu Jadhav	Dr. R. S. Agrawal	Process Standardization for extraction of banana peel oil and its storage study
8	Rahul Dinkar Funde	Dr. R. S. Agrawal	Development and quality assessment of pizza

			base fortified with mushroom powder
9	Rutuja Balasaheb Dhokare	Dr. V. S. Patil	Influence of sweetener stevia and ashwagandha essential oil on the quality of kalakand
10	Rutuja Rajesh Kale	Dr. G. J. Bhavsar	Development of herbal coconut lassi
11	Sahil Malhari Hake	Dr. A. A. Kulthe	Characterization of LAB strains for development of barnyard millet-honey blended dietetic lassi
12	Siddhi Vijay Bathe	Dr. N. B. Kardile	Comparative study of hybrid dryer and cabinet dryer for mixed fruit leather
13	Sujit Rajabhau Jadhavar	Dr. S. M. Thakre	Development of process technology for osmo-dehydrated orange peel candy
14	Swanand Dattatray Deshmukh	Ms. D. H. Chavan	Study on shelf life enhance of amla juice by microwave assisted thermal processing technology
15	Ujjwal Shailendra Wagh	Mr. S. R. Patharkar	Extraction of bioactive compound from fruit waste and its utilization in yoghurt
16	Vaibhavi Dnyaneshwar Rasal	Dr. K. Paul	Formation of novel antidiabetic food using small cardamom seed extract.
17	Vishakha Dhananjay Wakhare	Dr. N. G. Suradkar	Studies on application of electrolyzed water as green pesticide alternative to synthetic pesticide.
18	Zeeshan Afzal Kotadiya	Prof. (Dr.) K. A. Mane	Process technology development for low – sugar Shrikhand
19	Akash Atul Tengale	Dr. Fayaj Pathan	Design & development of Visco-texture analyzer
20	Akash Sunil Gore	Prof. (Dr.) A. A. Bhoite	Design and development of green formulations for CIP and COP in the food industry
21	Antara Ganorkar	Dr. S. V. Ghodke	Quality assessment of cookies developed from beetroot and ginger powder blend.

### **School of Engineering & Sciences**

1	Isaac Yash Ganes Rishi Pawar Aditya Pandurang Chaudhri Dev Thakkar	Design of Loitering Munition	Prof. Vijaykumar Gorfad
2	Akshay Thakare Dhruv Pendharkar Simran Shilahar Disha Shetty	Performance, Design and Analysis of Ramjet Engine.	Prof. Dinesh Kumar Bajaj



3	Sandip Gangani Ganga Singh Nagi Sarveen Bagga Shararya Thorat	Mixing Enhancement Studies in Supersonic Combustor.	Prof. Dinesh Kumar Bajaj
4	Pranjal Tamharkar Ishita Srivastava Parth Shedge	Design and Development of a Hybrid Propulsion	Prof. Pandi Siddharth
5	Akash. D Pawar Akhilesh G Nair Deven A Kalgaonkar Saaket S Basarkar	Experimental and Numerical Investigation of Perforated Struts on Thrust Vectoring Characteristics of CD Nozzle.	Prof. Pandi Siddharth
6	Hardik Bhoir Priyen Motwani Vedanti Wasankar Ankita Agrawal	Food and Medical Drugs Delivery Using Coaxial Drone.	Prof. Trupti Pawase
7	Sakshi Kansara Krishna Reddy	Computational Investigation of Scramjet Engine.	Prof. Dinesh Kumar Bajaj
8	Aditya Bargahe Anamika Arya	Effect of Surface Roughness on Blended Wing Body.	Prof. Dr. Tushar Chourushi
9	Sahil Jadhav Rutuja Jain Yashashree Parkhi Vishwajeet Pawar	Effect of Pressure Gradient on Aeroacoustics over a flat plate.	Prof. Dr. Tushar Chourushi
10	Devanshi Jagtap Dhanashree Mahajan Samarth Shetty	Flow Analysis Over Tandem Arrangement Of Circular and Square Cylinders.	Prof. Dr. Tushar Chourushi
11	Bhavya Majmudar Shreyashi Mhatre Mazher Memon	VTOL Capable Air Ambulance Conceptual Design With Proof of Concept.	Prof. Vijaykumar Gorfad
12	Sai Prince Biswas Pranav Jadhav	Design of Low Altitude Standing Rocket for Delivery	Prof. Trupti Pawase

	Ishaa Pandeyahir Aditya Konnur	of Can Sized Payload.	
13	Kumbhar Milind Yuvraj P.S. Deeksha S. sai Rutambhara	Study The Effect Of Back Pressure Fluctuations on Supersonic Inlet Using CFD Analysis.	Prof. Vijaykumar Gorfad
14	Ameya Upare Sharvari Palve Snehal Kumbhar Anisqqaa Naik	Crashworthiness analysis and design of an aircraft	Prof. Krishna B Jadhav
15	Harshwardhan sanbhor Ashwin wankhede Akshat joshi	Development of a morphing wing concept analysis that can adopt its shape during different flight phases to optimize aerodynamic and fuel efficiency.	Prof. Krishna b jadhav
16	Atharva salunke Chetan patil Harshwardhan deshmukh Yash shinde	Optimization of passanger aircraft fuselage	Prof. Krishna b jadhav
17	Vishal bhoknal Vrinda patil Saptansu ingla	Cfd modeling of a constant volume combustion chamber in a projectile acceleration system	Prof. Dinesh kumar bajaj
18	Ritika extross Arina thakur SarthaK nawle	Hybrid propulsion system	Prof. Pandi siddharth
19	Vaishnavi patil Mihir sanghai	Micro loitering munition ucav design	Prof. Dr. Sunil dingare
20	Yash mugalikar Nivya sitlani Prathamesh Nilesh wankhade	Design of wild life monitoring drone	Prof. Dr. Kamlesh kulkarni
21	Mayur vijay pawar	Development of an	Prof. Dr. Sunil dingare

	Khushi jain	advanced algorithm for enhanced pointing accuracy in satellite attitude control system for optical payload monitoring greenhouse gas emissions	
22	Ishaan rahman	Aviation accidental analysis	Prof. Dr. Kamlesh kulkarni
23	Sneha singh Ayush sanjay pagar Anushka sanjay dawande Prathmesh vinod watane	Waste segregation and electricity generation	Prof. Dr. Shubhangi joshi
24	Abhishek pratap singh Chandra kishor roy Insha hasan Srisaidanush venkata tumu	Solar based seed sprayer robot	Prof. Rageshri bakare
25	Jerryl nobby francis	Prosthetic hand using electromyography signal	Prof. Dr. Virendra shete
26	Medha kashyap bhatt		
27	Vanshika kukreja		
28	Rickin narendra sancheti		
29	Prathamesh amar kalbhor Trupti vinayak bawankule	Smart parking system using image processing	Prof. Amit kumar patil
30	Nidhish nithyanand shetty Rahul das Prathamesh amit pawar	Plant leaf disease detection using image processing	Prof. Dr. Manoj hans
31	Apurva jitendra patil Aryan tanwar Shamika salil kadav	Early detection of diabetic retinopathy using machine learning	Prof. Dr. Sachin takale
32	Shrutika nitin dubey Aaditya ajit mhatre Shruti manoj bera	Gateway health monitoring system	Prof. Mahesh kamthe
33	Kalaga s lalith	Robot for solar	Prof. Sheetal mali

	Aman raj Jayesh nikam	cleaning panel	
34	Abhishek rajesh pangavhane	Prof. Dnyaneshwar ghodechor+industr y person	Analysis of api by advanced hyphenated techniques for purity assessment
35	Bhushan bhaskar shende	Prof. Dnyaneshwar ghodechor+industr y person	Synthesis and characterization of fluoxetine impurity a
36	Nikhil satish jadhav	Prof. Dnyaneshwar ghodechor+industr y person	Synthesis of amoxicillin and nitrosonium ionimprities
37	Saurabh sopan gagare	Dr. Rahul kadu+industry person	Synthesis and characterization of nitrosoamine impurities.
38	Gaurav pradip ahire	Dr.monika trivedi+industry person	Quality evaluation of api using advanced analytical techniques
39	Ajinkya baban minde	Prof. Avinash aher	Synthesis and application of mixed metal oxides as catalyst for reductive amination
40	Aman hamid jamadar	Dr. Rahul kadu	Optimised synthesis of naphthoquinone- 1,3- dithiol derivatives: computational studies for biological applications
41	Dhiraj dhananjay kuthe	Prof. Avinash aher	Efficient one - pot multicomponent synthesis of isoxazol-5(4h)-one by green approach
42	Disha sanjay dahitule	Dr. Monika trivedi	A study of the sytnthesis of zingerone- loaded silver nanoparticles for enhanced bioactivity
43	Reema sanjay karmakar	Dr. Rahul kadu	One pot synthesis and biologically synthetic relevant chiral 1, 4- oxazinone motifs
44	Sagar sandesh chinchpure	Dr. Monika trivedi	Exploring allicin- silver nanopaticles: new frontier in bioactivity
45	Shubham bhimrao mengaji	Prof. Avinash aher	Synthesis and evaluation of derivatives and anologs of xanthane dyes
46	Manisha amit nagargoje	Dr. Rahul kadu	Design and synthesis of m(ii) schiff base complexes bearing adamantyl moiety.
47	Nirmal babirav keskar	Prof. Dnyaneshwar ghodechor	Efficient green synthesis of benzimidazole derivatives from o- phenylenediamine and aldehyde in basic medium
48	Mrigakshi manish kulkarni	Prof. Avinash aher	Strategy of preparation of benzimidazole derivatives
49	Rachana baban alis dipak	Dr. Pratibha	Pregnancy prognosis: anticipating maternal

	patil Mrunali ramchandra powar	jadhav	health challenges
50	Ghadage payal chandrakant Dhiraj shailesh phalke	Dr. Pratibha jadhav	Comprehensive study of an electric vehicle's market size analysis
51	Neha vilas dhumal Amol ananda nayakawadi	Dr. Pratibha jadhav	Chatbot recommendation system
52	Pavankumar tanaji patil Santosh ananda gurav	Dr. Pratibha jadhav	Fruit and vegetables image classification using deep learning algorithm
53	Chetana jivan sonawane	Dr. Pratibha jadhav	Bank customer churn prediction using statistical and machine learning techniques
54	Girish pralhad shirsath Gaurav balaso bhoite	Dr. Pratibha jadhav	An exploratory study of parental attachment styles and their influence on child development and behavioural outcomes
55	Saurabh vasant bhosale Manoj mahadev jadhav	Dr. Pratibha jadhav	A comprehensive study on hair health
56	Kiran satish hasabe Aditya manohar pawar	Dr. Pratibha jadhav	Interstellar travel customer satisfaction analysis
57	Irsad ijrail ansari Sampada dhananjay pohekar	Dr. Pratibha jadhav	Disaster dynamics: unraveling patterns and impacts
58	Khushi deepak ramchandani Ayush mangesh atre	Dr. Pratibha jadhav	Weather forecasting using time series: a bayesian approach
59	Komal ramesh sathe Omkar sanjay chavan	Dr. Ashok kumar	Stock price prediction of tata motors using bayesian analysis
60	Poonam jayasing sidruk Swati jagnnath desai	Dr. Ashok kumar	Statistical analysis on dairy goods sales dataset
61	Prasad jalindar bute Vishal dnyaneshwar mundhe	Dr. Ashok kumar	Comprehensive analysis of mushroom
62	Siddhi sachin koshimkar	Dr. Ashok kumar	Obesity levels classification by using deep learning
63	Sonalirajiv mahamuni	Dr. Ashok kumar	Predicting heart failure survival: a multi- algorithm approach
64	Shinde sai dnyaneshwar Sushama malhari takale	Dr. Ashok kumar	Traffic sign classification system
65	Dipti prakash khot	Prof. Rohit raskar	Mining mind: statistical exploration of social media influence on mental health
66	Pritee pravin jamadade Tejas dattatray pawale	Prof. Rohit raskar	Precision agriculture: detection of plant diseases using image processing

67	Audumbar baban alias dipak patil Vivek rajendra mali-ht Jangid hanuman premsukh	Prof. Rohit raskar	In depth study on road accidents by using statistical tools
68	Samriddhi parashram naralkar Swapnil vitthal deshmukh	Prof. Rohit raskar	Integration emotion detection with image analysis
69	Vrishali manohar parab Prajakta hanmant gawade	Prof. Rohit raskar	Multi-label chest x-ray classification for disease diagnosis
70	Puja anant gawade Sumit mahadev karale	Prof. Rohit raskar	Statistical analysis on fast food brand
71	Jagtap suraj ramchandra Rachana baban alis dipak patil	Prof. Rohit raskar	A comprehensive study of capgemini employee reviews
72	Abhishek rajesh pangavhane	Prof. Dnyaneshwar ghodechor+industry person	Analysis of api by advanced hyphenated techniques for purity assessment
73	Abhishek bharat panchal Sudhanshu suhas pawar Mohd maher Mohd sahil Atharv kubade	Design and development of autonomous vehicle system	Prof. Dr. Sudarshan sanap
74	Saurabh arun gadhe Saurabh sanjay ghorpade Ashitosh santosh toke Mritunjaysingh chatole	Ardunio based hydrogen leakage detection system using mq-8 sensor	Prof. Dr. Virendra k bhojwani
75	P. Manikanta iyer Aryan prajapati Kunal sai duvalla Ishaan lokesh agarwal	Thermal insulating body covey for the vehicle	Prof. Dr. Anilkumar sathe
76	Anurag nikam Mayur mali Vinayak gonel Yugant patil	Design and development of revised pedal oprated washing machine	Prof.ajaykumar ugale
77	Shivam pravin nalkar Shyam sudam todkar Pratham kisan gagare Tanmay sudhir lagad	Study on value management in construction equipment manufacturing industry	Prof. Sujit phunde
78	Ajit mahaveer patil Tushara thummalapalli Vijay roshan patil	Metallurgical image processing by identification of	Prof. Dr. Nitin pagar



	Soham ulhas raut	properties of material by using deep learning	
79	Pratham subassh pandey Om chandrashekhar bhopi Pratik hanumant shinde Ainesh chaknalwar	Design & development of a land mapping drone	Prof. Prashant patunkar
80	Atharva shailendra bagrao Amey ramesh tibile Amey avinash chougule Vaibhav loyal	Design & fabrication of anti reverse differential for heavy commerical	Prof. M.m.kulkarni
81	Mayur vijay shirke Omkar jeevan ankalkope Pranay n.s.s katta Rahul sunil patil	Design & development of auto metal motichoor ladoo macking machine	Prof. Nishigandha patel
82	Aditya khairnar Shohein. Hushmand khanian Abbas zuzer kapadia Bhushan govind sawant	Design & development of core baling machine	Prof. Nishigandha patel
83	Rishi arvind bhai vanparia Adit urmil mehta Ammar pathan Kaushiki sachin sashital	Design & development of lidar based nano drone	Prof. Dr. Anurag nema
84	Shreyas bhusari Soham sudhir deshmukh Abhishek amarsingh patil Aditya makarand vaze	Investigation on thermal stresses in matelic exapassion joint	Prof. Ajit joshi
85	Sanmesh mohan powar Avinash sarjerao patil Avishkar vijay salve Joel rajesh waghmare	Investigation of ascoustic performance of 3d printed synthitic sound absorbing composite material	Prof. Ganesh kekan
86	Safiya aliyas saipanbi Pradeep shah Yash radke Rudresh shrivastava	Design & development of journal bearing test rig	Prof. Abhijeet chavan
87	Aditya tak Soham khati Yash munot Shivprasad wagh	Design & development of smart stick for blind nano	Prof. Pratik joshi

88	Gayatri kanwade Saish purankar Vansh koli Vaishnav v shende	Study & development of sign language translation system	Prof. Vijaykumar shep
89	Aditya ananta diwanji Prashant shivaji mali Prathamesh anil komajwar Shrey ujjainkar Rishikesh mane	Design & development of electric vehicle with advanced route assistance system for senior citizens	Prof. A.k.mahindrakar
90	Rohan sandeep mahatekar	Design and development of indoor wall painting drone	Prof. Praveenkumar bhojane
91	Yash sanjay naik	Optimal trajectory planning of industrial robotic arm using ros	Prof. Dr.bhumeshwar k patle
92	Ritwik PK	Design and Development of an Autonomous Lawn Mower	Prof. Nishisganda Patel
93	Viraj gajanan dahotre	Modal analysis and design optimization techniques of permanent magnet synchronous motor	Prof. Dr. Sudarshan b sanap
94	Saurabh appaso gore	Design and development of single-stage e-axle for three-wheeler	Prof. Dr, sandeep thorat
95	Nihal ajay phadtare	Design and development of sensitivity and radial clearance checking machine for precise assembly of bearing components	Prof. Dr, sandeep thorat
96	Patel rumeet umesh	Design and weight optimization of cabin mounting bracket of	Prof. Dr. Sachin pawar

		commercial vehicle using fea	
97	Durgesh kumar Goswami	Mobile Robot Path Planning in an Uncertain Environment	Prof Dr. Virendra K Bhojwani
98	Shrikant ankush Jambhale	Development of artificial intelligence algorithm for robotic dog assistance	Prof . Ashwinkumar mahindrakar
99	Shreyas pravin chinchole	Smart robotic syatem for vineyard management : plant health monitoring and surveillance	Prof. Dr. Sudarshan b sanap
100	Prajwal vijay thorat	Performance analysis of water-ethylene glycol based nanofluids in developing battery thermal management system	Prof. Dr. Sudarshan b sanap
101	Bhujbal mayuresh sunil	Investigation of speed control of permanent magnet synchronous motors using pid controller	Prof. Mangesh dhavalikar
102	Rohan sandeep mahatekar	Design and development of indoor wall painting drone	Prof. Praveenkumar bhojane
103	Ahmedbeg imtiyazbeg inamdar Rahul mukund devatale Tarun tapas gain Sanket yadav	Comparative analysis of basalt fibre reinforced and glass fibre reinforced concrete	Prof. Bhagyashri patil
104	Mohit dhanraj tulaskar Siddhant shankarrao nevase Tejas sunil kale Harshwardhan sanjay	Solar panel by fly ash	Prof. Bhagyashri patil

	nalkar		
105	Om rajkumar kendre Prasad rajendra zende Nishant shahurao kakade Yugesh karnawat	Life cycle assesment of a residential building	Prof. Achyut deshmunh
106	Yash rohidas ghule Vaishnavi vijay deokar Malathy madaswmay yadav	Study of innovative match curing technique for concrete	Prof. Avinash rakh
<b>MIT College of Management</b>			
1	AAYUSH VIPIN PARULKAR	Dr. Sangeeta Phunde	Mern stack App
2	ABHISHEK RAMESH CHOUDHARY	Dr. Sangeeta Phunde	Blog writing website
3	AFFAN ABUTALHA CHAUS	Dr. Sangeeta Phunde	TOURIST PLACE REVIEWS SENTIMENT TECHNIQUES ML CLASSIFICATION
4	AISHWARYA INDALKAR	Dr. Sangeeta Phunde	Automatic depression level detection through visual inputs
5	AJAY GAUTAM	Dr. Sangeeta Phunde	e-commerce
6	AKASH SANTOSH KUSKAR	Dr. Sangeeta Phunde	Personal Portfolio Website
7	AMIR AFJAL SHAIKH	Dr. Sangeeta Phunde	Hotfut Booking
8	AMIT RAJENDRA SATAV	Dr. Sangeeta Phunde	Amazon Online Shopping
9	ANIKET ASHOKRAO RAIBOLE	Dr. Sangeeta Phunde	Store sales - EDA
10	ANIKET JANARDAN BEDRE	Dr. Sangeeta Phunde	SaaS Based
11	ANIKET SUSHANT GAIKWAD	Dr. Sangeeta Phunde	Data Science
12	ANJANEE KUMAR	Dr. Sangeeta Phunde	E Commerce Website
13	ANUJ KRISHNA PANDIT	Dr. Sangeeta Phunde	BSL(BUY SELL Land)
14	ANURAG PRASHANT SAWAIMOON	Dr. Sangeeta Phunde	Job Portal
15	ANWAY RAJESH GHODE	Dr. Sangeeta	Website Blogging

		Phunde	
16	ASHUTOSH RANJIT ATEY	Dr. Sangeeta Phunde	Real Estate Management
17	AVENDRA RAHUL DHONGADI	Dr. Sangeeta Phunde	Blog website
18	BAJJURI MOUNIKA	Prof. Hanifkha Pathan	CHATBOTS
19	BIPASHA JANGID	Prof. Hanifkha Pathan	Diagnostic Xpert
20	CHAUHAN VAISHNAVI JITENDRASINGH	Prof. Hanifkha Pathan	Spotify Clone
21	CHINMAY SADVILKAR	Prof. Hanifkha Pathan	Employee leave management
22	DESAI DEEP JAYESHBHAI	Prof. Hanifkha Pathan	Gym management
23	EKANSH SINGH RATHORE(shift from cc)	Prof. Hanifkha Pathan	Resume Screening
24	FAIZAN NADIRBHAI SURANI	Prof. Hanifkha Pathan	MERN Food Delivery Web App
25	GANESH DILIP UMREDKAR	Prof. Hanifkha Pathan	Online Service Management System
26	GANESH SIDDHESHWAR JADHAV	Prof. Hanifkha Pathan	Gender and age detection System
27	GANESH SURYAKANT NANDANWAR	Prof. Hanifkha Pathan	Face Detection System
28	GAYATRI VARADRAJ KUNDAR	Prof. Hanifkha Pathan	Real time Face Recognition System
29	HARSHADA UTTAM RAJPURE	Prof. Hanifkha Pathan	Sales prediction using python
30	HARSHAL GAUTAM DASARWAR	Prof. Hanifkha Pathan	Web App using Flask
31	HIMANSHI ESWAY	Prof. Hanifkha Pathan	E commerce website
32	HIMANSHU UTTAM GOTMARE	Prof. Hanifkha Pathan	library management system
33	JAGDISH DEORE	Prof. Hanifkha Pathan	E-commerce Grocery shopping website (Piranobazaar)

34	JANVHI RAJESH PATHRABE	Prof. Hanifkha Pathan	Netflix Home Page Clone
35	VAISHNAVI BHARATSING RAJPUT	Prof. Hanifkha Pathan	Non government organization (Child Adoption)
36	VAISHNAVI SUNIL PAWAR	Prof. Hanifkha Pathan	Iris Flower Classification
37	VISHAL SUKRE	Prof. Hanifkha Pathan	Medical Store data searching
38	ZAID IKHALAQUE UDDIN SIDDIQUE	Prof. Hanifkha Pathan	Hostel management system
39	JATIN SONI	Dr. Sheetal Patil	Carrers website
40	KALYANI RAJENDRA MANE	Dr. Sheetal Patil	YouTube API project with authentication
41	KAMLESH KUMAR	Dr. Sheetal Patil	Frontend portfolio
42	Kapil Nerpagar KAPIL NERPAGAR	Dr. Sheetal Patil	Employee attendance system
43	KHUSHI ASHISH YESUR	Dr. Sheetal Patil	Website for aroma kitchen
44	KUMARI PANKAJ(2022Apply4082)	Dr. Sheetal Patil	Web application form
45	KUNAL SURESH WALMIKI	Dr. Sheetal Patil	TalkEase
46	KUNJIR RAJESHWARI LAXMAN	Dr. Sheetal Patil	Concert Booking Landing Page
47	Lavina Ajay Thorat LAVINA AJAY THORAT	Dr. Sheetal Patil	School management
48	MANAV JAYASINGAN	Dr. Sheetal Patil	Exploratory Data Analysis
49	Mandar Sunil Dhawale MANDAR SUNIL DHAWALE	Dr. Sheetal Patil	Real-time code editor
50	MANJIT MILINDKUMAR MASON	Dr. Sheetal Patil	Business data Analysis basics
51	MAYUR NANDU GAVALI	Dr. Sheetal Patil	Real Estate Web application
52	MAYUR VIVEK CHINCHONDE	Dr. Sheetal Patil	Service Management System
53	MITHLESH KUMAR	Dr. Sheetal Patil	e commerce website
54	MD FAIZAAN SHEIKH	Dr. Sheetal Patil	Online Admission System
55	SUSHIL SUNIL PATIL	Dr. Sheetal Patil	Store tracker

56	TANGADE SRUSHTI RAJKUMAR	Dr. Sheetal Patil	Website creating
57	MOHD IRFAN QURESHI	Dr. Sheela Hundekari	Design and Implementation of a Secure Online Voting System Using Blockchain Technology
58	ONKAR RAJU SHINDE	Dr. Sheela Hundekari	Predictive Analysis of Cybersecurity Threats Using Machine Learning Algorithms
59	PAKHI BOSE	Dr. Sheela Hundekari	Development of a Mobile Health Monitoring System for Remote Patient Care
60	PARSHWA DHANESH KHOT	Dr. Sheela Hundekari	Enhancing E-commerce Recommendation Systems with Deep Learning Techniques
61	POOJA RAJENDRA DAVKHAR	Dr. Sheela Hundekari	Analysis and Optimization of Cloud Computing Resource Allocation Strategies
62	PRACHI PURUSHOTTAM KANDRIKAR	Dr. Sheela Hundekari	Building an Intelligent Tutoring System for Personalized Education
63	PRAJWAL PATIL	Dr. Sheela Hundekari	Augmented Reality Applications for Enhancing Tourism Experience
64	PRAKASH KUMAR PRITAM	Dr. Sheela Hundekari	Investigation and Mitigation of Insider Threats in Information Systems
65	PRANAV ASHOK GHADGE	Dr. Sheela Hundekari	Designing a Framework for Big Data Analytics in Internet of Things (IoT) Environments
66	PRANAY MOHAN POTDAR	Dr. Sheela Hundekari	Development of a Scalable and Efficient Social Network Analysis Platform
67	PRANJALI RAMESH MOHURLE	Dr. Sheela Hundekari	website for construction company
68	PRATHAMESH RAMESH GAIKWAD	Dr. Sheela Hundekari	VISITOR ACCOMODATION SYSTEM
69	PRATHMESH GAJANAN KHARAPKAR	Dr. Sheela Hundekari	Portfolio Website
70	PRATIK ASHOK BHOSALE	Dr. Sheela Hundekari	Banking financial data analysis
71	PRERANA VIJAY HUMANE	Dr. Sheela Hundekari	Salon webiste
72	PRIYA DINESH TIWARI	Dr. Sheela Hundekari	Stock Management System
73	TANMAY RAJESH NAGEPATIL	Dr. Sheela Hundekari	OverT App ( DevOps Pipeline)
74	TANMAY TATYASO SAMJANAWAR	Dr. Sheela Hundekari	Online News Website



75	PRIYANKA KHOT	Dr. Alkawati Magdum	Real Time chat
76	PURSHOTTAM AMARJEET SINGH	Dr. Alkawati Magdum	An E-commerce Online Room Booking Website for Resort
77	RAHUL RAMESH INGALE	Dr. Alkawati Magdum	Airline Reservation System
78	RASHI DEVENDRA SONCHHATRA transfer to MCA DS	Dr. Alkawati Magdum	Design & Development of an Intelligent Resume Builder Website
79	RAUNAK SWARNKAR	Dr. Alkawati Magdum	Online courier service system
80	ROHAN RANE	Dr. Alkawati Magdum	Chatbot application
81	ROHIT NANDKISHOR JADHAV(shift from cc)	Dr. Alkawati Magdum	Ghcl
82	ROHIT RAJESH CHAVAN	Dr. Alkawati Magdum	Garage Manager
83	ROHIT RAYMALLU SOPADANDI	Dr. Alkawati Magdum	Pet Adoption Center
84	RUSHABH SATAV	Dr. Alkawati Magdum	Depression Prediction using Emotion Detection and Text Mining to prevent suicides
85	RUSHIKESH SANJAY BACHHAV	Dr. Alkawati Magdum	Disease prediction using machine learning
86	Rutesh Birajdar RUTESH BIRAJDAR	Dr. Alkawati Magdum	Store management system
87	RUTIK SUBHASH SURYAWANSHI	Dr. Alkawati Magdum	Tailor Bazaar
88	SAGAR PRAJAPAT	Dr. Alkawati Magdum	Gym Website
89	SAHIL AKIL SAYYAD	Dr. Alkawati Magdum	Online exam management system
90	SAHIL VINOD SHINDE	Dr. Alkawati Magdum	Online insurance portal
91	SAI CHARAN KAMBLE	Dr. Alkawati Magdum	Yelp Camp
92	TANU BOSE	Dr. Alkawati Magdum	Grocery Management System
93	TANVI SINGH TANWAR	Dr. Alkawati	Real time face recognition system

		Magdum	
94	SAINATH SANTOSH KAMTHE	Prof. Dharmendra Singh	Food recipe generator
95	SAKSHI GOPANE	Prof. Dharmendra Singh	Flipkart clone
96	SAMDARSHI SINGH	Prof. Dharmendra Singh	Portfolio Website
97	SANDEEP SHRISHAIL BIRAJDAR	Prof. Dharmendra Singh	Health and fitness
98	SANKET SUDAM CHAUDHARI	Prof. Dharmendra Singh	Society management
99	SEJAL SANJAY BHOIR	Prof. Dharmendra Singh	Image caption generator
100	SHIBANI PRIYA	Prof. Dharmendra Singh	School management system
101	SHIVAM KUMAR	Prof. Dharmendra Singh	Recommended system
102	SHIVANI KRISHNANATH SAWANT	Prof. Dharmendra Singh	Travel Agency Website
103	SHIVARAMA KRISHNAN IYER	Prof. Dharmendra Singh	PermAssist V2
104	SHIVRAJ SHAHAJI JADHAV	Prof. Dharmendra Singh	E commerce
105	SHREYA NANDKUMAR JADHAV	Prof. Dharmendra Singh	Credit card Fraud detection System
106	SHREYASH RAJENDRA DHOPE	Prof. Dharmendra Singh	Data Science
107	SHRUTI SANGRAMSINH PATIL	Prof. Dharmendra Singh	Bus pass management system ,Online book store
108	SHUBHAM KSHETRY	Prof. Dharmendra Singh	Bank management system
109	SHWETA DILIP BAWANKULE	Prof. Dharmendra Singh	Grocery management system
110	SIDDHARTH DADARAM BANKAR	Prof. Dharmendra Singh	Fake News Detection
111	SIDDHESH ANNASAHEB BADA KH	Prof. Dharmendra Singh	Online Grocery System

112	SMRUTI SANTOSH KUDNEKAR	Prof. Dharmendra Singh	PermAssist
113	SUDARSHAN DESHMUKH	Prof. Dharmendra Singh	Examination System
114	SUMIT MISHRA	Prof. Dharmendra Singh	Wanderlust full stack website
115	UTKARSH VINAYAK SHRIKHANDE	Dr. Ashwin Tomar	Gesture Recognition for Human-Computer Interact
116	VAIBHAV VIJAY HANSKAR	Dr. Ashwin Tomar	Blog Posting Website
117	AAQUIB IMRAN ANSARI	Dr. Ashwin Tomar	Gaming project , cloud native monitoring app
118	ABDULLAH IBRAHIM HIROLI	Dr. Ashwin Tomar	clothing store website using front end and backend programming languages
119	ADITYA ANANTA RASKAR	Dr. Ashwin Tomar	Web application using open AI
120	ADITYAKUMAR RAJENDRAPRASAD VARMA	Dr. Ashwin Tomar	Creation of a website using various language
121	ALIM AYAJ SHAIKH	Dr. Ashwin Tomar	Gaming project
122	ANUP NITIN CHOUDHARI	Dr. Ashwin Tomar	Shopkart [ Ecommerce website with admin panel]
123	ARCHI KAILASHKUMAR HEDA	Dr. Ashwin Tomar	Gaming project , cloud native monitoring app
124	AVANTIKA ASHOK KOKANE	Dr. Ashwin Tomar	Jwellery shop Managment AND Predictive Property Pricing
125	AWAIS KHAN	Dr. Ashwin Tomar	Gaming project
126	AYUSH RAKESH UPADHYAY	Dr. Ashwin Tomar	IPL DASHBOARD
127	DEEPAKUMAR PRAVIN BHADANE	Dr. Ashwin Tomar	Languages (CSS,PHP,HTML,ASP and JavaScript)
128	DEVEN PANDARINATH ANKOLEKAR	Dr. Ashwin Tomar	creation of a Dynamic website using AWS, IBPL
129	DHRUV GAJJAR JIGNESHBHAI	Dr. Ashwin Tomar	Clickmart [ E-commerce webapp]
130	DIKSHA ASHOK PAWAR	Dr. Ashwin Tomar	E-commerce website/sling language detection
131	DIKSHA DHIRENDRA SINGH	Dr. Ashwin Tomar	CAR WEBSITE
132	GAUARAV PATIL	Dr. Ashwin Tomar	Jwellery shop Managment AND Predictive

	SADASHIV		Property Pricing
133	GAURAV RAJ CHOUHAN	Dr. Ashwin Tomar	Creation of a website using various language
134	ISHAN NARENDRA GHADIGAONKAR	Prof. Bhaskar Anand	Hosting website with AWS
135	JINENDER BOHRA	Prof. Bhaskar Anand	Ecommerce Website
136	K. DINESH	Prof. Bhaskar Anand	Android Development
137	KESHAV A	Prof. Bhaskar Anand	Hospital Management System
138	KIRTI OMRAO TULSHIKAR	Prof. Bhaskar Anand	Real estate website
139	MADHAN D	Prof. Bhaskar Anand	Ecommerce Website
140	MAYURI PRADIP WANKHADE	Prof. Bhaskar Anand	Hosting micro services based application by using aws kubernets service eks
141	MIHIR MANOJ DESALE	Prof. Bhaskar Anand	Real Estate Managment System
142	MOHD TAUSEEF AEJAZAHMAD KAZI	Prof. Bhaskar Anand	Hosting micro services based application by using aws kubernets service eks
143	MUGDHA VINIT PHADKE	Prof. Bhaskar Anand	WordPress installation and migration in linux
144	MUKTA ARUN TAMMADWAR	Prof. Bhaskar Anand	Crud using api
145	NALVESH YUVARAJ MAHAJAN	Prof. Bhaskar Anand	USAI web development - Full stack
146	NAMRATA YOGESH MAID	Prof. Bhaskar Anand	Resume Builder
147	NEHA VINOD BHANDARE	Prof. Bhaskar Anand	Aws cloud
148	OPHIR NATHANAEL FERNANDES	Prof. Bhaskar Anand	food ordering platform    billing system
149	P Y SHREEKANTH	Prof. Bhaskar Anand	New Srinivasa Gold loan Application (Los and LMS)
150	PARTHA PRATIM DEKA	Prof. Bhaskar Anand	AWS cloud base project in Attendance Management
151	UJWALA RATAN BIJEWAR	Prof. Rahul	Plumbing service website

		Satyakam	
152	PATIL MANSI MANOHAR	Prof. Rahul Satyakam	Full Stack Web App deployed on cloud
153	PRANAV NARENDRA HINGE	Prof. Rahul Satyakam	TechVidya Foundation Website Techvidya Foundation Html, css, javascript, bootstrap, node.js, mysql
154	PRANJALI RAMCHANDRA MAHADIK	Prof. Rahul Satyakam	Clinic Management System
155	PRASAD ANAND TAMBE	Prof. Rahul Satyakam	Food delivery Platform
156	PRATHAMESH VIJAY UKARANDE	Prof. Rahul Satyakam	Cloud Technoworld Software. Front end, back end
157	PRIYANKA VILAS WALUNJ	Prof. Rahul Satyakam	Car Pooling Services
158	RASHMI PASTE	Prof. Rahul Satyakam	Enhanced car storage system deployed on cloud Java, MySQL
159	RITESH RAMESH CHOURASIYA	Prof. Rahul Satyakam	Full Stack Web App Deployed on Cloud
160	ROHIT SUNIL YADAV	Prof. Rahul Satyakam	AUTOMOBILE SERVICES
161	RUSHIKESH TANAJI PAWAR	Prof. Rahul Satyakam	Web Development
162	RUTVEEK MAHESH DESHMUKH	Prof. Rahul Satyakam	ECOURES WEBSITE
163	SANKET ANANT WAGHODE	Prof. Rahul Satyakam	Cloud
164	SHRUTI SUHAS RAUT	Prof. Rahul Satyakam	Multitier Architecture on AWS using Terraform
165	SRUSHTI RAJENDRA JADHAV	Prof. Rahul Satyakam	Car Pooling Services
166	TARUSH KAILASH DHILLO	Prof. Rahul Satyakam	Multi-tier architecture using tera form on aws
167	TEJAS SAMBHAJI JAMDAR	Prof. Rahul Satyakam	E-commerce Website
168	TULSI VIJAY UTTARKAR.	Prof. Rahul Satyakam	Complaint Management System
169	VARAD ANIL SARODE	Prof. Rahul Satyakam	Video streaming service

170	VASUDEV RAGURAMAI AH MALSANI	Prof. Rahul Satyakam	Food Delivery Platform
171	VASUDEV RAJENDRA BODALA	Prof. Rahul Satyakam	Ecommerce Website
172	Aakash Satish Gaikwad	Dr. Ashok Todmal	A study of consumer acceptance of Nature Delight Dairy Milk and Milk Products in Organized market.
173	Aarti Chandrakant Tilekar	Dr. Ashok Todmal	Factors Leading to Losses and Wastage in the Supply Chain of Fruits and Vegetables Sector in India”
174	Abhijit Khanderao Malode	Dr. Ashok Todmal	To study Export Potential of Grapes in Netherlands
175	Abhinandan Satish Kute	Dr. Ashok Todmal	To study the use of bt cotton seeds in Maharashtra by farmers
176	Abhishek Ravishankar Gulave	Dr. Ashok Todmal	A study of vermicompost production in India
177	Akash Anil Tapsale	Dr. Ashok Todmal	
178	Akash Ramesh Hase	Dr. Ashok Todmal	Scope of Rural Marketing In FMCG Industry
179	Akshay Sunil More	Dr. Ashok Todmal	To study the impacts of pesticides on agriculture.
180	Amit Sanjay Shinde	Dr. Ashok Todmal	TO STUDY THE CONSUMER BEHAVIOR HYDROPONICALLY GROWN TOWARDS VEGETABLES IN PUNE REGION
181	Amogh Raghavendra Deshpande	Dr. Ashok Todmal	To study the consumer buying approach towards organic vegetables in Pune City.
182	Anshul Mukati	Dr. Ashok Todmal	To study about customer satisfaction in the field of pesticides and fertilizers
183	Awate Sanket Nitin	Dr. Ashok Todmal	To study and understand customer adaptation pattern in the bio fertilizers business with relation to zytonic technology
184	Bhavesh Lokhande	Dr. Ashok Todmal	To study about consumer buying behaviour towards the organic fertilizer in Madhya Pradesh
185	Deepali Devidas Khade	Dr. Ashok Todmal	To study the consumer buying behaviour of dietary supplements
186	Deshmukh Chetan Vishnu	Dr. Ashok Todmal	Title - Unveiling Brand Perception: Analyzing Syngenta AG ' Brand Awareness Initiatives
187	Dipak Dnyandev Badhe	Dr. Ritesh Watharkar	Agriculture and Environmental Risk Management

188	Ganesh Rajabhau Lahade	Dr. Ritesh Watharkar	
189	Gauri Satish Karle	Dr. Ritesh Watharkar	To study the Market analysis of Amul dairy products.
190	Ghayal Rhushikesh Sunil	Dr. Ritesh Watharkar	To Study "The Role of Government Policies in Promoting Agricultural Entrepreneurship"
191	Gunjali Ajay Moholkar	Dr. Ritesh Watharkar	To Study Precision Farming using Drones and AI Integrated Approach for Farm Management.
192	Kapil Kisan Kazade	Dr. Ritesh Watharkar	The impact of artificial intelligence in digital marketing
193	Kartik Sainath Chandrawale	Dr. Ritesh Watharkar	To study the consumer awareness of fat soluble vitamins
194	Kishor Baban Bombe	Dr. Ritesh Watharkar	Impact of AI in Marketing.
195	Lekhana Suraj Lakade	Dr. Ritesh Watharkar	A study on Supply chain management of food industry
196	Maithili Mahesh Raut	Dr. Ritesh Watharkar	Consumer Buying Behaviour towards Chitale Milk and Milk Products
197	Mandar Mohan Hingase	Dr. Ritesh Watharkar	A STUDY ON IMPACT OF AMAZON ECOMMERCE ON SALES IN FMCG RETAIL STORES IN PUNE CITY.
198	Mayur Sukhadeo Tupe	Dr. Ritesh Watharkar	“A Study on Brand Awareness & Customer Satisfaction Measurement of SUJALA (19:19:19) of Rashtriya Chemicals & Fertilizer Ltd. (RCF)
199	Nikhil Sanjay Darekar	Dr. Ritesh Watharkar	Artificial intelligence technology acceptance in grapes farming
200	Nikhil Shivaji Adagale	Dr. Ritesh Watharkar	Consumer awarness of artificial colour adulteration in Chinese food across Pune City.
201	Nilesh Harish Dumbre	Dr. Ritesh Watharkar	
202	Pallavi Satish Kasare	Dr. Ritesh Watharkar	To study of health benefit of turmeric powder
203	Pratik Gajanan Nagre	Dr. Sushma Lokhande	To Study the Organic products used in India
204	Pratiksha Pandurang Gaikwad	Dr. Sushma Lokhande	Application of intelligence packaging on food products
205	Pruthviraj Ranjeet Gadhave	Dr. Sushma Lokhande	Comparative study on consumer acceptance of Electric bikes vs Petrol bikes with reference to



			Indian Market
206	Rajkumar Abasaheb Chaudhari	Dr. Sushma Lokhande	“Water Management:- Strategies for Sustainable Resource Allocation and Conservation
207	Rohan Ashok Katkar	Dr. Sushma Lokhande	Provision of good nutrition in rural public schools
208	Rohit Vijay Abhale	Dr. Sushma Lokhande	Study of consumer behaviour towards Amul frozen snacks
209	Rutik Ramdas Gagare	Dr. Sushma Lokhande	"To Study the Consumer Buying Behavior of FMCG Product”
210	Sakshi Sanjay Sonawane	Dr. Sushma Lokhande	A STUDY ON CONSUMER PERCEPTION TOWARDS THE UTILITY OF PRODUCTS PROMOTED BY SOCIAL MEDIA INFLUENCERS
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219	Siddhant Sundardas Khopade	Dr. Mandar Brahme	Optimization and formulation of plant based spirulina energy bar
220	Siddhesh Dipak Desai	Dr. Mandar Brahme	Study of Agriculture finance in India
221	Suraj Ramesh Takawale	Dr. Mandar Brahme	To study the process of distribution and channels of fertilizers

222	Swapnil Dhananjay Shirawale	Dr. Mandar Brahme	A study on reasons for downfall of Hero Motocorp
223	Swaraj Dattatray Choudhari	Dr. Mandar Brahme	To study McCain Foods Marketing strategy
224	Tushar Krishna Mhaske	Dr. Mandar Brahme	A STUDY ON CONSUMER PREFERENCE TOWARDS MILK PRODUCTS DURING COVID 19 PANDEMIC
225	Vaishnavi Anand Shinde	Dr. Mandar Brahme	To study the consumer behavior of whey protein in Indian Market
226	Vedant Rangnath Wakankar	Dr. Mandar Brahme	To study the consumer buying behavior of FMCG products in
227	Vedantika Ramesh Bhoite	Dr. Mandar Brahme	Surge in popularity of UPI transaction and net banking vs traditional cash transaction in agriculture sector
228	Vikram Vilasrao Bajare	Dr. Mandar Brahme	Impact of technological innovations in agriculture on farm productivity and profitability
229	Vishwajeet Shankar Patil	Dr. Mandar Brahme	To study the Farmer's Buying Behavior for Fertilizers
230	Vivek Rai	Dr. Mandar Brahme	To study profitability of Organic Farming in India
231	Vivek Raju Kumbhare	Dr. Mandar Brahme	Study of food safety issues in modern agriculture
232	Yuvraj Vijay Pakhale	Dr. Mandar Brahme	Brand awareness customer satisfaction measurement of SUJALA (19:19:19) of RCF
233	Tushar Madhukar Mane	Dr. Mandar Brahme	Feasibility study of production of button mushroom in Pune City
234	Mahesh Shivaji Tekale	Dr. Ashok Todmal	Comparative analysis and market positioning strategies for select agricultural products
235	Aakash Satish Gaikwad	Dr. Ashok Todmal	A study of consumer acceptance of Nature Delight Dairy Milk and Milk Products in Organized market.
236	Aarti Chandrakant Tilekar	Dr. Ashok Todmal	Factors Leading to Losses and Wastage in the Supply Chain of Fruits and Vegetables Sector in India”
237	Abhijit Khanderao Malode	Dr. Ashok Todmal	To study Export Potential of Grapes in Netherlands
238	Abhinandan Satish Kute	Dr. Ashok Todmal	To study the use of bt cotton seeds in Maharashtra by farmers

239	Abhishek Ravishankar Gulave	Dr. Ashok Todmal	A study of vermicompost production in India
240	Akash Anil Tapsale	Dr. Ashok Todmal	
241	Akash Ramesh Hase	Dr. Ritesh Watharkar	Scope of Rural Marketing In FMCG Industry
242	Akshay Sunil More	Dr. Ritesh Watharkar	To study the impacts of pesticides on agriculture.
243	Amit Sanjay Shinde	Dr. Ritesh Watharkar	TO STUDY THE CONSUMER BEHAVIOR HYDROPONICALLY GROWN TOWARDS
244	Amogh Raghavendra Deshpande	Dr. Ritesh Watharkar	To study the consumer buying approach towards organic vegetables in Pune City.
245	Anshul Mukati	Dr. Ritesh Watharkar	To study about customer satisfaction in the field of pesticides and fertilizers
246	Awate Sanket Nitin	Dr. Ritesh Watharkar	To study and understand customer adaptation pattern in the bio fertilizers business with relation to zytonic technology
247	Bhavesh Lokhande	Dr. Ritesh Watharkar	To study about consumer buying behaviour towards the organic fertilizer in Madhya Pradesh
248	Deepali Devidas Khade	Dr. Ritesh Watharkar	To study the consumer buying behaviour of dietary supplements
249	Deshmukh Chetan Vishnu	Dr. Ritesh Watharkar	Title - Unveiling Brand Perception: Analyzing Syngenta AG ' Brand Awareness Initiatives
250	Dipak Dnyandev Badhe	Dr. Ritesh Watharkar	Agriculture and Environmental Risk Management
251	Ganesh Rajabhau Lahade	Dr. Ritesh Watharkar	
252	Gauri Satish Karle	Dr. Ritesh Watharkar	To study the Market analysis of Amul dairy products.
253	Ghayal Rhushikesh Sunil	Dr. Ritesh Watharkar	To Study "The Role of Government Policies in Promoting Agricultural Entrepreneurship"
254	Gunjali Ajay Moholkar	Dr. Ritesh Watharkar	To Study Precision Farming using Drones and AI Integrated Approach for Farm Management.
255	Kapil Kisan Kazade	Dr. Ritesh Watharkar	The impact of artificial intelligence in digital marketing
256	Kartik Sainath Chandrawale	Dr. Ritesh Watharkar	To study the consumer awareness of fat soluble vitamins
257	Kishor Baban Bombe	Dr. Sushma	Impact of AI in Marketing.

		Lokhande	
258	Lekhana Suraj Lakade	Dr. Sushma Lokhande	A study on Supply chain management of food industry
259	Maithili Mahesh Raut	Dr. Sushma Lokhande	Consumer Buying Behaviour towards Chitale Milk and Milk Products
260	Mandar Mohan Hingase	Dr. Sushma Lokhande	A STUDY ON IMPACT OF AMAZON ECOMMERCE ON SALES IN FMCG RETAIL STORES IN PUNE CITY.
261	Mayur Sukhadeo Tupe	Dr. Sushma Lokhande	“A Study on Brand Awareness & Customer Satisfaction Measurement of SUJALA (19:19:19) of Rashtriya Chemicals & Fertilizer Ltd. (RCF)
262	Nikhil Sanjay Darekar	Dr. Sushma Lokhande	Artificial intelligence technology acceptance in grapes farming
263	Nikhil Shivaji Adagale	Dr. Sushma Lokhande	Consumer awarness of artificial colour adulteration in Chinese food across Pune City.
264	Pallavi Satish Kasare	Dr. Sushma Lokhande	To study of health benefit of turmeric powder
265	Pratik Gajanan Nagre	Dr. Sushma Lokhande	To Study the Organic products used in India
266	Pratiksha Pandurang Gaikwad	Dr. Sushma Lokhande	Application of intelligence packaging on food products
267	Pruthviraj Ranjeet Gadhave	Dr. Sushma Lokhande	Comparative study on consumer acceptance of Electric bikes vs Petrol bikes with reference to Indian Market
268	Rajkumar Abasaheb Chaudhari	Dr. Sushma Lokhande	“Water Management:- Strategies for Sustainable Resource Allocation and Conservation
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286	Aditi Balasaheb Patil	Dr. Neha Deshmukh	optimising operations through Business Analytics
287	Harshal Vijay Badhekar	Dr. Neha Deshmukh	Data Driven Decision Making : The Essence of Busines Analytics
288	Jaideep Sunil Munjugade	Dr. Neha Deshmukh	Social Media Analytics : Understanding Consumer Sentiments And its impact on Brand Reputaion
289	Manthan Paresh Patil	Dr. Neha Deshmukh	Maximizatiion organizational performance through analytics insights
290	Meghna Mahendrakumar Jangade	Dr. Neha Deshmukh	Predictive modelling in Business: Leveraging Analytics for Strategic Insights"

291	Pavan Prakash Pawar	Dr. Neha Deshmukh	Demand Forecasting for Online Marketplaces.
292	Prasad Sunil Kulkarni	Dr. Neha Deshmukh	Unlocking VALUE through Business Analytics: Strategies for Success
293	Rohit Ashok Hawaldar	Dr. Neha Deshmukh	From Data to Decisions: Exploring Role of Business Analytics
294	Rohit Pandharinath Phadatare	Dr. Neha Deshmukh	Sales forecasting in the e-commerce platform(Amazon)
295	Ruchika Ravindra Kotal	Dr. Neha Deshmukh	Petrol price data, visualization and impact
296	Saikumar Veeranjanyulu Pidathala	Dr. Neha Deshmukh	Demand Forecasting for Online Marketplaces.
297	Saurabh Bapusaheb Parhad	Dr. Neha Deshmukh	Online payment fraud detection using machine learning
298	Shubham Manojkumar Mangalekar	Dr. Neha Deshmukh	FINANCIAL ANALYSIS USING RATIO'S WITH REFERENCE TO KPIT TECHNOLOGIES LTD
299	Triveni Poliram Bhagat	Dr. Neha Deshmukh	Exploring Big Data "Business Analytics strategies and techniques"
300	Tushar Luharuka	Dr. Neha Deshmukh	Online Shopping Behavior: Analyzing e-commerce data for consumer preferences.
301	Vaishnavi Vasantrao Kumbhare	Dr. Neha Deshmukh	Forecasting tourist arrivals using social media data and online booking information: A case study of tourist destinations.
302	Aditi Balasaheb Patil	Dr. Neha Deshmukh	optimising operations through Business Analytics
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325	Rohit Ashok Hawaldar	Dr. Neha Deshmukh	From Data to Decisions: Exploring Role of Business Analytics
326	Ashwini Sanjay Mane	Dr. Ravindra Khedkar	Analysis of Tools used to Optimise SEO Techniques.



327	Bodake Divya Aabasaheb	Dr. Ravindra Khedkar	"Study on E-commerce Platform-Flipkart"
328	Laksh Pradeep Meerani	Dr. Ravindra Khedkar	Exploring the Impact of Social Media influencers on consumer Purchase behavior
329	Roshan Rajkumar Dubey	Dr. Ravindra Khedkar	Exploring the Impact of Artificial Intelligence on personalized marketing strategies in digital marketing.
330	Sahil Rajkumar Kungwani	Dr. Ravindra Khedkar	Analyzing Impact of Video Content on Online Marketing.
331	Ashwini Sanjay Mane	Dr. Ravindra Khedkar	Analysis of Tools used to Optimise SEO Techniques.
332	Bodake Divya Aabasaheb	Dr. Ravindra Khedkar	"Study on E-commerce Platform-Flipkart"
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334	Roshan Rajkumar Dubey	Dr. Ravindra Khedkar	Exploring the Impact of Artificial Intelligence on personalized marketing strategies in digital marketing.
335	Areebah Vaseem Arkati	Dr. Archana N Singh	Quality Control and Quality Assurance with reference to Biovet Pvt Ltd
336	Asawari Laxman Temgire	Dr. Archana N Singh	Study on Turnover Time in clinical Laboratory with special reference to Ruby Hall
337	Priyanka	Dr. Archana N Singh	Comparing Healthcare in various Countries the minimal
338	Purva Rajkumar Salunke	Dr. Archana N Singh	Study on Biomedical Waste Management
339	Raviraj Ankush Chavan	Dr. Archana N Singh	A study on the use of Hospital Management & Information System and its challenges
340	Shreya Rajendra Patil	Dr. Archana N Singh	Impact of technology in healthcare delivery
341	Snehal Surendrakumar Kulkarni	Dr. Archana N Singh	Study on Pharmaceutical Processes
342	Srushti Kailas Thamke	Dr. Archana N Singh	Quality Control and Quality Assurance with reference to Biovet Pvt Ltd
343	Abhijeet Sharad Jadhav	Dr. Sudhir Agarwal	A study on sales and marketing strategies for jubilant foodworks
344	Abhilasha Dadasaheb Kunjir	Dr. Sudhir Agarwal	The role of ethical marketing in enhancing brand reputation and consumer trust

345	Abhishek Wanchoo	Dr. Sudhir Agarwal	Study of customer perception towards instant food products
346	Aftab Sajjan Pathan	Dr. Sudhir Agarwal	A study on how and why should social media be used to draw new consumers by relationship marketing
347	Ajinkya Datta Kakade	Dr. Sudhir Agarwal	The study of marketing strategies of Zoma
348	Ajinkya Sanjay Garud	Dr. Sudhir Agarwal	A study on retail market penetration of Amul Fresh Products
349	Akash Ramkishor Gupta	Dr. Sudhir Agarwal	To study the marketing strategies of fertilizers nano urea
350	Akshay Dnyandeo Kadam	Dr. Sudhir Agarwal	A study on consumer preferences on OTT platform
351	Akshay Sanjay Wable	Dr. Sudhir Agarwal	A study on customer satisfaction towards flipcart
352	Anagha Eknath Mule	Dr. Sudhir Agarwal	A study on the impact on social media on consumer behavior of Sugar Cosmetics with special reference to PUNE city.
353	Atharva Divekar	Dr. Sudhir Agarwal	A study on the shift to green Hydrogen: Implications for a cleaner environment.
354	Balkrishna Vijay Wable	Dr. Sudhir Agarwal	A study on customer satisfaction towards Ola taxi service with reference to Pune
355	Bhavisha Dharmendra Nihalani	Dr. Sudhir Agarwal	A Study on customer perspective towards salon services of urban company
356	Hrishikesh Sandip Patil	Dr. Sudhir Agarwal	A study on the influence of electronic word of mouth on consumers purchasing power
357	Ishanku Priyaam Mazumdar	Dr. Sudhir Agarwal	Study on customer perception towards online household shopping indifference with Zomato & Zepto
358	Jyoti Anandkumar Goyal	Dr. Vijaya Amitesh Gondane (Shinde)	Study on comparative analysis of brand loyalty in the era of e commerce in India
359	Ketan Shailendra Hadawale	Dr. Vijaya Amitesh Gondane (Shinde)	Comparative Study on consumer behaviour in special reference with Electric Vehicles & Non Electric vehicles in Pune City
360	Kshitij Rohidas Pawar	Dr. Vijaya Amitesh Gondane (Shinde)	Study on prospects of real estate with new construction technologies & trends in Pune City
361	Kundan Patidar	Dr. Vijaya Amitesh Gondane (Shinde)	Study on marketing strategies adopted by Amul ltd in epcial reference with bread and butter in Pune City

362	Lakshit Sanjay Patel	Dr. Vijaya Amitesh Gondane (Shinde)	Study on an impact of social media on consumers buying behaviour in special reference with new property in Mumbai Region
363	Manav Gangaram Dahibhate	Dr. Vijaya Amitesh Gondane (Shinde)	An impact of coupons and discounts of online shopping on youth
364	Muskan Katoch	Dr. Vijaya Amitesh Gondane (Shinde)	Study on an Impact of AI on customer service in special reference with Reliance Jio in Pune City.
365	Nrupali Vijay Vaidya	Dr. Vijaya Amitesh Gondane (Shinde)	Study on personalization in marketing: Customization vs. Privacy concerns in Online marketing in India
366	Piyush Dinesh Goyal	Dr. Vijaya Amitesh Gondane (Shinde)	Study on an Impact of covid 19 on household purchase of vegetables in special reference with women in India
367	Pranav Dattatray Harpale	Dr. Vijaya Amitesh Gondane (Shinde)	Study on buying behaviour towards packaged food
368	Pranshu Narayan Nawre	Dr. Vijaya Amitesh Gondane (Shinde)	Study on consumer perception and attitude towards sustainable brands.
369	Prathamesh Rajendra Kalbhor	Dr. Vijaya Amitesh Gondane (Shinde)	Study on business model of Dream 11 in special reference with market analysis.
370	Pratik Balasaheb Kolpe	Dr. Vijaya Amitesh Gondane (Shinde)	Study on consumer preferences on special reference with soft drinks in India
371	Pratik Hanumant Ware	Dr. Vijaya Amitesh Gondane (Shinde)	“The role of internet advertising as marketing :
372	Pratik Prashant Patil	Dr. Vijaya Amitesh Gondane (Shinde)	a comparative analysis of traditional marketing vs digital marketing with reference to Pune district”
373	Rachit Dinkar Dohe	Dr. Sunil Doke	Study on customer satisfaction towards Amazon in India
374	Ravi Vasant Patel	Dr. Sunil Doke	Study on consumer intentions in special reference with green marketing in FMCG sector
375	Riddhesh Umesh Sonawane	Dr. Sunil Doke	A study on consumer satisfaction on lakme product and their strategy for marketing
376	Rohan Gajanan Ubale	Dr. Sunil Doke	A study on consumer perception of outlook group
377	Rohit Rajanna Bhandari	Dr. Sunil Doke	A study on teamwork at Pioneer Management Consultant Pvt Ltd
378	Rohit Sanjay Aware	Dr. Sunil Doke	A STUDY ON CONSUMER BUYING BEHAVIOUR OF APPLE INC.

379	Rushikesh Ramesh Palodkar	Dr. Sunil Doke	A STUDY TO PROJECT THE GROWTH OF OTT PLATFORMS LIKE AMAZON PRIME AND NETFLIX IN INDIA
380	Sakshi Manoj Shirore	Dr. Sunil Doke	Impact of digital marketing on consumer behaviour towards Amazon
381	Sakshi Siddheshwar Ichage	Dr. Sunil Doke	A STUDY ON CUSTOMER SATISFACTION AND CUSTOMER SERVICE AT PANTALOONS
382	Sanket Sundarrao Kale	Dr. Sunil Doke	“Study on Distribution Channel in Special Reference with Crenta Chemicals in Pune”
383	Satyam Chaturvedi	Dr. Sunil Doke	A study on impact of real estate development in Maharashtra
384	Saurabh Rajendrakumar Kakade	Dr. Sunil Doke	Digital Marketing Strategies And Business Development of Xiaomi corporations
385	Shivansh Raghuwanshi	Dr. Sunil Doke	The concept of sensory marketing
386	Shoyeb Sattar Shaikh	Dr. Ganesh Waghmare	A STUDY OF THE IMPACT OF DIGITAL MARKETING ON CONSUMER
387	Shubham Vilas Gaikwad	Dr. Ganesh Waghmare	A Study of Consumer Preference towards smartwatches in Pune city
388	Supriya Kumari	Dr. Ganesh Waghmare	The Role of Marketing in Real Estate sector.
389	Swaraj Somnath Ghule	Dr. Ganesh Waghmare	A study on customer satisfaction at retail store.
390	Tushar Namdev Dangat	Dr. Ganesh Waghmare	A study on approaches to use digital methods for improving brand salience
391	Vikrant Shashikant Jadhav	Dr. Ganesh Waghmare	Study on buying behaviour towards Petroleum products
392	Vishwajit Sunil Mali	Dr. Ganesh Waghmare	To study on consumer buying behaviour towards sugar products in pune
393	Waishnavi Ganesh Aaglawe	Dr. Ganesh Waghmare	A study on customer satisfaction towards food delivery apps in pune
394	Waqar Ahmad Khan	Dr. Ganesh Waghmare	Study on customer satisfaction towards EV Cars in Pune
395	Yash Suresh Chavan	Dr. Ganesh Waghmare	To study the consumer buying behaviour on soft drink in India
396	Yash Suresh Shinde	Dr. Ganesh Waghmare	To study customer satisfaction towards reliance jio Postpaid and prepaid plans in pune
397	JANHAVI HANUMANT	Prof Umesh Gite	A study on Port Operation in DP World.

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398	VARAD DILIP BHONG	Prof Umesh Gite	Study on warehousing and types of warehousing
399	YASH HARISHCHANDRA MHATRE	Prof Umesh Gite	Study on Shipping services and different types of shipping services.
400	Aarya Rajendra Taral	Dr. Padmakar Shahare	Assessment of Cold Chain Logistics Challenges in Pharma Industry
401	Aditya Raj	Dr. Padmakar Shahare	Implementation of E-logistics in Supply Chain Operations.
402	Akhilesh Dilipkumar Suryawanshi	Dr. Padmakar Shahare	The Impact of COVID-19 Pandemic on Global Supply Chain.
403	Aryan Pramod Gokhale	Dr. Padmakar Shahare	The rise of blockchain technology for supply chain transparency and security.
404	Atharv Pravin Dasgude	Dr. Padmakar Shahare	Study on Implemetation of Green Supply Chain practices by AMAZON India
405	Atharva Sanjay Dhere	Dr. Padmakar Shahare	To study the impact of automation in Warehouse management
406	Kshitij Pandurang Tupe	Dr. Padmakar Shahare	To study the Dynamics of Procurement Management
407	Mayur Balasaheb Pawar	Dr. Padmakar Shahare	Study of warehouse operations in Mahendra logistic limited
408	Niki Kurian	Dr. Padmakar Shahare	A Study on the role of logistics in e commerce industry
409	Raj Deepak Jaiwal	Dr. Padmakar Shahare	Study on effectiveness of implementation of Total Quality Management
410	Vipul Rajendra Shikhare	Dr. Padmakar Shahare	The Impact of Information Technology on Supply Chain Visibility
411	Siddhesh Dinkar Mule	Dr. Padmakar Shahare	The study of Digitization Trends in Supply Chain Management
412	Sudarshan Madhav Patil	Dr. Padmakar Shahare	Digital transformation in warehouse management: enhancing efficiency and customer satisfaction
413	Vaibhav Rahul Pilane	Dr. Padmakar Shahare	Analysing the Distribution Channel and Procurement Practices of Katraj Dairy, Pune
414	Gauresh Anand Satve	Dr. Samita Mahapatra	A Study of Direction and Composition of India foreign trade from 2003-2023
415	Mukul Garg	Dr. Samita Mahapatra	A comparative Analysis of Direction and Composition of Trade with SAARC Countries

			from 2013-2023.
416	Renuka Avinash Patil	Dr. Samita Mahapatra	An comparative analysis of HDI of 10 big emerging market from 2013-2023
417	Sakshi Ashok Kalbhor	Dr. Samita Mahapatra	A Study of International Tourist Arrivals in India from 2013 to 2023.
418	Tushar Honajirao Kharat	Dr. Samita Mahapatra	A Comparative Analysis of Global Competitive Index of top 10 Emerging Economies of the world from 2013-2023.
419	Atif Sufiyan Dalal	Dr. Ujjwal Mishra	Pre and Post impact of Merger and acquisition with reference to selected industries
420	Abhijit Rajendra Patil	Dr. Ujjwal Mishra	Credit risk analysis of selected bank
421	Aditi Pawan Agarwal	Dr. Ujjwal Mishra	A study on Foreign direct investment and its impact on Indian economic growth
422	Aditya Rajendra Jagtap	Dr. Ujjwal Mishra	Analysis of Risk management in banking sector
423	Aditya Sanjay Raut	Dr. Ujjwal Mishra	A study on comparative analysis of selective insurance products
424	Aishwarya Balasaheb Bhosle	Dr. Ujjwal Mishra	Impact of Cryptocurrency on investors and Indian Economy
425	Akshada Santosh Kasar	Dr. Ujjwal Mishra	A Comparative analysis of selected digital financial services companies Pre and Post covid senario
426	Akshay Ramkishan Mohite	Dr. Ujjwal Mishra	A Comparative financial performance analysis of tata motors and Mahindra
427	Ameya Anil Sasane	Dr. Ujjwal Mishra	Comparative analysis of selected public and private sector banks using Models
428	Anjan Parmanik	Dr. Ujjwal Mishra	A study of analyzing investment opprtunities in Real estate sector with reference to Pune city
429	Ankita Guin	Dr. Ujjwal Mishra	A study on financial planning of an individual investors
430	Ankita Sawashe	Dr. Ujjwal Mishra	A study on Portfolio Management using various analytical Models
431	Arunabh Sankhyanee	Dr. Ujjwal Mishra	Cancel Admission
432	Atharva Sanjay Dandawate	Dr. Ujjwal Mishra	A study of selected stocks on the basis of ratio analysis
433	Avanti Atul Ghule	Dr. Deepak Sahoo	A study of Individual Investing Parameters on green finance Project.
434	Ayush Kedar Bhole	Dr. Deepak Sahoo	The Impact of AI in Fraud detection and

			prevention in Financial services.
435	Chandan Sarkar	Dr. Deepak Sahoo	The Impact of AI in Fraud detection and prevention in Financial services.
436	Dhiraj Anil Dhande	Dr. Deepak Sahoo	Equity research portfolio management
437	Divya Sharad Shitole	Dr. Deepak Sahoo	Trend of FDI in India and its impact on economic growth
438	Girish Suresh Bhosale	Dr. Deepak Sahoo	The Role of Institutional Investors in Stock Market Stability and Efficiency
439	Harshad Sudhir Magar	Dr. Deepak Sahoo	Finance and Cybersecurity Risk Management
440	Himanshu Singh	Dr. Deepak Sahoo	Trend of FDI in India and its impact on economic growth
441	Hritik Ravindra Shinde	Dr. Deepak Sahoo	Trend of FDI in India and its impact on economic growth
442	Ishan Srivastava	Dr. Deepak Sahoo	A study on Role of Private Equity in Financing and Growing Small and Medium-Sized Enterprises
443	Jadhav Tejal Sanjay	Dr. Deepak Sahoo	A study on ESG guidelines and its Practice in India
444	Janhavi Rajeshwar Patel	Dr. Deepak Sahoo	The role of financial technology in enhancing financial services efficiency (Opportunity and Challenges)
445	Juhi Vilas Aher	Dr. Deepak Sahoo	A Study on Life Insurance Industry Of India
446	Keshav Dhingra	Swapnil Gorde	Influence of Macroeconomics factors on Nifty Bank
447	Lokesh Mangesh Barapatre	Swapnil Gorde	The impact of fraud in financial markets on the government actions.
448	Manish Vilas Patil	Swapnil Gorde	To Study on perception of Taxpayers Towards E-Filing
449	Manoj Ramesh Jindam	Swapnil Gorde	Assessing the Impact of Microfinance Institutions on Financial Inclusion and Economic Empowerment: A Comparative Study
450	Mohammad Matin Abdul Hafiz Idariya	Swapnil Gorde	A STUDY ON FINANCIAL AWARENESS, ATTITUDE AND
451	Nidhi Kriti	Swapnil Gorde	BEHAVIOR OF STUDENTS
452	Ojaswini Amol Bordikar	Swapnil Gorde	A Comparative Analysis of Risk and Return on Mutual Funds



453	Prajwal Laxman Shirke	Swapnil Gorde	Mergers and acquisitions in banking sector
454	Pranav Sanjay Jagtap	Swapnil Gorde	The risk management of financial institutions
455	Prathamesh Pradeep Jadhav	Swapnil Gorde	The Influence of Fintech Startups on Traditional Financial Institutions: Challenges and Opportunities
456	Prathmesh Balasaheb Pawar	Swapnil Gorde	The Impact of Cryptocurrencies On Traditional Banking System
457	Pratik Vitthal Rakshe	Swapnil Gorde	A Comparative Evaluation of Mutual Fund Performance in Private and Public Domains
458	Prithvi Jagtap	Swapnil Gorde	Analysis of share market on the basis of capital appreciation and income generation
459	Purva Kailas Dixit	Swapnil Gorde	Impact of Behavioral Finance on Investment decisions
460	Pushkar Vivek Kulkarni	Dr. Sachin Lad	Retail payment system comparative study between card money and digital wallet
461	Rahul Haribhau Bhalerao	Dr. Sachin Lad	Analysis of stock market indicators based on timeframe
462	Rahul Satish Dashwant	Dr. Sachin Lad	Study of risk management in Public and Private Sector Banks
463	Raj Innus Sayyad	Dr. Sachin Lad	Strategic analysis of Investment Banking
464	Rajendra Haribhau Khaire	Dr. Sachin Lad	Study of algo trading in Investment Decision making
465	Ritesh Jaspal Singh Rana	Dr. Sachin Lad	Impact of Environmental, Social and Governance factors on Corporate
466	Ruby Manoj Singh	Dr. Sachin Lad	Study of Mergers and Acquisition in the Indian Banking Sector
467	RUCHIKA SHASHIKANT PATIL	Dr. Sachin Lad	Use of Artificial Intelligence in Banking Sector
468	Samruddhi Nitin Tilekar	Dr. Sachin Lad	Risk Associated with Mutual Fund Investment
469	Santosh Sardarmal Saini	Dr. Sachin Lad	Supportive role of Government in Promoting Start-up in India
470	Satyam Kumar	Dr. Sachin Lad	Application of Technical analysis in Indian stock market
471	Shreya Sanju More	Dr. Sachin Lad	Framework for analysis and detection of frauds in Health Insurance
472	Shubham Sunil Jagtap	Dr. Sachin Lad	Financial technologies in personal financial planning

473	Shweta Rajesh Jadhav	Dr. Deepak Sahoo	The impact of Mergers and Acquisition on shareholders value
474	Soham Rajesh Jagtap	Dr. Deepak Sahoo	A Research study on crypto currencies awareness in india
475	Sourabh Govind Dhumal	Dr. Deepak Sahoo	A Study on internet banking adoption in India for senior citizen
476	Sudha Kumari	Dr. Deepak Sahoo	a study on portfolio management and investment behaviour of working women _ quantataive perspective
477	Swati Shivkumar Sharma	Dr. Deepak Sahoo	A detail study on useage of rupay and visa card in indaia.
478	Tejas Pandurang Korde	Dr. Deepak Sahoo	A review on Gold as an investment in the investment portfolio by pune kars
479	Umer Jakir Bagwan	Dr. Deepak Sahoo	a peiliumnary analysis of HNI personal taxation in pune city
480	Vaibhav Bhaskarrao Solanke	Dr. Deepak Sahoo	Preception of fintech developer -Transforming the future of financial services
481	Yashashri Rajendra Phadtare	Dr. Deepak Sahoo	A survey of citizen preception towards indian banking sector
482	Yatharth Nitin Sarda	Dr. Deepak Sahoo	financial innovation of fintech startup (evidence in pune city)
483	Aarti Dinkar Pol	Dr. Geeta Rao	To study the Role of Monetary Incentives on Employee Engagement.
484	Aawez Aslam Sayyed	Dr. Geeta Rao	A Study on Cross cultural management challenges in HRM in some selected MNC'S in Pune City.
485	Aayushi Satyam	Dr. Geeta Rao	To study the impact of Organisational structure on the Decision-making process.
486	Adarsh Gautam	Dr. Geeta Rao	A study on Performance Management process at Infosys ltd.
487	Agatchi S Sangma	Dr. Geeta Rao	A study of HRM practices in Service sector.
488	Amey Kishor Nichat	Dr. Geeta Rao	An analytical study of Human Resource Practices w.r.t. Project-Based Organisations.
489	Anjali Pandey	Dr. Geeta Rao	To analyse the Career development Practices in IT Companies in pune city.
490	Ankita Sanjay Mhaishale	Dr. Geeta Rao	A study on E-Recruitment process.
491	Awantika Dinesh Devyani	Dr. Geeta Rao	To study the Impact of Employee Engagement on Employee Performance in service sector.

492	Cheryl Vinayak Raut	Dr. Geeta Rao	A study of HR Trends w.r.t. IT Sector in Pune city.
493	Priya Hiranappa Sirgond	Dr. Geeta Rao	A STUDY OF EMPLOYEE JOB SATISFACTION IN BANKING SECTOR
494	Raushan Raj	Dr. Geeta Rao	A study of Compensation Management practices in some selected IT Companies in Pune City.
495	Gauri Sudhir Hingane	Dr. Ashwini Joshi	A study of Baramati Agro Poultry
496	Karina Soni	Dr. Ashwini Joshi	To understand and review the Performance Management System of Mahindra & Mahindra Ltd.
497	Kunal Sahu	Dr. Ashwini Joshi	A study of HR strategies for Competitive Advantage through Employee Training & Development
498	Lakshmi Lakshmi Shahane	Dr. Ashwini Joshi	
499	Manasi Janardhan Gavali	Dr. Ashwini Joshi	A study on impact of employee engagement in Automobile industry
500	Monika Shrinivas Kamepalli	Dr. Ashwini Joshi	A comparative study of Recruitment & selection approaches: Google vs Microsoft
501	Netra Rakesh Kalbhor	Dr. Ashwini Joshi	A Study of Diversity Initiatives and Inclusion Practices at Google.
502	Nikita Ganesh Sharma	Dr. Ashwini Joshi	A study on Recruitment & selection policy w.r.t Google
503	Pallavi Harindra Tiwari	Dr. Ashwini Joshi	A study of Performance Management System at CapGemini
504	Piyush Rana	Dr. Ashwini Joshi	A study on training & development process at TCS
505	Preeti Anant Bendkale	Dr. Ashwini Joshi	A study on purpose of reward in performance management
506	Riya Rahul Jadhav	Dr. Ashwini Joshi	not a student
507	Meghal Sharma	Dr. Supriya Bhagat	customer satisfaction and experience after using Netflix.
508	MITHILESH MAHESHKUMAR GHODAKE	Dr. Supriya Bhagat	A Study on customer satisfaction on iPhones
509	Moiz Sutterwala	Dr. Supriya Bhagat	A Comparative Study on Samsung Watch and Apple Watch: User Experience and Technological Advancements

510	Muhammad Irfan K	Dr. Supriya Bhagat	A study on technologies used in modern football
511	Naman Patel	Dr. Supriya Bhagat	An examination of factors influencing both inbound and outbound tourism within India
512	Neil Nandkumar Gandhi	Dr. Supriya Bhagat	Impact of AI education on entrepreneurial intentions among college students
513	Paras Bagga	Dr. Supriya Bhagat	A strategic study in marketing and business development for priti global trading company
514	Adsare Pratik Dipak	Dr. Supriya Bhagat	To study the implementation of STP at Nashik plant for Scorpio production
515	PRIYANSHI CHATURVEDI	Dr. Supriya Bhagat	To study about the various alternative investments available for the investor in asset classes other than stocks, bonds and cash.
516	Rani Ganpat Parsewad	Dr. Supriya Bhagat	To study trends in logistics and prediction analysis with reference to Netflix
517	RAUNAK GEHLOT	Dr. Supriya Bhagat	A Study on factors responsible for teenagers addicted to additives
518	Rishabh Chatla	Dr. Supriya Bhagat	A study on emerging consumer behavior in ecommerce sector
519	RUDRESH YAGNESH GOHEL	Dr. Supriya Bhagat	“ A STUDY OF PERCEPTION OF INSTORE RETAIL DIGITALIZATION
520	S A Sathyaseelan	Dr. Supriya Bhagat	(REFERENCE TO IKEA ) “
521	Aashni Agarwal	Prof. Faisal Shah	A study on foreign trading market in India.
522	Aastha Sarkar	Prof. Faisal Shah	The impact of digital marketing on small businesses.
523	Ayushi Thakur	Prof. Faisal Shah	A Study On The Scope Of Indian Vaccines For The Developing Countries.
524	ABHISHEK JAYESH SHAH	Prof. Faisal Shah	A Study of rising ethanol demand aiding the agricultural storage industry
525	Abhi Joy	Prof. Faisal Shah	A study on Marketing & Promotional Strategy Adapted By Blinkit
526	Adwait Sheth	Prof. Faisal Shah	A Study On International Pharmaceuticals Marketing's Impact on Indian Markets
527	Aman Singh Khotey	Prof. Faisal Shah	A Study On Comprehensive analysis of Armani Exchange Company and Its business Model.
528	Ansh Bajaj	Prof. Faisal Shah	A Study on indian mega food parks and its support for agriculture sector

529	Anshika Singh	Prof. Faisal Shah	A Study On Converse Brand Evaluation In India.
530	Anushka Saran	Prof. Faisal Shah	A STUDY ON MILLENNIAL PREFERENCE FOR THE INTERNATIONAL FOOD BRAND
531	Archita Bhandari	Prof. Faisal Shah	INVESTING INNOVATION AND MARKETING STRATEGIES IN GOOGLE LLC.
532	Areen Verma	Prof. Faisal Shah	A study on customer preferences of Amazon & Flipkart.
533	Arya Ankush Malwadkar	Prof. Faisal Shah	A study on ISO 9000 Certification and its Implementation In Indian Industries.
534	Ashish Kumar Gupta	Prof. Faisal Shah	The Role Of MNCs in changing Business Environment In Indian Context.
535	Ayushi Jain	Prof. Faisal Shah	A study on Indian footwear brand & their scope in international market with reference to Bata.
536	AYUSHI AJAY KULKARNI	Prof. Faisal Shah	A Study on Change Management at Twitter.
537	Tiwari Deep Devesh	Prof. Faisal Shah	A Study On Digital Advertising Scope in India
538	Joel Fernandees	Prof. Faisal Shah	A Study On Human Resource Management In the Indian Multinational Comapany With Refrences To Tata Group.
539	Faizan Shaikh	Dr. Raisa Shaikh	Study on CRM at Hotstar
540	Gourang Choudhary	Dr. Raisa Shaikh	“A study on the influence of celebrity endorsements on brand image in the sports apparel industry.”
541	GYAN BOGHARA	Dr. Raisa Shaikh	Role of AI in Healthcare
542	Harsh Daga	Dr. Raisa Shaikh	Cross Cultural behavior at workplace
543	Harshad Choundkar	Dr. Raisa Shaikh	Examining the impact of Covid-19 on global supply chains
544	JASHAN PREET KAUR	Dr. Raisa Shaikh	A study on the influence of social media marketing on consumer behaviour in the international food and beverage industry
545	Jishu Debinath	Dr. Raisa Shaikh	Impact of Digital marketing at XIOMI
546	Vedant Rajendra Kalbhor	Dr. Raisa Shaikh	A study of intrinsic vs extrinsic motivation: Exploring the role of intrinsic factors such as autonomy and purpose in motivating employees
547	Kanishk Kamble	Dr. Raisa Shaikh	A Study in impact of motivational factors on job satisfaction at mulnational companies

548	Kartikay Anil Rathore	Dr. Raisa Shaikh	Cybersecurity at Paypal
549	Kaushal Kurhade	Dr. Raisa Shaikh	A study on Customer Services and Retention for Indian footwear for Bata
550	Khushi Iyer	Dr. Raisa Shaikh	Study on impact of Remote Employment
551	M Srinath	Dr. Raisa Shaikh	Study on Investment preferences
552	Manav paliwal	Dr. Raisa Shaikh	A Strategic study in referral marketing with reference to RelWood
553	Meghal Sharma	Dr. Raisa Shaikh	A Study on the role of virtual reality in enhancing the shopping experience in the retail sector
554	SAARAH ASIF ROVNAQ	Dr. Samita Mahapatra	A Study on Gen Z preferences for Air Line Travel in India.
555	SAHIL RATHORE	Dr. Samita Mahapatra	A Study on inbound and outbound foreign tourists in India from 2013-2023
556	Saloni Kalbhor	Dr. Samita Mahapatra	An Analysis of Balance of Payment of India from 2013 to 2023.
557	SHAILINA SINGH THAKUR	Dr. Samita Mahapatra	A study on Gen Z preferences for Tourist Destination.
558	SHRAVAN PRAVIN BADHE	Dr. Samita Mahapatra	Cross Cultural Organisation Behaviour understanding and Managing Differences in Work Culture
559	Shruti Rajendra Jagtap	Dr. Samita Mahapatra	Exploring Airline Preference for Domestic and International
560	Siddarth Babel	Dr. Samita Mahapatra	An Analysis of Undergraduate Students Preferences for Higher Studies Abroad.
561	Siddhi Bapusaheb Kalbhor	Dr. Samita Mahapatra	A Comparative study on World Happiness Index of India with Top Ten Developed Countries
562	Siya Bhagwat	Dr. Samita Mahapatra	A Comparative Study of Global Competitive Index of India with Top Ten Developed Countries.
563	SMIT KETAN BILLIMORIA	Dr. Samita Mahapatra	A Study of Gen Z Preferences for Online Streaming Top 10 Independent Music Artists at Global Level
564	Soham Joshi	Dr. Samita Mahapatra	An Analysis of Consumer Preferences for ChahPani Amrutylya in Pune
565	Shubham Paul	Dr. Samita Mahapatra	A Comparative Study on Global Competitive Index of BRICS

566	Suraj Tayal	Dr. Samita Mahapatra	A Study on Gen Z Buying Behaviour for International Brands in Apprais
567	Suraj Aghav	Dr. Samita Mahapatra	An Analysis of Consumers Preferences and Satisfaction for Digital Wallets in India
568	Tanishqa chetan Gandhi	Dr. Ravindra Khadkar	A study of the influence of political risk on foreign direct investment (FDI) decisions.
569	TASHMITA RAJESH MANAM	Dr. Ravindra Khadkar	Comparative study of Marketing Strategy of International Brands.
570	TEESHA NIKHARE	Dr. Ravindra Khadkar	A study of the influence of political risk on foreign direct investment decisions.
571	VINITA ABHAY PATIL	Dr. Ravindra Khadkar	A study on digital transformation of Supply Chain Management of Shipco/Maersk.
572	ZUMMARWALA YUSUF MOHAMMAD	Dr. Ravindra Khadkar	An analysis of technology trends and their impact on the internationalisation of businesses
573	Akshat Rathore	Dr. Ravindra Khadkar	“A study of Online Consumer behavior of MIT ADT University in reference to men’s wear.”
574	DEEP MUKESH PATIL	Dr. Ravindra Khadkar	The Future of online and social media marketing and research.
575	Ishatva Gupta	Dr. Ravindra Khadkar	Examining the Influence of Influencer Marketing onPurchase Intention
576	AKANKSHA SHUKLA	Dr. Ravindra Khadkar	Comparative Research on App Marketing Startegies of Swiggy Vs Zomato.
577	Tushar Jain	Dr. Ravindra Khadkar	STUDY OF CLOUD KITCHEN MARKET IN INDIA
578	Vedant Patel	Dr. Ravindra Khadkar	A study on the effectiveness of user-generated content in social media campaigns.
579	Shashank Gupta	Dr. Shahjahan Shaikh	the role of Influencer marketing in digital marketing
580	Vishwajay prashant kadam	Dr. Shahjahan Shaikh	“A study on "The Influence of flash sales with the use of social media marketing in e-commerce enterprises”
581	HARSHADA SANJAY PETKAR	Dr. Shahjahan Shaikh	Importance of social media marketing in digital marketing
582	VASHUDEV DUBEY	Dr. Shahjahan Shaikh	A dissertation on optimization of social media strategies for better results.
583	SIMRAN GUWALANI	Dr. Shahjahan Shaikh	Why do B2B brands need a social media presence



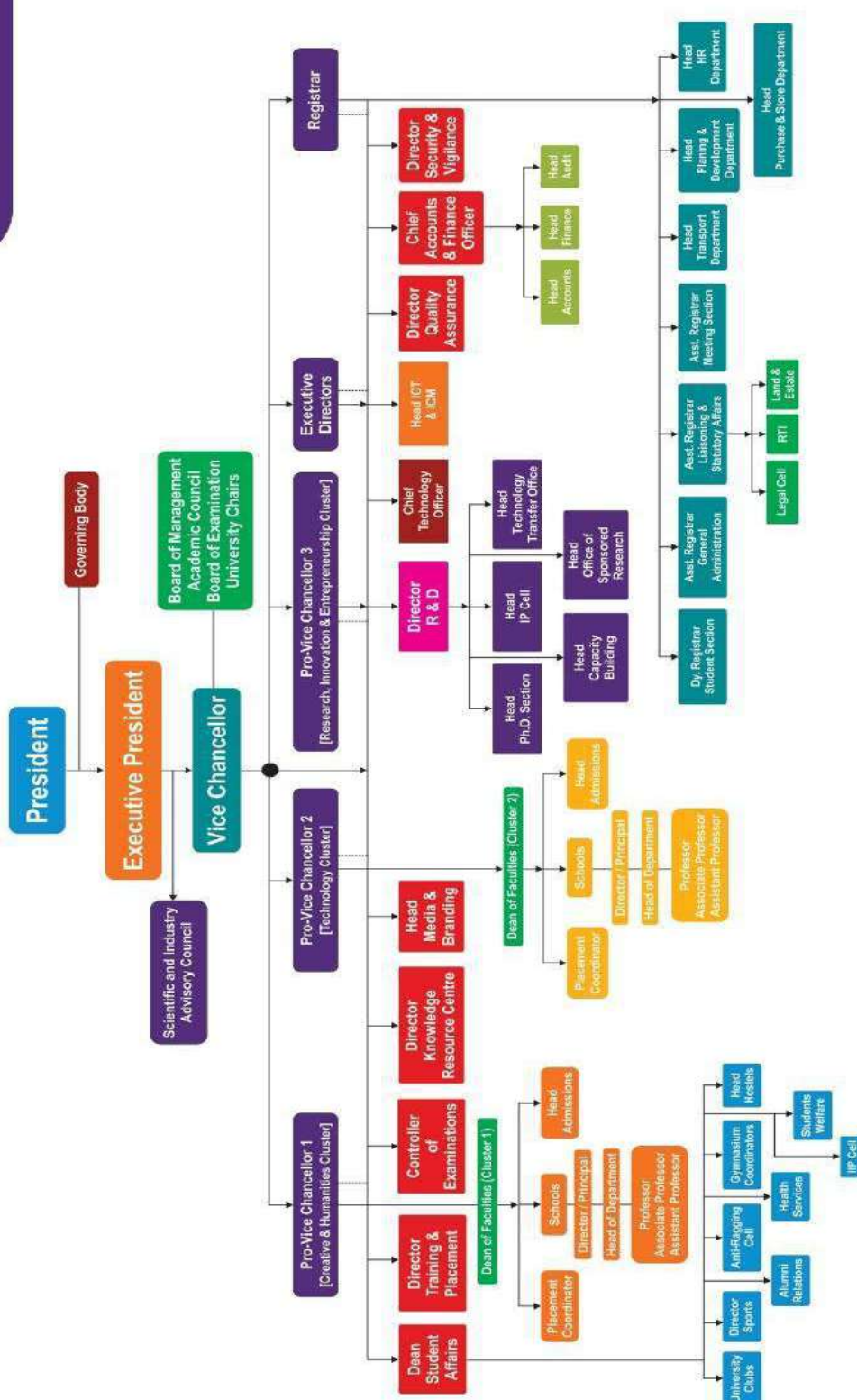
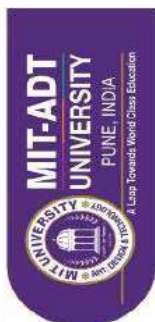
584	ISHITA SANJAY BALI	Dr. Shahjahan Shaikh	The Power of Visual Content: Exploring the Impact of Images and Videos in Online Marketing
585	NAYAN DEEPAK PATEL	Dr. Shahjahan Shaikh	A STUDY OF FACTORS INFLUENCING CONSUMER BEHAVIOUR IN E-COMMERCE
586	ARYAN PANGAM	Dr. Shahjahan Shaikh	A dissertation on How does digital marketing help in achieving marketing goals?
587	Ketan Pangam	Dr. Shahjahan Shaikh	The Impact of Social Media Influencers on Consumer Behavior: A Study of Generation Z
588	Kanisha Veer	Dr. Shahjahan Shaikh	Innovative Approaches in Digital Marketing: Lessons from Zomato's Success Story"
589	Mayur Nagpal	Dr. Shahjahan Shaikh	A study on Facebook and Instagram can help in the growth of a pharmaceutical business?
590	Prasanna Phulari	Dr. Shahjahan Shaikh	A study on preference of women with the Gold as investment in different forms.
591	Diptish harne	Dr. Shahjahan Shaikh	"Driving Customer Engagement: A Study of Zomato's Digital Marketing Initiatives"
592	SAHIL MANGESH NAGAVKAR	Dr. Shahjahan Shaikh	A study on “Analyzing the strategic aspects of supply chain management and its implications on expanding business operations”
593	Vaishnavi Zarande	Dr. Shahjahan Shaikh	A Study on Gen Z preferences for Air Line Travel in India.
594	Avner Barretto	Prof. Swapnil gorde	A study on supply chain analytics using big data
595	Naman Gulati	Prof. Swapnil gorde	Data analysis and visualisation of manufacturing data in appliances industry.
596	Atharva Sonaje	Prof. Swapnil gorde	E- commerce customer churn analysis and prediction.
597	Rushabh Dewang Shah	Prof. Swapnil gorde	Comparative Analysis of 5G Network Performance and Deployment Strategies between Jio and Airtel: A Case Study in India.
598	Pranali Shah	Prof. Swapnil gorde	Explore the application of Predictive Modeling Techniques in business
599	AASHI NEMA	Prof. Swapnil gorde	“OPTIMISING PRICING STRATEGIES USING BIG DATA ANALYTICS: A
600	JATIN GUPTA	Prof. Swapnil gorde	STUDY OF NETFLIX”
601	KUSHAL NIPUN SHROTRIYA	Prof. Swapnil gorde	A study to understand customer behaviour and brand perception of Apple

602	SANATH NITIN BHAMBURDEAKAR	Prof. Swapnil gorde	A study on the recruiting and hiring procedure in the Human Resource
603	ALIZA AMJADKHAN PATHAN	Prof. Swapnil gorde	To Study Risk Management Techniques In Investment And Portfolio Management.
604	NIASHA VISHUASH PODUVAL	Prof. Swapnil gorde	A study on Analyzing healthcare data for improved patient care, resource allocation, and operational efficiency within healthcare organizations.
605	Om Lotake	Prof. Swapnil gorde	A study on impact of mergers and acquisition to consolidate market position: With reference to Idea and Vodafone in the Indian telecommunication industry.
606	Shrutika Rokade	Prof. Swapnil gorde	A study on Cross- Border Analysis of Subscription Box strategies : A Case Study of Netflix in India & USA
607	CHARITRA SETHIYA	Prof. Swapnil gorde	Online shopping Experience and Customer Satisfaction towards Myntra.
608	Shreya Shree	Prof. Swapnil gorde	Social media analysis for brand management
609	Aman Chhajed	Dr. Ekta Talwar	Impact of AI in technology on the Stock Market
610	Jitvan Mukharjee	Dr. Ekta Talwar	A Study of tax planning of salaried class in Guwahati
611	Mhatre Sahil Santosh	Dr. Ekta Talwar	Electronic Payment:Current scenario and scope of development history
612	Kuwad Ved Sameer	Dr. Ekta Talwar	A study on Suzlon Energy
613	KARANVEER CHHATWAL	Dr. Ekta Talwar	A study on portfolio management services
614	Riya Jaisinghani	Dr. Ekta Talwar	A study on financial assets management with reference to ICICI Bank
615	Mayuri Katke	Dr. Ekta Talwar	Impact of digital platform on Financial Inclusion
616	Harsha Rupela	Dr. Ekta Talwar	A study on Understanding the difference between Financial and Managerial Accounting
617	Kunal Mankani	Dr. Ekta Talwar	A Study on Financial Literacy and its impact on Personal Finance decision making
618	Bhavesh Sutar	Dr. Ekta Talwar	Analytical Research on the Content Economy: A Financial Analysis, Growth Forecast and Industry Impact Assessment
619	MADHUR VIKRAM MOTWANI	Dr. Ekta Talwar	Evolution of upi system in india

620	AMAN JAISWAL	Dr. Ekta Talwar	Impact of Internet banking & technology in Indian Banking
621	Alim Jamani	Dr. Ekta Talwar	A study on impact of cryptocurrencies on the Indian Economy and Investors
622	Neelabh Jha	Dr. Ekta Talwar	A study on the role of financial technology in shaping the future of banking with reference to its impact on Customer Experience
623	Divyansh Jain	Dr. Ekta Talwar	A study on the growth and challenges of fintech industry before and after COVID 19 scenario
624	DHVANI RAMNIKBHAI VAGHASIYA	Dr. Ekta Talwar	A study on cybersecurity challenges with respect to Digital Financial Services
625	Prajwal Bansode	Dr. Pushpalata patil	A study on portfolio management.
626	Arpita Bharti	Dr. Pushpalata patil	Financial Inclusion and its Impact on Poverty Alleviation
627	Chaitrali Samrat Munj	Dr. Pushpalata patil	The Role of Information Technology in Shaping Modern Stock Markets
628	RAVIN KALRA	Dr. Pushpalata patil	Cybersecurity in Fintech”
629	Anushka Rahul Dham	Dr. Pushpalata patil	A study on the use of AI in fraud detection in the digital era
630	Dhruvil Dhiren Patel	Dr. Pushpalata patil	“FinTech and it’s application on Indian Financial Sector”
631	Rishabh Yadav	Dr. Pushpalata patil	A Study on Investment strategies of individual
632	ARJU FATEMA AZMATULLA PATHAN	Dr. Pushpalata patil	Mergers and acquisitions: factors influencing success or failure
633	Abhishek Dubey	Dr. Pushpalata patil	A Study of blockchain technology it's usage and practice in finance industry
634	Sahil Kachhara	Dr. Pushpalata patil	Impact of political events on financial markets
635	Sneha Vishwakarma	Dr. Pushpalata patil	The role of institutional investors in corporate governance. "
636	Abel David (NRI)	Dr. Pushpalata patil	The Impact of E-commerce on Traditional Retail Businesses”
637	NIDHI MANOJ GHADOLE	Dr. Pushpalata patil	Can computerized bookkeeping gradually replace accountants?"

## 6. MIT-ADT University Organizational Chart

# MIT-ADT University Organization Chart



..... Dotted line represents, indirect reporting  
and interaction with those Heads or vertical's

**Note :**

Cluster 3 schools will report to Vice Chancellor

**Cluster 1 Schools :** IoD | SoA | SoFA | SFT | VSKA | SOER | SVS | SOH | SHD  
**Cluster 2 Schools :** SoES | SoC | SoFT | SBSR | MANET  
**Cluster 3 Schools :** MITCOM | SoL | SCIL

## 7. Staff Details

### 7.1. Teaching and Non-Teaching staff of the MIT ADT University

Sr. No.	School Name	Professor	Associate Professor	Assistant Professor	Non-Teaching
1	Vishwashanti Sangeet Kala Academy	0	0	5	10
2	School of Fine Arts and Applied Arts	1	2	15	9
3	Institute of Design	11	18	42	117
4	School of Architecture	4	5	22	8
5	School of Engineering & Sciences	33	37	204	84
6	School of Education and Research	1	2	13	6
7	School of Vedic Sciences	0	2	5	6
8	MIT College of Management	8	16	52	35
9	Maharashtra Academy of Naval Education and Training	6	3	19	94
10	School of Food Technology	3	5	16	28
11	School of Bioengineering Sciences and Research	3	7	20	28
12	School of Film and Television	0	4	6	15
13	International School of Broadcasting and Journalism	1	1	6	15
14	School of Indian Civil Services	1	0	5	6
15	School of Humanities	1	0	4	2
16	School of Law	0	1	4	5
17	School of Computing	-	-	-	85
18	MIT Art, Design & Technology University	-	-	-	677
19	MIT Centre of Research & Innovation for Young Aspirants	-	-	-	3
20	MIT School of Holistic Development	-	-	-	14
21	MIT School of Interdisciplinary & Doctoral Studies	-	-	-	11
22	MIT School of Corporate Innovation & Leadership	-	-	-	7
<b>Total</b>		<b>73</b>	<b>103</b>	<b>438</b>	<b>1265</b>

**7.2. New Recruitment of Renowned Teachers / Visiting Faculty & Non-Teaching staff**

<b>Sr. No.</b>	<b>School Name</b>	<b>Teaching</b>	<b>Non - Teaching</b>
1	Vishwashanti Sangeet Kala Academy	1	1
2	School of Fine Arts and Applied Arts	13	1
3	Institute of Design	20	16
4	School of Architecture	17	0
5	School of Engineering & Sciences	14	7
6	School of Education and Research	0	0
7	School of Vedic Sciences	0	2
8	MIT College of Management	1	11
9	Maharashtra Academy of Naval Education and Training	3	5
10	School of Food Technology	2	2
11	School of Bioengineering Sciences and Research	4	4
12	School of Film and Television	1	2
13	International School of Broadcasting and Journalism	0	0
14	School of Indian Civil Services	0	2
15	School of Humanities	0	0
16	School of Law	0	2
17	School of Computing	0	27
18	AIC – MIT ADT Incubator Forum	0	2
19	MIT Art, Design & Technology University	0	137
20	MIT Centre of Research & Innovation for Young Aspirants	0	3
21	MIT School of Corporate Innovation & Leadership	0	1
22	MIT School of Holistic Development	0	7
23	MIT School of Interdisciplinary & Doctoral Studies	0	2
<b>Total</b>		<b>76</b>	<b>234</b>

**7.3. Total Staff strength**

<b>Sr. No.</b>	<b>Staff Members</b>	<b>Total</b>
1	Teaching	614
2	Non - Teaching	1265

## 8. Student Activities

### 8.1. Students Placements & Trainings:

**Vision:** Giving students practical, conceived professional skills as well as directing them toward a successful future and career wherever in the globe by instilling in them the virtues of "Integrity," "Hard Work," and "Etiquette".

**Objective:** The purpose of the training and Placement cell is to assist students in making the best career choices, to develop their knowledge, skills, and aptitude to help the industry fulfil its labour needs.

MIT ADT University takes immense pride in declaring the successful completion of the Campus Recruitment Programme for all the 16 schools under the university. By adjusting to the shifting requirements and means of recruiting, the institution navigated through the difficult times. Despite the odds of the epidemic, the university's strong student-driven culture, rigorous academic rigors, and solid business engagement model have assured the students' success and secured them premium opportunities across top corporations.

A total of over 2315 students participated in the campus recruitment programme, and over 500 organizations from a variety of industries, including the automotive, BFSI, consulting, information technology, manufacturing, and others. This was made possible by the students' outstanding results in live projects, corporate competitions, and summer internships.

#### **Year-wise placement comparison:**

<b>Year of Passing</b>	<b>Total Students</b>	<b>No. of students aspiring for Placement</b>	<b>No. of Student Placed</b>	<b>Placement Percentage</b>
2019	891	691	490	71%
2020	1341	1269	927	73%
2021	2251	2165	1646	76%
2022	2439	2182	1702	78%
2023	2702	2312	1989	86%
2024	2915	2464	1947	79%



### Details of Training conducted in A.Y. 2023-24

Month	Number of Drives conducted	Number of students placed	Number of Training conducted
January 2024	42	86	05
February 2024	67	87	04
March 2024	85	74	04
April 2024	55	109	03
May 2024	44	89	02
June 2024	24	23	02
July 2024	36	62	02
August 2024	42	74	03
September 2024	55	160	03
October 2024	65	192	02
November 2024	58	143	03

### 8.2. Students Co-Curricular Achievements

S. N.	Program	Name of the student	Achievement
1	BUILD TECH 2023-24 – Model Making competition	Gauri Goyal Shruti Tyagi Aakansha Bankhele	Certificates, Trophy & 5000/- Cash
2	Team Event: MANET Rowing Team	Intercollegiate Rowing	1st
3	Team Event: MANET Boxing Team Team	Intercollegiate Boxing	3 Gold Medals
4	Team Event: Tennis	Intercollegiate Tennis	1 Gold (Girls) 1 Silver (Boys)
5	Team Event: Volleyball	Intercollegiate Volleyball	1 Gold
6	Team Event: Kabaddi	Intercollegiate Kabaddi	1 Silver
7	Team Event: Kho kho	Intercollegiate Kho kho	1 Gold (Girls) 1 Silver (Boys)

8	Team Event: Cross Country	Intercollegiate Cross Country	1 Gold (Girls) 1 Silver (Boys)
9	Team Event: Athletics	Intercollegiate Athletics	1 Gold
10	Team Event: Cricket	Intercollegiate Cricket	1 Silver (Girls) 1 Silver (Boys)
11	Team Event: MANET Rowing Team	Naughtica 5.0	1st
12	Cdt. Ritesh Arya	District level boxing championship	1 <sup>st</sup>
13	Kaari 2024	Vigya Upadhyay	Best Artwork
14	Kaari 2024	Ishwari Sugare	Best Artwork
15	Kaari 2024	Suraj Londhe	Best Artwork
16	Kaari 2024	Riza Khan	Best Painting
17	Kaari 2024	Shubham Naik	Best Artwork Sculpture
18	Kaari 2024	Hrishima Desai	Best Sketching
19	Kaari 2024	Sameer	Best Painting
20	Kaari 2024	Devanshi Kavingal	Best Concept
21	Kaari 2024	Sawani Kokare	Best copy in Applied Arts
22	Kaari 2024	Anurima Das	Best layout Applied Arts
23	Kaari 2024	Amrita Martins	Best Concept in Applied Arts
24	Kaari 2024	Vaishnavi Angne	Best layout Applied Arts
25	Kaari 2024	Manjari	Best Artwork Sculpture
26	Kaari 2024	Sholk Surushe	Best Video
27	Kaari 2024	Aditya Deb Nath	Creative Drawing
28	Kaari 2024	Alok Kumar	Best Landscape
29	Kaari 2024	Jas Thakker	Best Artwork Applied Arts
30	Kaari 2024	Vishruti Bhajane	Best Artwork Applied Arts
31	Kaari 2024	Manjiri Jadhav	Best Artwork Painting
32	Deepotsav 2023	Srushti Ukarande	Diya Painting Competition
33	NEP Poster making competition	Siddhi Bhalerao	Poster making competition
34	Online National Level	Naik Gauravi	First prize in Essay competition

	Competitions Essay on Women's day 2024 celebration by Pillai college of Education and Research Chembur and RR educational Trusts B.ed. College Mulund		
35	Smart India Hackathon	Mehak Shaikh	Smart India Hackathon top 5
36	SIH Hackathon	Manasvi Mulay	3rd position in Internal SIH Hackathon
37	Ideathon	Samruddhi Yashwant Kulkarni	1 <sup>st</sup> in Ideathon
38	Ideathon	Nakshatra Patil	Winner of Ideathon 2024
39	B.Tech CSE	Manav Billimoria	Encode Hackathon IIT - Guwahati
40	B.Tech CSE	Rutuja shekhar dudhade	International hackathon SIH 2024
41	B.Tech CSE	Samarth sham kale	INTERNAL SMART INDIA HACKATHON SIH 2024
42	B.Tech CSE	Sanika Kalbhor	Internal Hackathon SIH
43	B.Tech CSE	Shrihari Chaurasiya	Cython- Hackathon
44	B.Tech CSE	ATHARVA YOGESH NILKANTH	KIMO's-Edge' 24
45	B.Tech CSE	Paras Nitin Salunke	Internal Smart Indian Hackathon (SIH)
46	B.Tech CSE	Parth Bhende	Internship
47	B.Tech CSE	Drishti Pardeshi	Smart India Hackathon (SIH)
48	Arya Salgaonkar	Sanskrit Elocution Competition	SECOND PLACE
49	Pranjal Kanade	Sanskrit Elocution Competition	THIRD PLACE
50	Komal Jain, Tejas Ingle, Ritesh Auti (Team)	Sanskrit Quiz Competition	FIRST PLACE
51	B.Tech (Food Technology)	Asavari Mundkar	NIPAM Certificate
52	B.Tech (Food Technology)	Vedant Girme	Food Safety Supervisor Certificate

53	B.Tech (Food Technology)	Girija Gadekar	Certified Lean Six Sigma Yellow Belt
54	B.Tech (Food Technology)	Mansi Mahesh Deshpande	Certified Lean Six Sigma Yellow Belt
55	B.Tech (Food Technology)	Shivendra Dattanandkumar Jagdale	Certified Lean Six Sigma Yellow Belt
56	B.Tech (Food Technology)	Arjun Gupta	Food Labelling & Packaging Regulations of FSSAI
57	B.Tech (Food Technology)	Arjun Gupta	HACCP Level 3, EP Infoways Institute of Food Safety Hygiene
58	B.Tech (Food Technology)	Arjun Gupta	FSSC 22000 Version 5.1 with HACCP & ISO 22000: 2018
59	B.Tech (Food Technology)	Arjun Gupta	NIPAM Certificate
60	B.Tech (Food Technology)	Arjun Gupta	Certified Lean Six Sigma Yellow Belt
61	B.Tech (Food Technology)	Omkar Prasad Harpude	NIPAM Certificate
62	B.Tech (Food Technology)	Kashvi Farde	Internship Program Organized by Quality Fusion India
63	B.Tech (Food Technology)	Tanmay Saxena	Food Safety Management System
64	B.Tech (Food Technology)	Sakshi Basale	NPTEL Online Certification
65	B.Tech (Food Technology)	Sakshi Basale	AFSTI Certificate for Poster Presentation
66	B.Tech (Food Technology)	Sakshi Basale	AFSTI Certificate
67	B.Tech (Food Technology)	Sakshi Basale	AFSTI Certificate
68	B.Tech (Food Technology)	Sakshi Basale	Certified Lean Six Sigma Yellow Belt
69	B.Tech (Food Technology)	Arya Sameer Paturkar	TCS iON Career Edge - Young Professional course
70	B.Tech (Food Technology)	Shrushti Rajendra Ghule	MITADTU Merit Awarded to Kabaddi
71	B.Tech (Food Technology)	Neha Halande	NPTEL Online Certification
72	B.Tech (Food Technology)	Priya Pravin Bora	NIPAM Certificate
73	B.Tech (Food Technology)	Priya Pravin Bora	Cambridge Test Report
74	B.Tech (Food Technology)	Vaishnavi Singh	World Food Day Celebration
75	B.Tech (Food Technology)	Vaishnavi Singh	NIPAM Certificate
76	B.Tech (Food Technology)	Aditi Gaikwad	AFSTI Certificate
77	B.Tech (Food Technology)	Aditi Gaikwad	PFNDIAI Certificate

78	B.Tech (Food Technology)	Shrushti Rajendra Ghule	MITADTU Merit Awarded to Kho-Kho
79	B.Tech (Food Technology)	Shrushti Rajendra Ghule	MITADTU Merit Awarded to Kabaddi
80	B.Tech (Food Technology)	Rithika Lal	NPTEL Online Certification
81	B.Tech (Food Technology)	Rithika Lal	Food Allergy & Intolerance Training
82	B.Tech (Food Technology)	Rajeshwari Nimbalkar	NPTEL Online Certification
83	B.Tech (Food Technology)	Rajeshwari Shailendra Nimbalkar	Internship Completion Certificate
84	B.Tech (Food Technology)	Rajeshwari Shailendra Nimbalkar	Certified Lean Six Sigma Yellow Belt
85	B.Tech (Food Technology)	Rajeshwari Shailendra Nimbalkar	Entrepreneurship Development Program
86	B.Tech (Food Technology)	Rajeshwari Nimbalkar	VFSTR International Conference
87	B.Tech (Food Technology)	Vaibhavi Dnyaneshwar Rasal	World Food Day Celebration & MITADTU Merit Awarded to Kabaddi & Kho-Kho
88	B.Tech (Food Technology)	Tejal Khiste	NPTEL Online Certification
89	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Food Safety Training Certificate
90	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Certificate for Transformation of the Global Food System
91	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Certificate for Food Beverage Management
92	B.Tech (Food Technology)	Aparna Anil Kumar Keloth	Food Safety Supervisor Certificate
93	B.Tech (Food Technology)	Pranali Siddheshwar Karche	Food Safety Supervisor Certificate
94	B.Tech (Food Technology)	Rucha Patil	PFNDAl, AFSTI, FICSI & FoSTaG Certificate
95	B.Tech (Food Technology)	Riddhi Suhas Rane	Able Voice for BT
96	B.Tech (Food Technology)	Kashvi Subhash Farde	Internship Program Organized by Quality Fusion India
97	B.Tech (Food Technology)	Sanjyot Bhilare	Certificate for Food Packaging –

			Essential Techniques
98	B.Tech (Food Technology)	Samiksha Atul Salagre	Certificate for Celebrating Engineers Evolution
99	B.Tech (Food Technology)	Bhakti Jadhav	Industrial Training Program
100	B.Tech (Food Technology)	Aaryan D'souza	Fudo Fiesta 2K22
101	B.Tech (Food Technology)	Prarthana Solomon Ohol	Certificate for Celebrating Engineers Evolution
102	B.Tech (Food Technology)	Ananya Anant Kulkarni	Food Packaging Technology NPTEL Online Certification
103	B.Tech (Food Technology)	Anurag Rathi	Yellow Belt Six sigma certified
104	B.Tech (Food Technology)	Aaryan D'souza	NPTEL Online Certification: Dairy and Food Process and Products Technology
105	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Implementation of HACCP Training
106	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Lean Six Sigma Yellow Belt
107	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Research Paper Publication Certificate
108	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Food & Beverage Management course
109	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Transformation of the Global Food System course
110	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Technological Approach for Innovative Food Product Development webinar
111	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Fruits and vegetables processing training
112	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Good Hygienic Practices Training
113	B.Tech (Food Technology)	Riddhi Suhas Rane	ABII-GROW Mentoring and Training program for Agri Start-ups
114	B.Tech (Food Technology)	Sejal Atre	Certificate of completion of course
115	B.Tech (Food Technology)	Arya Sameer Paturkar	TCS iON Career Edge - Young Professional course
116	B.Tech (Food Technology)	Arya Sameer Paturkar	Dairy and Food Process and Products Technology
117	B.Tech (Food Technology)	Arya Sameer Paturkar	Food Packaging - Essential Techniques
118	B.Tech (Food Technology)	Arya Sameer Paturkar	Basics of Logistics, Fleet and Warehouse Management

119	B.Tech (Food Technology)	Arya Sameer Paturkar	MS-CIT
120	B.Tech (Food Technology)	Ajinkya Ganyarapwar	Participation certificate
121	B.Tech (Food Technology)	Carol D'souza	Canning Technology, Value addition of Seafood (Fish Processing)
122	B.Tech (Food Technology)	Ketaki Santosh Bokil	Swayam Online Course Certification
123	B.Tech (Food Technology)	Vaishnavi Singh	NPTEL Online course
124	B.Tech (Food Technology)	Sejal Milind Yashwantrao	GHP Training
125	B.Tech (Food Technology)	Sejal Milind Yashwantrao	EP Infoways Internship Completion Certificate
126	B.Tech (Food Technology)	Sejal Milind Yashwantrao	HACCP, FSMS, FSSC v5.1- Level 1 Training
127	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Laboratory Management Systems Training
128	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Quality Management Systems ISO 9001 Training
129	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Advance manufacturing & COVID (Milk & milk products) Fostac Training
130	B.Tech (Food Technology)	Sejal Milind Yashwantrao	International Conference Certificate
131	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Muskurahat NGO Internship Certificate
132	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Lean Six Sigma Yellow Belt Training
133	B.Tech (Food Technology)	Sejal Milind Yashwantrao	Implementation of HACCP Training Certificate
134	B.Tech (Food Technology)	Sejal Milind Yashwantrao	IITyam International E-Conference Certificate
135	B.Tech (Food Technology)	Siddhi Vijay Bathe	Food Safety Supervisor Certificate
136	B.Tech (Food Technology)	Mrunal Chandrakant padale	Fostac
137	B. Tech. Electronics and Computer Engineering	Atharva Maind	Secured 4 <sup>th</sup> rank in Poster Competition on NEP organized by SHD, MIT ADTU
138	M. Sc. (Applied Statistics)	Khushi Ramchandani	3 <sup>rd</sup> Prize (Best Presentation) in 6 <sup>th</sup> national Level Conference on Innovative Global Technology



		and Sampada Pohekar	Trends organized by MITADTU
139	B. Tech. Aerospace Engineering	Chaitanya Kulkarni	3rd best presentation in SAE DDC 2023 competition
140	B. Tech. Aerospace Engineering	Suraj Poman	3rd in presentation in SAE DDC 2023 drone development challenge
141	B. Tech. Aerospace Engineering	Krishna Reddy	Best paper award in ISRADDT-2023
142	B. Tech. Aerospace Engineering	Krishna Reddy	First Runner-up in ISRAADT-2023
143	B. Tech. Aerospace Engineering	Arina Thakur	3rd rank in IGT Conference Paper submission
144	B. Tech. Aerospace Engineering	Dev Thakkar	Winner in IGT Conference
145	B. Tech. Aerospace Engineering	Snehal More	Received Second Prize in AAKASH Symposium 2024., by Zephyr IIT Bombay in association with AESI
146	B. Tech. Aerospace Engineering	Snehal More	Received First prize for best paper presentation in 6th National Level Conference on IGT 2024
147	B. Tech. Aerospace Engineering	Pranay Laxman Jamjare	Zephyr, IIT Bombay, II Winner in AAKASH Symposium 2024
148	B. Tech. Aerospace Engineering	Bhavya Majmudar	1st Prize,Best Research Paper Award in IGT 2023 Conference
149	B. Tech. Aerospace Engineering	Vaishnavi Patil	2nd Prize,Best Research Paper Award in IGT 2023 Conference
150	B. Tech. Aerospace Engineering	Ritika Extross	3rd prize,Best Research Paper Award in IGT 2023 Conference
151	B. Tech. Aerospace Engineering	Aditya Chaudhari	1st Prize,Best Research Paper Presentation Award in IGT 2023 Conference
152	B. Tech. Aerospace Engineering	Akash D. Pawar	2nd Prize,Best Research Paper Presentation Award in IGT 2023 Conference
153	B. Tech. Aerospace Engineering	Mayur V Pawar	3rd Prize, Best Research Paper Presentation Award in IGT 2023 Conference
154	B. Tech. Aerospace Engineering	Rohan Sonawane Sejal Guram	Best Research Paper Presentation Award in 1ST INTERNATIONAL CONFERENCE ON ADVANCED OPTIMIZATION TECHNIQUES AND APPLICATIONS (AOTA) - 2023
155	B. Tech. Aerospace Engineering	Anamika Arya Aditya Bargaje	3rd Rank out of 981 Teams at the National Level Aerospace Championship Called Aerospanza at Chennai.

156	B. Tech. Electronics and Computer Engineering	Atharva Maind	Secured 4 <sup>th</sup> rank in Poster Competition on NEP organized by SHD, MIT ADTU
157	M. Sc. (Applied Statistics)	Khushi Ramchandani and Sampada Pohekar	3 <sup>rd</sup> Prize (Best Presentation) in 6th national Level Conference on Innovative Global Technology Trends organized by MITADTU
158	TY-BBA Digital marketing, Division E. (2022-25)	Souhaani Sharma	1st place at Harvard conference 2023- impact challenge winner.
159	TY-BBA Digital marketing, Division E. (2022-25)	Souhaani Sharma	2nd place at Savitribai phule duologic debate competition - representing MIT (SY)
160	TY-BBA Digital marketing, Division E. (2022-25)	Souhaani Sharma	2nd place and won "best delegate" at Y20 conference by G20 (gov of India)
161	TY-BBA Digital marketing, Division E. (2022-25)	Souhaani Sharma	2nd place at DTMUN competition 2023
162	TY-BBA Digital marketing, Division E. (2022-25)	Souhaani Sharma	Selected for Oxford summer course - international relations conducted at Oxford University
163	TY-BBA- Global, Division A (2022-25)	Mrunal Ajit Shinde	First winner [best paper presentation] on the topic "Digital Desires: Unravelling the purchase intent of online shoppers in Pune city"
164	TY-BBA- Global, Division A (2022-25)	Mrunal Ajit Shinde	Best paper award at National conference held at Abeda Inamdar senior college
165	FY BBA Business analytic, Division C (2024-27)	Atharva Vikram Sawant	Research paper on SDG goal, number 11
166	SY Global, Division A (2023-26)	Aksshat Badgujjar	Certified NLP Practitioner
167	SY Global, Division A (2023-26)	Aksshat Badgujjar	Diploma in NLP
168	SY Global, Division A (2023-26)	Aksshat Badgujjar	Certified Hypnosis Practitioner

### 8.3. Students Extra Curricular Achievements

S. N.	Name of Student	DESCRIPTION	Position	Organized by
1	Rishab Nahar	All India Children Education -E Contest Competiotion	Best Camerawork For Documentary Film	Ncert, Shilong
2	Rishab Nahar	All India Children Education -E Contest Competiotion	Best Editor For Documentary Film	Ncert, Shilong
3	Rishab Nahar	All India Children Education -E Contest Competiotion	Best Direcctor Award For Documentary Film	Ncert, Shilong
4	Saksham Vyas	All India Children Education -E Contest Competiotion	Best Direcctor Award For Documentary Film	Ncert, Shilong
5	Saksham Vyas	All India Children Education -E Contest Competiotion	Best Video/Animation In Category Of College Student	Ncert, Shilong
6	Neel Phadnis	Global Independent Film Festival Of India	Third Place For 'Best Cinematography'	Giffi
7	Neel Phadnis	Global Independent Film Festival Of India	Special Jury Award For Best Hindi Short Film'	Giffi
8	Neel Phadnis	Rues National Film Festival By Joseph's University Of Bangalore	Best Student Short Film-Runner Up	St. Joseph's University Of Bangalore
9	Neel Phadnis	Golden Jury Film Festival 2023, By Uttar Pratesh Tourism	Best Student For Short Film	Golden Jury Film Festival 2023
10	Parissa Matey	Emocare And Gtcco [Global Trainers, Coaches And Counselors Organisation] - International Quiz - Women's Day	8th Rank Merit	Gtcco
11	Devesh Kanase	Jain University Short Film Festival 2024	Winner – Special Jury Mention	Jain University
12	Os Jain (Chordiya)	Shri Khartargachh Sahstrabadi Mahotsav Painting Competition	1st Prize	Shri Khartargachh Sahstrabdi Mohotsav Samiti
13	Unnati Rastogi	The All-India Art Society 106 Award	1st Prize	The Art Society Of India
14	Bhavashree Kumbhar	65th National Shooting Championship	Appreciated Her For Renowend Shot	National Rifle Association Of India
15	Anuja Pendse	Rani Laxmi Bai Kala Ratna Award 2023	Gold	Manika Art Gallery

16	Anuja Pendse	Manikarnika Women's Kala Ratna Award 2023	Gold	Manika Art Gallery
17	Anuja Pendse	Future Star Artist	Silver	Manika Art Gallery
18	Syeda Reeva Sadiq-Sofa	Association Of Designers Of India-The Battle Of Design	Silver	Adi(Association Of Designers Of India)
19	Mangesh Kumbhar	Bombay Art Society Award	Outstanding Merit In Student Categories	The Bombay Art Society
20	Saurabh Talekar	Bombay Art Society Award	Outstanding Merit In Professional Categories	The Bombay Art Society
21	Namita Jagtap	"Pera Premier Championship 2023 - Athletics - Long Jump	Silver Medal.	Pera
22	Pritam Singh	"Pera Premier Championship 2023- Athletics - 100 M Sprint	Silver Medal.	Pera
23	Umerah Shaikh	"Pera Premier Championship 2023 - Boxing Fly Weight. 48-51kg	Gold	Pera
24	Anurag Sharma	"Pera Premier Championship 2023 - Swimming - 50mtr Breast Stroke	Gold	Pera
25	Anurag Sharma	"Pera Premier Championship 2023 - Swimming - 4x50 Mtr Free Style Relay	Gold	Pera
26	Shikhar Suman	"Pera Premier Championship 2023 - Boxing Light Middle Weight. 67-71kg	Silver Medal	Pera
27	Gaurav Shetty	"Pera Premier Championship 2023 - Boxing Light Heavy Weight. 75-80kg	Silver Medal	Pera
28	Vikrant Shashikant Jadhav	"Pera Premier Championship 2023 - Volleyball	Silver Medal	Pera
29	Divya Patil	"Pera Premier Championship 2023 - Football Girls	Gold	Pera
30	Dikshita Rathore	"Pera Premier Championship 2023 - Football Girls	Gold	Pera
31	Vidhi Patel	"Pera Premier Championship 2023 - Football Girls	Gold	Pera

32	Purva Ghule	"Pera Premier Championship 2023 - Football Girls	Gold	Pera
33	Prachi Kumari	"Pera Premier Championship 2023 - Football Girls	Gold	Pera
34	Zaid Ansari	"Pera Premier Championship 2023 - Football Mens	Gold	Pera
35	Ayaan H Khan	"Pera Premier Championship 2023 - Football Mens	Gold	Pera
36	Muhammad Irfan Karadan	"Pera Premier Championship 2023 - Football Mens	Gold	Pera
37	Bhagwat Singh Rathore	"Pera Premier Championship 2023 - Football Mens	Gold	Pera
38	Eshaan Kamthe	"Pera Premier Championship 2023 - Football Mens	Gold	Pera
39	Saurabh Rannaware	"Pera Premier Championship 2023 - Kabaddi	Silver	Pera
40	Saurabh Doke	"Pera Premier Championship 2023 - Kabaddi	Silver	Pera
41	Sourabh Mehgane	"Pera Premier Championship 2023 - Kabaddi	Silver	Pera
42	Madhav Bhakare	"Pera Premier Championship 2023 - Kabaddi	Silver	Pera
43	Vikrant Shashikant Jadhav	"Pera Premier Championship 2023 - Kabaddi	Silver	Pera
44	Raunak Upadhyay	"Pera Premier Championship 2023 - Kabaddi	Silver	Pera
45	Saurish Jape	Dikshant State Level On The Spot Painting Competition Award	1st Prize	Dikshant
46	Atharva Patil	D.Y Patil Satej Karandak- Football	Silver	Dy Patil College Of Emgineering, Akurdi
47	Pawas Singh	D.Y Patil Satej Karandak -Football	Silver	Dy Patil College Of Emgineering, Akurdi

48	Zaid Ansari	D.Y Patil Satej Karandak - Football	Silver	Dy Patil College Of Emgineering, Akurdi
49	Smith Avadhoot	D.Y Patil Satej Karandak - Football	Silver	Dy Patil College Of Emgineering, Akurdi
50	Bhagwat Singh Rathore	D.Y Patil Satej Karandak - Football	Silver	Dy Patil College Of Emgineering, Akurdi
51	Manav Jaisinghan	D.Y Patil Satej Karandak - Football	Silver	Dy Patil College Of Emgineering, Akurdi
52	Atharva Patil	Symbiosys Deemed University- Football	Gold	Symboisis Law School, Pune
53	Eshaan Kamthe	Symbiosys Deemed University -Football	Gold	Symboisis Law School, Pune
54	Smith Avadhoot	Symbiosys Deemed University - Football	Gold	Symboisis Law School, Pune
55	Arjun Gaekwad	Symbiosys Deemed University - Football	Gold	Symboisis Law School, Pune
56	Bhagwat Singh Rathore	Symbiosys Deemed University - Football	Gold	Symboisis Law School, Pune
57	Zaid Ansari	Symbiosys Deemed University - Football	Gold	Symboisis Law School, Pune
58	Kshtij Nautiyal	Symbiosys Deemed University - Football	Gold	Symboisis Law School, Pune
59	Irfan Karadan	Symbiosys Deemed University - Football	Gold	Symboisis Law School, Pune
60	Manavjai Singhan	Symbiosys Deemed University - Football	Gold	Dy Patil College Of Emgineering, Akurdi
61	Yogesh Borole	Coep Tech Zest 2024 - Rowing	Gold	Coep, Pune
62	Sneha Solanki	Coep Tech Zest 2024 - Rowing	Gold	Coep, Pune
63	Anuja Chincholkar	Zest 2024 - Rowing	Gold	Coep, Pune
64	Pritam Singh	"Pera Premier Championship 2023 - Athletics - Long Jump	Silver Medal.	Pera
65	Yogesh Borole	6th State Level Vsm - Rowing - Single Scull	Gold	Mitadt University
66	Yogesh Borole	6th State Level Vsm - Rowing -Double Scull	Gold	Mitadt University
67	Anuja Chincholkar	6th State Level Vsm - Rowing - Rowing -Mix 500 Mtr Four	Gold	Mitadt University
68	Sneha Solanki	6th State Level Vsm -	Gold	Mitadt University

		Rowing - Single Scull		
69	Anurag Sharma	6th State Level Vsm - Swimming - 50 M Breast Stroke	Gold	Mitadt University
70	Anurag Sharma	6th State Level Vsm - Swimming -100 M Breast Stroke	Silver	Mitadt University
71	Anurag Sharma	6th State Level Vsm - Swimming -4x50m Freestyle	Gold	Mitadt University
72	Anurag Sharma	6th State Level Vsm - Swimming -4x50m Medley Relay	Silver	Mitadt University
73	Divya Nandkumar Patil	6th State Level Vsm - Football -Women	Silver	Mitadt University
74	Purva Pradeep Ghule	6th State Level Vsm - Football -Women	Silver	Mitadt University
75	Prachi Kumari	6th State Level Vsm - Football -Women	Silver	Mitadt University
76	Vidhi Minesh Patel	6th State Level Vsm - Football -Women	Silver	Mitadt University
77	Gayatri Sakhare	6th State Level Vsm - Tennis	Runner Up	Mitadt University
78	Susmita Narayan	6th State Level Vsm - Tennis	Runner Up	Mitadt University
79	Plaaksha Kanchan	6th State Level Vsm Basketball	Runner Up	Mitadt University
80	J.Kaaviyaa	Javelin throw competition	Won Gold Medal	Mitadt Sports Department, & Hosted By Mitsoft
81	Jitbir Longjam	Javelin throw competition	Won Silver Medal	Mitadt Sports Department, & Hosted By Mitsoft
82	Mrinmayee Gotmare SY B. ARCH Arjun Nehe FY B.ARCH Harsh Bharekar FY B.ARCH	Chess competition	Gold Medal	SB Patil College of Architecture & Design, Pune
83	MANET Cadets	<b><u>The Beach Clean Drive</u></b> Date: 10/09/2023 In a commendable initiative to restore the pristine state of our beaches, an NGO “For Oceans” in	Community Event	NGO “For Oceans” in association with MANET, MIT ADT University



		<p>association with MANET, MIT ADT University organized a 'Beach Clean Drive'. This was not just an environmental activity but also an educational experience for the participants. To clean the beach and rid it of waste, especially non-biodegradable plastic and raise public awareness about the environmental impact of littering on beaches.</p> <p>The participants collected waste, segregating it into biodegradable and non-biodegradable.</p>		
84	MANET Cadets	<p><b><u>Cleaning of Mula-Mutha River</u></b></p> <p>Date: 16th March 2023</p> <p>MANET has organized campaign 'Passion for protecting the environment'. In that campaign environmental activities were included such as Tree Plantation, Composting, Clean River initiative, Plastic free campus initiative, Pollution control activities, Sustainable Development Goals, Organic living initiatives and recycling, among other things.</p>	Community Event	MANET, MIT ADT University
85	MANET Cadets	<p><b><u>Social Connect and Environmental Awareness Campaign</u></b></p> <p>Date: 24th July 2023</p> <p>MANET had launched "Social Connect and Environmental Awareness Campaign, in association with Godkat Foundation,</p>	Community Event	MANET in association with Godkat Foundation

		<p>environmental activists, and caring individuals who share a common vision of a harmonious and environmentally-conscious society. This empowering initiative aimed at fostering stronger community bonds while advocating for a greener and more sustainable future and raising.</p> <p>Awareness for Environmental Conservation by spreading awareness about the critical importance of recycling of plastic.</p>		
86	MANET Cadets	<p><b><u>Environment Day</u></b>  Date: 5th June, 2023.  The primary goal of the event was to enrich Biodiversity at Campus by developing Medicinal Garden.  The program was celebrated with the theme of United Nation “Beat Plastic”. Earth is one of the element from five elements of matter that is “Panchmahabhuta” so the program was started with a Mud/Soil print of a palm promising to “save our Mother Earth”.</p>	Community Event	MANET, MIT ADT University
87	MANET Cadets	<p><b><u>Plogging Event</u></b> –  Date 30/3/2023  MANET had organized ‘Plogging Event’ which was conducted at Bhuleshwar temple, under flagship of SCCN and Techno Smart Campus Club. “Plogging is the eco-friendly fitness</p>	Community Event	SCCN and Techno Smart Campus Club

		<p>trend that combines jogging with litter – picking in one go”. Cadets from MANET along with faculty participated in event. Bhuleshwar Temple Pune, rich in ancient history and exotic architecture, is a holy place dedicated to Lord Shiva, and it is one of the oldest temples in Maharashtra.</p>		
88	MANET Cadets	<p><b>Animal Welfare Campaign</b> Date: 24th June 2023</p> <p>MANET had taken initiative to launch "Animal Welfare Campaign" in association with Shashwat Foundation. The primary goal of this campaign is to raise awareness about the importance of animal welfare and their safety. By joining forces, Shashwat Foundation and MIT ADT University, MANET, Pune aim to make a significant impact and create a better future for these precious creatures.</p>	Community Event	MANET in association with Shashwat Foundation.
89	MANET Cadets	<p>Awareness Campaign, "Eco-Minds Unite: A Social Connection for Environmental Awareness" was organized by MIT ADT University's MANET, Pune with the objective of raising environmental consciousness among students, staff, and the local community. The campaign aimed to</p>	Community Event	MANET in association with Z.P. School, Rayreshwar, Bhore

		<p>foster a sense of responsibility towards the environment and promote sustainable practices for a more eco-friendly future.</p> <p><b>Tree Plantation Drive:</b> Tree plantation drive was organized where students, teachers, and community members came together for plantation in the school vicinity.</p>		
90	MANET Cadets	<p><b>Meri Mati Mera Desh Campaign</b></p> <p>In a resounding display of environmental and educational commitment, under the 'MERI MATI MERA DESH' campaign volunteers gathered to plant trees, symbolizing their dedication to environmental preservation. The event not only enhanced the local green cover but also underscored the community's united resolve to combat climate change.</p>	Community Event	MANET
91	MANET Cadets	<p><b>E-Waste Drive</b></p> <p>Date: 11<sup>th</sup> to 14 September 2023</p> <p>SCCN and Environment Club, conducted <b>E-Waste Drive</b> as part of our ongoing commitment to sustainability and spreading awareness about carbon neutrality within our campus. E-waste, which includes discarded electronic devices, poses a significant environmental threat if not disposed of properly. E-Waste Drive aims to tackle this issue</p>	Community Event	MANET in association with SCCN and Environment Club

		by encouraging responsible disposal and recycling of electronic devices.		
92	Natasha Agarwal	Paper presentation 6th National Conference Innovative Global Technology trends in Education	First Prize	MIT ADT University Pune
93	Gauri Pedenekar	Paper presentation 6th National Conference Innovative Global Technology trends in Education	Second Prize	MIT ADT University Pune
94	Nakshatra Patil	Pera Premier Volleyball Championship 2023	Runner up	Pera Premier
95	Satyam Gorde	basketball at Pera Premier Championship	Runners up	Pera Premier
96	Pranjali Vinod Surduse	National games goa, get set goa		National MiniGolf Tournament
97	Khushi Lakhani	swimming in PERA PREMIER CHAMPIONSHIP	Silver medal	PERA PREMIER CHAMPIONSHIP
98	Riya Sancheti	The Pera Premier Championship	Silver Medal	PERA PREMIER CHAMPIONSHIP
99	Aqsa Shaikh	Silver position for girls chess team in intercollegiate 23-24	Silver Medal	MIT ADT UNIVERSITY
100	Pranjali Vinod Surduse	9th Senior State level Minigolf Championship	Gold medal	MIT ADT UNIVERSITY
101	Nakshatra Patil	Intercollegiate Volleyball tournament	Runner up	MIT ADT UNIVERSITY
102	Akansha Mishra	National Art Contest	A grade	National Art Contest
103	DHARSHINI.S	VISHWANATH SPORTS MEET	Runner up	MIT ADT UNIVERSITY
104	Gunjan Jayesh Khatri	Table tennis and Chess	Runner up	MIT ADT UNIVERSITY

105	Tanvi Bokade	Jai Shree Ram "Ramayana"	participation	Ruchi Kathak Classes and Mr. Puneet Issar
106	Soham Rajkumar Chaukaskar	Waterpolo	1st	MIT ADTU
107	HARSHAL TANAJI JAGTAP.	Intercollegiate Basketball	1st place	MIT ADT
108	Rhim Gandhi	Intercollegiate Chess Tournament, PERA chess	Gold Medal	MIT SBSR / ADT UNIVERSITY
109	Akshat Tripathi	Basketball	Gold medal	MIT ADT UNIVERSITY
110	Tanaji Dhavale	Boxing	Second	MIT ADT University
111	Urvi suri	Idea sparks 2k23	Winner	Mit school of computing
112	Vedant Sanjay Hirulkar	The 73rd Junior National Basketball Championship for Men & Women	Participation	Basketball Federation Of India
113	Anish Madiwalar	Weightlifting	Second	PDWA
114	Shruti Uttam Patil	Showstopper persona fest	Second	MIT
115	Yash Bharat Tagunde	DELTA/DALF tout public	Participation	French Embassy of India
116	Sahil Sawant	Yoga (Suryanamaskar)	Second	Team of SHD
117	Nishita patel	Show stopper	Second	MIT ART design technology university
118	Tulsi Jadhav	Persona Showstopper	Second	MIT ADT UNIVERSITY, Loni Kalbhor
119	Shruti Uttam Patil	SHOWSTOPPER PERSONA 2024	Second	MIT
120	Anurag Katam	Boxing	Runner Up	Inter Collegiate Sports Event, MIT ADT University
121	Apoorva Deoda	Kabaddi	Runner Up	Inter Collegiate Sports Event,

				MIT ADT University
122	Ashiya Siddhiqui	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
123	Balaji Jadhav	Boxing	Winner	Inter Collegiate Sports Event, MIT ADT University
124	Grace Solomon	Athletics	Winner	Inter Collegiate Sports Event, MIT ADT University
125	Ishika Ranawat	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
126	Kiran Rawat	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
127	Maithili Gavade	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
128	Manasa Marthala	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
129	Radhika Gidwani	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
130	Sanjana Ghag	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
131	Shravani Baheti	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT



				University
132	Shravani Choudhari	Kabaddi	Runner Up	Inter Collegiate Sports Event, MIT ADT University
133	Sai Hasitha	ADT Talks	Most Promising Speech	MIT School of Holistic Development
134	Govind Panikar	ADT Talks	Most Innovative Speech	MIT School of Holistic Development
135	Purnima Gupta	ADT Talks	Most Presentable Speech	MIT School of Holistic Development
136	Shreyash More	400 m Race	1st Prize	SHD on International Yoga Day
137	Vaibhavi Sapre	Runner Up PERA Premier Championship	Runner Up	PERA (30-10-2023)
138	Sneha Yogeshshni Solanki	Silver medal in Rowing (Women 4 - 500m)	Runnerup - Silver	"24th sub-junior and 6th Inter State Challenger National Rowing Championships"
139	Namita Jagtap	Athletics - Long Jump	Silver Medal.	"Pera Premier Championship 2023 - State Level"
140	Pritam Singh	Athletics - Long Jump	Silver Medal.	"Pera Premier Championship 2023 - State Level"
141	Pritam Singh	Athletics - 100 m Sprint	Silver Medal.	"Pera Premier Championship 2023 - State Level"
142	Umerah Shaikh	Boxing FLY weight. 48-51kg	GOLD	"Pera Premier Championship 2023 - State Level"
143	Anurag Sharma	Swimming - 50MTR Breast Stroke	GOLD	"Pera Premier Championship 2023 - State Level"

				Level"
144	Anurag Sharma	Swimming - 4x50 Mtr free style relay	GOLD	"Pera Premier Championship 2023 - State Level"
145	Shikhar Suman	Boxing Light Middle Weight. 67-71kg	Silver Medal	"Pera Premier Championship 2023 - State Level"
146	Gaurav Shetty	Boxing Light Heavy weight. 75-80kg	Silver Medal	"Pera Premier Championship 2023 - State Level"
147	Vikrant shashikant Jadhav	Volleyball	Silver Medal	"Pera Premier Championship 2023 - State Level"
148	Yogesh Lalit Borole	Rowing	Gold Medial	Intercollegiate 2023
149	Divya Patil	Football Girls	GOLD	"Pera Premier Championship 2023 - State Level"
150	Dikshita Rathore	Football Girls	GOLD	"Pera Premier Championship 2023 - State Level"
151	Vidhi Patel	Football Girls	GOLD	"Pera Premier Championship 2023 - State Level"
152	Purva Ghule	Football Girls	GOLD	"Pera Premier Championship 2023 - State Level"
153	Prachi Kumari	Football Girls	GOLD	"Pera Premier Championship 2023 - State Level"
154	Zaid Ansari	Football Mens	GOLD	"Pera Premier Championship 2023 - State Level"
155	AYAAN H KHAN	Football Mens	GOLD	"Pera Premier Championship 2023 - State Level"
156	MUHAMMAD IRFAN KARADAN	Football Mens	GOLD	"Pera Premier Championship

				2023 - State Level"
157	BHAGWAT SINGH RATHORE	Football Mens	GOLD	"Pera Premier Championship 2023 - State Level"
158	ESHAAN KAMTHE	Football Mens	GOLD	"Pera Premier Championship 2023 - State Level"
159	Saurabh Rannaware	Kabaddi	Silver	"Pera Premier Championship 2023 - State Level"
160	Saurabh Doke	Kabaddi	Silver	"Pera Premier Championship 2023 - State Level"
161	Sourabh Mehgane	Kabaddi	Silver	"Pera Premier Championship 2023 - State Level"
162	Madhav Bhakare	Kabaddi	Silver	"Pera Premier Championship 2023 - State Level"
163	Vikrant shashikant Jadhav	Kabaddi	Silver	"Pera Premier Championship 2023 - State Level"
164	Raunak Upadhyay	Kabaddi	Silver	"Pera Premier Championship 2023 - State Level"
165	<b>Amit Shinde</b>	Rowing - Mens Four	Silver	Intercollegiate 2023
166	Shravan Giri	Rowing - Mens Four	Silver	Intercollegiate 2023
167	Anuj Deshpande	Rowing - Mens Four	Silver	Intercollegiate 2023
168	Rohit Abhale	Rowing - Mens Four	Silver	Intercollegiate 2023
169	Anurag Sharma	Swimming - 50 Mtr free style relay	GOLD	Intercollegiate 2023
170	Shikhar Suman	Boxing (63-67kg)	Gold	Intercollegiate 2023
171	Gaurav Shetty	Boxing	Silver	Intercollegiate 2023

172	Harsh Sherkhane	Boxing	Silver	Intercollegiate 2023
173	ZAID IMRAN ANSARI	Football Mens	Silver	Intercollegiate 2023
174	AYAAN H KHAN	Football Mens	Silver	Intercollegiate 2023
175	SWARAJ GHULE	Football Mens	Silver	Intercollegiate 2023
176	ANKUR SINGNA	Football Mens	Silver	Intercollegiate 2023
177	MUHAMMAD IRFAN KARADAN	Football Mens	Silver	Intercollegiate 2023
178	BHAGWAT SINGH RATHORE	Football Mens	Silver	Intercollegiate 2023
179	ESHAAN KAMTHE	Football Mens	Silver	Intercollegiate 2023
180	MURLI PAGARE	Football Mens	Silver	Intercollegiate 2023
181	ARJUN GAEKWAD	Football Mens	Silver	Intercollegiate 2023
182	SHASHWAT BIST	Football Mens	Silver	Intercollegiate 2023
183	SMITH AVADHOOT	Football Mens	Silver	Intercollegiate 2023
184	SIDDESH TINGRE	Football Mens	Silver	Intercollegiate 2023
185	DANIEL COUTINHO	Football Mens	Silver	Intercollegiate 2023
186	MUKHTHAR KARADAN	Football Mens	Silver	Intercollegiate 2023
187	MANAV JAYASINGAN	Football Mens	Silver	Intercollegiate 2023
188	WAQAR AHMAD KHAN	Football Mens	Silver	Intercollegiate 2023
189	VINAYAK HATTI	Football Mens	Silver	Intercollegiate 2023
190	KSHITIJ NAUTIYAL	Football Mens	Silver	Intercollegiate 2023
191	kaish Altaf Mulani	Football Mens	Silver	Intercollegiate 2023
192	Nivin Chandran	Cricket mens	Gold	Intercollegiate 2023
193	Darpan Jivan	Cricket mens	Gold	Intercollegiate 2023

	Shinde			
194	Nishant Prashant shinde	Cricket mens	Gold	Intercollegiate 2023
195	ketan vinod vele	Cricket mens	Gold	Intercollegiate 2023
196	shubham Ningappa Ayawale	Cricket mens	Gold	Intercollegiate 2023
197	Vedant Patel	Cricket mens	Gold	Intercollegiate 2023
198	Karan yashwant patil	Cricket mens	Gold	Intercollegiate 2023
199	Nagaavinash Madamanchi	Cricket mens	Gold	Intercollegiate 2023
200	ATHARVA DANDAWATE	Cricket mens	Gold	Intercollegiate 2023
201	Ketan Shailendra Hadawale	Cricket mens	Gold	Intercollegiate 2023
202	Prathamesh Rajendra Kalbhor	Cricket mens	Gold	Intercollegiate 2023
203	Rachit Dinkar Dohe	Cricket mens	Gold	Intercollegiate 2023
204	Ravi Vasant Patel	Cricket mens	Gold	Intercollegiate 2023
205	Shivtej Undre	Cricket mens	Gold	Intercollegiate 2023
206	ANUJA CHINCHOLKAR	Rowing	Gold	Zest 2024
207	Namita Jagtap	Athletics - Long Jump	Silver Medal.	Intercollegiate 2023
208	Pritam Singh	Athletics - Long Jump	Gold	Intercollegiate 2023
209	Pritam Singh	Athletics - 100 m Sprint	Gold	Intercollegiate 2023
210	YOGESH BOROLE	Rowing - SINGLE SCULL	Gold	6th VSM 2024
211	YOGESH BOROLE	Rowing -DOUBLE SCULL	Gold	6th VSM 2024
212	ANUJA CHINCHOLKAR	Rowing -MIX 500 MTR FOUR	Gold	6th VSM 2024
213	SNEHA SOLANKI	Rowing - SINGLE SCULL	Gold	6th VSM 2024
214	Anurag Sharma	Swimming - 50 M Breast Stroke	Gold	6th VSM 2024

215	Anurag Sharma	Swimming -100 M Breast Stroke	Silver	6th VSM 2024
216	Anurag Sharma	Swimming -4X50M FREESTYLE	Gold	6th VSM 2024
217	Anurag Sharma	Swimming -4X50M MEDLEY RELAY	Silver	6th VSM 2024
218	Divya Nandkumar Patil	Football -Women	Silver	6th VSM 2024
219	Purva Pradeep Ghule	Football -Women	Silver	6th VSM 2024
220	Prachi Kumari	Football -Women	Silver	6th VSM 2024
221	Vidhi Minesh Patel	Football -Women	Silver	6th VSM 2024
222	Atharva Patil	Football	Silver	D.Y PATIL SATEJ KARANDAK
223	Atharva Patil	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
224	Eshaan Kamthe	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
225	Pawas Singh	Football	Silver	D.Y PATIL SATEJ KARANDAK
226	Zaid Ansari	Football	Silver	D.Y PATIL SATEJ KARANDAK
227	Smith Avadhoot	Football	gold	SYMBIOSYS DEEMED UNIVERSITY
228	Arjun Gaekwad	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
229	Manavjai Singhan	Football	Silver	D.Y PATIL SATEJ KARANDAK
230	Manavjai Singhan	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
231	Bhagwat Singh Rathore	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
232	Zaid Ansari	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY

233	Bhagwat Singh Rathore	Football	Silver	D.Y PATIL SATEJ KARANDAK
234	Kshtij Nautiyal	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
235	Smith Avadhoot	Football	Silver	D.Y PATIL SATEJ KARANDAK
236	Irfan karadan	Football	Gold	SYMBIOSYS DEEMED UNIVERSITY
237	YOGESH BOROLE	Rowing	Gold	Zest 2024
238	Sneha Solanki	Rowing	Gold	Zest 2024

#### 8.4. Alumni Association:

MIT ADT University proudly announces the establishment of the **MIT ADTU Alumni Association (MAA)**, which will soon be registered as a Section 8 Company. MAA is committed to fostering a robust connection between alumni, students, the university, and society by pursuing diverse social, educational, and professional initiatives. The association offers lifetime membership to all alumni with a nominal registration fee, including those who graduated before 2015, during the pre-university phase.

#### Vision

MAA envisions creating a dynamic platform that strengthens the bonds between MIT ADT University students, alumni, and parents. By encouraging the exchange of ideas, values, and opportunities, it aims to nurture a culture of competitive learning and sustainable professional growth.

#### Mission

- To uphold a lifelong sense of belonging within the global MIT ADTU community through active engagement and collaboration.
- To support alumni in achieving their professional aspirations.
- To contribute to the university's mission of being recognized globally for academic, research, and innovative excellence.



**Core Values: *The 4 C's***

- Connection
- Collaboration
- Cooperation
- Continuous Improvement

**Strategic Priorities**

- Communicate
- Engage
- Partner
- Advocate
- Integrate

**Opportunities with MAA****For Alumni Engagement:**

- Serve as a guest lecturer, webinar speaker, or mentor.
- Join the Board of Studies (BOS).
- Assist with internships and placements.
- Start a local alumni chapter.
- Contribute through donations.

**University Offerings for Alumni:**

- Access to facilities like The Dome, sports complex, laboratories, conference halls, and research centres.

**Rewards & Recognitions:**

- Nominate yourself for titles such as MIT ADTU Alumni Ambassador, Alumni Achiever, or Jewel of MIT ADTU.

MAA strives to create an enduring and mutually beneficial relationship between the university and its alumni community, fostering professional growth, collaboration, and shared success.

**8.4.1. MAA Offers various opportunities to connect Alumni back with the University:**

The MIT ADT Alumni Association (MAA) is proud to have a strong and thriving network of 13,695 members. This extensive community represents a rich tapestry of professionals excelling across various industries and disciplines, highlighting the university's legacy of fostering innovation, leadership, and excellence.

MAA provides a vibrant platform for alumni to stay connected with their alma mater and with one another, creating opportunities for collaboration, mentorship, and career growth. The association's membership benefits extend beyond networking, offering resources such as professional development programs, leadership training, and access to cutting-edge university facilities.

Through its initiatives, MAA fosters an ecosystem where alumni can share their expertise, mentor current students, and contribute to building a supportive and dynamic community. This collaborative spirit ensures that alumni not only achieve personal success but also give back to the institution that shaped their journeys.

The growing membership of MAA reflects the strength of the bond between MIT ADT University and its graduates. It underscores the university's commitment to nurturing lifelong relationships, ensuring that its alumni remain an integral part of its mission to drive innovation, academic excellence, and societal impact on a global scale.

#### **8.4.2. Alumni Meet:**

The MIT ADT University Alumni Association (MAA) has continuously emphasized the importance of fostering a robust relationship with its alumni. Through structured events, chapter inaugurations, and entrepreneurial meetings, MAA has created a thriving network that bridges the gap between alumni, current students, and the university. These initiatives are not mere reunions but platforms to celebrate alumni achievements, inspire current students, and establish long-term collaborations.

#### **A. Young Alumni Meet 2023: A Celebration of Growth and Connection**

The Young Alumni Meet 2023, was a hallmark event in MAA's calendar, organized to bring together recent graduates and showcase the association's ongoing efforts to maintain active alumni relations. Held at the vibrant MIT ADT University campus in Pune, the event attracted a mix of young professionals eager to reconnect with their alma mater and peers.

##### **Dignitaries and Leadership Presence**

The event featured an impressive roster of university leaders and MAA executives:

- Prof. Dr. Anant Chakradeo, Pro Vice-Chancellor and Director of MAA, who emphasized the university's commitment to its alumni.
- Prof. Dr. Sunita Karad, Dean of MITCOM, shared her vision for expanding alumni outreach.

- Dr. Mahesh Chopade, Registrar of MIT-ADTU, applauded alumni achievements and contributions.
- Prof. Dr. Ramachandra Pujeri, Dean of Student Affairs, inspired the audience with his roadmap for the association.

## Event Highlights

- Newsletter Launch: A biannual newsletter was unveiled, detailing university milestones, alumni events, and the latest initiatives to engage the alumni community.
- Awards and Recognition: Alumni were celebrated for their contributions in various fields:
  - o MIT ADTU – Khel Ratna Award: Awarded to Vikrant Sadhu Memane for his exceptional sports achievements.
  - o MIT ADTU – Persona Award: Given to Jasmin Kaziso Shaikh, acknowledging her leadership and charisma.
  - o MIT ADTU – Jewel Award: Presented to Kartika Vijay Patil for academic and professional excellence.
  - o MIT ADTU – Shodh Ratna Award: Honoring Bhushan Chaudhari for his research contributions.
  - o MIT ADTU – Young Entrepreneur Award: Awarded to Divyakshi Kaushik, a rising entrepreneurial star.

The awardees shared their journeys, motivating peers and students to aspire for excellence in their respective fields.





## **B. City Chapter Inaugurations: Extending the Reach of MAA**

### **Bangalore City Chapter**

The Bangalore City Chapter was inaugurated on February 25, 2023, at Hotel The Park, Bangalore. This event marked the beginning of MAA's efforts to expand its geographical footprint, connecting alumni across regions.

#### **Key Moments**

- **Leadership and Motivation:**
  - o Dr. Ramachandra Puji presided over the event, encouraging alumni to remain active contributors to the university community.
  - o Ms. Hiral Shah, Manager of MAA, welcomed attendees with enthusiasm.
- **New Office Bearers:** Newly elected members were introduced, including:
  - o President: Swapnil Chaudhary, Founder of SCD Innovations Pvt. Ltd.
  - o Vice President: Bhushan Chaudhary
  - o Secretary: Sanket Urade, Analyst at Parle Agro
  - o Treasurer: Onkar Bhosale, HR professional at MTM Ship Management
- **Networking and Icebreaker Activities:** Alumni shared their career milestones and cherished memories from their university days.





## Mumbai City Chapter

On February 4, 2023, MAA inaugurated the Mumbai City Chapter at Hotel Peninsula Redpine, Andheri. This event brought together over 25 alumni, showcasing the association's commitment to fostering a connected alumni network.

### Key Highlights

- Introduction of Leadership: Newly elected office bearers included:
  - o President: Swapnil Chaudhary
  - o Vice President: Bhushan Chaudhary
  - o Joint Secretary: Hima Bindu, Design Manager at ICS Designs
- Alumni Experiences: Attendees reflected on how their university experience laid the foundation for their current achievements.



## Delhi City Chapter

The Delhi City Chapter inauguration on March 18, 2023, at The Orion Plaza, was the largest of its kind, with over 60 alumni attending.

### Leadership Presence and Vision

- Pro Vice-Chancellor Dr. Anant Chakradeo emphasized the importance of regional chapters in unifying alumni.
- Dr. Ramachandra Puji highlighted the potential of alumni networks to mentor students and enhance the university's global reputation.

## Elected Office Bearers

Prominent alumni, such as Tejas Dongare, HR professional at Daikin Air Condition, and Rachana Saha, Director at IDDKOS Industries, assumed key leadership roles in the chapter.



## C. Entrepreneurship Meet 2024: Nurturing Innovators

The 1st Entrepreneurship Meet, held on February 12, 2024, marked a pivotal moment for MAA, with the event focusing on encouraging entrepreneurial spirit among students and alumni.

### Objective and Vision

The meet aimed to:

- Celebrate alumni who have ventured into entrepreneurship.
- Inspire students by showcasing alumni successes.
- Foster collaborations between alumni and the university's incubation hub, CRiEYA.

### **Event Highlights**

- Alumni Entrepreneurs as Role Models: Alumni entrepreneurs shared insights into their journey, providing students with actionable advice and inspiration.
- CRiEYA Collaboration: The event facilitated partnerships between CRiEYA and alumni to nurture student startups.

### **Broader Impact of Alumni Engagements**

The initiatives undertaken by MAA extend beyond events. They serve as a framework for strengthening the university's legacy through:

#### **1. Networking and Collaboration**

City chapters and meets have created platforms for alumni to collaborate professionally, offering mutual growth opportunities.

#### **2. Mentorship Programs**

Alumni serve as mentors, guiding students in academics, career planning, and entrepreneurship.

#### **3. Community Building**

These events reinforce a sense of belonging among alumni, ensuring that their connection with the university remains strong.

**4. Contributions to Institutional Growth** Alumni contribute to university development through insights, resources, and active participation in initiatives like research and innovation.





#### **D. Alumni Project Grant Allocation: Driving Innovation and Sustainability**

On March 1st, 2024, the MIT ADT Alumni Association (MAA) took a significant step toward fostering innovation by awarding project grants to five exceptional teams. This initiative, organized in collaboration with the Centre for Research Innovation and Entrepreneurship for Young Aspirants (CRIEYA), aimed to empower young innovators and promote groundbreaking ideas that address pressing global challenges.

The awarded projects were selected based on their emphasis on sustainability, their potential to create a meaningful impact in India, and their proposed solutions to contemporary environmental issues. By identifying these criteria, MAA and CRIEYA sought to support initiatives that align with national priorities while fostering global responsibility.

This grant allocation highlights MAA's commitment to encouraging the entrepreneurial spirit among alumni and current students, bridging academic research with real-world applications. The funding will enable these teams to develop, test, and refine their ideas, facilitating their journey toward successful incubation.

Through this initiative, MAA and CRIEYA expressed profound gratitude to the alumni for their contributions and to the project teams for their innovative visions. The program marks another milestone in MIT ADT University's mission to champion innovation, empower young minds, and address critical environmental and societal challenges.



The comprehensive initiatives of the MIT ADT Alumni Association underscore the university's dedication to building an inclusive, supportive, and dynamic alumni network. By organizing impactful events like the Young Alumni Meet, city chapter inaugurations, and entrepreneurship meets, MAA not only strengthens ties with its alumni but also empowers the next generation of leaders, innovators, and changemakers.

## 9. Awards & Recognitions:

### 9.1. University

- MIT ADTU is ranked Top Private University in India under Engineering Category
- Best Campus award by ASSOCHAM, New Delhi.
- Five-Star rating in Institute Innovation Council by Ministry of Education, Government of India.
- MIT ADT University has been ranked in the band 151 to 200 of QS World University Ranking by subject 2024.
- MIT ADT University has received GOLD rating by QS I-GAUGE, Indian University Rankings.
- MIT ADT University has been ranked in the band 51 to 100 of NIRF Innovation Category. Only 100 top institutes in the country have made it to this list, including IITs and NITs, all public and private academic Institutions.
- MIT ADT University has been ranked 29<sup>th</sup> in top Private Universities in India by Indian Institutional Ranking Framework (IIRF).

### 9.2. Achievements of Teachers:

#### 9.2.1. Teachers:

#### Details of Award and Recognition to Faculty:

S. N.	Name of the Faculty	Awards/Recognition
1	Ar. Rushikesh Deshmukh	Certificate of Appreciation as a Sports Coordinator for SOA
2	Ar. Rushikesh Deshmukh	online participation in Azadi Ka Amrit Mohotsav by Ministry of Culture, Govt. of India
3	Ar. Rushikesh Deshmukh	online participation in Chandrayan - 3 Mahaquize organized by ISRO & Govt. of India
4	Ms. Feba Varghese	National Conference by MIT ADT University 2024 (best research paper)
5	Capt. Prerit Misra	Inaugural Innovation in Maritime (IIM), The Naval Connection
6	Prof. Sunil Chavle	Prof. Sunil Chavle completed 21 km in 2 hrs 10 minutes in the “LOKMAT MAHA MARATHON” on 20 <sup>th</sup> Feb 2023. He was represented MANET at MIT ADT University’s sponsored event.
7	Prof. Seema Kawade	Prof. Seema Kawade has been received Certificate of Completion and awarded A+ on

		UGC – Approved Refresher Programme – Design, Development and Delivery of MOOCs – 24 <sup>th</sup> July 2023
8	Dr. Archana Bhangе	Dr. Archana Bhangе has been received Certificate of Completion and awarded A+ on UGC – Approved Refresher Programme – “REFRESHER COURSE IN MATHEMATICS (Theme : Python & Vedic Mathematics)”–
9	Dr Subhash Babhulkar	132 <sup>nd</sup> Bombay Art Society
10	Mahendra Potdar	132 <sup>nd</sup> Bombay Art Society
11	Prasad Pawar	132 <sup>nd</sup> Bombay Art Society
12	Prasad Nikumbh	132 <sup>nd</sup> Bombay Art Society
13	Asst. Prof. Vivek Sutar	Rotary Club Award
14	Ast. Prof. Ankit gupta	CCRT Scholarship to Young Artiste
15	Janardan Mogare	"Utkrusht Shabdankan ani Srujanatmakata"award in the field of print media by Maharashtra Rajya Patrakar Sangh
16	Dr. Sanket Bapat	Young Scientist / Achiever Award
17	Deepti Sharma	A virtual workshop on AI For Pharma & Biotech
18	Deepali Ghorpade	A virtual workshop on AI For Pharma & Biotech
19	Navya Sethu	Doctor of Philosophy
20	Manisha Aghav	Two week FDP on “Modern Trends in Design Thinking, Sciences, and Professions Skills in Engineering”
21	Dr. K.Venkateswara Swamy	UGC Approved Short Term Professional Development Programme
22	Dr. Renu Vyas	Delivered the expert talk on AI for water technologies at an International Conference
23	Dr. Yogita Ranade	Certificate of appreciation
24	Dr Priyanka Nath	International virtual workshop on “Molecular Phylogenetics: From Theory to Practice
25	Dr. Mahesh Maindarkar	Certification Image Processing
26	Dr. Sanket Bapat	Young Scientist / Achiever Award
27	Director – Prof. Wasimbarry Maner	All India Children Educational eContent Competition (AICEeCC) 2023-24, organized by NCERT – Best Video/Animations from Theme Based Educational eContent Category from Independent eContent Creators/Institutions/ (other than the Govt.) (Film Name – Divine Cane)
28	Dr. Atul Patil, SHD	Dr. Atul Patil is appointed as a member of University Council in Glory International University, Burkina Faso on Wednesday, 30th August 2023
29	Dr. Atul Patil, SHD	Certificate of Organizer (on the occasion of Engineer’s Day 2023) 1 to 15 Sep. 2023
30	Dr. Atul Patil, SHD	‘Outstanding Transformational Leader’ award on 01st October 2023
31	Dr. Atul Patil, SHD	Certificate of Recognition: Most Outstanding Educator and Researcher From International Organization of Educators and Researchers INC. on 19th Dec. 2023
32	Prof. Amol Bade, SHD	National Education Award 2024 in January 2024
33	Dr. Atul Patil, SHD	Global Exemplary Leader Award by ‘MC Stem Global Awards, USA’ in recognition of an outstanding

		contribution and encouragement of sustainable development on 4th Jan. 2024
34	Dr. Atul Patil, SHD	Dr. Atul Patil appointed as an honorary council member of iCET, Canada in February 2024
35	Dr. Atul Patil, SHD	Certificate of Commendation and appreciation as a international speaker in International Business Conference organized by Raymond Banzuela (Business Consultancy Services) in February 2024
36	Dr. Atul Patil, SHD	Shining Star Merit Award for outstanding motivational speaker in 2024 International Business Seminar & Conferences organized by Great Idea on 20th February 2024
37	Dr. Atul Patil, SHD	The Sustainability Ambassadorship – Level Academic – Rank Green in March 2024 Sustainability Ambassadorship Number: IND24IACA00006503
38	Dr. Atul Patil, SHD	'The Shiksha Award 2.0' on 16 <sup>th</sup> June 2024
39	Prof. Dr. Rajesh Prasad	Excellence Service Award
40	Dr. Jayashree R. Prasad	Research & Innovation Excellence award
41	Prof. Dr. Suvarna Joshi	Global Young Researcher Award
42	Dr. Dhanraj Dhotre	Best Researcher of the Year Award
43	Prof. Deepa U. Mishra, Dr. Shraddha Phansalkar, Prof. Neha V. Chaube & Prof. Rahul Sonkable	Won the best paper presentation Award at IEEE ICBDS 2023 , 2nd IEEE International Conference on Blockchain & Distributed Systems Security at IIIT Naya Raipur
44	Dr Nagesh Jadhav	MAEER Trust's Ideal Teacher Award
45	Dr. Arvind Jagtap	Best Teacher
46	Prof. Kiran Shinde	3 <sup>rd</sup> Prize for Best Paper at 6th National Level Conference on Innovative Global Technology Trends, MIT ADTU, Pune.
47	Aditya Kedari	1 <sup>st</sup> in Field Indoor Archery (Masters), District Level
48	Aditya Kedari	1 <sup>st</sup> in Field Indoor Archery (Masters), State Level
49	Aditya Kedari	1st in Field Indoor Archery (Masters) National Level
50	Aditya Kedari	1 <sup>st</sup> in Indoor Rowing (Single Skull 2km), State Level
51	Aditya Kedari	1 <sup>st</sup> in Indoor Rowing (Mix 4 500m) , State Level
52	Pratik Dutta	Joint Winner of Best Paper Presentation Award in the 6th National Conference on IGTT at MIT ADT University
53	Anuya Patil	Joint Winner of Best Paper Presentation Award in the 6th National Conference on IGTT at MIT ADT University
54	Dr. R.S. Agrawal	Young Women Scientist Award
55	Dr. G. J. Bhavsar	Attended Workshop
56	Deepti N. Chaudhari	Participated in Webinar sponsored by Department of Higher Education, Government of Madhya Pradesh, Participated in Webinar
57	Mrs. Deepti N. Chaudhari	Conclave on 8-9 Sep.2023
58	Dr. Nitin G. Suradkar	First in Oral presentation
59	Mrs. Deepti N. Chaudhari	Certificate of excellence in Reviewing of Journal
60	Mrs. Deepti N. Chaudhari	Certificate of excellence in Reviewing of Journal
61	D. N. Chaudhari	Yukti Innovation challenge 2023 IIC regional meet
62	D. N. Chaudhari	successfully completed the virtual training program on

		"Understanding 6-monthly compliance requirements for product testing by food businesses based on FSS (Contaminants, Toxins and Residues) Regulation, 2011", National Research Workshop
63	Dr. R. S. Agrawal	Best Poster Presentation Award
64	Dr. N. G. Suradkar	Appreciation letter
65	Dr Ganesh J. Bhavsar	3rd Prize for Best Paper at 6th National Level Conference on Innovative Global Technology Trends
66	Dr. Gauri Athawale	1st Prize for Best Paper at 6th National Level Conference on Innovative Global Technology Trends
67	Mrs. D.N.Chaudhari	Pitch Presentation at Innovation in Medical, Pharmaceutical & Allied Sciences for Commercialization of Technology (IMPACT) Conclave 3.0, Participated Webinar on "SAMBHAV" Sustainable Advancements for modernizing Bharat's food processing Vision
68	Dr. S.V. Ghodke	The Pride of MITADT University Woman 2024 award
69	D.N.Chaudhari	participated in the Online Workshop under the topic - Intellectual Property Rights (IPRs) and IP Management For Start up. conducted at R. M. Dhariwal Sinhgad Management School, Kondhapuri, Pune on Sat. 20/04/2024 through Microsoft Teams platform
70	Ms. A. B. Shingote	FDP:Sports and Performance nutrition
71	Dr. N. G. Suradkar	Certificate acknowledges and honours as reviewer
72	Dr. G. J. Bhavsar	FDP: Modern Food Packaging Technologies: Regulatory Aspects and Global Trends, FoSTaC Food Safety Trainer: Advance Manufacturing & COVID- TOT
73	Mrs. Deepti N. Chaudhari	participated in the "Training on Finding the Right Journals: SCI, Scopus, WoS,ABDC" organized by Department of Research & Publications, A2Z Edu Learning Hub LLP on 28th May 2024.
74	Ms. S. P. Kulkarni	FDP: Sports and Performance nutrition
75	Prof. Pandi Siddharth	HEMCE 2024 Conference
76	Prof. Pandi Siddharth	Akash Symposium, IIT Bombay - 2024
77	Prof. Pandi Siddharth	6th IGT Conference - 2024
78	Prof. Dinesh Kumar Bajaj	6th IGT Conference - 2024
79	Prof. Dinesh Kumar Bajaj	6th IGT Conference - 2024
80	Prof. Pandi Siddharth	6th IGT Conference - 2024
81	Prof. Pandi Siddharth	6th IGT Conference - 2024
82	Prof. Dr. Tushar Chourushi	6th IGT Conference - 2024
83	Prof. Dinesh Kumar Bajaj	ISRAADT Conference - 2023
84	Prof. Dinesh Kumar Bajaj	ISRAADT Conference-2023
85	Prof. Dr. Devabrata Sahoo	ISRAADT Conference – 2023
86	Prof. Sandip Shrote	Best Paper Award in 6 <sup>th</sup> NCON on IGTT at MIT ADT University
87	Prof. Dr. Virendra Shete	Best Paper Award in 6 <sup>th</sup> NCON on IGTT at MIT ADT University
88	Prof. Rohan Shinde	Best Paper Award in 6 <sup>th</sup> NCON on IGTT at MIT ADT University
89	Prof. Dr. Shubhangi Joshi	Best Paper Award in 6 <sup>th</sup> NCON on IGTT at MIT ADT



		University
90	Prof. Amit Kumar Patil	Best Paper Award in 6 <sup>th</sup> NCON on IGTT at MIT ADT University
91	Mr. Balaji Gund	Best Paper Award in 6 <sup>th</sup> NCON on IGTT at MIT ADT University
92	Prof. Amit Kumar Patil	Received Best Young Faculty Award
93	Prof. Dr. Rahul Kadu	Young Research Award 2023 by InSc Institute of Scholars
94	Prof. Dr. Rajshekhar Rathod	Awarded Ph.D. degree in Civil Engineering by MIT ADT University
95	Prof. Dr. Aniket Patil	Awarded Ph.D. degree in Civil Engineering by MIT ADT University
96	Dr. Bhumeswar Patle	Research & Innovation Excellence Award by MIT ADT University
97	Dr. Jitendra Kaushik	Title of the paper – PARAMETRIC ANALYSIS OF INNOPENREURSHIP IN UNIVERSITY SYSTEM USING TAGUCHI METHOD. Title of Journal - Parametric Analysis of Innopreneurship in University System using Taguchi Method.
98	Prof.Anu Priya	Title of the paper - A study on factor relating to consumer attitude and consumer purchase intention in real estate sector.  Title of Journal - Journal of research administration Society of research administrator International
99	Dr. Prabhat Kumar	Title of the paper - Is Micro-warehousing a Solution to Agricultural Commodity Storage? Title of Journal- Asian Journal of Management Cases
100	Dr. ARCHANA R SINGH (40-50 age group) Dr. SAMITA MAHAPATRA (50 plus age group)	Name of the award- GOLD in Intercollegiate staff tournament - CROSS COUNTRY.
101	Dr. Samita Mahapatra	Title of the paper - Exploring Cyber Threats Associated With Autonomous And Connected Vehicles. Title of Journal- Educational Administration: Theory and Practice
102	Dr. Sheela Hundekari, Prof. Neha Deshmukh	Title of the Book - DATA SCIENCE AND BIG DATA ANALYTICS. Publisher - Scientific international Publications.
103	PROF.ASMITA GAIKWAD DR.RAISA SHAIKH	Title of the Book - WORKBOOK ON DATA ANALYSIS WITH IBM SPSS. Publisher - NIRALI PRAKHASHAN
104	Prof. Dr. Sunita Karad	Navbharat Navrastra Conclave 2024
105	Prof. Dr. Sunita Karad	GCBC Platinum Green campus award 2024



### 9.2.2. Students:

#### Details of Award and Recognition by Students:

S. N.	Name of the Student	Awards/Recognition
1	Ar. Aditi Dhavle	IIA - Best outgoing student 2023
2	Ananya Pandey	National Conference by MIT ADT University 2024 (best research paper)
3	Sayma & Yati	National Conference by MIT ADT University 2024 (best research paper)
4	Cadet Randy Orton	Cdt. Randy Orton of MANET won Bronze Medal at the "Khelo India Youth Games 2023", held in Madhya Pradesh. His Fencing kit is sponsored by the Institute with a Cash Prize and a special felicitation by Hon'ble Dr. Mangesh T. Karad, Executive President and Vice-Chancellor, MIT ADT University.
5	Himanshi Chaudhari	National level artwork competition & exhibition
6	Anuja Pendse	National Level online art competition
7	Saurabh Talekar	132 <sup>nd</sup> Bombay Art Society
8	Nirmitee Patel	132 <sup>nd</sup> Bombay Art Society
9	Sakshi Phansekar	132 <sup>nd</sup> Bombay Art Society
10	Unnati Rastogi	106 <sup>th</sup> Annual Art Exhibition 2024
11	Bhavashree Kumbhar	National Championship in 10M Rifle
12	Anuja Pendse	Manikarnika Womens Kala Ratna Award 2023
13	Anuja Pendse	Rani lakxmi bai Kala Award
14	Anuja Pendse	31 <sup>st</sup> Future Star Artist National Online Art Exhibition & Competition 2023
15	Mangesh Kumbhar	132 <sup>nd</sup> Bombay Art Society
16	Os Chordiya	Painting Competition
17	Saurish Jape	Dikshant Landscape competition 2023
18	Sayedra Reeva Sadiq	Battle of Design project Competition 2024
19	Anoushka Amit Deshmukh	Essay Competition under Model G-20 Initiative.
20	Siddhi Nitin Khese	MOOC course
21	Harshraj Chundawat	NPTEL Certificate
22	Harshraj Chundawat	Certification for Fundamentals of Protein Chemistry course
23	Pradnya Gurav	Best Presentation award
24	Krithika Rajagopal	PERA Premier Championship
25	Nakshatra Patil	Runner up in Pera Premier Volleyball Championship 2023
26	Misba Shaikh	Most active intern
27	Yash Malhari	Internal Hackathon SIH 2023
28	Khushi Lakhani	Intercollegiate competition at MIT ADT
29	Pranjali Vinod Surduse	Silver medal Senior National level Minigolf Championship
30	Saisha Fulzele	MIT Wpu summit in swimming
31	DHARSHINI.S	Winner of crieya InnoInsight challenge 2024
32	Shazia Khan	Winner of crieya innoinisght challenge 2024
33	Omkar Ekbote	Winner of crieya innoinisght challenge 2024
34	Krithika Rajagopal	Medal in chess and table tennis
35	Priyal Parmar	Achievement in Academic Excellence

36	Lynette Lopes	First Prize, at Inter College fest UDAAN (Dance competition)
37	Lynette Lopes	2nd place in dance competition held at Symbhav fest (Symbiosis law School )
38	Akansha Mishra	Certificate of appreciation Prashansa
39	Director – Archit Kirkinde	One Leaf International Film Festival 2023 – Best Director, Best Writer, Best Short Film (Student Film Name – Asamtol)
40	Director – Surya Vakkalanka	Student World International Film Festival – Quarter Finalist Award in the Best Documentary (Student Film Name – Rhythm of Life)
41	Director – Neel Phadnis	IFH National Level Short Film Awards 2023 – Best Hindi Film, Best Screenplay Hindi (Student Film Name – Ghunghat)
42	DOP – Virendra Rajput	IFH National Level Short Film Awards 2023 – Best Cinematography (Student Film Name – Ghunghat)
43	Actor – Atharva Bhagwat	IFH National Level Short Film Awards 2023 – Best Actor (Student Film Name – Ghunghat)
44	Director – Neel Phadnis	Global Independent Film Festival of India – Best Student Short Film (Student Film Name – Ghunghat)
45	Director – Neel Phadnis	Rushes National Film Festival – Best Student Short Film (Student Film Name – Ghunghat)
46	Director – Neel Phadnis	Kalakari Film Festival of India – Best Experimental Film (Student Film Name – Ghunghat)
47	Director – Neel Phadnis	13 <sup>th</sup> Pune Short Film Festival – Best Student Director (Student Film Name – Ghunghat)
48	Director – Neel Phadnis	Tamizhagam International Film Festival – Best Student Student Short Film (Student Film Name – Ghunghat)
49	Editor – Rishabh Nahar	All India Children Educational eContent Competition (AICEeCC) 2023-24, organized by NCERT – Best Editing (Student Film Name – Divine Cane)
50	DOP – Rishabh Nahar	All India Children Educational eContent Competition (AICEeCC) 2023-24, organized by NCERT – Best Camerawork (Student Film Name – Divine Cane)
51	Director – Shaksham Vyas	All India Children Educational eContent Competition (AICEeCC) 2023-24, organized by NCERT – Best Video/Animations from College Student Category for Foundational Level; Preparatory & Middle Level; Secondary Level; Teacher Education & Adult Education & Theme based Educational Content (Student Film Name – Koyta)
52	Mihir Shanghai	startup India funding 15 lacs
53	Sai Hasitha	Joint Winner of Best Paper Presentation Award in the 6th National Conference on IGTT at MIT ADT University
54	Anurag Katam	Joint Winner of Best Paper Presentation Award in the 6th National Conference on IGTT at MIT ADT University
55	Anil Kumar	Winner of Best Paper Presentation Award in the 6th National Conference on IGTT at MIT ADT University
56	Asavari Mundkar	NIPAM Certificate
57	Vedant Girme	Food Safety Supervisor Certificate
58	Girija Gadekar	Certified Lean Six Sigma Yellow Belt
59	Mansi Mahesh Deshpande	Certified Lean Six Sigma Yellow Belt

60	Shivendra Dattanandkumar Jagdale	Certified Lean Six Sigma Yellow Belt
61	Arjun Gupta	Food Labelling & Packaging Regulations of FSSAI
62	Arjun Gupta	HACCP Level 3, EP Infoways Institute of Food Safety Hygiene
63	Arjun Gupta	FSSC 22000 Version 5.1 with HACCP & ISO 22000: 2018
64	Arjun Gupta	NIPAM Certificate
65	Arjun Gupta	Certified Lean Six Sigma Yellow Belt
66	Omkar Prasad Harpude	NIPAM Certificate
67	Kashvi Farde	Internship Program Organized by Quality Fusion India
68	Tanmay Saxena	Food Safety Management System
69	Sakshi Basale	NPTEL Online Certification
70	Sakshi Basale	AFSTI Certificate for Poster Presentation
71	Sakshi Basale	AFSTI Certificate
72	Sakshi Basale	AFSTI Certificate
73	Sakshi Basale	Certified Lean Six Sigma Yellow Belt
74	Arya Sameer Paturkar	TCS iON Career Edge - Young Professional course
75	Shrushti Rajendra Ghule	MITADTU Merit Awarded to Kabaddi
76	Neha Halande	NPTEL Online Certification
77	Priya Pravin Bora	NIPAM Certificate
78	Priya Pravin Bora	Cambridge Test Report
79	Vaishnavi Singh	World Food Day Celebration
80	Vaishnavi Singh	NIPAM Certificate
81	Aditi Gaikwad	AFSTI Certificate
82	Aditi Gaikwad	PFNDIAI Certificate
83	Shrushti Rajendra Ghule	MITADTU Merit Awarded to Kho-Kho
84	Shrushti Rajendra Ghule	MITADTU Merit Awarded to Kabaddi
85	Rithika Lal	NPTEL Online Certification
86	Rithika Lal	Food Allergy & Intolerance Training
87	Rajeshwari Nimbalkar	NPTEL Online Certification
88	Rajeshwari Shailendra Nimbalkar	Internship Completion Certificate
89	Rajeshwari Shailendra Nimbalkar	Certified Lean Six Sigma Yellow Belt
90	Rajeshwari Shailendra Nimbalkar	Entrepreneurship Development Program
91	Rajeshwari Nimbalkar	VFSTR International Conference
92	Vaibhavi Dnyaneshwar Rasal	World Food Day Celebration & MITADTU Merit Awarded to Kabaddi & Kho-Kho
93	Tejal Khiste	NPTEL Online Certification
94	Sejal Milind Yashwantrao	Food Safety Training Certificate
95	Sejal Milind Yashwantrao	Certificate for Transformation of the Global Food System
96	Sejal Milind Yashwantrao	Certificate for Food Beverage Management
97	Aparna Anil Kumar Keloth	Food Safety Supervisor Certificate
98	Pranali Siddheshwar Karche	Food Safety Supervisor Certificate
99	Rucha Patil	PFNDIAI, AFSTI, FICSI & FoSTaG Certificate
100	Riddhi Suhas Rane	Able Voice for BT
101	Kashvi Subhash Farde	Internship Program Organized by Quality Fusion India
102	Sanjyot Bhilare	Certificate for Food Packaging – Essential Techniques
103	Samiksha Atul Salagre	Certificate for Celebrating Engineers Evolution
104	Bhakti Jadhav	Industrial Training Program

105	Aaryan D'souza	Fudo Fiesta 2K22
106	Prarthana Solomon Ohol	Certificate for Celebrating Engineers Evolution
107	Ananya Anant Kulkarni	Food Packaging Technology NPTEL Online Certification
108	Anurag Rathi	Yellow Belt Six sigma certified
109	Aaryan D'souza	NPTEL Online Certification: Dairy and Food Process and Products Technology
110	Sejal Milind Yashwantrao	Implementation of HACCP Training
111	Sejal Milind Yashwantrao	Lean Six Sigma Yellow Belt
112	Sejal Milind Yashwantrao	Research Paper Publication Certificate
113	Sejal Milind Yashwantrao	Food & Beverage Management course
114	Sejal Milind Yashwantrao	Transformation of the Global Food System course
115	Sejal Milind Yashwantrao	Technological Approach for Innovative Food Product Development webinar
116	Sejal Milind Yashwantrao	Fruits and vegetables processing training
117	Sejal Milind Yashwantrao	Good Hygienic Practices Training
118	Riddhi Suhas Rane	ABII-GROW Mentoring and Training program for Agri Start-ups
119	Sejal Atre	Certificate of completion of course
120	Arya Sameer Paturkar	TCS iON Career Edge - Young Professional course
121	Arya Sameer Paturkar	Dairy and Food Process and Products Technology
122	Arya Sameer Paturkar	Food Packaging - Essential Techniques
123	Arya Sameer Paturkar	Basics of Logistics, Fleet and Warehouse Management
124	Arya Sameer Paturkar	MS-CIT
125	Ajinkya Ganyarapwar	Participation certificate
126	Carol D'souza	Canning Technology, Value addition of Seafood (Fish Processing)
127	Ketaki Santosh Bokil	Swayam Online Course Certification
128	Vaishnavi Singh	NPTEL Online course
129	Sejal Milind Yashwantrao	GHP Training
130	Sejal Milind Yashwantrao	EP Infoways Internship Completion Certificate
131	Sejal Milind Yashwantrao	HACCP, FSMS, FSSC v5.1- Level 1 Training
132	Sejal Milind Yashwantrao	Laboratory Management Systems Training
133	Sejal Milind Yashwantrao	Quality Management Systems ISO 9001 Training
134	Sejal Milind Yashwantrao	Advance manufacturing & COVID (Milk & milk products) Fostac Training
135	Sejal Milind Yashwantrao	International Conference Certificate
136	Sejal Milind Yashwantrao	Muskurahat NGO Internship Certificate
137	Sejal Milind Yashwantrao	Lean Six Sigma Yellow Belt Training
138	Sejal Milind Yashwantrao	Implementation of HACCP Training Certificate
139	Sejal Milind Yashwantrao	IITyam International E-Conference Certificate
140	Siddhi Vijay Bathe	Food Safety Supervisor Certificate
141	Mrunal Chandrakant padale	Fostac
142	Tejal Khiste	Customer Understanding and Digital Marketing Channels - Unilever
143	Tejal Khiste	MBA Essentials - University of Glasgow
144	Tejal Khiste	Food and Beverage Management- Università Commerciale Luigi Bocconi
145	Revati Deshmukh	Coursera (Food and beverage management)
146	Arya Suresh Bothe	Best Outgoing Student Award
147	Riya Vinit Teredesai	Best poster award at 29th ICFOST held by AFSTI
148	Deepesh Ramesh Patil	Millet poster presentation [winner]

149	ADITI GAIKWAD	Innoinsight challange 2024
150	Arya Sameer Paturkar	Women Excellence Award 2024
151	Arya Sameer Paturkar	Work Smarter, Not Harder: Time Management for Personal & Professional Productivity
152	Arya Sameer Paturkar	Certificate of Appreciation
153	Tanmay Saxena	SciFest: National Level Science Festival
154	Arya Sameer Paturkar	Women Excellence Award 2024
155	Tanmay Saxena	Poster Presentation competition - IFCON 2023
156	Tanmay Saxena	NPD Competition - World Food Day 2023
157	Tanmay Saxena	Poster Presentation competition - World Food Day 2023
158	Tanmay Saxena	Food Talk Certificate - World Food Day 2023
159	Tanmay Saxena	Food Safety Management System, ISO 17025:2017 Awareness & Food Safety & Process Management
160	Tanmay Saxena	Space Food Research & Development Internship
161	ADITI GAIKWAD	SMART INDIA HACKATHON (HARDWARE)
162	ADITI GAIKWAD	FOOD HACKATHON
163	ADITI GAIKWAD	CASE MANIAC
164	ADITI GAIKWAD	USE YOUR SENSES
165	Abishek M	AFSTI Education & Publication Trust Scholarship -2023
166	Priya Pravin Bora	plant based diet
167	Priya Pravin Bora	Transformation of global food system
168	Priya Pravin Bora	Diabetes - the essential fact
169	Priya Pravin Bora	Understanding food labels and portions
170	Priya Pravin Bora	Information about space food
171	Vaibhav sharma	Nptel certificate
172	Aakash Pandey	Value Added Course on Fish Processing
173	Govind Sanjeev Mishra	NPTEL Online Certification
174	Aditya Boddu	Thermal Operations in Food Process Engineering: Theory and Applications
175	Uday dongarwar	Certificate of Completion
176	Sanjyot Jayavant Bhilare	Certificate of completion of Value Added Course on Fat and Oil Processing
177	Sahil Ramesh khirid	Value added course
178	Priya Pravin Bora	International Forum on Spice Route 2024
179	Priya Pravin Bora	International Forum on Spice Route 2024
180	Priya Pravin Bora	Good Manufacturing Practices
181	Shreya Sriniwas Patil	Certificate of completion
182	Kunal Kishor Dhumal	Power BI
183	Govind Sanjeev Mishra	World Food Day Volunteer Certificate
184	Kunal Kishor Dhumal	Project management Assessment
185	Vaishnavi Singh	NPTEL
186	Kunal Kishor Dhumal	Internal smart hackathon SIH 2024
187	Govind Sanjeev Mishra	Certificate of Participation
188	Sakshi Basale	NPTEL Online Certification
189	Aditi gaikwad	Poster exhibition cum competition - track 2 (engineering's day)
190	Aditi gaikwad	World food day celebration 2024
191	Aditi gaikwad	World food day celebration 2024
192	Shreya Sriniwas Patil	NPTEL Online certification
193	Ruby Rajesh Baviskar	Dairy and Food Process and Products Technology
194	Ruby Rajesh Baviskar	Modern Food Packaging Technologies: Regulatory

		Aspects and Global Trends
195	Ruby Rajesh Baviskar	Gender sensitivity: Value Added Course:
196	RUBY RAJESH BAVISKAR	Internal Smart India Hackathon: Appreciation certificate
197	Revati Deshmukh	NPTEL online certification
198	Ruby Baviskar	Dairy and Food Process and Products Technology
199	Anisha Ram Navale	INTERNATIONAL HACKTHON
200	Sakshi Basale	Product and Brand Management
201	Sahil Ramesh Khirid	VAC
202	Sanskriti Ravindra Wagh	Certificate of completion
203	Yukta Tanawde	Swayam
204	Pratiksha Rajendra Bhise	NPTEL online certification
205	Pratiksha Rajendra Bhise	Certification of Completion
206	PRATIKSHA RAJENDRA BHISE	NPTEL ONLINE CERTIFICATION
207	Akshada Wadkar	NPTEL ONLINE CERTIFICATION
208	Dolika Jaiswal	NPTEL Online certification
209	Samrudhi Dattatray Deshmukh	Fssai schedule 4
210	Poonam Yuvraj Kamthe	Valu added course
211	Rasika Werulkar	Food Freezing Technology
212	Prathamesh Borkar	Food freezing technology
213	Drushti Gitesh Patel	Indian Food laws compliance requirements for FSSAI
214	Vaishnavi Sharad Dhamal	Value-added course
215	Bhagyashri Anand Mukhare	Certificate of completion
216	Asavari Mundkar	NIPAM Certificate
217	Parth Chopade	Best paper award _ National conference MIT_22 March 2024
218	Mihir Panchal	Best paper award _ National conference MIT_22 March 2024
219	Ms. Maithili S. S. Jadhav	Best Technical Presentation in Drone Development Challenge
220	Mr. Shreyash Chinchole & Mr. Vikas	Best Poster Award in the National Symposium cum Industry Meet (NSIM)
221	Anurag Nikam, Yugant Patil, Mayur Mali and Vinayak Gonel	Second Place at DIPEX 2024
222	Souhaani Sharma, TY-BBA Digital marketing, Division E- (2022-25)	1st place winner in persona fest competition- fiction con 2023
223	Souhaani Sharma, TY-BBA Digital marketing, Division E- (2022-25)	1st place in MITCOM marketing flea mela 2024
224	Souhaani Sharma, TY-BBA Digital marketing, Division E- (2022-25)	Won "honourable mention" UNESCO MUN 2024
225	Mrunal Ajit Shinde TY-BBA-Global, Division A (2022-25)	First winner [best paper presentation] on the topic "Digital Desires: Unravelling the purchase intent of online shoppers in Pune city"
226	Atharva Vikram Sawant , FY BBA Business analytic, Division C (2024-27)	Ranked first in essay writing competition, organised account on account of world food day.

## **10. Research Collaborative Strategies & External Engagement:**

### **10.1. Memorandum of Understanding:**

<b>Sr. No.</b>	<b>Name of School and Department</b>	<b>No. of MOU's</b>
1.	MIT ADT University	04
2.	School of Fine Arts and Applied Arts (SOFA)	04
3.	Institute of Design (IOD)	10
4.	School of Architecture (SOA)	08
5.	School of Computing (SOC)	16
6.	School of Engineering and Sciences (SOES)	33
7.	School of Engineering (SOE)	74
8.	School of Education and Research (SOER)	08
9.	School of Vedic Science (SVS)	03
10.	School of Humanities (SOH)	01
11.	College of Management (MITCOM)	92
12.	Maharashtra Academy of Naval Education and Training (MANET)	04
13.	School of Food Technology (SOFT)	12
14.	School of Bioengineering Sciences and Research (SBSR)	12
15.	School of Corporate Innovation and Leadership (SCIL)	01
16.	School of Film and Theatre (SFT)	01
17.	Office for International Affairs (IRO)	32
18.	School of Holistic Development (SHD)	08
19.	Atal Incubation Centre (AIC)	39
20.	Institutions Innovation Council (IIC)	01
21.	Centre for Research, Innovation and Entrepreneurship for Young Aspirants (CRIEYA)	06
22.	Central Corporate Relation Training and Placement Cell (CCRTPC)	09



## 11. Extension Activities:

### 11.1. Extension Activities outside the University Campus:

S. N.	Date	Topic	Purpose	Number of Participants and short writeup about Outreach activity
1	02/08/2023	Tree Plantation Drive	Mohim Kalpavriksha Tree Plantation Sankalp on Sant Dnyaneshwar Palkhi Marg, Alandi to Pandharpur	Participants No. 634 The primary objective of this drive was to develop the Palkhi Marg from Alandi to Pandharpur. We successfully contributed to the development of the Palkhi Marg and enhanced the green cover along the route to provide shade to the Warkaries during the Palkhi Procession and all the sages of the Palanquins following the route of Sant Dnyaneshwara and Saint Tukarama.
2	01/08/2023	Plogging Event	Spread awareness about cleanliness	A collaborative effort between the Maharashtra Academy of Naval Education and Training (MANET) and Pune Ploggers resulted in a successful plogging event at Bhide Bridge under the campaign Swachatha Pakhwada- Swachata hi Seva 2023. The initiative involved 40 cadets from B.Sc. Nautical Science and B.Tech Marine Engineering, along with Mr. Ravindra Jadhav and Mr. Sanjay Paste, departing MANET at 6:15 AM.
3	04/01/2024	Swach Bharat Abhiyaan	To develop among themselves a sense of social and civic responsibility	Students of Second Year B.Arch MITSOA, Interacted with students of the Government school of Gram panchayat Basaveshwar Anganwadi Kendra, Banavasi, Karnataka, and Residents of Devisar Village, and visited the location for Cleanliness Drive at both locations. Students and Faculty Members organized a Swach Bharat Abhiyaan at

				School Premises and Cleaned the Premises, also a cleanliness drive Under the Swach Bharat Mission was conducted at Devisar village, Karnataka, India. Students and faculty members spread awareness about the Swach Bharat Mission to children of Schools and Locals of Devisar village.
4	24/07/2023	Eco Minds Unite	Social Connection for Environmental Awareness	The Environment Awareness Programme was organized at Z.P. School Rayreshwar Bhor with the aim of educating students and staff about environmental issues and promoting sustainable practices. The programme focused on various aspects of environmental conservation and was concluded with an eco-bricks making activity

### 11.2. Knowledge Exchange Activities:

S. N.	Title	Speaker	Coordinating Faculties	Date	Target Audience	No of attendees
1	Land Economics and Management	Mr. Pavanam Jainapur	Dr. Neeti Trivedi and Prof. Asha Oak (MITCOM)	26/09/2023	SY M Plan students-20	10
2	Architecture after architecture Subliminals in Research	Ar. Ashish Dalal and Ar. Indrajeet Ghule, MITSoA	Dr. Neeti Trivedi	27/10/2023	Fifth Yr B. arch students	45
3	De-Addiction Awareness Seminar MANET had organized a thought-provoking "De-addiction Awareness Seminar"	Nihar Hasbnis, HoD - Awareness at Mukhtangan Rehabilitation Centre, Pune	Capt. Prerit Misra, Dr. Archana Bhange	27 <sup>th</sup> June 2023	200	160
4	Ship Maintenance & Rescue Operations And Ship Safety & Rescue Operations		Ship-in-Campus & Simulator Faculty	16 <sup>th</sup> March 2023		30

	In collaboration with Maharashtra Intelligence Academy (MIA)					
5	Women Health Awareness Program for 'Nav Durga' Women employees' health awareness program.	1. Dr. Archana Patil, Gynaecologist & Physician 2. Ms. Sunita Kulkarni, certified Nutrition expert	Dr. Archana Bhange, Dr. Pratibha Jagtap	Oct. 2023	75	65
6	Art workshop	SOFA Faculty	Prasad Nikumbh, Geetanjali More	20 to 22 May 2024	Pune school children	10
7	Edutainment expo at Mumbai	SOFA Faculty	Dnyaneshwar Jagadale	12 to 13 April 2024	10 <sup>th</sup> passout students	-
8	India Art Festival	SOFA Faculty	Viraj Kamble	8 to 11 Feb 2024	Artist, Art Galleries	-
9	Sanjay Ghodawat International School	SOFA Faculty	Shilkumar Kumbhar	20 Jan 2024	Students	45
10	Nalanda Academy Kota	Dr Milind Dhobley	Tushar Panke	17 July 2023	School students	120
11	Bansal Public School Kota	Dr Milind Dhobley	Tushar Panke	17 July 2023	School students	130
12	Modern School Kota	Dr Milind Dhobley	Tushar Panke	18 July 2023	School students	50
13	Music and its interrelation with Science and Technology	Dr. Shreyasi Pavgi	-	12-07-2024	Faculty of MIT SoES	90+ faculty members of SoES
14	Understanding Self	Dr. Priya Singh Ms. Komal Gagare	Dr. Namrata Kamble	19/10 /2023	B.Ed students of Tilak college of Education	60
15	Personality Development	Dr. Namrata Kamble	Dr. Namrata Kamble	15/7/2024	B.Ed students of Tilak college of Education	60
16	Faculty Development Program on Assessment & Evaluation	Dr. Priya Singh Dr. Namrata Kamble Dr. Ajita Deshmukh	Dr. Namrata Kamble	26/08 2024 to 30/08/2024	Professors across the state of Maharashtra from Higher education colleges &	40

					Universities	
17	Integration Skill - Science Method	Dr.Namrata Kamble	Dr. Namrata Kamble	14/10/2023	Students of Department of Education & Extension, Savitribai Phule Pune University.	50
18	Integration Skill - Mathematics Method	Ms. Komal Gagare	Dr. Namrata Kamble	16/10 /2023	Students of Department of Education & Extension, Savitribai Phule Pune University.	50
19	National Science Day 2024	Dr. Sanjeev Galande and Dr. Mahesh J Kulkarni	Dr. Preetam	28 February 2024	Faculties, First Year, Second Year, and Third Year Students	120
20	7th International Conference On Recent Trends In Bioengineering	Dr. Sunil Bhgawat, Prof. Jeremy Simpson, Dr Kristen Rosselot Mrs. Darshana Singh, Dr. Justin Dauwels, Dr. Hemant, Dr. Kavita Reginald	Dr. Renu Vyas	19th January 2024, 20th January 2024,	ResearchSt udents, UG & PG students, Faculties and industry people	200
21	1.An Expert Talk for Faculty Members of MIT ADT University: “कह दो हम तो जीत गये!”	Dr. Sanjay Upadhye, Mentor and Chief Advisor, MIT Group of Institutions	Dr. Ashok Ghughe Prof. Rajabhau Patil	14 <sup>th</sup> July 2023	Staff, Faculty at MIT ADTU	100
22	2.A Comprehensive Awareness Symposium for Students on Envisioning Tomorrow:	# Prof. Dr. Priya Singh, Dean, Faculty of Humanities and Social Sciences #Prof. Dr. Atul	#Dr. Ashok Ghughe #Prof. Nilanjona Mukherjee	28 <sup>th</sup> Feb. 2024	Students, Faculty, Staff at MIT ADTU	120

	Navigating NEP 2020	Patil, Director, SHD				
23	3. Workshop: “How to Engage Students in Classroom for Holistic Learning using Facilitation Skills” by the International Association of Facilitators (IAF)	# Mr. Yateen Gharat, Master Certified Professional Facilitator- IAF, India Chapter # Prof. Brunda Manurkar, Lead-Outreach, IAF, India Chapter	Dr. Nandkumar Shinde, Dr. Ashok Ghuge	11 <sup>th</sup> June 2024	Faculty and staff at MIT ADTU	63
24	4. “RE-ENGINEERING COMMUNICATION AT WORKPLACE!” (One-Week Comprehensive FDP by SHD and SCIL)	# Prof. Dr. Ramachandra Pujeri, Pro-Vice-Chancellor, Technology Cluster, MIT ADT University # Prof. Dr. Atul Patil, Director, SHD # Prof. Dilkirat Sarna, Practitioner Leader, SCIL # Prof. Dr. Z. N. Patil, Former Professor and HoD, English, English & Foreign Languages University, Hyderabad	# Dr. Nandkumar Shinde, Prof. Pallavi Dange, Dr. Ashok Ghuge, Prof. Shaswati Nag, Dr. Pankaj Patil	24 <sup>th</sup> June to 28 <sup>th</sup> June 2024		
25	IEEE MITADTSOCicon	Unnat Pandit	Dr. Reena Pagare	25-27 April 2024	Academician Researchers	Over 300
26	Project Expo		Dr. Suvarna Pawar	10-14 Feb. 2024	B.Tech Ug Students	Over 50

27	State Level Project Expo	Mayur Natu, Delivery Director, Globant	Dr. Amit Uttarkar	23 March 2024	Diploma Students	Over 70
28	Collaboration with Mental Hospital Yerwada	Dr. Sapna Deo Organized with Mental Hospital	Ms. Vakya	19-07-2023	Students, Faculty, Patients, employees of Mental Hospital	70
29	Child Rights Awareness with Donate Aid Society	Organized with Donate Aid Society	Ms. Vakya	22-07-2023	Local Villagers, Students	110
30	Legal Awareness on Immoral Traffic Act, 1956	-	Ms.Sayali Gaydhane	26-07-2023	Govt. Observation Home	32
31	Music Therapy Workshop	Dr. Sapna Deo/ Mr. Yogesh Jain Saptsur Pvt Ltd	Ms.Sayali Gaydhane	01-08-2023	Mental Hospital Patients	60
32	Career Guidance for Children of Prisoners	Dr. Milind Bhoi / Dr.Sapna Deo BHOI Foundation	SOL Faculty	20-08-2023	Prisoners Children's	45
33	Lawyer's Meet: Tax Bar Association	Adv.Milind Bhonde Adv.Sukrut Deo Dr. Sapna sukrut Deo Dr. Mohit Dubey Tax Bar Association,Pune	Adv Sukrut Deo/ Ms. Sayali Gayadhane	25-08-2023	Lawyers, Faculty	50
34	Social Media Awareness Camp	Dr.Sapna deo Kanya Prashala	Ms. Sayali Gayadhane	26-08-2023	School Students	90
35	Preventive Measures for Social Media	Mr. Aditya Kedari / ZP School	Mr. Aditya Kedari	15-09-2023	Students	125
36	Seminar on Women's Rights and Laws	MIT ADT University ,Pune	Ms. Malika Jain	18-09-2023	Students, Faculty	55

37	Awareness Camp on Effects of Corruption	District Court, Shivaji Nagar	Ms.Sayali Gayadhane	04-10-2023	Students, Public	115
38	Cleanliness and Its Importance	Prithviraj Kapoor High School	Mr. Saurav singh Rana	03-10-2023	School Students	84
39	Lady Lawyer's Meet	Dr. Sapna Deo Dr Sunita Karad Dr.Shital Baber Ms. Amruta Kulkarni Organized at SOL	Adv. Sukur Deo Ms. Anisha Phansalkar	27-10-2023	Lady Lawyers, Faculty	135
40	Child Counseling on World Children's Day	Dr. Bhavana Kadu, Labour Camp, School, Loni	Dr. Bhavana Kadu	20-11-2023	Students, Children	50
41	Counseling Session at Mental Hospital	Dr. Sapna Sukrut Deo Mental Hospital, Yerwada	Mr. Vakya	23-11-2023	Mental Hospital Patients	100
42	Social Justice Day Celebration	Dr. Sanjay Jain	Ms. Malika Jain	20-02-2024	Students, Faculty	50
43	Sanskrit Day	Dr. Madhavi Godbole	Maharshi Karve Strishikshan Sanstha, Karvenagar Pune	4th Sept, 2023	9th & 10th Students	400+
44	Introduction to Indian Knowledge Systems	Dr. Madhavi Godbole	College of Engineering Pune (COEP)	20th Sept, 2023	Students	300+
45	Puranic and Itihasa Literature	Dr. Anupama Ryali	University of Silicon Andhra	10th Nov 2023	General Public	100+
46	Ancient Indian Linguistic Tradition: An Overview	Dr. Madhavi Godbole	Bharatiya Vigyan Sammelan (Vijnana Bharati and Government of Gujarat)	21st - 24th Dec 2023	General Public	200+
47	Indian Mind Sciences & Indian Educational	Dr. Madhavi Godbole	Central Sanskrit University,	15th - 20th Jan 2024	Faculty from Central	500 +



	Psychology		Bhopal Campus		Sanskrit University from all 14 campus from India	
48	Indian Mind Sciences at Residential Workshop on Recontextualizing Research in Humanities & Social Sciences	Dr. Madhavi Godbole	Pradnya Pravaha and MIT WPU	27th Jan 2024	Faculty from Higher Education from all over India	200+
49	Indian Knowledge Systems and its application in NEP	Dr. Madhavi Godbole	Army Institute of Technology	14th March 2024	Faculty from Engineering from all over Pune	80
50	How to Crack Central Food Safety Officer (FSO) Exam	Ms. Kartika Patil Central Food Safety Officer at FSSAI	Prof. Depti Choudhary	17/12/2023	How to Crack Central Food Safety Officer (FSO) Exam	Ms. Kartika Patil Central Food Safety Officer at FSSAI
51	Career Opportunities in Functional Food and Nutraceutical Industries	Mr. Sameer Tupe Regional Account Manager, DSM Nutritional Product India Pvt. Ltd.	Dr. Ganesh Bhavsar & Dr. Sujata Ghodke	21/02/2024	Career Opportunities in Functional Food and Nutraceutical Industries	Mr. Sameer Tupe Regional Account Manager, DSM Nutritional Product India Pvt. Ltd.
52	New Horizons of Food safety and Certification	Ms. Jyoti Nelse Founder & CEO Saga Solutions	Prof. Deepti Choudhary Dr. Nitin Suradkar & Dr. Kaninika Paul	15/02/2024	New Horizons of Food safety and Certification	Ms. Jyoti Nelse Founder & CEO Saga Solutions
53	National Workshop on Industry 4.0 Recent Trends & Future Careers	Mr. Prasad Aut	Prof. Amitkumar Patil	1 Sept 2023	SY, TY, LY ECE students	47
54	National Expert	Mr. Pankaj Tiwari	Prof. Amitkumar	20 Jan 2024	SY, TY, LY ECE	55

	Session on Latest Trends in EV Industry		Patil		students	
55	Expert Session on Advancements in Lithium-ion Battery Packs: Powering the Future	Mr. Vivek Dawange	Prof. Amitkumar Patil	16 Mar 2024	SY, TY, LY ECE students	100
56	Expert Session on From Idea to Publication: Navigating the Research Paper Writing Journey	Prof. Dr. Sailesh Iyer	Prof. Amitkumar Patil	7 April 2024	SY, TY, LY ECE students	101
57	International Expert Session on Career Prospects in Western Countries	Mr. Naveen Bhatt	Prof. Amitkumar Patil	11 Aug. 2023	SY, TY, LY ECE students	61
58	National Expert Session Interview Skills to Capitalize on Campus Placements	Mr. Sudhir Mateti	Prof. Amitkumar Patil	6 Oct. 2023	SY, TY, LY ECE students	46
59	Technical webinar on Emerging Machine Learning Techniques in Automotive Application	Dr Sukanta Halder	Prof. Rohan Shinde	11 Oct. 2023	SY, TY, LY ECE students	66
60	Student Development Program on Simulation for Product Development for IOT Devices	Prof. Dr. Rita Jain	Prof. Amitkumar Patil	22 July 2023	SY, TY, LY ECE students	73
61	Future career and opportunity	Mr. Subhash Pol	Prof. Rageshri Bakare	27 Oct 2023	SY, TY, LY ECE students	18
62	Digital Signal Processors	Dr. Kaustubh Sakhare	Prof. Rageshri Bakare	2 Nov 2023	SY, TY, LY ECE students	30

63	Webinar on women's Health	DR Jyoti Pawar	Prof Dr Shubhangi Joshi	07 Feb 2024	Girls of SY, TY, LY ECE students	92
64	Understanding Automotive Crash & safety in design point of view	Mr. Atul Hande	Prof. Dr. Sandeep Thorat & Prof. Dr. Anurag Nema	07.10.2023	B.Tech ; M.Tech Mechanical	90

### 11.3. Training Exchange Activities:

#### School Name: Maharashtra Academy of Navel Education & Research

MANET had organized an Industrial Visit for cadets from fourth semester of B. Tech. -Marine Engineering to 'Static Electricals' Hinjewadi Phase I, Pune. Electrical machines & their operational knowledge being an important part of syllabus which will help the cadets to deal with different machines onboard was the main motivation behind this industrial visit.

#### MANET Industry Connect

MANET Milieu 2023- Historic "REGULATOR - INDUSTRY - ACADEMIA" Meet  
Date: 3<sup>rd</sup> March 2023 Venue: Hotel Blu Diamond, Andheri, Mumbai.

It was the first time in the history of Indian Maritime Professional's' history Minister, industry representatives and academia came together on one platform. Shipping Minister of state Shri Shripad Naik, Directorate General of Shipping Mr Amitabh Kumar, Vice Chancellor and Executive President of MIT ADT University Dr Mangesh Karad, Principal of MANET Capt. Amol Athalye, Vice Principal Mr. Shrikant Gunjal , Training & Placement Head of MANET C/E Rajiv Kashikar, Director of Maersk Tankers India Private Limited, Capt. (Dr.) Shashank Jahagirdar and round 175 industry representatives associated with Indian and international maritime companies were present for the meet.

#### Up skilling young professionals can unlock their collaborative and leadership - Maharashtra Intelligence Academy (MIA) Training Collaboration

MANET has collaborated with Maharashtra Intelligence Academy (MIA), Pune for training purpose. On 16th March 2023 MANET team has successfully conducted a one day training program for Trainee Officers of the Maharashtra Intelligence Academy (MIA) on "Ship Maintenance & Rescue Operations". The second batch of 30 Intelligence Trainee Officers is trained at Maharashtra Academy of Naval Education & Training (MANET), Pune, on "Ship Safety & Rescue Operations" at the in-house facility of Training Ship (T. S.) Vishwanath, i.e., Ship-in-Campus, Simulator Lab, Seamanship Lab, Marine Workshop, etc. Mr. Rajendra Dahale (IPS, Director, and SPL.IGP) and Mr. Sudhakar Yadav (Head), along with PI Anil Shinde and the MIA team, have visited the training facilities of MANET. Mr. Dahale appreciated the

training facilities, trainers, and vision of Dr. Mangesh Karad (Executive President & Vice Chancellor- MIT ADT University) to establish the sought-after Pre-Sea Training Academy for Merchant Navy aspirants in India.

### **School of Education & Research:**

<b>S.N.</b>	<b>Training</b>	<b>Date</b>	<b>Participants</b>
1.	Pedagogy as Per NEP 2020 at Army Public School, FDRC South HQ Southern Command, Pune	04/09/2023	35
2.	Pedagogy as Per NEP 2020 at Army Public School, FDRC South HQ Southern Command, Pune	10/10 /2023	34
3.	Workshop on Foundational years Pedagogy as Per NEP 2020	07/12/2023	35
4.	Workshop on CO PO attainment - Garware college of Commerce, Pune	02/12/2023	30
5.	Workshop on Pedagogy as per NEP 2020 - Army Public School, FDRC South HQ Southern Command, Pune	12/01/2024	35
6.	Workshop on Pedagogy as per NEP 2020 - Army Public School, FDRC South HQ Southern Command, Pune	20/01/2024	35
7.	Workshop on Pedagogy as per NEP 2020 - Army Public School, FDRC South HQ Southern Command, Pune	13/03/2024	16
8.	Workshop on Pedagogy as per NEP 2020 - Army Public School, FDRC South HQ Southern Command, Pune	18/04/2024	37
9.	Workshop on Pedagogy as per NEP 2020 - Army Public School, FDRC South HQ Southern Command, Pune	02/05/2024	37
10.	FDP on Assessment & Evaluation w.r.t NEP 2020 & autonomy	24/06/2024 to 25/06/2023	31

## School of Holistic Development

Title	Speaker	Coordinating Faculties	Date	Target Audience	No of attendees
Yoga and Aerobics Sessions for Faculty and Staff of MIT School of Architecture, MIT ADT University, Pune	Prof. Vikram Tomar, Prof. Jaya Dubey, Prof. Vaishnavi Aursang, Prof. Santosh Mundhe	Prof. Vikram Tomar, Prof. Jaya Dubey	17 <sup>th</sup> July to 5 <sup>th</sup> Oct. 2023	Faculty and Staff of MIT School of Architecture	20
Health Practices workshop: Balancing work and well-being for the employees of AMDOCS	Prof. Vikram Tomar, Prof. Jaya Dubey	Prof. Vikram Tomar, Prof. Jaya Dubey	7 <sup>th</sup> September 2023	Employees of AMDOCS	150
Workshop on ClickUp for all Deans and Directors at MIT ADT University, Pune	Dr. Atul Patil, Director, SHD	Prof. Pallavi Dange, Dr. Ashok Ghuge	15 <sup>th</sup> Dec. 2023	Deans & Directors at MIT ADTU	23
Training Programme on ‘The Art of Communication Skills, Public Speaking and Written Communication’	# Dr. Atul Patil, Director, SHD # Dr. Nandkumar Shinde, HOD, SHD # Prof. Pallavi Dange, HOD, SHD	# Dr. Archana Gaikwad # Prof. Vrushali Godbole# Prof. Dhaval Sharma	29 <sup>th</sup> Dec. 2023 to 31 <sup>st</sup> Jan. 2024	Non-teaching staff (Class-3) at MIT ADTU	200+
SHODO: Japanese Calligraphy Workshop	Ms. Kazuko Barisic, Japanese Artist, Calligrapher & Freelance Advisor	Prof. Pallavi Dange and Foreign Language Faculties	21 <sup>st</sup> Feb. 2024	Students, Faculty, Staff at MIT ADTU	65
“FIRST IMPRESSIONS ELEVATING ADMISSION COMMUNICATION” - Workshop for Admission Counsellors Tele	# Prof. Dr. Atul Patil, Director,				

Callers	SHD# Dr. Nandkumar Shinde, HOD, English, SHD# Dr. Ashok Ghuge, Assistant Professor, SHD# Prof. Nilanjona Mukherjee, Assistant Professor, SHD# Prof. Carmeline Sequeria, Assistant Professor, SHD# Prof. Amisha Jayakar, Assistant Professor, SHD	#Prof. Pallavi Dange #Dr. Ashok Ghuge	8 <sup>th</sup> May 2024	Admission Counsellors Tele Callers at MIT ADTU	28
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**School Name: School of Computing**

1. Embedded Systems, Microprocessor Systems, Electric Vehicles Tata Motors  
Around 30 employees trained.
2. Handson Technical Training 9-12 July 2024 Lotlite Technologies 57 Lab Assistants  
of Technology Cluster trained on networking, server administration

### School of Law

S. N.	Title	Speaker	Coordinating Faculty	Date	Target Audience	No of attendees
1	Training Program on Manupatra: Legal Research	Mr. Swapnil Bhamre	Ms. Simran Laddha	30-04-2024	Law Students	35
2	Training Program on Oral Advocacy	Prof. Ketankumar Patil	Ms. Simran Laddha	06-05-2024	Law Students	20
3	Training Program on Negotiation Skills	Adv. Rohan Sangam & Adv. Viraj Pawar	Ms. Simran Laddha	07-05-2024	Law Students	17
4	Workshop: How to Advocate on Record	Mr. Vikrant Shinde	Ms. Simran Laddha	23-04-2024	Law Students	26
5	Mastering the Art of Advocacy: Insights into Courtroom Practice	Mr. V.K. Deshpande	Ms. Malika Jain	22-04-2024	Law Students	14
6	Training Program on Introduction to UK Legal System	Adv. Aditya Kadam	Ms. Malika Jain, Adv. Rohan Pathardhan	24-05-2024	Law Students	17

### School of Engineering and Sciences

S. N.	Name	Title	Days	Organizers
1	Prof. Aniket Patil	Faculty Development programme (FDP)	5	Wadhwani Foundation
2	Prof. Avinash Rakh	Faculty Development programme (FDP)	20	NPTEL-AICTE
3	Prof. Bhagyashri D. Patil	Faculty Development programme (FDP)	30	Wadhwani Foundation
4	Prof. Dr. Rajshekhar G. Rathod	Faculty Development programme (FDP)	60	NPTEL-AICTE
5	Prof. Sagar K Sonawane	Faculty Development programme (FDP)	5	TSSM's BSCOER, Pune
6	Prof. Abhijeet Galatage	Faculty Development programme (FDP)	5	NPTEL-AICTE
7	Prof. Prasad Karad	Faculty Development programme (FDP)	5	C. K. Pithawala College of Engineering
8	Prof. Gauri Desai	Faculty Development programme (FDP)	30	Wadhwani Foundation
9	Prof. Achyut Deshmukh	Faculty Development programme (FDP)	60	NPTEL-AICTE
10	Prof. Hrishikesh Mulay	Faculty Development programme (FDP)	5	SOES MIT ADTU
11	Prof. Amit Dharnaik	Faculty Development	5	SOES MIT ADTU



		programme (FDP)		
12	Prof. Anand Jadhav	Faculty Development programme (FDP)	5	SOES MIT ADTU
13	B. Tech ; M. Tech Mechanical	Industrial visit at Ratna Gears Pvt Ltd, Pune.	90	Mech. Engg. Dept. SOES
14	M. Tech Mechanical students as a part of academics.	Industrial visit at Skoda Auto Volkswagen India Pvt Ltd Chakan Pune	10	Mech. Engg. Dept. SOES
15	B. Tech Mechanical students as a part of academics.	Industrial visit at Prayog Electricals Pvt. Ltd.	42	Mech. Engg. Dept. SOES
16	B. Tech Mechanical students as a part of academics	Industrial visit at Cogeneration Thermal Power Plant, Baramati	30	Mech. Engg. Dept. SOES
17	Mech. Engg. Dept. Faculties	Industrial visit at SSIGMA BANER	02	Mech. Engg. Dept. SOES
18	Mech. Engg. Dept. Faculties	Industrial visit at Intense Engg. Pvt. Ltd. visited MITADTU	02	Mech. Engg. Dept. SOES

## **12. Welfare Activities:**

### **12.1. Staff Welfare Activities:**

#### **12.1.1. Fee Concession, Scholarship, Free ships, Concession for Wards:**

##### **A. Fee Concession:**

Many needy students are benefited with the fee concession based on their family income and merit.

<b>Sr. No.</b>	<b>Title of Scholarship</b>	<b>Number of the Students</b>	<b>Amount received</b>	<b>Awarding Agency (institution, Government and non-government bodies, industries, individuals, philanthropists)</b>	<b>Awarding Organization</b>
1	MITADT Merit Scholarship	7543	3,03,75,436.00	Institution	MIT ADT University, Pune
2	MITADT Concession	1046	5,87,03,228.00	Institution	MIT ADT University, Pune
3	Maritime Training Trust Scholarship for Female Cadets	36	36,00,000.00	Government	Maritime Training Trust - Directorate General Of Shipping
4	Saksham Scholarship	12	8,97,352.00	Non-Govt.	United Way Mumbai
5	AICTE – Pragati Scholarship Scheme For Girl Student (Technical Degree)	1	50,000.00	Government	Government (Data As per NSP Portal)
6	Central Sector Scheme of Scholarships for College and University Students	7	1,51,000.00	Government	Government (Data As per NSP Portal)
7	Umbrella Scheme for Education of ST Children -Post Matric Scholarship (PMS) For ST Students Arunachal	1	60,000.00	Government	Government (Data As per NSP Portal)

	Pradesh				
8	Written Off fees	202	1,37,72,791.00	Institution	MIT ADT University, Pune
9	Rebate in Yearly fees	794	1,30,97,165.00	Institution	MIT ADT University, Pune
	<b>Total</b>	<b>9642</b>	<b>12,07,06,972.00</b>		

### PERA Scholarship:

The Preeminent Education and Research Association has approved four categories of scholarship viz.,  
 ducation and Research Association has approved four categories of scholarship viz.,  
 d Research Association has approved four categories of scholarship viz.,  
 search Association has approved four categories of scholarship viz.,

- 1) Dr. APJ Abdul Kalam PERA INDIGENT National Scholarship
- 2) Dr. Raghunath Mashelkar PERA GENIUS National Scholarship
- 3) Dr. Vijay Bhatkar PERA ASPIRE National Scholarship
- 4) PERA IGNITE Sports National Scholarship,

Eligibility criteria, selection procedure and documents required as approved by the Association is as follows:

#### A) Eligibility Criteria:

Students admitted for the first year or second year after completing the diploma course, to the concerned program in any of the PERA member universities are eligible to apply for the scholarships. Applicants must fulfil the following eligibility criteria to get the PERA.

Name of the Scholarship	Eligibility Criteria
<b>Dr. APJ Abdul Kalam PERA INDIGENT National Scholarship</b>  (Up-to Rs.20000 per candidate)	<ul style="list-style-type: none"> <li>• The student who have passed the 10th class and wishes to pursue higher education in any of the PERA member universities, in any field can apply for this scholarship to the respective university.</li> <li>• The age of the student should not be more than 17 years</li> <li>• The applicant must score at least 75% marks in 10th or equivalent examination.</li> <li>• The annual income of the family of the candidate should not be more than 8 lacs.</li> </ul>
<b>Dr. Raghunath Mashelkar PERA GENIUS National Scholarship</b>  (Up-to Rs.25000 per	<ul style="list-style-type: none"> <li>• The student who have passed the 12th class or diploma or equivalent and wishes to pursue higher education in any of the PERA member universities, in the field of engineering/technology can apply for this scholarship to</li> </ul>

candidate)	<p>the concerned university.</p> <ul style="list-style-type: none"> <li>• The age of the student should not be more than 19 years. The student pursuing open school should be less than 20 years of age.</li> <li>• The applicant must score at least 75% marks in the respective examination.</li> <li>• The annual income of the family of the candidate should not be more than 8 lacs.</li> </ul>
<p><b>Dr. Vijay Bhatkar PERA ASPIRE National Scholarship</b></p> <p>(Up-to Rs.20000 per candidate)</p>	<ul style="list-style-type: none"> <li>• The student who have passed the 12th class (Arts/commerce) and wishes to pursue higher education in any of the PERA member universities, in the field of engineering/technology can apply for this scholarship to the concerned university.</li> <li>• The age of the student should not be more than 19 years. The student pursuing open school should be less than 20 years of age.</li> <li>• The applicant must score at least 75% marks in the respective examination.</li> <li>• The annual income of the family of the candidate should not be more than 8 lacs.</li> </ul>
<p><b>PERA IGNITE Sports National Scholarship</b></p> <p>(Up-to Rs.25000 per candidate)</p>	<ul style="list-style-type: none"> <li>• The students having sports backgrounds and taking admission for any of the programs in any of the PERA member universities are eligible to apply for this scholarship.</li> <li>• The age of the student should be between 15 to 19 years.</li> <li>• Excellent sports record</li> <li>• The applicant should be a sports player and has represented state or nation in junior national or state championships or All India Inter- University tournaments or National/State school Games.</li> <li>• The annual income of the family of the candidate should not be more than 8 lacs.</li> </ul>

**A Candidate can apply for only one of the PERA Scholarship.**

### 13. Flagship Events & Celebration:

#### 13.1. National Days:

##### 13.1.1. Independence Day:

MIT-ADT University observed the 76th anniversary of the Declaration of Independence. May the future bring our magnificent country even greater glory!!! The Chief Guest for the Independence Day celebration was Maj. Gen. Deepak Dhanda.



##### 13.1.2. Republic Day:

The 75<sup>th</sup> Republic Day 2024 was observed at MIT ADT University. The 75<sup>th</sup> Republic Day Celebrations at MIT ADT University, Pune, were attended by luminaries including Chief Guest **Lt. General Milind Bhurke, PVSM, AVSM, VSM**; Prof. Dr. Mangesh Karad, EP and VC, MIT ADT University, Hon'ble Prof. (Dr.) Anant Chakradeo, Pro-Vice Chancellor, MIT ADT University and Hon'ble Prof. (Dr.) Sunita Karad Director- MIT College of Management & ICT, Dean Engineering & Management.





## 13.2. University Functions & Flagship Events

### 13.2.1. Induction Program:

MIT ADT University conducted its 8<sup>th</sup> University Induction Programme scheduled from Monday, August 7, 2023. Every year, the MIT ADT University has held an induction event for new students. For all newly admitted students, a three-day induction programme is held at the start of each academic term. The following activities are a part of the induction programme.

- Mentoring as well as Universal Human Values
- Acquaintance with the University and Departments.
- Workshops and lectures by experienced and renowned individuals.
- Acquaintance with Departmental Activities
- Maintaining the Discipline Code.



### 13.2.2. Foundation Day:

On Friday, August 11, 2023, MIT Art, Design, and Technology University celebrated its Eighth Foundation Day. The Chief Guest for the programme was Padmashri Hon'ble Dr. P. S. Goel, Secretary, Ministry of Earth Science, Ex. Director of Indian Space Research Organization, New Delhi. Hon'ble Dr. Ashis Lele, Director, CSIR, National Chemical Laboratory, Pune and Hon'ble Mr. Kamal Chadha, Managing Director and Editor, Marex Media Pvt, Ltd graced the occasion as Guest of Honour. The function was presided over by Hon'ble Prof. Dr. Vishwanath D. Karad, Founder, MAEER's MIT Group of Institutions and President, MIT-ADT University.





### 13.2.3. Persona Fest:

Persona Fest 2024, India's most impressive techno-cultural event, showcased a grand display of talent and creativity. The inaugural ceremony of Persona – 2024 was graced by the esteemed presence of Indian Actress Sonali Kulkarni.

Day 2 of the festival witnessed the participation of notable personalities such as Mr. Adinath Kothre, Indian Film Actor, set the stage ablaze with mesmerizing performance by the participants.

On Day 3, the enthusiasm at Persona Fest reached new heights. The festival was graced by the presence of the renowned Indian Film Actor, Mr. Ankush Choudhari & Standup Comedian Gaurav Kapoor, who added to the excitement and charm of the event. Persona Fest 2024 proved to be a platform where talent from various fields converged, leaving the audience enthralled with their exceptional skills.









### 13.2.4. Vishwanath Sports Meet:

The "VISHWANATH SPORTS MEET- 2024 organized by MIT Art, Design and Technology University was a resounding success, thanks to the visionary guidance of Dr. Vishwanath D. Karad, our esteemed Founder, MAEER's MIT Group of Institutions, Pune and the dynamic leadership of Dr. Mangesh T. Karad, Hon'ble Executive President and Vice Chancellor, MIT ADT University. The event organized during January 29<sup>th</sup> to February 2<sup>nd</sup>, 2024, with cricket kicking off on January 19<sup>th</sup>, showcased the spirit of sportsmanship and unity among participants.

On January 29<sup>th</sup>, 2024, at 4:00 pm, the inauguration of the event took place at the Sports Complex of MIT Art, Design and Technology University. The ceremony was graced by the presence of the esteemed Hon'ble Founder of MAEERS MIT group of Institutions, Pune, Dr. Vishwanath D. Karad.

The event was inaugurated by Guest of Honour Hon'ble Shri Pandurang Chate, IRS, Regional Director, Sports Authority of India, Mumbai. He emphasized India's growing sports culture and government initiatives like Khelo India, Fit India, and TOP (Target Olympic Podium). He also mentioned India's aim to host the Olympics in 2036, reflecting the nation's aspiration to become a sports superpower.

The Hon'ble Padma Shri Ms. Shital Mahajan, Skydiver, Shiv Chhatrapati Awardee, motivated as a Guest of Honour to young athletes to persevere in sports beyond college competitions, emphasizing the potential for a successful career. She encouraged them to explore adventure sports like skydiving, underscoring the diverse opportunities in athletics.









### 13.3. Celebration of other Events:

#### 13.3.1. 6<sup>th</sup> National Conference 2024:

MIT ADT University organized the 3 days 6<sup>th</sup> National Conference on Innovative Global Technology Trends in Art, Design, Technology, Management, Vedic Science, Education, Architecture and Film and Media on 21<sup>st</sup> to 23<sup>rd</sup> March 2024. The said Conference is organized to give a platform to Faculties, Students, Researchers and Corporate experts to express their knowledge in the field in which they are working. The MIT ADT University is deeply involved in research, innovation and bringing the innovation culture in the organization. Emphasis is given to encourage students to think in innovative ways and supports their innovative ideas to bring into reality. During inauguration the Chief Guest, Padmashri Dr. Pralhada Ramarao, Pro Chancellor, S-Vyasa Chancellor, Bangalore highlighted on the need of such a conference for the students and academicians to promote the research culture. The Guest of Honor Dr. Parag Kalkar, Pro Vice Chancellor, Savitribai Phule Pune University, Pune. Dr. Sunita Karad, Director ICT & MITCOM, dean Multidisciplinary, convener of the conference delivered the presidential address on research driven university sustain in future.

On last day of the conference the Chief Guest Dr. Bhushan Patwardhan, Co-Chair & Senior Consultant, World Health Organization. The Guest of Honor for valedictory Mr. Girish Khilari, CTO, Head of India Operations, Elliot Systems, Fmr. Chair, IEEE, Pune Section.









### 13.3.2. International Yoga Day:

The International Day of Yoga 2024 was commemorated with great zeal at MIT-ADT University on **21<sup>st</sup> June 2024**. The event's theme, "Yoga for Self & Society" emphasized the idea of unity and oneness, highlighting the interconnectedness of all living beings. Over 1000 participants, including students, faculty, and staff, came together to partake in the celebration. The event commenced with a soothing meditation session, creating a calm and serene ambiance. The participants were encouraged to explore the holistic benefits of yoga, including physical well-being, mental clarity, and emotional balance. The importance of yoga in promoting a healthy lifestyle and overall well-being was emphasized throughout the event.





### 13.3.4. International Women's Day:

On the occasion of Women's Day, MIT ADT University celebrated the remarkable achievements of women with great enthusiasm. The day was marked by a series of events that aimed to empower and honour women from all walks of life. To Promote health awareness, a special camp was organized, focusing on education women about various health issues and providing them with necessary information and resources. Additionally, a Rangoli Competition, Portrait Competition brought out the creative of the participants, showcasing their artistic skills. The highlight of the day was the "Women Achievement Awards 2024" recognizing and appreciating the exceptional contributions of women in various fields. The event was a true celebration of women's accomplishments and a testament to their incredible strength and resilience. Grace this occasion as a Chief Guest by Dr. Nilam Gorhe, Deputy Speaker, Maharashtra Legislative Assembly and Dr. Pallavi Darade, Commissioner of Income Tax, Mumbai.



### 13.3.5. Chhatrapati Shivaji Maharaj Jayanti:

MIT ADT University celebrated Chhatrapati Shivaji Maharaj Jayanti 2024 with immense enthusiasm, just like every year. The event was graced by the presence of Prof. Dr. Mangesh T. Karad, who served as the chief guest. Deans, directors, faculty, staff, and students gathered together to commemorate the birth anniversary of the great Maratha warrior king. The highlight of the celebration was a vibrant procession that showcased the rich culture heritage of Maharashtra. The beats of dhol and tasha



resonated in the air, creating an energetic atmosphere. The procession also featured traditional rituals like palana, aarti and showcased the strength and agility of participants through the malla khamb display. The event not only paid tribute to Chhatrapati Shivaji Maharaj but also served as a platform for the university community to come together, fostering a sense of unity and pride in their cultural roots.





### 13.3.6. Acting Pathshala 2024:

The Dept. of Theatre of School of Film and Theatre organized **Residential Acting Workshop - "Acting पाठशाला"**, for youngsters who would like to explore their *Dramebaaz* side this summer. In this intensive-fun acting residency, they will learn in-depth character analysis, imagination, movement and mind, voice and speech techniques, bonfire readings, masterclasses with industry experts, and much more. The basics of the acting and readings will be conducted by the internal faculty members and the main attractions of this camp are the Masterclasses by:

- \* **Padma Shri Prof. Waman Kendre:** Former Director, National School of Drama
- \* **Raghubir Yadav:** Renowned Indian Film & Theatre Actor
- \* **Yashpal Sharma:** Renowned Indian Film & Theatre Actor
- \* **Yogesh Soman:** Renowned Indian Film & Theatre Actor



### 13.3.7. KAARI 2024:

The 'KARRI' exhibition was organized by MIT School of fine arts and applied arts under the guidance of executive Director Mrs. Jyoti Dhakane ma'am, Pro.VC Prof. Dr. Anant Chakradeo Sir and Prof. Dr. Milind Dhobley sir. The four days long exhibition was held at Raja Ravi Varma art Gallery, Pune from 16<sup>th</sup> – 21<sup>st</sup> April 2024.

In this exhibition students presented different types of art works which were related to different courses of Applied Arts, Painting and Sculpture like branding, Photography, portrait painting, creative painting, Portrait sculpture, creative sculpture etc. Our Chief Guests along with the Principal Sir surveyed the entire exhibition and took details from the respective Students about each of their art works.

The entire program was conducted by the faculties in different committees like Publicity and promotion, Artwork transport, Exhibition display, Exhibition Curation and Volunteer Committee, Guest & Invitees and inauguration committee, Award.

**16<sup>th</sup> April\_Day-1-** On the first day Chief Guest Dr. Chandramohan Kulkarni Eminent Artist, Ar. Mr. Ar. Hrishikesh Kulkarni (Eminent Environmental designer, Director Partner at VK:a), Ar. Girish Doshi Eminent Architect, inaugurated the exhibition and addressed the students. In this inaugural function many artists, well-known guests, senior academicians came and we felicitated all the guests with great honor.

**17<sup>th</sup> April- Day-2-** Many well-known artists, Architect, public, parents, and other art college teachers visited the gallery to see students' work and they enjoyed the exhibition and appreciated it.

**18<sup>th</sup> April Day-3-** SOA Celebrate the World Heritage Day Celebration. On that day Chief Guest **Ar. Prof. Dr. Ganti Murthy**, National Coordinator (IKS) Division of Ministry of Education (MoE) GOVT. of India, **Ar. Madhav Joshi** Eminent Architect, **Ar. Vikas Achalkar** Eminent Architect addressed the students, architects, well-known guests, senior academicians came, and we felicitated all the guests with great honor Vishwarambh Kala Purnaskar - Shri. Vasudeo Kamat (Eminent Artist).

**19<sup>th</sup> April Day-4-** MIT SOFA gave the fifth prestigious Vishwarambh kala puraskar award of MIT ADT University to **Shri. Vasudeo Kamat sir** for celebrate his significant contribution to the field of visual arts for more than five decades of his life.

**20<sup>th</sup> April Day-6-** On the 5<sup>th</sup> day students planned cultural programs, performances, and award ceremony for the students' achievements. For this award ceremony and as a chief guest eminent speaker **Kunal Gupta** Founder and CEO EMotorad, Pune, sir came to address our students and gave a motivational speech. Along with this he also distributed prizes to those students who made very good art works. In the end, **Prof. Tashi Bhauguna** Ma'am gave a speech a vote of thanks everyone for participating in this KAARI annual exhibition event.

**21<sup>st</sup> April Day-6-** The art exhibition concluded on the 21st of April, which served as the final day of the event.

**Outcome:**

The students got the opportunity to interact with eminent artists and Architect. Appreciation coming from such Artist & Architect boosted the morale of our students. The students got a platform to showcase their work. Thus, not only the Photography, branding, paintings but also sculpture, Printmaking were on display making the show perfect for art lovers. The whole exhibition was a great success.

**Student's, Visitor's feedback:**

- Learn artistic presentation- This art exhibition helped students to learn more about the art of proper installation and presentation.
- Learn new things- This exhibition gives a chance to look at our subject from a different viewpoint. In essence, students got to learn new things from popular as well as budding artists.
- Students got motivated after this exhibition and it will help them to create new art. Chance to develop network- This exhibition was a chance for students to This exhibition is essentially the best way to establish the students' work and their self-understanding, fundraising, networking, future development, public awareness, breaking ground, and so on.

**Award souvenir-** This time MIT SOFA designed Vishwarambh kala puraskar, students' award and MIT SOFA souvenir, Exhibition catalogue.

**Sponsors award for students-**

1. Shri. Shashikant sir for best concept/layout/copy - in the course Communication Design
2. Art Lane - For Best Video- Smita Deshpande
3. Late Suman M. Janwade Memorial award- Uttam Janwade
4. Late. Raosaheb M. Kumbhar Memorial Award- Shilkumar Kumbhar
5. Award by Sculpture Dept. MIT Sofa- Mahendra Potdar,
6. Award by Sculpture Dept. MIT Sofa- Prasad Pawar
7. Late Shri. Raosaheb Maruti kumbhar Award
8. Late Shri Akshay Babhulkar for Creative Drawing
9. Prof. Subhash Babhulkar for Best Landscape
10. Late Shankar Maruti Jagadale Best Artwork in Fine Art

**List of the invite guest:** Prof. Murli Lahoti, Prof. Dr. Shrikant Pradhan Pune, Prof. Dr. Madhuri Godbole, Prof. Dr. Priya Singh, Dr. Shard Wadkar, D.Y. Patil University.



## KAARI 2024\_Events Photograph











### 13.3.8. Convocation Ceremony:

The 6<sup>th</sup> Convocation Ceremony of the University was held on **13<sup>th</sup> October 2023**. Hon'ble Shri. Nitin J. Gadkari, Union Minister of Road Transport and Highways, Govt. of India, New Delhi was present as the Chief Guest and delivered the convocation address.

Hon'ble Padma Shri Dr. A.S. Kiran Kumar Former Chairman, Indian Space Research Organization - ISRO, Govt. of India was awarded the "Bharat Ratna Dr. A. P. J. Abdul Kalam Award for Science and Technology" and addressed the gathering. The convocation ceremony was presided by Hon'ble Prof. Dr. Vishwanath D. Karad, President, MIT ADT University, Pune, and delivered the Presidential Address. Hon'ble Prof. Dr. Mangesh T. Karad, Executive President and Vice Chancellor, delivered the welcome address and guided the graduates.

Hon'ble Prof. Dr. Sunita Karad, Director, MITCOM and ICT, made the supplication to the Hon'ble President on behalf of all the Deans of the faculties.

During the 6<sup>th</sup> Convocation Ceremony, a total of **2805** students were conferred the Degree and Diploma Certificates wherein the **23** Ph.D. Scholars, **51** Gold Medals and **188** Rank Holders were awarded.

The school-wise details are given below:

Sr. No.	School Code	School Name	No. of Programs/ Specialization (Ph.D.)	Gold Medalist	Rank Holder	Diploma / PG Diploma	UG	PG	Ph.D.	Total Students
<b>Faculty of Art, Fine Art and Performing Art</b>										
1	1101	<b>VSKA</b>	4	-	-		18	5		<b>23</b>
2	1102	<b>SOFA</b>	8 + (1)	4	14		86	42	4	<b>132</b>
<b>Faculty of Design and Architecture</b>										
3	1201	<b>IOD</b>	23	13	48	22	258	157		<b>437</b>
4	1202	<b>SOA</b>	3	2	7		37	22		<b>59</b>
<b>Faculty of Engineering and Sciences</b>										
5	1301	<b>SOE</b>	31 + (3)	12	40		772	160	6	<b>938</b>
<b>Faculty of Humanities and Social Sciences</b>										
6	1401	<b>SOER</b>	3 + (1)	1	5	5	48	3	2	<b>58</b>
7	1402	<b>SVS</b>	3 + (1)	1	2		37	7	2	<b>46</b>
8	1403	<b>SOH</b>	3	-	9		20	12		<b>32</b>
9	1404	<b>SICS</b>	1	-	-			4		<b>4</b>
<b>Faculty of Management</b>										
10	1501	<b>MITCOM</b>	24 + (1)	10	29		110	348	3	<b>461</b>
<b>Faculty of Maritime Studies</b>										

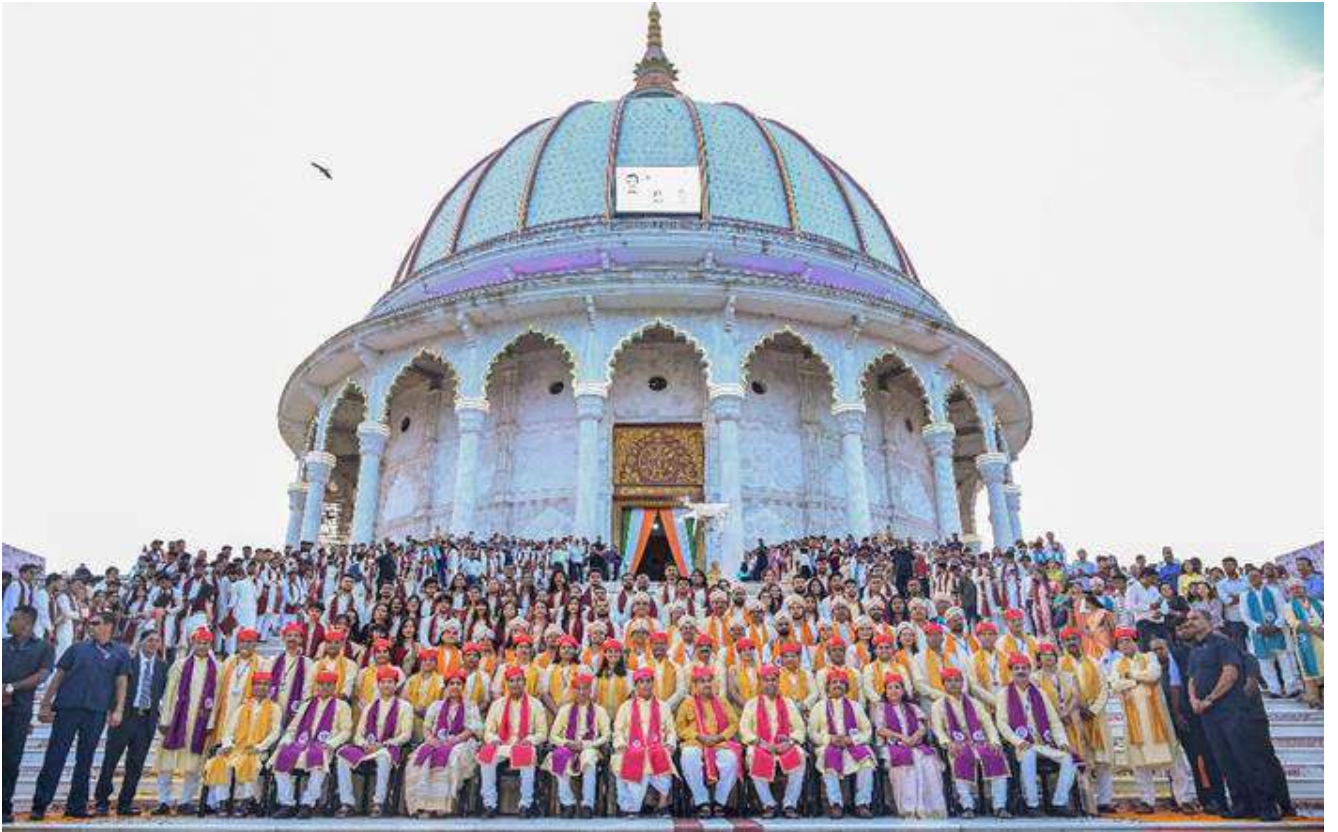
Sr. No.	School Code	School Name	No. of Programs/ Specialization (Ph.D.)	Gold Medalist	Rank Holder	Diploma / PG Diploma	UG	PG	Ph.D.	Total Students
11	1601	MANET	2 + (1)	1	2		210			210
Faculty of Technology										
12	1701	SOFT	2 + (1)	2	4		116	23	4	143
14	1702	SBSR	3	2	4		70	31	2	103
Faculty of Film and Media Studies										
15	1901	SFT	2	1	5		35	7		42
16	1902	ISBJ	7	2	16		85	21		106
17	1903	SOD	1	-	3		11			11
		Total	129 120 + (9)	51	188	27	1913	842	23	2805



## Glimpses of Convocation Ceremony:







## **14.0 New Initiatives**

### **14.1 Internal Quality Assurance Activities**

I. Setting of question papers- The question papers of internal and external examination for undergraduate and post-graduate program are set in accordance with the standard quality parameters laid down by the MITADT IQAC. The question banks are prepared as per the criteria of Bloom's Taxonomy (remembering, understanding, analysing, applying, creating etc.) in 40:40:20 weightages for low: medium: hard category of questions respectively. The questions meet the course outcome laid down in the syllabus of concerned course and are mentioned in the question bank and paper.

rs- The question papers of internal and external examination for undergraduate and post-graduate program are set in accordance with the standard quality parameters laid down by the MITADT IQAC. The question banks are prepared as per the criteria of Bloom's Taxonomy (remembering, understanding, analysing, applying, creating etc.) in 40:40:20 weightages for low: medium: hard category of questions respectively. The questions meet the course outcome laid down in the syllabus of concerned course and are mentioned in the question bank and paper.

ry of questions respectively. The questions meet the course outcome laid down in the syllabus of concerned course and are mentioned in the question bank and paper.  
ned course and are mentioned in the question bank and paper.

II. Panel of paper setters- The panel recommended and approved by respective BoS is used for designing 3 sets of question paper. One set out of 3 is selected by the University examination department for semester end theory examination.

III. Internal mark verification- The transparency is maintained in internal marks (midterm and continuous assessment) evaluation by displaying it to the students. The review of internal assessments is done by the 'DUGC' and 'DPGC' constituted at the School level and detailed report of the same is sent to the University examination dept.

### **14.2. Audits**

Following audits conducted for the university.

#### **14.2.1. Green Audit**

#### **14.2.2. Environmental Audit Report**

#### **14.2.3. Energy Audit Report**

#### **14.2.4. Water Consumption & Water Conservation Audit Report**

#### **14.2.5. Rainwater Harvesting and Management**

#### **14.2.6. Gender Audit**

# GREEN AUDIT REPORT

## MIT ART, DESIGN AND TECHNOLOGY UNIVERSITY

Loni Kalbhor, Pune 412201



Year: 2023-24

Prepared by:

### ENGRESS SERVICES

Yashashree, 26, Nirmal Bag Society  
Near Muktangan English School, Parvati, Pune 411009  
Phone: 09890444795 Email: [engress123@gmail.com](mailto:engress123@gmail.com)



## Registration Certificates: UDYAM, MEDA, ASSOCHAM GEM-CP, ISO: 9001 & 14001:

**भारत सरकार**  
Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises

**UDYAM REGISTRATION CERTIFICATE**

UDYAM REGISTRATION NUMBER: UDYAM-MH-26-0135636

NAME OF ENTERPRISE: ENGRESS SERVICES

TYPE OF ENTERPRISE \*

S.No.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	03/02/2024
2	2022-23	Micro	26/06/2022
3	2021-22	Micro	27/07/2021

MAJOR ACTIVITY: SERVICES

SOCIAL CATEGORY OF ENTREPRENEUR: GENERAL

NAME OF UNIT(S):

S.No.	Name of Unit(s)
1	Engress Services

OFFICIAL ADDRESS OF ENTERPRISE:

Flat/Door/Block No.	26	Name of Premises/Building	Yashwantrao
Village/Town	Pune	Block	1
Road/Street/Lane	Lokmanya Nagar/Nirmal Bag Society	City	Pune
State	MAHARASHTRA	District	PUNE, Pin 411009
Mobile	9767447244	Email:	engress23@gmail.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE: 13/04/2021

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS: 13/04/2021

NATIONAL INDUSTRY CLASSIFICATION CODE(S):

S.No.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	79	7920	79200	Management consultancy activities

DATE OF UDYAM REGISTRATION: 27/07/2021



**MAHARASHTRA ENERGY DEVELOPMENT AGENCY**  
Maharashtra Energy Development Agency  
(Government of Maharashtra Institution)  
Aundh Road, Opposite Spicer College Road, Near Commissionerate of Animal Husbandary,  
Aundh, Pune, Maharashtra 411007  
Ph No. 020-35000450  
Email: ae@maheda.com, Web: www.maheda.com

ECN/2022-23/CR-43/1709 10<sup>th</sup> May, 2022

**CERTIFICATE OF REGISTRATION FOR CLASS 'A'**

We hereby certify that, the firm having following particulars is registered with MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA) under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

Name and Address of the firm: M/s Engress Services, Yashwantrao, 26, Nirmal Bag Society, Near Shuktangan English School, Parvati, Pune - 411 009.

Registration Category: Empanelled Consultant for Energy Conservation Programme for Class 'A'

Registration Number: MEDA/ECN/2022-23/Class A/E-4-32

- Energy Conservation Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take concrete steps to achieve the evaluated energy savings.
- MEDA reserves the right to visit at any time without giving prior information to verify quarterly activities performed by the firm and canceling the registration, if the information is found incorrect.
- This empanelment is valid till 09<sup>th</sup> May, 2024 from the date of registration, to carry out energy audits under the Energy Conservation Programme.
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons therefor.

General Manager (EC)



## INDEX

Sr. No	Particulars	Page No
I	Acknowledgement	4
II	Executive Summary	5
III	Abbreviations	7
1	Introduction	8
2	Study of Energy Consumption & CO <sub>2</sub> Emission	9
3	Study of Usage of Renewable Energy	10
4	Study of Waste Management	12
5	Study of Rain Water Management	15
6	Study of Green & Sustainable Practices	16
7	Study of Biodiversity	20
8	Recommendations	22
	<b>Annexure</b>	
I	List of Trees & Plants	23

## EXECUTIVE SUMMARY

1. MIT Art, Design and Technology University, Loni Kalbhor, Pune consumes Energy in the form of **Electrical Energy**; used for various Equipment.

### 2. Present Energy Consumption & CO<sub>2</sub> Emission:

No	Particulars	Value	Unit
1	Annual Energy Purchased	<b>5207562</b>	kWh
2	Annual CO <sub>2</sub> Emissions	<b>4843.03</b>	MT

### 3. Usage of Renewable Energy & Reduction in CO<sub>2</sub> Emissions:

- Energy generated by **752.95 kWp** Roof Top Solar PV Plant in 23-24 is **903540 kWh**
- Reduction in CO<sub>2</sub> Emissions in 23-24 is **840.29 MT**

### 4. Waste Management:

No	Head	Particulars
1	Solid Waste	Segregation of Waste at source
2	Leftover Food Waste	Provision of Bio Gas Unit
3	Organic Waste	Installed Organic Waste Converter
4	Sanitary Waste	Provision of Sanitary Waste Incinerator
5	Liquid Waste	Installed Sewage Treatment Plant
6	E Waste	Disposal through Authorized Agency
7	Bio Medical Waste	Handed over to Vishwaraj Hospital

### 5. Rain Water Management:

The Rain Water falling on the terrace is used to recharge the bore well.

### 6. Green & Sustainable Practices:

No	Head	Particulars
1	Internal Road	Provision of Good Internal Road
2	Tree Plantation	Internal Lawn & Tree Plantation
3	Facilities for Divyangajan	Provision of Ramps and Lifts
4	Usage of Battery-Operated Vehicles	Usage of E Vehicles for internal transport
5	Water Conservation Practices	Provision of Waterless Bio Urinals
6	Indoor Environment Practices	Provision of Indoor Plants in Corridors
7	Awareness Creation	Display Board on Energy Conservation
8	Awareness Creation	Celebration of World Nature Conservation Day on 28/7/2023

## 7. Recommendations:

1. Creation of a Green Club within the University
2. Enhancing the present Installed Solar PV Capacity
3. Monthly measuring the Qty of Paper Waste
4. Maximizing the online operations of Day-to-Day operations
5. Monthly quantification of Water Usage
6. Setting up Target: Say 5 % Reduction in the Water Usage: Every Year
7. Rain Water Harvesting Project implementation in all University Buildings
8. Promotion of restricted entry to individual vehicles inside the Campus

## 8. Assumptions:

1. **1 kWh** of Electrical Energy releases **0.93 Kg of CO<sub>2</sub>** into atmosphere
2. CO<sub>2</sub> Emission is computed based on Electrical Energy purchased
3. Energy generated by Roof Top Solar PV Plant: **4 kWh/kWp per Day**
4. Annual Solar Energy Generation Days: **300 Nos**

## 9. References:

- For CO<sub>2</sub> Emissions: [www.ccd.gujarat.gov.in](http://www.ccd.gujarat.gov.in)
- For Solar PV Energy Generation: [www.rooftopsolar.gov.in](http://www.rooftopsolar.gov.in)

## **ABBREVIATIONS**

BEE	Bureau of Energy Efficiency
kWh	Kilo Watt Hour
LPD	Liters Per Day
Kg	Kilo Gram
MT	Metric Ton
CO <sub>2</sub>	Carbon Di Oxide
Qty	Quantity

# CHAPTER-I

## INTRODUCTION

### 1.1 Introduction:

A Green Audit is conducted at MIT Art Design and Technology University, Loni Kalbhor, Pune.

### 1.2 Key Study Points:

No	Particulars
1	Study of Present Energy Consumption & CO <sub>2</sub> Emission
2	Study of Usage of Renewable Energy
3	Study of Waste Management Practices
4	Study of Rain Water Management
5	Study of Green & Sustainable Initiatives

### 1.3 University Campus Image:



University  
Campus



## CHAPTER-II

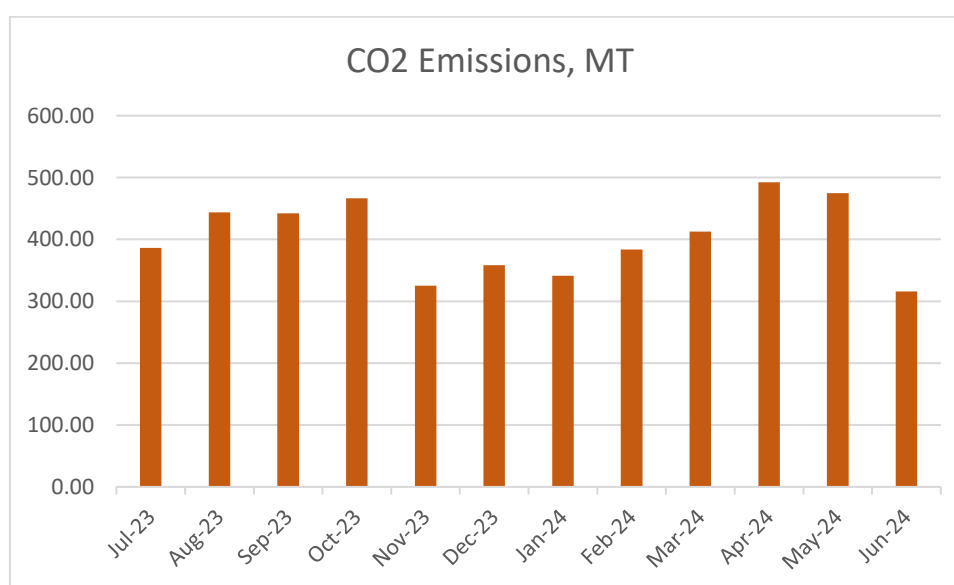
### STUDY OF ENERGY CONSUMPTION & CO<sub>2</sub> EMISSION

A **Carbon Foot print** is defined as the Total Greenhouse Gas emissions, emitted due to various activities. **Basis for computation of CO<sub>2</sub> Emissions:** 1 kWh of Electrical Energy releases **0.93 Kg of CO<sub>2</sub>** into atmosphere.

**Table No 1: Month wise Energy Consumption & CO<sub>2</sub> Emissions:**

No	Month	Total Energy Purchased, kWh	CO <sub>2</sub> Emissions, MT
1	Jul-23	415520	386.43
2	Aug-23	477120	443.72
3	Sep-23	475284	442.01
4	Oct-23	501338	466.24
5	Nov-23	349721	325.24
6	Dec-23	385375	358.40
7	Jan-24	367079	341.38
8	Feb-24	412522	383.65
9	Mar-24	443624	412.57
10	Apr-24	529437	492.38
11	May-24	510607	474.86
12	Jun-24	339935	316.14
13	Total	5207562	4843.03
14	Maximum	529437	492.38
15	Minimum	339935	316.14
16	Average	433963.5	403.59

**Chart No 1: Month wise CO<sub>2</sub> Emissions:**



## CHAPTER III

### STUDY OF USAGE OF RENEWABLE ENERGY

The University has installed Roof Top Solar PV Plant, on various buildings as well as Solar Water Heating System on Hostel Blocks. In the following Table, we present the details of Building wise Solar PV Plants installed and Solar Thermal Water Heating Systems installed.

**Table No 4: Details of Building wise Roof Top Solar PV Plant:**

No.	Building Name	Installed Capacity, kW
1	MANET Administration Building	108.0
2	MANET Hostel Building (ABC Block)	80.8
	MANET Hostel Building (DEF Block)	80.8
4	MITSOER Building	54.0
5	Boat club Building	54.0
6	Carpenter Shed	27.0
7	Health Club or Sports Complex	54.0
8	Raj Auditorium or Amphi Theatre	54.0
9	School of Film and Television Building (1st Floor & 2nd Floor)	66.5
	MIT ISBJ (3rd Floor & 4th Floor)	66.5
10	IT Establishment SOE (Gr to 6th	35.2
	MIT COM (7 & 8 Floor)	8.6
11	Bakery Shade	47.5
12	Staff Quarter Loni	16.2
13	<b>Total</b>	<b>752.95</b>

**Table No 5: Details of Solar Thermal Water Heating Systems installed:**

No	Location	Capacity in LPD
1	MANET-Hostel- G	6000
2	MANET-Hostel- E	5000
3	MANET-Hostel- F	5000

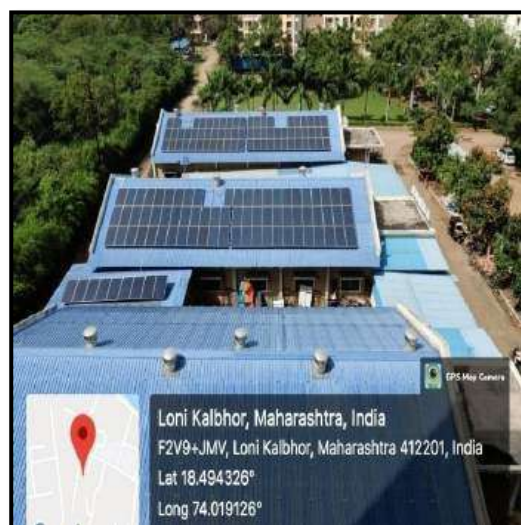
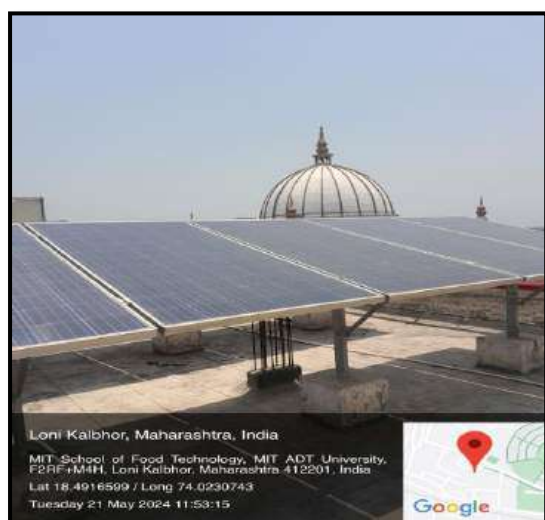
4	Guest House Building	2500
5	Staff Quarter-1	5000
6	Design College- Girls Hostel	36000
7	Design College- Boys Hostel	18000
8	<b>Total</b>	<b>77500</b>

In the following Table, we present the reduction in Annual CO<sub>2</sub> Emissions due to Solar Energy.

**Table No 6: Computation of Reduction in CO<sub>2</sub> Emissions:**

No	Particulars	Value	Unit
1	Installed Solar PV Plant Capacity	752.95	kWp
2	Annual Electrical Energy generated by Solar PV Plant	903540	kWh
3	1 kWh of Electrical Energy is equivalent to	0.93	Kg of CO <sub>2</sub>
4	<b>Reduction in CO<sub>2</sub> Emissions = (2)*(3)/1000</b>	<b>840.29</b>	<b>MT</b>

**Photograph of Solar PV Plant & Solar Thermal Water Heating System:**





## CHAPTER IV



### STUDY OF WASTE MANAGEMENT

In this Chapter, we present the Waste Management Practices, followed by the College.

#### Details of Waste Management Practices:

No	Head	Observation	Photograph
1	Solid Waste	Segregation of Waste at Source: Provision of Waste Collection Bins	<p><b>Waste Collection Bin:</b></p>  <p>GPS Map Camera Loni Kalbhor, Maharashtra, India F2RF+QF8, MIT College Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.491689° Long 74.024266° 29/07/23 01:53 PM GMT +05:30</p>
2	Leftover Food Waste	Installed Bio Gas Unit	<p><b>Bio Gas Unit:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2RC+95P, Loni Railway Station Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.4909 / Long 74.0202808 Tuesday 21 May 2024 12:07:47</p>

3	<b>Organic Waste</b>	Provision of Organic Waste Converter Unit to convert the Bio Degradable / Organic Waste into Bio fertilizer	<p><b>Organic Converter Unit:</b></p> 
4	<b>Sanitary Waste</b>	The University has installed Sanitary Waste Incinerator	<p><b>Sanitary Waste Incinerator:</b></p> 

5	Liquid Waste	Provision of Sewage Treatment Plant	<p><b>Sewage Treatment Plant:</b></p>  <p>Loni Kalbhor, Maharashtra, India  F2WC+64Q, Loni Kalbhor, Maharashtra 412201, India  Lat 18.4955826 / Long 74.0202808  Tuesday 21 May 2024 12:39:38</p> 
6	E Waste	Disposed of through Authorized Agency	
7	Bio Medical Waste	Handed over to Vishwaraj Hospital	



## CHAPTER-V

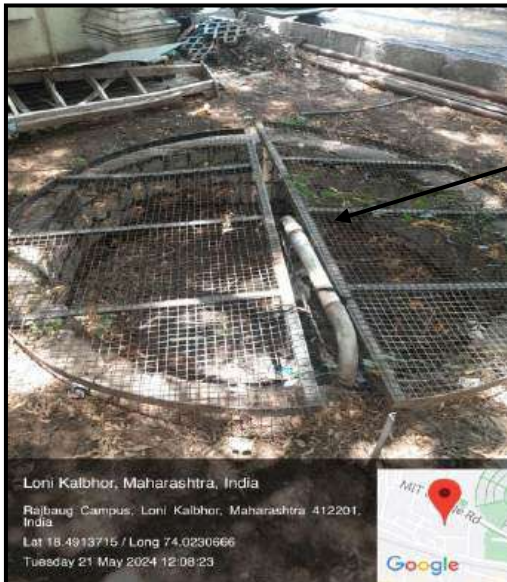
### STUDY OF RAIN WATER MANAGEMENT

The Rain Water falling on the terrace is used to recharge the bore well.

Photograph of Rain Water Collecting Pipe at I T Building:



Rain Water Collecting  
Pipe




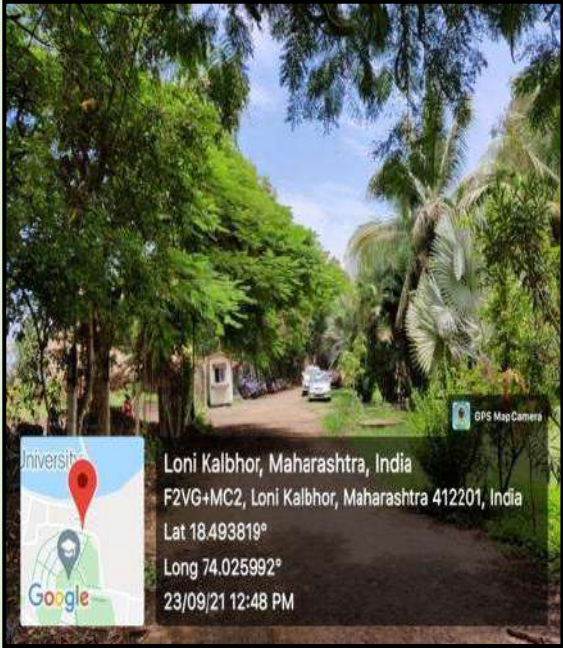
Borewell Recharge  
Point near Mess



## CHAPTER-VI



### STUDY OF GREEN & SUSTAINABLE PRACTICES

In this Chapter, we present the Green & Sustainable Practices followed by the College.



#### Green & Sustainable Practices:

No	Head	Observation	Photograph
1	Easy Movement of Stake Holders	Provision of Good Internal Road within the Campus	<p><b>Internal Road:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2RF+FFH, Loni Kalbhor, Maharashtra 412201, India Lat 18.4912719 / Long 74.0233798 Tuesday 21 May 2024 12:01:20</p>
2	Tree Plantation	Internal Tree Plantation in the Campus	<p><b>Internal Tree Plantation:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2VG+MC2, Loni Kalbhor, Maharashtra 412201, India Lat 18.493819° Long 74.025992° 23/09/21 12:48 PM</p>

3	<b>Facilities for Divyangajan</b>	Provision of Ramp & Lift for Divyangajan	<p><b>Ramp for Divyangajan:</b></p>  <p>Loni Kalbhor, Maharashtra, India Rajbaug Campus, Loni Kalbhor, Maharashtra 412201, India Lat 18.4912518 / Long 74.0233102 Tuesday 21 May 2024 12:02:29</p>
4	<b>Usage of E Vehicles</b>	The University uses Battery Operated Vehicles for internal Transportation	<p><b>E Vehicle:</b></p>  <p>GPS Map Camera Loni Kalbhor, Maharashtra, India F2VF+783, Raj Kapoor Memorial Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.493111° Long 74.023346° 03/08/23 01:56 PM GMT +05:30</p>

5	Water Conservation Initiatives	Implementation of Bio Urinals- No Water Usage in Urinals	<p><b>Bio Urinals:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2BF+9MF, Loni Kalbhor, Maharashtra 412201, India Lat 18.4912776 / Long 74.0241698 Tuesday 21 May 2024 11:59:04</p>
6	Indoor Environment Initiatives	Placement of Indoor Plants in the Corridors	<p><b>Indoor Plants:</b></p>  <p>Loni Kalbhor, MH, India Haveli, Loni Kalbhor, 412201, MH, India Lat 18.493199, Long 74.019143</p>



7	<b>Awareness Creation among Stake Holders</b>	Display of Posters on Energy Conservation	<p><b>Poster on Energy Conservation:</b></p> 
8	<b>Awareness Creation on Nature Conservation</b>	Celebration of World Nature Conservation Day on 28/7/2023	<p><b>World Environment Conservation Day:</b></p> 

## CHAPTER-VII

### STUDY OF BIO DIVERSITY

**7.1 Biodiversity** is the variability among living organisms from all sources, including terrestrial, marine, and other aquatic ecosystems and the ecological complexes of which they are part; this includes diversity within species, between species, and of ecosystems. Biodiversity forms the foundation of the vast array of ecosystem services that critically contribute to human well-being. Biodiversity is important in human-managed as well as natural ecosystems.

Biodiversity is defined as “the variability among living organisms from all sources including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part; this includes diversity within species, between species and of ecosystems.

#### 7.2 List of Plants:

No	Botanical Name	Common Name	Habit	No. of Trees
1	<i>Azadirachta Indica</i>	Neem Tree	Tree	100
2	<i>Archontophoneix Cunninghamiana</i>	Bunglow Palm	Tree	1006
3	<i>Acer negundo ne</i>	Three leaved maple	Tree	61
4	<i>Albizia lebbeck</i>	Siris tree	Tree	530
5	<i>Acalypha wilkesiana</i>	Copper leaf	Shrub	
6	<i>Annona squamosa</i>	Custard apple	Tree	1
7	<i>Bougainvillea Spectabilis</i>	Paper flower	Tree	42
8	<i>Bambusa vulgaris</i>	Common bamboo	Grass	56
9	<i>Canna indica</i>	Indian shot	Herb	50
10	<i>Cynodon dactyl L</i>	Bermuda grass	Grass	
11	<i>Cocosnucifera</i>	Coconut palm	Tree	250
12	<i>Carica papaya</i>	papaya	Tree	1
13	<i>Casuarina cunninghamiana</i>	River oak	Tree	15
14	<i>Duranta erecta</i>	Skyflower	Shrub	
15	<i>Dracena trifasciata</i>	Snake plant	Shrub	20
16	<i>Delonix regia</i>	Flame tree	Tree	235
17	<i>Dyopsis lutesens</i>	Areca palm	Tree	510
18	<i>Ficus benjamina</i>	Weeping fig	Tree	40
19	<i>Ficus religiosa</i>	Peepul	Tree	20
20	<i>Ficus glomerata</i>	Gular	Tree	10
21	<i>Heliconia restrota</i>	Lobster claw	Shrub	



22	<i>Latania lontaroides</i>	Red latan palm	Tree	40
23	<i>Muting calabura</i>	Birds cherry	Tree	25
24	<i>Monstera deliciosa</i>	Slipt leaf philodendron	Herb	6
25	<i>Millingtonia hortensis</i>	Indian cork tree	Tree	60
26	<i>Nerium oleander L</i>	Oleander	Shrub	140
27	<i>Peltophorum pterocarpum</i>	Yellow flame tree	Tree	16
28	<i>Plumbago auriculata</i>	Nila Chitra	Shrub	
29	<i>Plumeria obtuse</i>	White frangipani	Tree	86
30	<i>Phoenix dactylifera</i>	Date palm	Tree	20
31	<i>Plumera rubra</i>	Red frangipani	Tree	26
32	<i>Ricinus communis</i>	Castor oil plant	Shrub	250
33	<i>Spathodea campanulata</i>	African tulip tree	Tree	25
34	<i>Scirpus Scirpus</i>	Club rush	Grass	
35	<i>Saraca asoca</i>	Ashoka tree	Tree	360
36	<i>Tagetes erecta</i>	African marigold	Herb	40
37	<i>Tamarind Indica</i>	Tamarind	Tree	35
38	<i>Terminalia catappa</i>	Indian almond	Tree	53

### 7.3 Summary:

No	Particulars	Value
1	Total No of Trees	4209
2	Total No of Species	38

7.4 The Tree Plant details are attached separately in the Annexure.

## **CHAPTER-VIII**



### **RECOMMENDATIONS**


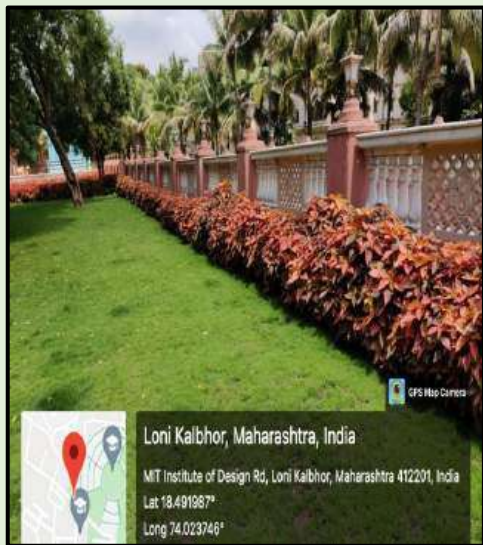
#### **Recommendations:**

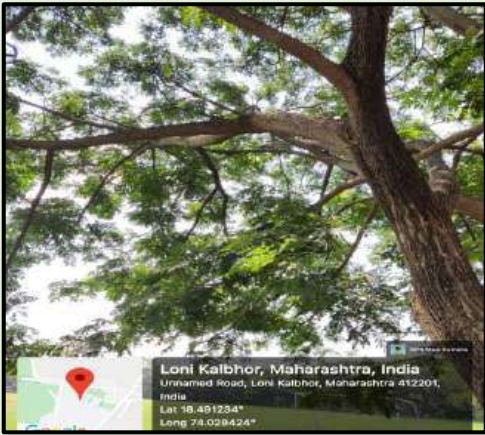

9. Creation of a Green Club within the University
10. Enhancing the present Installed Solar PV Capacity
11. Monthly measuring the Qty of Paper Waste
12. Maximizing the online operations of Day-to-Day operations
13. Monthly quantification of Water Usage
14. Setting up Target: Say 5 % Reduction in the Water Usage: Every Year
15. Rain Water Harvesting Project implementation in all University Buildings
16. Promotion of restricted entry to individual vehicles inside the Campus

## ANNEXURE: I

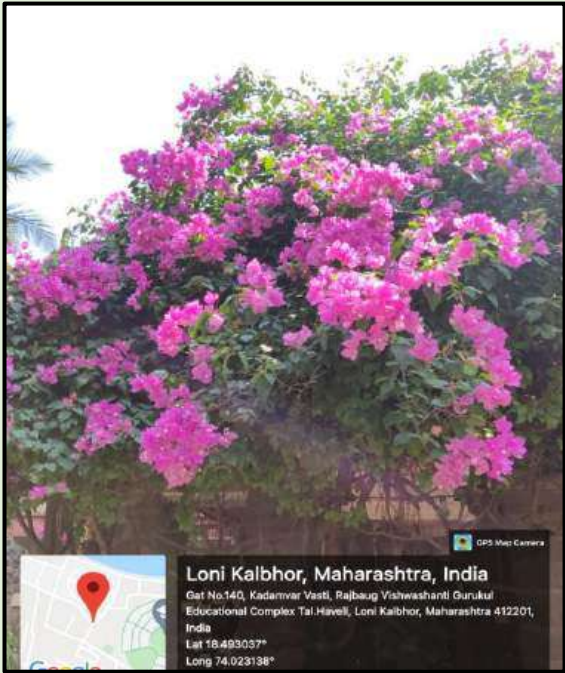

### DETAILS OF TREES & PLANTS

No	Botanical Name	Common Name	Habit	Photograph
1	Archontophoenix Cunninghamiana	Bungalow Palm	Tree	
No	Botanical Name	Common Name	Habit	Photograph
2	Azadirachata Indica	Neem Tree	Tree	

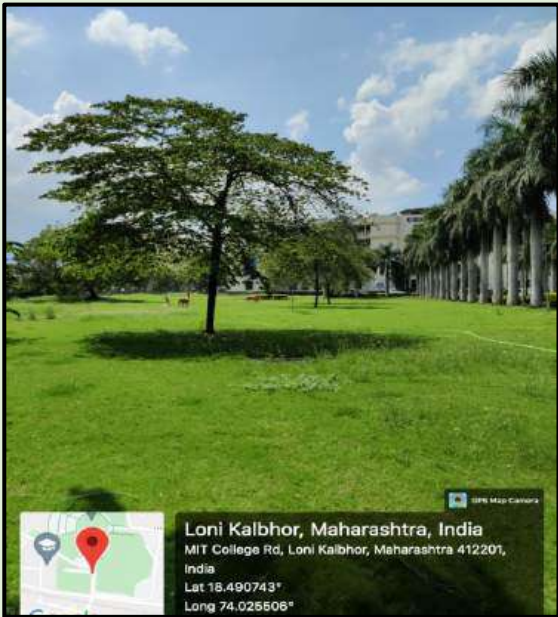

No	Botanical Name	Common Name	Habit	Photograph
3	Acer Negundo Ne	Tree Leveled Mapple	Tree	
No	Botanical Name	Common Name	Habit	Photograph
4	Acalypha wilkesiana	Copper leaf	Shrub	

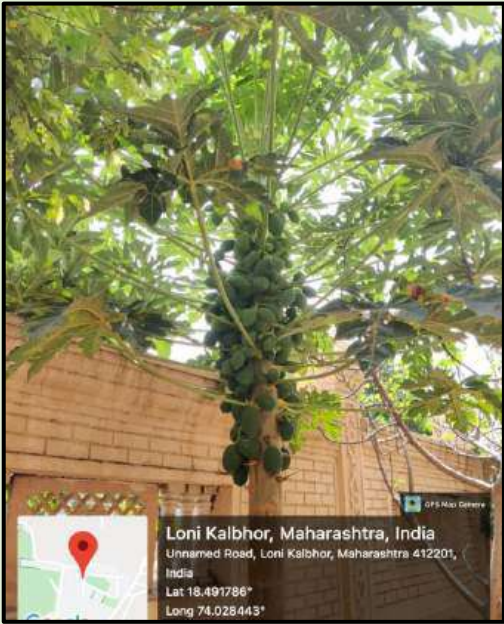

No	Botanical Name	Common Name	Habit	Photograph
5	Albizia lebbeck	Siris tree	Tree	
6	Annona squamosa	Custard apple	Tree	

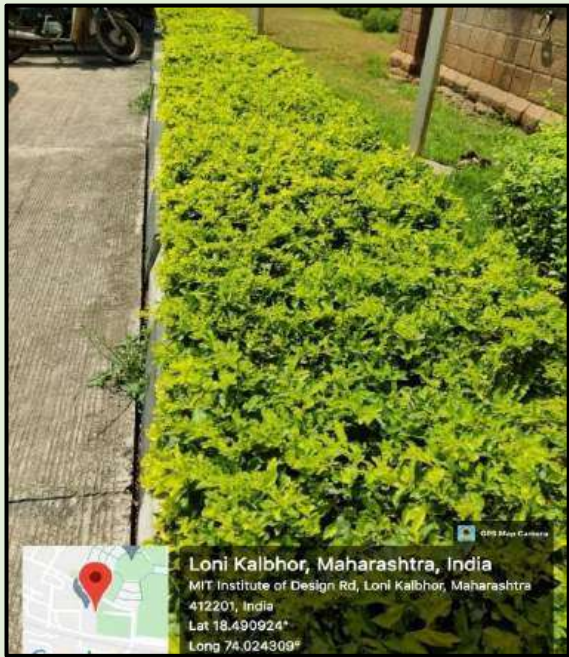



No	Botanical Name	Common Name	Habit	Photograph
7	Bougainvillea Spectabilis	Paper Flower	Tree	
No	Botanical Name	Common Name	Habit	Photograph
8	Bambusa vulgaris	Common Bamboo	Tree/grass	

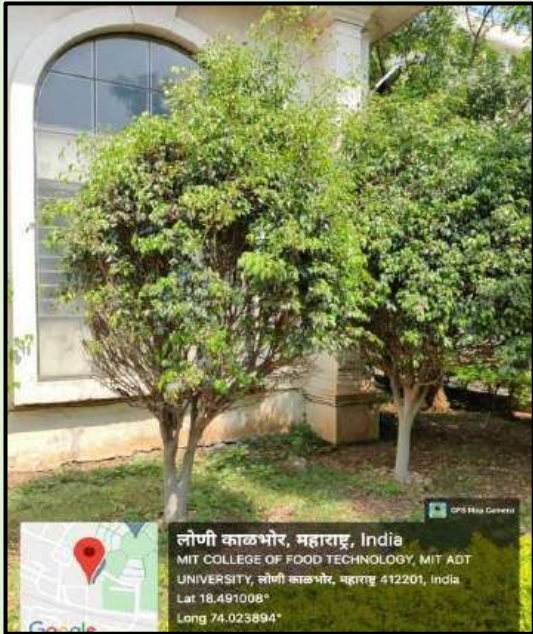



No	Botanical Name	Common Name	Habit	Photograph
9	Cynodon Dactyl L	Bermuda Grass	Grass	 <p>Loni Kalbhor, Maharashtra, India MIT College Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.490743° Long 74.025506°</p>
10	Cocosnucifera	Coconut Palm	Tree	 <p>Loni Kalbhor, Maharashtra, India F2VQ+PB6, Loni Kalbhor, Maharashtra 412201, India Lat 18.494437° Long 74.025789°</p>



No	Botanical Name	Common Name	Habit	Photograph
11	Carica Papaya	Papaya	Tree	
12	Casuarina Cunnighaminia	River Oak	Tree	

No	Botanical Name	Common Name	Habit	Photograph
13	Duranta erecta	Sky flower	Shrub	
14	Delonix Ragia	Flame Tree	Tree	

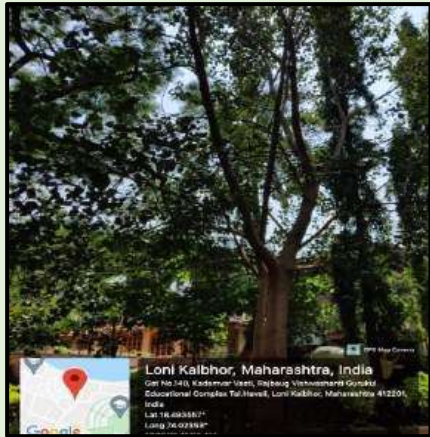







No	Botanical Name	Common Name	Habit	Photograph
15	Ficus Benjamina	Weeping Fig	Tree	
16	Heliconia Restrota	Lobster Claw	Shrub	

No	Botanical Name	Common Name	Habit	Photograph
17	Muting Calabura	Birds Cherry	Tree	 <p>Loni Kalbhor, Maharashtra, India MIT College Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.490743° Long 74.025506°</p>
18	Monstera Deliciosa	Slipt leaf philodendron	Herb	 <p>Loni Kalbhor, Maharashtra, India MIT Institute of Design Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.490983° Long 74.024239°</p>



No	Botanical Name	Common Name	Habit	Photograph
19	<i>Dracena trifasciata</i>	Snake plant	Shrub	
20	<i>Dypsis lutesens</i>	Areca palm	Tree	



No	Botanical Name	Common Name	Habit	Photograph
21	<i>Ficus religiosa</i>	Peepul	Tree	 <p>Loni Kalbhor, Maharashtra, India Gat No 1411, Kadambari Vasti, Rajboug Vishvasramand Gurukul Educational Complex Tal.Haveli, Loni Kalbhor, Maharashtra 412201, India Lat 18.683367° Long 74.02354°</p>
22	<i>Ficus glomerata</i>	Gular	Tree	 <p>Loni Kalbhor, Maharashtra, India Unnamed Road, Loni Kalbhor, Maharashtra 412201, India Lat 18.69202° Long 74.026768°</p>
23	<i>Latania lontaroides</i>	Red latan palm	Tree	 <p>Loni Kalbhor, Maharashtra, India F2VG+MC2, Loni Kalbhor, Maharashtra 412201, India Lat 18.49377° Long 74.026089°</p>



No	Botanical Name	Common Name	Habit	Photograph
24	Millingtonia hortensis	Indian cork tree	Tree	
25	Nerium oleander L	Oleander	Shrub	
26	Peltophorum pterocarpum	Yellow flame tree	Tree	

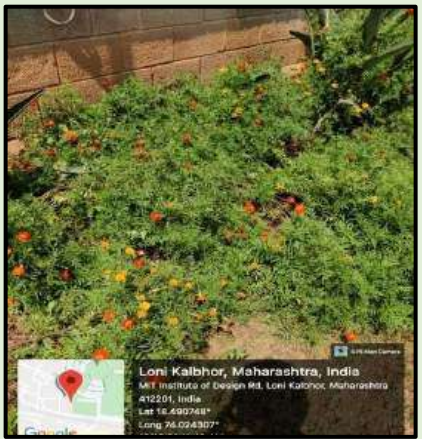
27	<i>Plumbago auriolata</i>	Nila Chitra	Shrub	 <p>Loni Kalbhor, Maharashtra, India MIT Institute of Design Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.456817° Long 74.024291°</p>
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No	Botanical Name	Common Name	Habit	Photograph
28	<i>Plumeria obtuse</i>	White frangipani	Tree	 <p>Loni Kalbhor, Maharashtra, India P2V0-P001, Loni Kalbhor, Maharashtra 412201, India Lat 18.454916° Long 74.026359°</p>
29	<i>Phoenix dactylifera</i>	Date palm	Tree	 <p>Loni Kalbhor, Maharashtra, India P2V0-P005, Loni Kalbhor, Maharashtra 412201, India Lat 18.454916° Long 74.026359°</p>



30	<i>Plumera rubra</i>	Red frangipani	Tree	 <p>Loni Kalbhor, Maharashtra, India        Unnamed Road, Loni Kalbhor, Maharashtra 415201,        India        Lat: 18.491469°        Long: 76.028487°</p>
31	<i>Ricinus communis</i>	Castor oil plant	Shrub	 <p>लोणी काळभोर, महाराष्ट्र, India        MIT BOYS HOSTEL, MIT ADT UNIVERSITY, PUNE        लोणी काळभोर, महाराष्ट्र, India        Lat: 18.495244°        Long: 76.021177°</p>
32	<i>Salvia splendens</i>	Scarlet sage	Herb	 <p>Loni Kalbhor, Maharashtra, India        MIT Institute of Design Rd, Loni Kalbhor, Maharashtra        412201, India        Lat: 18.490717°        Long: 76.023756°</p>

No	Botanical Name	Common Name	Habit	Photograph
33	Scirpus Scirpus	Club rush	Grass	
34	Saraca asoca	Ashoka tree	Tree	

No	Botanical Name	Common Name	Habit	Photograph
35	Tagetes erecta	African marigold	Herb	

36	Tamarind indica	Tamarind	Tree	
37	Terminalia catappa	Indian almond	Tree	
38	Canna Indica	Indian Shot	Herb	



# ENVIRONMENTAL AUDIT REPORT

**MIT ART, DESIGN AND TECHNOLOGY UNIVERSITY,**  
Loni Kalbhor, Pune 412201



**Year: 2023-24**

Prepared by:

## **ENGRESS SERVICES**

Yashashree, 26, Nirmal Bag Society  
Near Mukhtangan English School, Parvati, Pune 411009  
Phone: 09890444795 Email: [engress123@gmail.com](mailto:engress123@gmail.com)

## Registration Certificates: UDYAM, MEDA, ASSOCHAM GEM-CP, ISO: 9001 & 14001:

**भारत सरकार**  
Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises

**UDYAM REGISTRATION CERTIFICATE**

UDYAM REGISTRATION NUMBER: UDYAM-MH-26-0135636

NAME OF ENTERPRISE: ENGRESS SERVICES

TYPE OF ENTERPRISE \*

SNo.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	03/02/2024
2	2022-23	Micro	26/06/2022
3	2021-22	Micro	27/07/2021

MAJOR ACTIVITY: SERVICES

SOCIAL CATEGORY OF ENTREPRENEUR: GENERAL

NAME OF UNIT(S):

S.No.	Name of Unit(s)
1	Engress Services

OFFICIAL ADDRESS OF ENTERPRISE:

Flat/Door/Block No.	26	Name of Premises/ Building	Yashwantrao
Village/Town	Pune	Block	1
Road/Street/Lane	Lokmanya Nagar/Nirmal Bag Society	City	Pune
State	MAHARASHTRA	District	PUNE, Pin 411009
Mobile	9767447244	Email:	engress23@gmail.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE: 13/04/2021

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS: 13/04/2021

NATIONAL INDUSTRY CLASSIFICATION CODE(S):

SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	79	7920	79200	Services

DATE OF UDYAM REGISTRATION: 27/07/2021



**MAHARASHTRA ENERGY DEVELOPMENT AGENCY**  
Maharashtra Energy Development Agency  
(Government of Maharashtra Institution)  
Aundh Road, Opposite Spicer College Road, Near Commissionerate of Animal Husbandary,  
Aundh, Pune, Maharashtra 411007  
Ph No. 020-35000450  
Email: ae@mahenergy.com, Web: www.mahenergy.com

ECN/2022-23/CR-03/1709 10<sup>th</sup> May, 2022

**CERTIFICATE OF REGISTRATION FOR CLASS 'A'**

We hereby certify that, the firm having following particulars is registered with MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA) under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

Name and Address of the firm: M/s Engress Services, Yashwantrao, 26, Nirmal Bag Society, Near Shikangan English School, Parvati, Pune - 411 009.

Registration Category: Empanelled Consultant for Energy Conservation Programme for Class 'A'

Registration Number: MEDA/ECN/2022-23/Class A/E-12.

- Energy Conservation Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take concrete steps to achieve the evaluated energy savings.
- MEDA reserves the right to visit at any time without giving prior information to verify quarterly activities performed by the firm and canceling the registration, if the information is found incorrect.
- This empanelment is valid till 09<sup>th</sup> May, 2024 from the date of registration, to carry out energy audits under the Energy Conservation Programme.
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons therefor.

General Manager (EC)



## INDEX

Sr. No	Particulars	Page No
I	Acknowledgement	4
II	Executive Summary	5
III	Abbreviations	7
1	Introduction	8
2	Study of Resource Consumption & CO <sub>2</sub> Emission	9
3	Study of Usage of Renewable Energy	11
4	Study of Indoor Air Quality	13
5	Study of Indoor Comfort Condition Parameters	14
6	Study of Water Management	15
7	Study of Waste Management	21
8	Study of Eco-Friendly Practices	24
9	Recommendations	27

## **ACKNOWLEDGEMENT**

We Engress Services, Pune, express our sincere gratitude to the management of MIT Art, Design and Technology University, Loni Kalbhor, Pune, for awarding us the assignment of Environmental Audit of their Loni Kalbhor Campus for the Year: 2023-24

We are thankful to all staff members for helping us during the field study.

## EXECUTIVE SUMMARY

1. MIT Art, Design and Technology University, Loni Kalbhor, Pune consumes Energy in the form of **Electrical Energy**; used for various Equipment.

### 2. Pollution due to College Activities:

- **Air pollution:** Mainly CO<sub>2</sub> on account of Electricity Consumption
- **Solid Waste:** Bio degradable Garden Waste, Paper & Plastic Waste
- **Liquid Waste:** Human liquid waste

### 3. Present Energy Consumption & CO<sub>2</sub> Emission:

No	Particulars	Value	Unit
1	Annual Energy Purchased	<b>5207562</b>	kWh
2	Annual CO <sub>2</sub> Emissions	<b>4843.03</b>	MT

### 4. Usage of Renewable Energy & Reduction in CO<sub>2</sub> Emissions:

- Energy generated by **752.95 kWp** Roof Top Solar PV Plant in 23-24 is **903540 kWh**
- Reduction in CO<sub>2</sub> Emissions in 23-24 is **840.29 MT**

### 5. Indoor Air Quality Parameters:

No	Parameter/Value	AQI	PM-2.5	PM-10
1	Maximum	<b>63</b>	<b>38</b>	<b>47</b>
2	Minimum	<b>56</b>	<b>34</b>	<b>38</b>

### 6. Indoor Lux & Noise Level Parameters:

No	Parameter/Value	Lux Level	Noise Level, dB
1	Maximum	<b>225</b>	<b>46.3</b>
2	Minimum	<b>260</b>	<b>43.2</b>

### 7. Waste Management:

No	Head	Particulars
1	Solid Waste	Segregation of Waste at source
2	Leftover Food Waste	Provision of Bio Gas Unit
3	Organic Waste	Installed Organic Waste Converter
4	Sanitary Waste	Provision of Sanitary Waste Incinerator

5	Liquid Waste	Installed Sewage Treatment Plant
6	E Waste	Disposal through Authorized Agency
7	Bio Medical Waste	Handed over to Vishwaraj Hospital

## 8. Water Consumption & Management:

- Water Sources: Raiwadi Pump House & Bore Wells
- Per Day Water Consumption is about **1113000 Liters**
- The Rain Water falling on the terrace is used to recharge the bore well.

## 9. Environment Friendly Initiatives:

No	Head	Particulars
1	Tree Plantation	Internal Lawn & Tree Plantation
2	Usage of Battery-Operated Vehicles	Usage of E Vehicles for internal transport
3	Water Conservation Practices	Provision of Waterless Bio Urinals
4	Indoor Environment Practices	Provision of Indoor Plants in Corridors
5	Awareness Creation	Display Board on Energy Conservation
6	Awareness Creation	Celebration of World Nature Conservation Day on: 28/7/2023

## 10. Recommendations:

1. Creation of an Eco Club within the University
2. Arranging various Environmental Conservation Awareness Programs by experts in various disciplines
3. Measurement of various Air Parameters at major locations in the Campus
4. Maximum Utilization of Recycled Water for Day-to-Day operations
5. Promotion of restricted entry to individual vehicles inside the Campus
6. Monthly computation of Carbon Emissions
7. Setting up Target for CO<sub>2</sub> Emission Reduction- Say 5% every Academic Year

## 11. Assumptions:

1. **1 kWh** of Electrical Energy releases **0.93 Kg of CO<sub>2</sub>** into atmosphere
2. CO<sub>2</sub> Emission is computed based on Electrical Energy purchased
3. Energy generated by Roof Top Solar PV Plant: **4 kWh/kWp per Day**
4. Annual Solar Energy Generation Days: **300 Nos**

## 12. References:

1. For Computation of CO<sub>2</sub> Emissions: [www.ccd.gujarat.gov.in](http://www.ccd.gujarat.gov.in)
2. For Indoor Air Quality: [www.cpcb.com](http://www.cpcb.com)
3. For Indoor Comfort Parameters: [www.ishrae.com](http://www.ishrae.com)
4. For Energy Generated by Solar PV Plant: [www.solarroftop.gov.in](http://www.solarroftop.gov.in)



## **ABBREVIATIONS**

Kg	: Kilo Gram
MSEDCL	: Maharashtra State Distribution Company Limited
MT	: Metric Ton
kWh	: kilo-Watt Hour
LPD	: Liters per Day
LED	: Light Emitting Diode
AQI	: Air Quality Index
PM-2.5	: Particulate Matter of Size 2.5 Micron
PM-10	: Particulate Matter of Size 10 Micron
CPCB	: Central Pollution Control Board
ISHRAE	: The Indian Society of Heating & Refrigerating & Air Conditioning Engineers

# CHAPTER-I

## INTRODUCTION

### 1. Important Definitions:

#### 1.1. Environment: Definition as per environment Protection Act: 1986

Environment includes water, air and land and the inter-relationship which exists among and between Water, Air, Land and Human beings, other living creatures, plants microorganism and property

#### 1.2. Environmental Audit: Definition:

According to UNEP, 1990, "Environmental audit can be defined as a management tool comprising systematic, documented and periodic evaluation of how well environmental organization management and equipment are performing with an aim of helping to regularize the environment

#### 1.2 Key Study Points:

No	Particulars
1	Study of Present Resource Consumption & CO <sub>2</sub> Emission
2	Study of Usage of Renewable Energy
3	Study of Indoor Air Quality
4	Study of Indoor Lux & Noise Level
5	Study of Water Management
6	Study of Waste Management Practices
7	Study of Environment Friendly Practices

#### 1.3 University Campus Image:



## CHAPTER-II

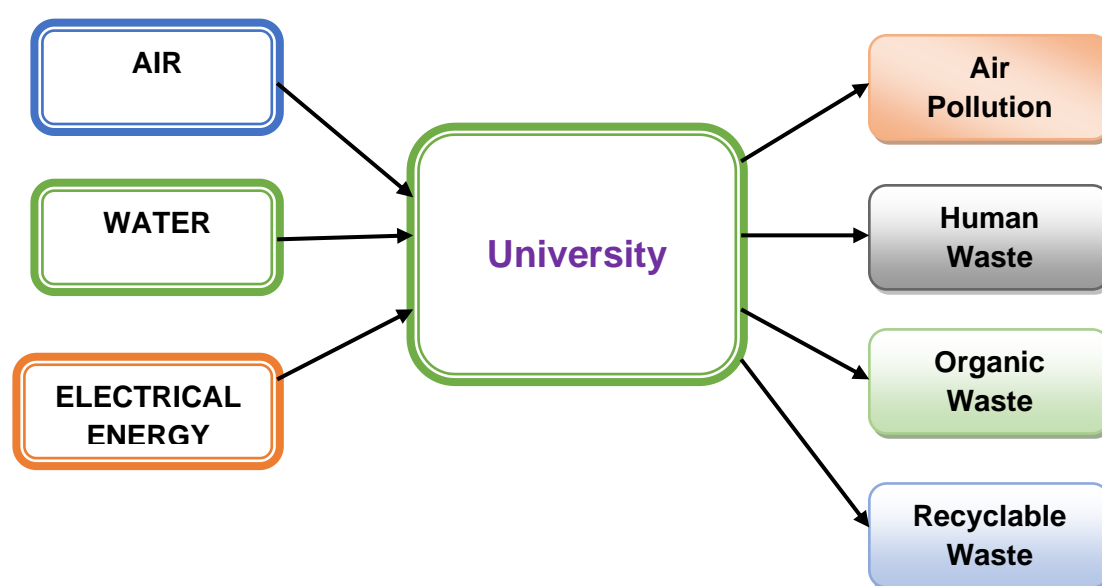
### STUDY OF RESOURCE CONSUMPTION & CO<sub>2</sub> EMISSION

The College consumes following basic/derived Resources:

1. Air
2. Water
3. Electrical Energy

We try to draw a schematic diagram for the College System & Environment as under.

**Chart No 1: Representation of Resource Requirement & Waste of a College:**



Now we compute the Generation of CO<sub>2</sub> on account of consumption of Electrical Energy. The basis of Calculation for CO<sub>2</sub> emissions due to Electrical Energy is as under.

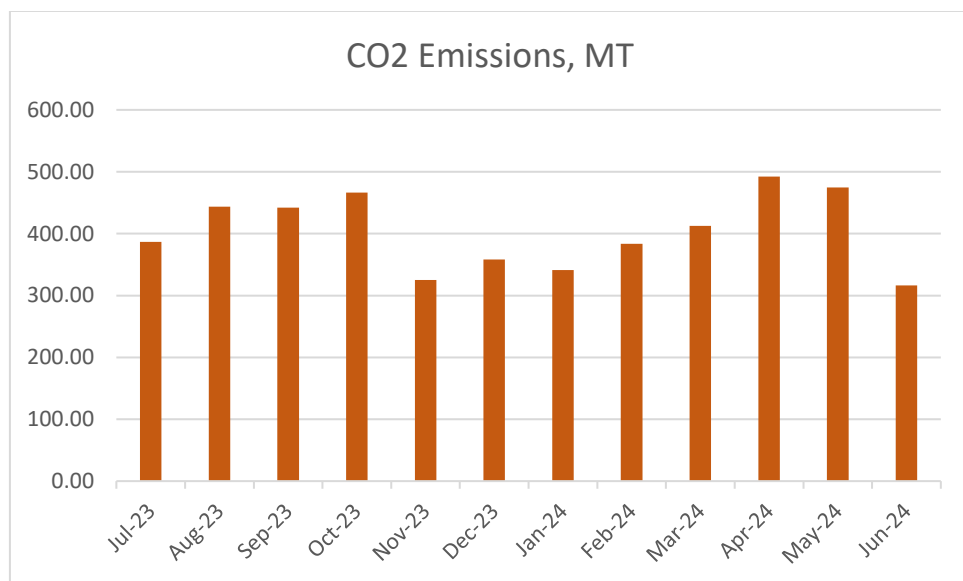
- 1 kWh of Electrical Energy releases **0.9 Kg of CO<sub>2</sub>** into atmosphere

**Table No 1: Study of Purchase of Energy & CO<sub>2</sub> Emissions: 23-24:**

No	Month	Total Energy Purchased, kWh	CO <sub>2</sub> Emissions, MT
1	Jul-23	415520	386.43
2	Aug-23	477120	443.72
3	Sep-23	475284	442.01
4	Oct-23	501338	466.24
5	Nov-23	349721	325.24
6	Dec-23	385375	358.40
7	Jan-24	367079	341.38
8	Feb-24	412522	383.65
9	Mar-24	443624	412.57

10	Apr-24	529437	492.38
11	May-24	510607	474.86
12	Jun-24	339935	316.14
13	Total	5207562	4843.03
14	Maximum	529437	492.38
15	Minimum	339935	316.14
16	Average	433963.5	403.59

**Chart No 2: Month wise CO<sub>2</sub> Emissions:**



## CHAPTER III

### STUDY OF USAGE OF RENEWABLE ENERGY

The University has installed Roof Top Solar PV Plant, on various buildings as well as Solar Water Heating System on Hostel Blocks. In the following Table, we present the details of Building wise Solar PV Plants installed and Solar Thermal Water Heating Systems installed.

**Table No 2: Details of Building wise Roof Top Solar PV Plant:**

No.	Building Name	Installed Capacity, kW
1	MANET Administration Building	108.0
2	MANET Hostel Building (ABC Block)	80.8
	MANET Hostel Building (DEF Block)	80.8
4	MITSOER Building	54.0
5	Boat club Building	54.0
6	Carpenter Shed	27.0
7	Health Club or Sports Complex	54.0
8	Raj Auditorium or Amphi Theatre	54.0
9	School of Film and Television Building (1st Floor & 2nd Floor)	66.5
	MIT ISBJ (3rd Floor & 4th Floor)	66.5
10	IT Establishment SOE (Gr to 6th	35.2
	MIT COM (7 & 8 Floor)	8.6
11	Bakery Shade	47.5
12	Staff Quarter Loni	16.2
13	<b>Total</b>	<b>752.95</b>

**Table No 3: Details of Solar Thermal Water Heating Systems installed:**

No	Location	Capacity in LPD
1	MANET-Hostel- G	6000
2	MANET-Hostel- E	5000
3	MANET-Hostel- F	5000
4	Guest House Building	2500

5	Staff Quarter-1	5000
6	Design College- Girls Hostel	36000
7	Design College- Boys Hostel	18000
8	<b>Total</b>	<b>77500</b>

In the following Table, we present the reduction in Annual CO<sub>2</sub> Emissions due to Solar Energy.

**Table No 4: Computation of Reduction in CO<sub>2</sub> Emissions:**

No	Particulars	Value	Unit
1	Installed Solar PV Plant Capacity	752.95	kWp
2	Annual Electrical Energy generated by Solar PV Plant	903540	kWh
3	1 kWh of Electrical Energy is equivalent to	0.93	Kg of CO <sub>2</sub>
4	<b>Reduction in CO<sub>2</sub> Emissions = (2)*(3)/1000</b>	<b>840.29</b>	<b>MT</b>

**Photograph of Solar PV Plant & Solar Thermal Water Heating System:**





## CHAPTER IV

### STUDY OF INDOOR AIR QUALITY

**1. Air:** The common name given to the atmospheric gases used in breathing and photosynthesis.

**2. Air quality** is a measure of the suitability of air for breathing by people, plants and animals.

**3. Air Quality Index: Air Quality Index (AQI)** is a number used by government agencies to measure the **Air Pollution** levels and communicate it to the population.

In this Chapter, we present three important Parameters: **AQI**- Air Quality Index, **PM-2.5**- Particulate Matter of Size 2.5 micron and **PM-10**- Particulate Matter of Size 10 micron

**Table No 5: Indoor Air Quality Parameters:**

No	Location	AQI	PM2.5	PM10
1	Manet Workshop	60	36	45
2	Bio Engineering	63	38	48
3	Sangeet	56	34	38
4	Vedic Science	62	37	47
5	Engineering & I T Building	60	37	44
	Maximum	<b>63</b>	<b>38</b>	<b>47</b>
	Minimum	<b>56</b>	<b>34</b>	<b>38</b>

**Table No 6: Air Quality Index Values & Concentration of PM 2.5 & PM10: (By CPCB):**

No	Category	AQI Value	Concentration Range, PM 2.5	Concentration Range, PM 10
1	Good	0 to 50	0 to 30	0 to 50
2	Satisfactory	51 to 100	31 to 60	51 to 100
3	Moderately Polluted	101 to 200	61 to 90	101 to 250
4	Poor	201 to 300	91 to 120	251 to 350
5	Very Poor	301 to 400	121 to 250	351 to 430
6	Severe	401 to 500	250 +	430 +

#### Conclusion:

From the above measured values, we conclude that the observed values of AQI, PM-2.5 & PM-10 are in the **Satisfactory Range**, as per the guidelines given by Central Pollution Control Board.

## CHAPTER V

### STUDY OF INDOOR LUX & NOISE PARAMETERS

In this Chapter, we present the various Indoor Comfort Parameters measured during the Audit. The Parameters include: **Lux Level and Noise Level.**

**Table No 7: Study of Indoor Comfort Condition Parameters:**

No	Location	Lux Level,	Noise Level, dB
1	Manet Workshop	243	44
2	Bio Engineering	225	43.2
3	Sangeet	234	43.6
4	Vedic Science	256	45
5	Engineering & I T Building	260	46.3
	Maximum	<b>225</b>	<b>46.3</b>
	Minimum	<b>260</b>	<b>43.2</b>

**Recommended Lux & Noise Level: As per BEE & ISHRAE Guidelines:**

A) Noise Level Reference:		
No	Location	Noise Level Range, dB
1	Offices	45-50
2	Occupied Class Room	40-45
3	Libraries	35-40
B) Reference Lux Level, Lumens:		
1	For Class Rooms	<b>200 Plus</b>
2	For Reading Rooms	<b>200 Plus</b>

#### Conclusion:

From the above measured values, we conclude that:

- The Noise Level is within the prescribed Limit
- The Lux Level at various locations is Okay

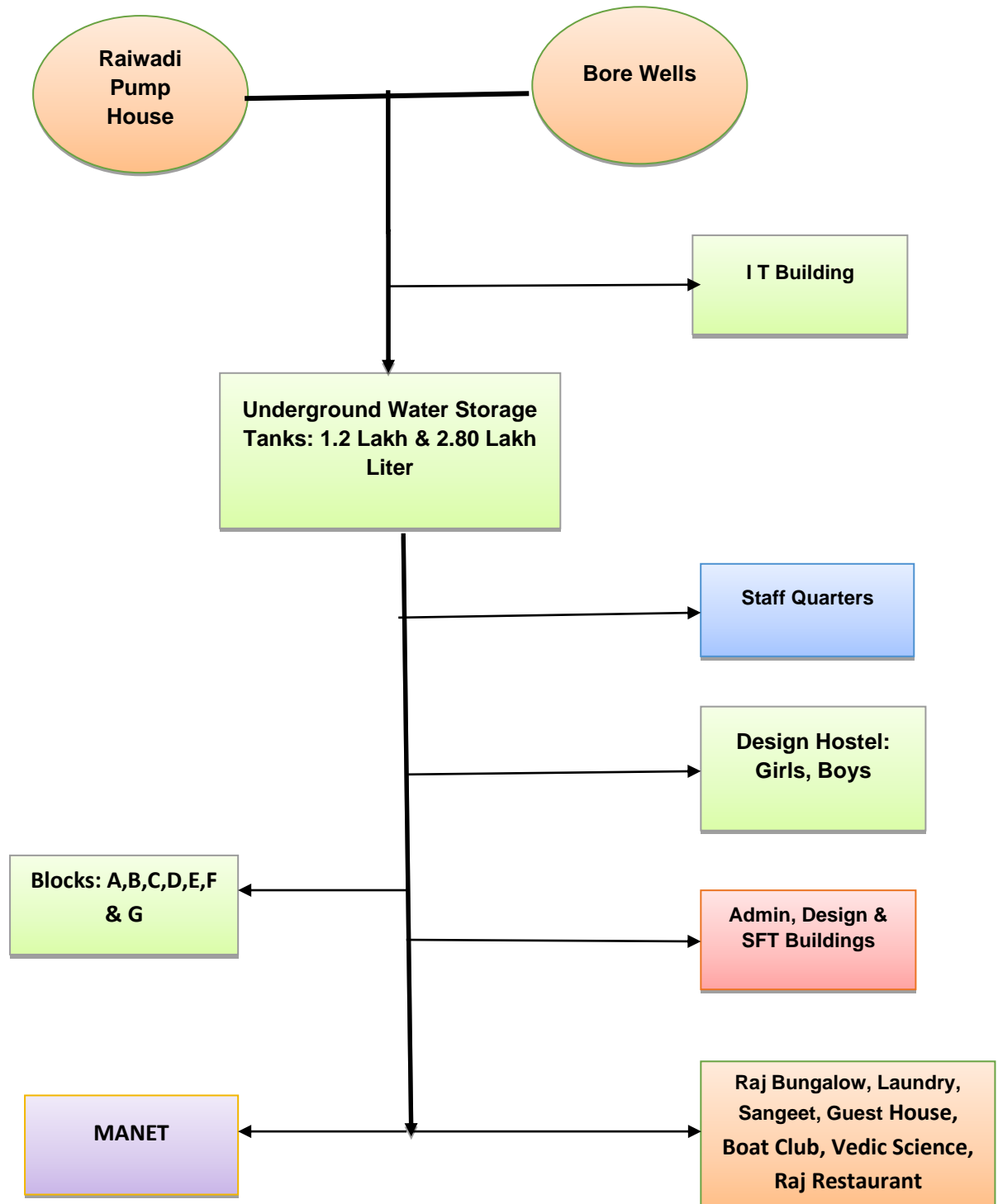
## CHAPTER VI

### STUDY OF WATER MANAGEMENT

#### 6.1. Study of Water Consumption/Estimation:

##### Study of Single Line Diagram of Water Distribution:

Chart No 3: Single Line Diagram of Water Distribution:



## 6.2. Brief Description of Water Distribution System:

1. The University has own well located at Raiwadi, about 5.5 kms away from the main campus, in the Loni Kalbhor Village. From this Raiwadi well, the Water is pumped to the main campus. There are two Submersible Water pumps at the Raiwadi Well section, of 10 HP and 15 each, which pump the water to main campus.
2. In the Campus there are two underground RCC Water Storage tanks, of capacities 1.2 Lakh Liters and 2.8 Lakh Liters. The 1.2 Lakh Liter Tank is used for Drinking purpose, while the 2.8 Lakh Liter Tank is used for Domestic purpose.
3. The main Water Filter Plant is near the Underground Water Tank. There is also a Filtration Plant at MANET Hostel Terrace.
4. There are two Dug Wells in the campus, namely located at:
  1. Near Guest House
  2. Near Design Hostel
5. There are three bore wells, namely at:
  1. MANET Hostel Canteen block
  2. I T Building
  3. Design Hostel Block

## 6.3. Details of Building wise Overhead Water Storage Tanks:

**Table No 8: List of Overhead Water Tanks:**

No	Location	Capacity, Liters	Qty	Total Capacity, Liters
1	Sangeet	7000	4	28000
2	Guest House	12000	1	12000
3	Guest House	21000	1	21000
4	Guest House	2000	2	4000
5	Boat Club- U/G	30000	1	30000
6	Raj Bungalow	1000	2	2000
7	Girls Hostel- Design	20000	2	40000
8	Boys Hostel- Design	5000	10	50000
9	Raj Restaurant	12000	2	24000
10	Raj Restaurant	15000	1	15000
11	Raj Restaurant	5000	1	5000
12	Admin Building	10000	1	10000
13	Admin Building	25000	1	25000
14	Design College Building	3000	4	12000
15	SFT Building	25000	3	75000

16	MANET Building	10000	4	40000
17	Block-A,B,C	10000	1	10000
18	Block-A,B,C	5000	1	5000
19	Block- D,F	10000	1	10000
20	Block- D,F	5000	1	5000
21	Terrace	10000	2	20000
22	Hostel- G Block-1	9000	1	9000
23	Hostel- G Block-2	5000	1	5000
24	Hostel- A,B,C,D, E, F	38000	1	38000
25	Hostel- A,B,C,D, E, F	6000	1	6000
26	I T Building-1	49000	1	49000
27	I T Building-2	42000	1	42000
28	I T Building-3	40000	1	40000
<b>29</b>	<b>Total</b>			<b>632000</b>

#### 6.4. Details of Water Pumps:

**Table No 9: List of Water Distribution Pumps:**

No	Location	Capacity, H P	Qty
1	Raiwadi	15	1
2	Raiwadi	10	1
3	R O Plant-1	7.5	1
4	R O Plant-2	5	1
5	Design Hostel-Girls	5	1
6	Design Hostel-Boys	5	1
7	Design College	2	2
8	Admin Building	3	1
9	SFT Building	5	1
10	I T Building-1	7.5	2
11	I T Building-2	7.5	2
12	Raj Restaurant	2	2
13	Raj Bungalow	2	1
14	Guest House	2	2
15	Sangeet	2	2
16	MANET	5	2
17	Blocks-A,B,C	2	2
18	Dug Well- Guest House	5	1
19	Dug Well- Design	5	1
20	Bore well- Design	2	4

## 6.5. Study of Water Consumers:

**Table No 10: Approximate Quantification of Water Consumers:**

No	Section	No of Users
1	MANET	1200
2	Design, Fine Arts	750
3	Film, Drama	1200
4	Sangeet	500
5	Vedic Science	500
6	Staff Quarter-New	400
7	Design Hostel- Girls	400
8	Design Hostel- Boys	400
9	Hostel-MANET	1200
10	Hostel- Boat Club	200
11	Staff Quarter-III	400
12	I T Section	2800
13	Staff Members	700
14	Outside Visitors	150
15	<b>Total</b>	<b>10650</b>

## 6.6 Computation of Per Day Water Consumption:

For computation of Water Consumption, field survey was conducted. At each building, in how much time it takes the Water Tank to fill up time was studied, with the help of the respective section pump operators. The pump operation is fully automatic. As soon as the Water level falls the preset value, the pump starts pumping the Water into the overhead tank. The frequency of Tank filling up time was studied. We present the Data for Tank Filling up time as under.

**Table No 11: Study of Tank Filling Up Frequency & Computation of Daily Water Consumption:**

No	Location	Total Capacity, Liters	Filling Time, Day	Consumption, Liters/Day
1	Sangeet	28000	2	56000
2	Guest House	12000	2	24000
3	Guest House	21000	2	42000
4	Guest House	4000	2	8000
5	Boat Club- U/G	30000	1	30000
6	Raj Bungalow	2000	2	4000
7	Girls Hostel- Design	40000	1	40000
8	Boys Hostel- Design	50000	1	50000



9	Raj Restaurant	24000	2	48000
10	Raj Restaurant	15000	2	30000
11	Admin Building	10000	3	30000
12	Admin Building	25000	1	25000
13	Design College Building	12000	2	24000
14	SFT Building	75000	2	150000
15	MANET Building	40000	2	80000
16	Block-A,B,C	10000	2	20000
17	Block-A,B,C	5000	2	10000
18	Block- D,F	10000	1	10000
19	Block- D,F	5000	2	10000
20	Terrace	20000	2	40000
21	Hostel- G Block-1	9000	2	18000
22	Hostel- G Block-2	5000	6	30000
23	Hostel- A,B,C,D, E, F	38000	2	76000
24	Hostel- A,B,C,D, E, F	6000	6	36000
25	I T Building-1	49000	2	98000
26	I T Building-2	42000	2	84000
27	I T Building-3	40000	2	40000
<b>28</b>	<b>Total</b>			<b>1113000</b>

#### 6.6 Estimation of Daily Water Consumption:

From the above analysis, we arrive at the conclusion that the Average Daily Water Consumption of the University is **1113000 liters/Day**.

## 6.7 Study of Rain Water Management:

The Rain Water falling on the terrace is used to recharge the bore well.

### Photograph of Rain Water Collecting Pipe at I T Building:



**Rain Water Collecting Pipe**




**Borewell Recharge Point near Mess**



## CHAPTER-VII



### STUDY OF WASTE MANAGEMENT

In this Chapter, we present the Waste Management Practices, followed by the College.

#### Details of Waste Management Practices:

No	Head	Observation	Photograph
1	<b>Solid Waste</b>	Segregation of Waste at Source: Provision of Waste Collection Bins	<p><b>Waste Collection Bin:</b></p>  <p>GPS Map Camera Loni Kalbhor, Maharashtra, India F2RF+QF8, MIT College Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.491689° Long 74.024286° 29/07/23 01:53 PM GMT +05:30</p>
2	<b>Leftover Food Waste</b>	Installed Bio Gas Unit	<p><b>Bio Gas Unit:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2RC+95P, Loni Railway Station Rd, Loni Kalbhor, Maharashtra 412201, India Lat 18.4909 / Long 74.0202808 Tuesday 21 May 2024 12:07:47</p>

3	Organic Waste	Provision of Organic Waste Converter Unit to convert the Bio Degradable / Organic Waste into Bio fertilizer	<p><b>Organic Converter Unit:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2RF+V23, Loni Kalbhor, Maharashtra 412201, India Lat 18.4919632 / Long 74.0222232 Tuesday 21 May 2024 12:17:42</p> <p>KADAM WASTI Google</p>
4	Sanitary Waste	The University has installed Sanitary Waste Incinerator	<p><b>Sanitary Waste Incinerator:</b></p> 

5	Liquid Waste	Provision of Sewage Treatment Plant	<p><b>Sewage Treatment Plant:</b></p>  <p>Loni Kalbhor, Maharashtra, India  F2WC+64Q, Loni Kalbhor, Maharashtra 412201, India  Lat 18.4955828 / Long 74.0202808  Tuesday 21 May 2024 12:39:38</p> 
6	E Waste	Disposed of through Authorized Agency	
7	Bio Medical Waste	Handed over to Vishwaraj Hospital	

## CHAPTER-VIII



### STUDY OF ECO-FRIENDLY PRACTICES



In this Chapter, we present the Eco-Friendly Practices, followed by the College.

#### Details of Eco-Friendly Practices:

No	Head	Observation	Photograph
1	Tree Plantation	Internal Tree Plantation in the Campus	<p><b>Internal Tree Plantation:</b></p> 
2	Usage of E Vehicles	The University uses Battery Operated Vehicles for internal Transportation	<p><b>E Vehicle:</b></p> 



3	<b>Water Conservation Initiatives</b>	Implementation of Bio Urinals- No Water Usage in Urinals	<p><b>Bio Urinals:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2BF+9MF, Loni Kalbhor, Maharashtra 412201, India Lat 18.4912776 / Long 74.0241698 Tuesday 21 May 2024 11:59:04</p>
4	<b>Indoor Environment Initiatives</b>	Placement of Indoor Plants in the Corridors	<p><b>Indoor Plants:</b></p>  <p>Loni Kalbhor, MH, India Haveli, Loni Kalbhor, 412201, MH, India Lat 18.493199, Long 74.019143</p>

5	<b>Awareness Creation among Stake Holders</b>	Display of Posters on Energy Conservation	<p><b>Poster on Energy Conservation:</b></p> 
6	<b>Awareness Creation on Nature Conservation</b>	Celebration of World Nature Conservation Day on 28/7/2023	<p><b>World Environment Conservation Day:</b></p> 

## **CHAPTER-IX**

### **RECOMMENDATIONS**

#### **Recommendations:**

8. Creation of an Eco Club within the University
9. Arranging various Environmental Conservation Awareness Programs by experts in various disciplines
10. Measurement of various Air Parameters at major locations in the Campus
11. Maximum Utilization of Recycled Water for Day-to-Day operations
12. Promotion of restricted entry to individual vehicles inside the Campus
13. Monthly computation of Carbon Emissions
14. Setting up Target for CO<sub>2</sub> Emission Reduction- Say 5% every Academic Year

# ENERGY AUDIT REPORT

## MIT ART, DESIGN AND TECHNOLOGY UNIVERSITY

Loni Kalbhor, Pune 412201



Year: 2023-24

Prepared by:

### ENGRESS SERVICES

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## REGISTRATION CERTIFICATES: BEE, UDYAM, MEDA, ISO-9001 & 14001:

**MAHARASHTRA ENERGY DEVELOPMENT AGENCY**

**Maharashtra Energy Development Agency**  
(Government of Maharashtra Institution)  
South Road, Opposite Spicor College Road, Near Construction of Animal Husbandry,  
Aundh, Pune, Maharashtra 411007  
Ph No: 020-25986433 Email: mead@maharashtra.gov.in Web: www.maharashtra.gov.in

ECN/2022-23/CR-43/1008 10<sup>th</sup> May, 2022

**CERTIFICATE OF REGISTRATION  
FOR CLASS 'A'**

"We hereby certify that the firm having following particulars is registered with **MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA)** under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

**Name and Address of the firm** : M/s Engress Services  
Yashwanth, Ds, Nirmal Bag Society,  
Near Mahatma English School,  
Parvat, Pune - 411009.

**Registration Category** : *Empowered Consultant for Energy Conservation Programme for Class 'A'*

**Registration Number** : MEDA/ECN/2022-23/Class A/EA-12.

- Energy Conservation Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take appropriate steps to achieve the evaluated energy savings.
- MEDA reserves the right to visit at any time without giving prior information to verify quarterly activities performed by the firm and cancel the registration, if the information is found incorrect.
- This appointment is valid till **09<sup>th</sup> May, 2024** from the date of registration, to carry out energy audits under the Energy Conservation Programme.
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

General Manager (EC)

Regn. No. EA-8192 No. 2942

**National Productivity Council**  
(National Certifying Agency)  
**PROVISIONAL CERTIFICATE**

This is to certify that Mr./Ms. Achyut Yashavant Mehendale  
son / daughter of Mr. Yashavant  
has passed the National Certification Examination for Energy Auditors in April - 2007, conducted on behalf of the Bureau of Energy Efficiency, Ministry of Power, Government of India.

He / She is qualified as Certified Energy Manager as well as Certified Energy Auditor.

He / She shall be entitled to practice as Energy Auditor under the Energy Conservation Act 2001, subject to the fulfilment of qualifications for the Accredited Energy Auditor and issue of certificate of Accreditation by the Bureau of Energy Efficiency under the said Act.

This certificate is valid till the issuance of an official certificate by the Bureau of Energy Efficiency.

Place : Chennai, India Date : 10<sup>th</sup> August 2007

Controller of Examination

**भारत सरकार**  
Government of India  
**महान, लघु एवं मध्यम उद्यम मंत्रालय**  
Ministry of Micro, Small and Medium Enterprises

**UDYAM REGISTRATION CERTIFICATE**

**UDYAM REGISTRATION NUMBER** UDYAM-MH-26-0135636

**NAME OF ENTERPRISE** ENGRESS SERVICES

**TYPE OF ENTERPRISE \***

S.No.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	03/02/2024
2	2022-23	Micro	26/06/2022
3	2021-22	Micro	27/07/2021

**MAJOR ACTIVITY** **SERVICES**

**SOCIAL CATEGORY OF ENTREPRENEUR** **GENERAL**

**NAME OF UNIT(S)**

S.No.	Name of Unit(s)
1	Engress Services

**OFFICE ADDRESS OF ENTERPRISE**

Flat/Door/Block No.	26	Name of Premises/ Building	Yashwanth
Village/Town	Pune	Block	1
Road/Street/Lane	Lokmanya Nagar/Nirmal Bag Soc.	City	Pune
State	MAHARASHTRA	District	PUNE, Pin 411009
Mobile	8787447244	Email:	engress25@gmail.com

**DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE** 13/04/2021

**DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS** 13/04/2021

**NATIONAL INDUSTRY CLASSIFICATION CODE(S)**

S.No.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	79 - Activities of head offices, management consultancy activities	7920 - Management consultancy activities	79200 - Management consultancy activities	Services

**DATE OF UDYAM REGISTRATION** 27/07/2021

**Certificate of Registration**

This is to Certify that  
Environmental Management System of

**ENGRESS SERVICES**  
36, YASHWANTH, BLOCK 1, LOKMANYA NAGAR, NIRMAL BAG SOC.,  
PARVAT, PUNE-411009, MAHARASHTRA, INDIA

has been assessed and found to conform to the requirements of  
**ISO 14001:2015**  
for the following scope :

CONSULTANCY SERVICES FOR ENERGY AUDIT, GREEN AUDIT & ENVIRONMENTAL AUDIT IN EDUCATIONAL INSTITUTIONS & SUBMISSION OF AUDIT CERTIFICATE AND REPORT.

Certificate No. : 23EERW20  
Initial Registration Date : 29/03/2023  
Date of Expiry : 28/03/2026  
1st Surve. Due : 29/03/2024 2nd Surve. Due : 28/03/2025

Director

Magnitude Management Services Pvt. Ltd.  
B-15, Lower Ground Floor, Sector 42, Noida-201301, U.P. India  
www.mmscertification.com, website: www.mmscertification.com  
E-mail: info@mmscertification.com, website: www.mmscertification.com  
\* Certificate is issued for the following scope and use variations made to it are subject to the approval of the certifying body.

**Certificate of Registration**

This is to Certify that  
Quality Management System of

**ENGRESS SERVICES**  
36, YASHWANTH, BLOCK 1, LOKMANYA NAGAR, NIRMAL BAG SOC., PARVAT,  
PUNE-411009, MAHARASHTRA, INDIA

has been assessed and found to conform to the requirements of  
**ISO 9001:2015**  
for the following scope :

CONSULTANCY SERVICES FOR ENERGY AUDIT, GREEN AUDIT & ENVIRONMENTAL AUDIT IN EDUCATIONAL INSTITUTIONS & SUBMISSION OF AUDIT CERTIFICATE AND REPORT.

Certificate No. : 23EQNC13  
Initial Registration Date : 27/03/2023  
Date of Expiry : 26/03/2026  
1st Surve. Due : 27/03/2024 2nd Surve. Due : 27/03/2025

Director

Magnitude Management Services Pvt. Ltd.  
B-15, Lower Ground Floor, Sector 42, Noida-201301, U.P. India  
www.mmscertification.com, website: www.mmscertification.com  
E-mail: info@mmscertification.com, website: www.mmscertification.com  
\* Certificate is issued for the following scope and use variations made to it are subject to the approval of the certifying body.

## INDEX

Sr. No	Particulars	Page No
I	Acknowledgement	4
II	Executive Summary	5
III	Abbreviations	7
1	Introduction	8
2	Study of Connected Load	9
3	Study of Present Energy Consumption	10
4	Study of Energy Performance Index	11
5	Study of Lighting	12
6	Study of Renewable Energy & Energy Efficiency	13
7	Recommendations	14



## **ACKNOWLEDGEMENT**

We Engress Services, Pune, express our sincere gratitude to the management of MIT Art, Design and Technology University, Loni Kalbhor, Pune, for awarding us the assignment of Energy Audit of their Loni Kalbhor Campus for the Year: 2023-24.

We are thankful to all the staff members for helping us during the field study.

## EXECUTIVE SUMMARY

1. MIT Art, Design and Technology University, Loni Kalbhor, Pune consumes Energy in the form of **Electrical Energy**; used for various Equipment.

### 2. Present Connected Load & Energy Consumption:

No	Particulars	Value	Unit
1	Total Connected Load	<b>1360</b>	kW
2	Annual Energy Purchased	<b>5207562</b>	kWh

### 3. Per Capita Energy Consumption:

No	Particulars	Value	Unit
1	Total Annual Energy Purchased	5207562	kWh
2	Annual Energy Generated	903540	kWh
3	Annual Energy Consumed=1+2	<b>6111102</b>	kWh
4	No of students studying in the University	<b>12048</b>	Nos
5	Per Capita Energy Consumption = (3) / (4)	<b>507.23</b>	kWh/Annum

### 4. Study of Lighting Power Density & % Usage of LED Lighting:

No	Particulars	Value	Unit
1	Lighting Power density	<b>1.51</b>	W/m <sup>2</sup>
2	% of Usage of LED Lighting to Total Lighting Load	<b>100</b>	%

### 5. Renewable Energy & Energy Efficiency Projects:

- Usage of Energy Efficient LED fittings
- Installation of **752.95 kWp** Roof Top Solar PV Plant
- Installation of Solar Thermal Water Heating System of Capacity **77000 LPD**.

### 6. Recommendations:

1. Sensor Based Lighting in all Corridors, Wash rooms and other common areas
2. Usage of Level controller units at all Pumps
3. Setting up A C Temperature at Set Point of 27°C
4. Creation of awareness on Energy Conservation by arranging Various Encon Events
5. Creation of Awareness by Display Boards on Switching Off the Electrical Devices after the Class is Over in all Class Rooms & Labs
6. Day to Day monitoring of Solar Energy Generated by the Roof Top Plant
7. Enhancing the Solar PV Capacity

## 7. Assumptions:

1. **1 kWh** of Electrical Energy releases **0.93 Kg of CO<sub>2</sub>** into atmosphere
2. Energy generated by Roof Top Solar PV Plant: **4 kWh/kWp per Day**
3. Annual Solar Energy Generation Days: **300 Nos**
4. CO<sub>2</sub> Emission is computed based on Electrical Energy purchased

## 8. References:

- Audit Methodology: [www.mahaurja.com](http://www.mahaurja.com)
- Energy Conservation Building Code: ECBC-2017: [www.beeindia.gov.in](http://www.beeindia.gov.in)
- For CO<sub>2</sub> Emissions: [www.ccd.gujarat.gov.in](http://www.ccd.gujarat.gov.in)
- For Solar PV Energy Generation: [www.rooftopsolar.gov.in](http://www.rooftopsolar.gov.in)

## **ABBREVIATIONS**

AC	: Air conditioner
ADT	: Art, Design and Technology
MANET	: Maharashtra Academy of Naval Education & Training
DL	: Down Lighter
FTL	: Fluorescent Tube Light
LED	: Light Emitting Diode
kWh	: kilo-Watt Hour
kWp	: Kilo Watt Peak
Qty	: Quantity
W	: Watt
kW	: Kilo Watt
PC	: Personal Computer
MT	: Metric Ton
LPD	: Liters Per Day
LPG	: Liquefied Petroleum Gas

# CHAPTER-I

## INTRODUCTION

### 1.1 Introduction:

An Energy Audit is conducted at MIT Art Design and Technology University, Loni Kalbhor, Pune

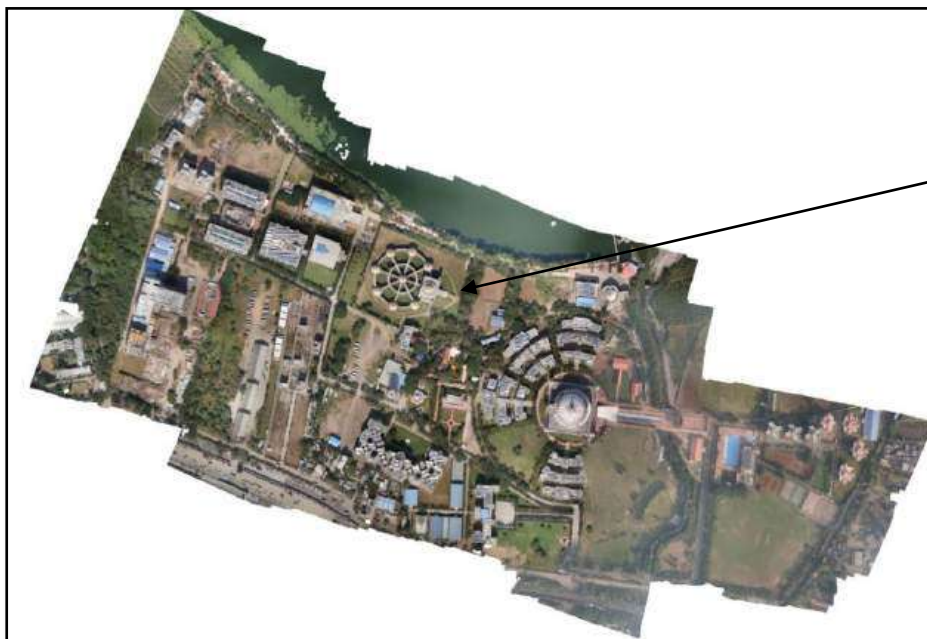
The guidelines followed for conducting the Energy Audit are:

- BEE India's Energy Conservation Building Code: ECBC-2017
- Maharashtra Energy Development Agency ([www.mahaurja.com](http://www.mahaurja.com))
- Tata Power: [www.tatapower.com](http://www.tatapower.com)

### 1.2 Key Study Points:

No	Particulars
1	Study of Present Connected Load
2	Study of Present Energy Consumption
3	Study of Per Capita Energy Consumption
4	Study of Lighting
5	Study of Energy Efficiency & Renewable Energy

### 1.3 University Campus Image:



University  
Campus

## CHAPTER-II

### STUDY OF CONNECTED LOAD

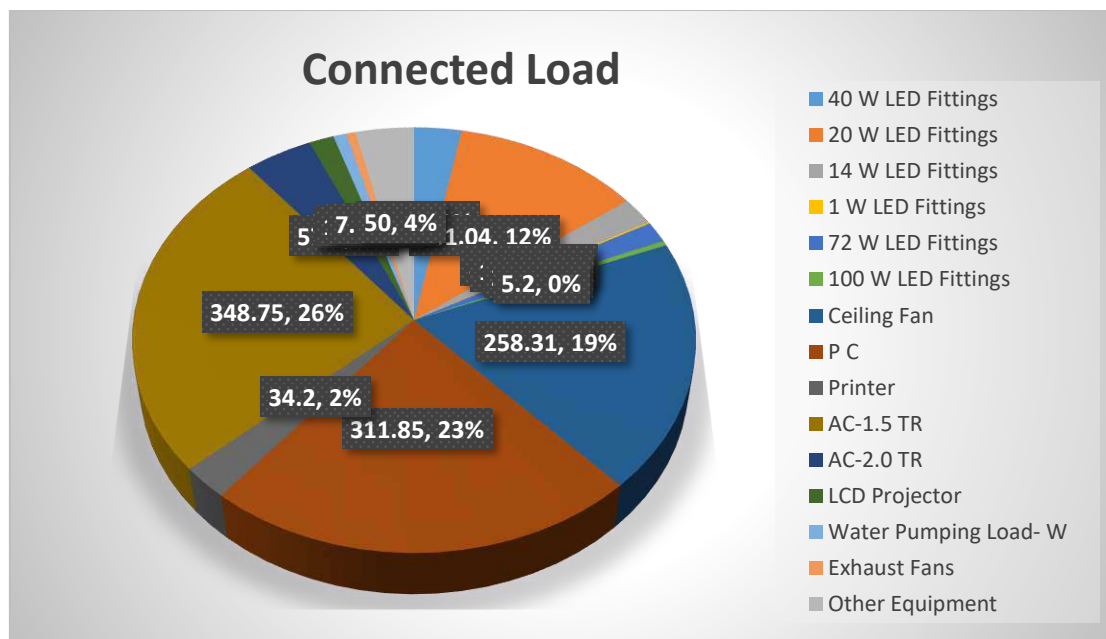
The major contributors to the connected load of the are listed below.

**Table No 1: Study of Equipment wise Connected Load:**

No	Equipment	Qty	Load, W/Unit	Load, kW
1	40 W LED Fittings	1060	40	40.6
2	20 W LED Fittings	8552	20	161.04
3	14 W LED Fittings	2875	14	28.728
4	1 W LED Fittings	1712	1	1.608
5	72 W LED Fittings	325	72	21.6
6	100 W LED Fittings	58	100	5.2
7	Ceiling Fan	4167	65	258.31
8	P C	4230	150	311.85
9	Printer	400	150	34.2
10	AC-1.5 TR	186	1875	348.75
11	AC-2.0 TR	24	2400	57.6
12	LCD Projector	142	150	21.3
13	Water Pumping Load- W	35	3000	11.19
14	Exhaust Fans	435	18	7.83
15	Other Equipment	350	250	50
16	<b>Total</b>			<b>1360</b>

We present the same in a PIE Chart as under:

**Chart No 1: Study of Connected Load:**





## CHAPTER-III

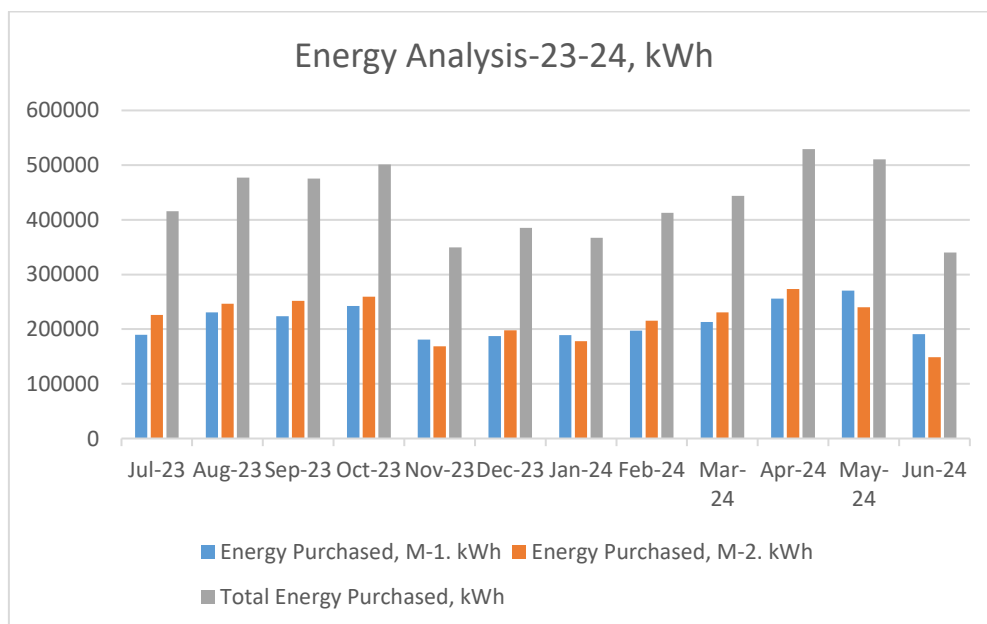
### STUDY OF PRESENT ENERGY CONSUMPTION

In this chapter, we present the analysis of Electrical Energy Consumption.

**Table No 2: Electrical Energy Consumption Analysis- 2023-24:**

No	Month	Energy Purchased, M-1. kWh	Energy Purchased, M-2. kWh	Total Energy Purchased, kWh	CO <sub>2</sub> Emissions, MT
1	Jul-23	189429	226091	415520	386.43
2	Aug-23	230416	246704	477120	443.72
3	Sep-23	223674	251610	475284	442.01
4	Oct-23	242177	259161	501338	466.24
5	Nov-23	181182	168539	349721	325.24
6	Dec-23	187384	197991	385375	358.40
7	Jan-24	189233	177846	367079	341.38
8	Feb-24	197137	215385	412522	383.65
9	Mar-24	212848	230776	443624	412.57
10	Apr-24	255901	273536	529437	492.38
11	May-24	270445	240162	510607	474.86
12	Jun-24	191160	148775	339935	316.14
13	Total	2570986	2636576	5207562	4843.03
14	Maximum	270445	273536	529437	492.38
15	Minimum	181182	148775	339935	316.14
16	Average	214248.83	219714.67	433963.5	403.59

**Chart No 2: Variation in Monthly Energy Consumed, kWh:**



## CHAPTER-IV

### STUDY OF PER CAPITA ENERGY CONSUMPTION

**Per Capita Energy Consumption Index:** Per Capita Energy Consumption Index of an educational Institute/College is its Annual Energy Consumption in Kilo Watt Hours per student studying in the Institute/College.

It is determined by:

$$\text{Per Capita Energy Consumption} = \frac{\text{Annual Energy Consumption in kWh}}{\text{(Total No of students studying)}}$$

Now we compute the EPI for the College as under:

**Table No 3: Computation of Energy Consumption:**

No	Particulars	Value	Unit
1	Total Annual Energy Purchased	5207562	kWh
2	Annual Energy Generated	903540	kWh
3	Annual Energy Consumed=1+2	6111102	kWh
4	No of students studying in the University	12048	Nos
5	Per Capita Energy Consumption = (3) / (4)	507.23	kWh/Annum

## CHAPTER-V

### STUDY OF LIGHTING

#### Terminology:

**1. Lumen** is a unit of light flow or luminous flux. The lumen rating of a lamp is a measure of the total light output of the lamp. The most common measurement of light output (or luminous flux) is the lumen. Light sources are labeled with an output rating in lumens.

**2. Lux** is the metric unit of measure for illuminance of a surface. One lux is equal to one lumen per square meter.

**3. Circuit Watts** is the total power drawn by lamps and ballasts in a lighting circuit under assessment.

**4. Installed Load Efficacy** is the average maintained illuminance provided on a horizontal working plane per circuit watt with general lighting of an interior. Unit: lux per watt per square metre (lux/W/m<sup>2</sup>)

**5. Lamp Circuit Efficacy** is the amount of light (lumens) emitted by a lamp for each watt of power consumed by the lamp circuit, i.e. including control gear losses. This is a more meaningful measure for those lamps that require control gear. Unit: lumens per circuit watt (lm/W)

**6. Lighting Power Density:** It is defined as Total Lighting Load in a room divided by the Area of that Room in square meters.

In this Chapter we compute the Lighting Power density and the percentage usage of LED Lighting to total Lighting Load of the College.

**Table No 4: Computation of Lighting Power Density: Class Room: 415:**

No	Particulars	Value	Unit
1	Qty of 18 W LED Fittings in Class Room: 415	7	Nos
2	Load of 18 W LED Fitting	18	W/unit
3	Total Load of 7 Nos, 18 W LED Fittings	126	W
4	Built up area of Class Room: GF-07	83.6	m <sup>2</sup>
5	Lighting Power Density = (3)/(4)	1.51	W/m <sup>2</sup>

#### 7. Computation of % Usage of LED Lighting:

- The Total Lighting Load of the University is **25.776 kW**
- All the Fittings are LEDs
- The Percentage of LED usage is **100 %**

## CHAPTER-VI

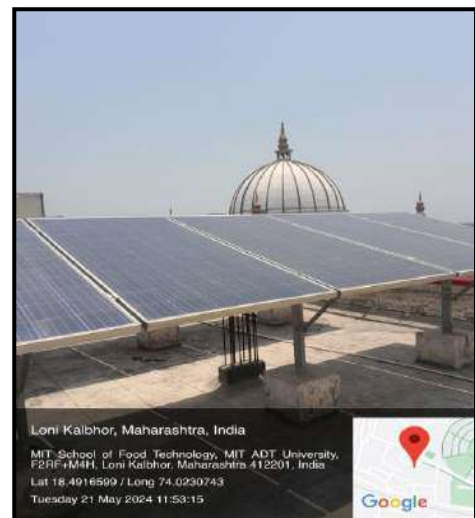
### STUDY OF RENEWABLE ENERGY & ENERGY EFFICIENCY

#### 6.1 Usage of Renewable Energy:

The Institute has installed:

- Roof Top Solar PV Plant of Capacity **752.95 kWp**
- Solar Thermal Water Heating System of Capacity **77000 LPD**

#### Photograph of Solar Thermal System & Roof Top Solar PV Plant:



#### 6.2 Energy Efficiency Measures adopted:

- The Institute has Energy Efficient LED Fittings.
- Usage of BEE STAR Rated Equipment

#### Photograph of LED Lighting:



## **CHAPTER-VII**

### **RECOMMENDATIONS**

#### **Recommendations:**

8. Sensor Based Lighting in all Corridors, Wash rooms and other common areas
9. Usage of Level controller units at all Pumps
10. Setting up A C Temperature at Set Point of 27<sup>0</sup>C
11. Creation of awareness on Energy Conservation by arranging Various Encon Events
12. Creation of Awareness by Display Boards on Switching Off the Electrical Devices after the Class is Over in all Class Rooms & Labs
13. Day to Day monitoring of Solar Energy Generated by the Roof Top Plant
14. Enhancing the Solar PV Capacity

# **WATER CONSUMPTION & WATER CONSERVATION AUDIT REPORT**

**MIT ART, DESIGN AND TECHNOLOGY UNIVERSITY,**  
Loni Kalbhor, Pune 412201



**Year: 2023-24**

Prepared by:

## **ENGRESS SERVICES**

Yashashree, 26, Nirmal Bag Society  
Near Muktangang English School, Parvati, Pune 411009  
Phone: 09890444795 Email: [engress123@gmail.com](mailto:engress123@gmail.com)



## Registration Certificates: UDYAM, MEDA, ASSOCHAM GEM-CP, ISO: 9001 & 14001:

**भारत सरकार**  
Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises

**UDYAM REGISTRATION CERTIFICATE**

UDYAM REGISTRATION NUMBER: UDYAM-MH-26-0135636

NAME OF ENTERPRISE: ENGRESS SERVICES

TYPE OF ENTERPRISE \*

S.No.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	03/02/2024
2	2022-23	Micro	26/06/2022
3	2021-22	Micro	27/07/2021

MAJOR ACTIVITY: SERVICES

SOCIAL CATEGORY OF ENTREPRENEUR: GENERAL

NAME OF UNIT(S):

S.No.	Name of Unit(s)
1	Engress Services

OFFICIAL ADDRESS OF ENTERPRISE:

Flat/Door/Block No.	26	Name of Premises/Building	Yashashree
Village/Town	Pune	Block	1
Road/Street Lane	Lokmanya Nagar/Nirmal Baug Soc	City	Pune
State	MAHARASHTRA	District	PUNE, Pin 411009
Mobile	8767447244	Email	engress123@gmail.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE: 13/04/2021

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS: 13/04/2021

NATIONAL INDUSTRY CLASSIFICATION CODE(S):

S.No.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	70 - Activities of head offices; management consultancy activities	7020 - Management consultancy activities	70200 - Management consultancy activities	Services

DATE OF UDYAM REGISTRATION: 27/07/2021



**MAHARASHTRA ENERGY DEVELOPMENT AGENCY**

**Maharashtra Energy Development Agency**  
(Government of Maharashtra Institution)  
Aundh Road, Opposite Spicer College Road, Near Commissionerate of Animal Husbandary,  
Aundh, Pune, Maharashtra 411007  
Ph No: 020-35000450  
Email: ee@mahadepa.com, Web: www.mahadepa.com

ECN/2022-23/CR-43/1709 10<sup>th</sup> May, 2022.

**CERTIFICATE OF REGISTRATION FOR CLASS 'A'**

We hereby certify that, the firm having following particulars is registered with MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA) under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

Name and Address of the firm: M/s Engress Services  
Yashashree, 26, Nirmal Baug Society,  
Near Mukangan English School,  
Parvati, Pune - 411 009.

Registration Category: Empanelled Consultant for Energy Conservation Programme for Class 'A'

Registration Number: MEDA/ECN/2022-23/Class A/EA-32.

- Energy Conservation Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take concrete steps to achieve the evaluated energy savings.
- MEDA reserves the right to visit at any time without giving prior information to verify quarterly activities performed by the firm and canceling the registration, if the information is found incorrect.
- This empanelment is valid till 09<sup>th</sup> May, 2024 from the date of registration, to carry out energy audits under the Energy Conservation Programme
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

General Manager (EC)



## **INDEX**

<b>Sr. No</b>	<b>Particulars</b>	<b>Page No</b>
I	Acknowledgement	4
II	Executive Summary	5
1	Introduction	6
2	Estimation of Present Water Consumption	7
3	Study of Rain Water Management	12
4	Study of Present Water Conservation Practices	13
5	Study of Water Conservation Opportunities	14

## **ACKNOWLEDGEMENT**

We Engress Services, Pune, express our sincere gratitude to the management of MIT Art, Design and Technology University, Loni Kalbhor, Pune, for awarding us the assignment of Water Consumption & Conservation Study Report of their Loni Kalbhor Campus for the Year: 2023-24

We are thankful to all staff members for helping us during the field study.

## EXECUTIVE SUMMARY

1. MIT Art, Design and Technology University, Loni Kalbhor, Pune consumes Water which is lifted from Rajwadi Well and the borewells inside the University premises.

### 2. Present Per Day Water Consumption:

No	Particulars	Value	Unit
1	Per Day Water Consumption	1113000	Liters

### 3. Rain Water Management Practice:

- Collection of Rain Water falling on the terrace and recharging the borewell

### 4. Present Water Conservation Practices:

- Installation of Sewage Treatment Plant & usage of Treated Water for Gardening
- Implementation of Water Less Bio Urinals

### 5. Water Conservation Opportunities:

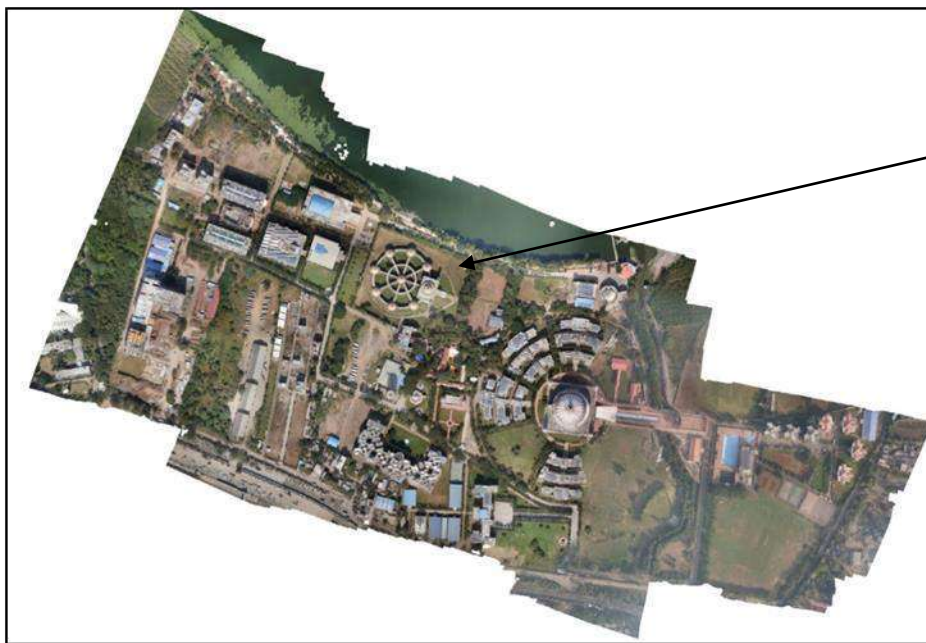
- Installation of Water Meters at all Main pipe Sections
- Usage of Auto Controller Unit for all Pump houses
- Usage of Efficient Water Nozzles
- Usage of Dual Flush System at all Wash rooms
- Installation of Sand Filter units in all Water pipe lines running down from the terrace
- Prepare Water Consumption Charts for all Campuses and recording the Data on Daily basis

## CHAPTER-I INTRODUCTION

### 1. Key Study Points:

No	Particulars
1	Study of Present Water Consumption
2	Study of Rain Water Management
3	Study of Present Water Conservation Practices
4	Study of Further Water Conservation Opportunities

### 1.2 University Campus Image:



University  
Campus

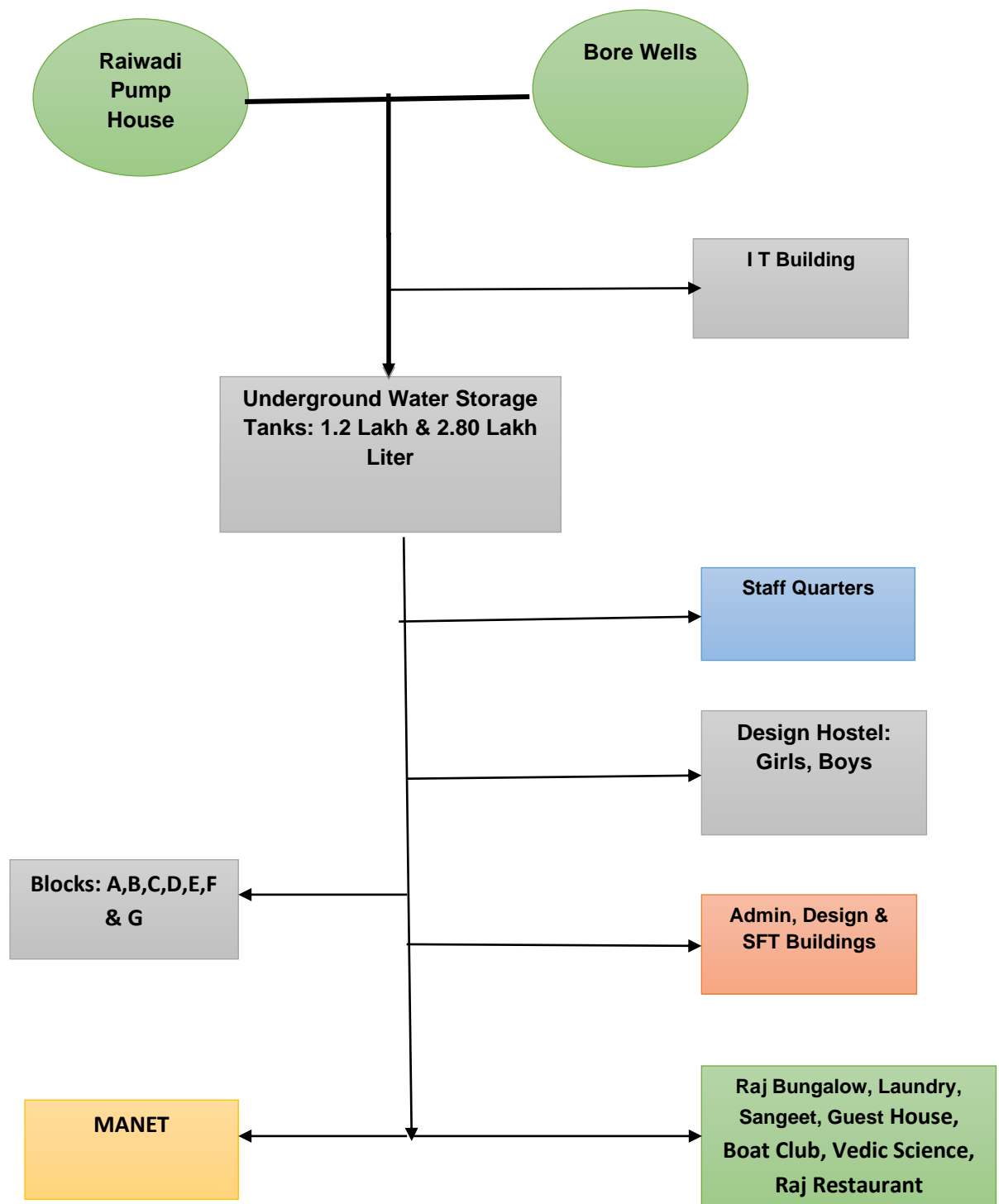
## CHAPTER-II

### ESTIMATION OF PRESENT WATER CONSUMPTION

#### 2.1 Study of Water Consumption/Estimation:

Study of Single Line Diagram of Water Distribution:

Chart No 3: Single Line Diagram of Water Distribution:





## 2.2. Brief Description of Water Distribution System:

1. The University has own well located at Raiwadi, about 5.5 kms away from the main campus, in the Loni Kalbhor Village. From this Raiwadi well, the Water is pumped to the main campus. There are two Submersible Water pumps at the Raiwadi Well section, of 10 HP and 15 each, which pump the water to main campus.
2. In the Campus there are two underground RCC Water Storage tanks, of capacities 1.2 Lakh Liters and 2.8 Lakh Liters. The 1.2 Lakh Liter Tank is used for Drinking purpose, while the 2.8 Lakh Liter Tank is used for Domestic purpose.
3. The main Water Filter Plant is near the Underground Water Tank. There is also a Filtration Plant at MANET Hostel Terrace.
4. There are two Dug Wells in the campus, namely located at:
  1. Near Guest House
  2. Near Design Hostel
5. There are three bore wells, namely at:
  1. MANET Hostel Canteen block
  2. I T Building
  3. Design Hostel Block

## 2.3. Details of Building wise Overhead Water Storage Tanks:

**Table No 1: List of Overhead Water Tanks:**

No	Location	Capacity, Liters	Qty	Total Capacity, Liters
1	Sangeet	7000	4	28000
2	Guest House	12000	1	12000
3	Guest House	21000	1	21000
4	Guest House	2000	2	4000
5	Boat Club- U/G	30000	1	30000
6	Raj Bungalow	1000	2	2000
7	Girls Hostel- Design	20000	2	40000
8	Boys Hostel- Design	5000	10	50000
9	Raj Restaurant	12000	2	24000
10	Raj Restaurant	15000	1	15000
11	Raj Restaurant	5000	1	5000
12	Admin Building	10000	1	10000

13	Admin Building	25000	1	25000
14	Design College Building	3000	4	12000
15	SFT Building	25000	3	75000
16	MANET Building	10000	4	40000
17	Block-A,B,C	10000	1	10000
18	Block-A,B,C	5000	1	5000
19	Block- D,F	10000	1	10000
20	Block- D,F	5000	1	5000
21	Terrace	10000	2	20000
22	Hostel- G Block-1	9000	1	9000
23	Hostel- G Block-2	5000	1	5000
24	Hostel- A,B,C,D, E, F	38000	1	38000
25	Hostel- A,B,C,D, E, F	6000	1	6000
26	I T Building-1	49000	1	49000
27	I T Building-2	42000	1	42000
28	I T Building-3	40000	1	40000
<b>29</b>	<b>Total</b>			<b>632000</b>

## 2.4. Details of Water Pumps:

**Table No 2: List of Water Distribution Pumps:**

No	Location	Capacity, H P	Qty
1	Raiwadi	15	1
2	Raiwadi	10	1
3	R O Plant-1	7.5	1
4	R O Plant-2	5	1
5	Design Hostel-Girls	5	1
6	Design Hostel-Boys	5	1
7	Design College	2	2
8	Admin Building	3	1
9	SFT Building	5	1
10	I T Building-1	7.5	2
11	I T Building-2	7.5	2
12	Raj Restaurant	2	2
13	Raj Bungalow	2	1
14	Guest House	2	2
15	Sangeet	2	2
16	MANET	5	2
17	Blocks-A,B,C	2	2

18	Dug Well- Guest House	5	1
19	Dug Well- Design	5	1
20	Bore well- Design	2	4

## 2.5. Study of Water Consumers:

**Table No 3: Approximate Quantification of Water Consumers:**

No	Section	No of Users
1	MANET	1200
2	Design, Fine Arts	750
3	Film, Drama	1200
4	Sangeet	500
5	Vedic Science	500
6	Staff Quarter-New	400
7	Design Hostel- Girls	400
8	Design Hostel- Boys	400
9	Hostel-MANET	1200
10	Hostel- Boat Club	200
11	Staff Quarter-III	400
12	I T Section	2800
13	Staff Members	700
14	Outside Visitors	150
15	<b>Total</b>	<b>10650</b>

## 2.6 Computation of Per Day Water Consumption:

For computation of Water Consumption, field survey was conducted. At each building, in how much time it takes the Water Tank to fill up time was studied, with the help of the respective section pump operators. The pump operation is fully automatic. As soon as the Water level falls the preset value, the pump starts pumping the Water into the overhead tank. The frequency of Tank filling up time was studied. We present the Data for Tank Filling up time as under.

**Table No 4: Study of Tank Filling Up Frequency & Computation of Daily Water Consumption:**

No	Location	Total Capacity, Liters	Filling Time, Day	Consumption, Liters/Day
1	Sangeet	28000	2	56000
2	Guest House	12000	2	24000
3	Guest House	21000	2	42000
4	Guest House	4000	2	8000
5	Boat Club- U/G	30000	1	30000
6	Raj Bungalow	2000	2	4000

7	Girls Hostel- Design	40000	1	40000
8	Boys Hostel- Design	50000	1	50000
9	Raj Restaurant	24000	2	48000
10	Raj Restaurant	15000	2	30000
11	Admin Building	10000	3	30000
12	Admin Building	25000	1	25000
13	Design College Building	12000	2	24000
14	SFT Building	75000	2	150000
15	MANET Building	40000	2	80000
16	Block-A,B,C	10000	2	20000
17	Block-A,B,C	5000	2	10000
18	Block- D,F	10000	1	10000
19	Block- D,F	5000	2	10000
20	Terrace	20000	2	40000
21	Hostel- G Block-1	9000	2	18000
22	Hostel- G Block-2	5000	6	30000
23	Hostel- A,B,C,D, E, F	38000	2	76000
24	Hostel- A,B,C,D, E, F	6000	6	36000
25	I T Building-1	49000	2	98000
26	I T Building-2	42000	2	84000
27	I T Building-3	40000	2	40000
<b>28</b>	<b>Total</b>			<b>1113000</b>

## 2.6 Estimation of Daily Water Consumption:

From the above analysis, we arrive at the conclusion that the Average Daily Water Consumption of the University is **1113000 liters/Day**.

## CHAPTER-III

### STUDY OF RAIN WATER MANAGEMENT

#### Study of Rain Water Management:

The Rain Water falling on the terrace is used to recharge the bore well.

#### Photograph of Rain Water Collecting Pipe:



Rain Water Collecting  
Pipe







Borewell Recharge  
Point near Mess

## CHAPTER-IV

### STUDY OF PRESENT WATER CONSERVATION PRACTICES

In this Chapter, we present the Waste Management Practices, followed by the College.

#### Details of Waste Conservation Practices:

No	Head	Observation	Photograph
1	Waste Water Recycling	Installation of Sewage Treatment Plant & Usage of Treated Water for gardening	<p><b>Sewage Treatment Plant:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2WC+64Q, Loni Kalbhor, Maharashtra 412201, India Lat 18.4955828 / Long 74.0202808 Tuesday 21 May 2024 12:39:38</p> 
2	Water Conservation at Wash Rooms	Implementation of Bio Urinals- No Water Usage in Urinals	<p><b>Bio Urinal:</b></p>  <p>Loni Kalbhor, Maharashtra, India F2RF+9MF, Loni Kalbhor, Maharashtra 412201, India Lat 18.4912903 / Long 74.0241779 Tuesday 07 November 2023 12:58:23</p> 



## **CHAPTER V**

### **STUDY OF WATER CONSERVATION OPPORUNITIES**

In this Chapter we present various Opportunities to reduce the Water Consumption.

- Installation of Water Meters at all Main pipe Sections
- Usage of Auto Controller Unit for all Pump houses
- Usage of Efficient Water Nozzles
- Usage of Dual Flush System at all Wash rooms
- Installation of Sand Filter units in all Water pipe lines running down from the terrace
- Prepare Water Consumption Charts for all Campuses and recording the Data on Daily basis

## **RAINWATER HARVESTING AND MANAGEMENT**

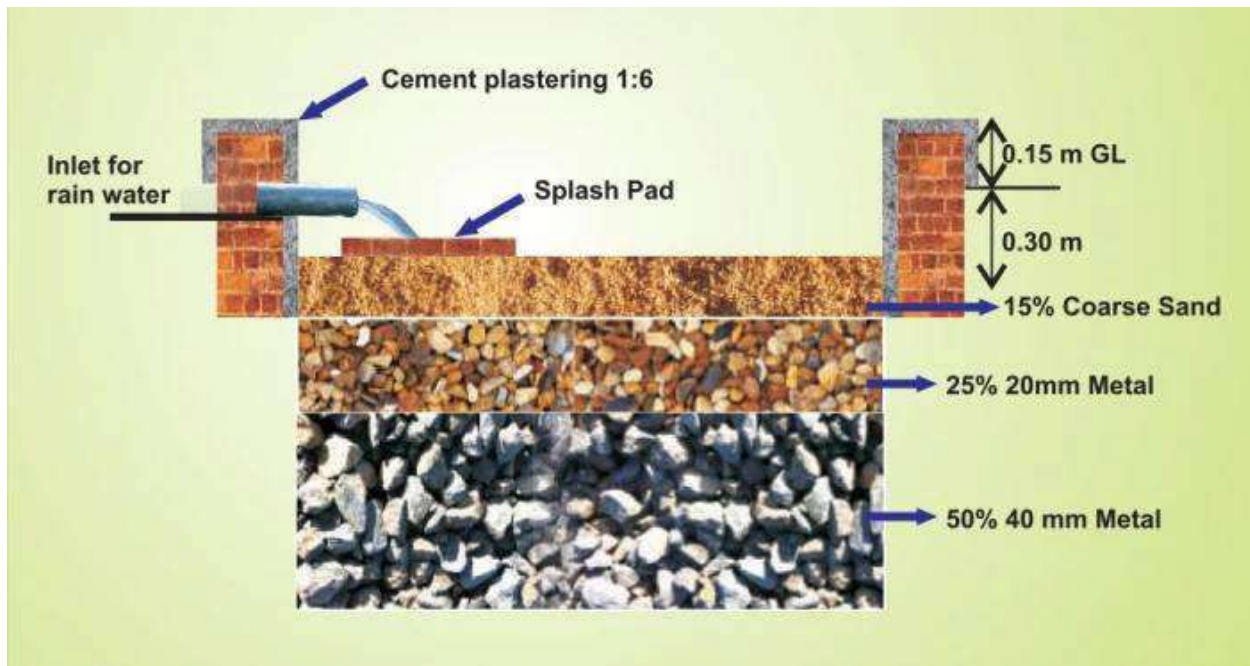
MIT Art Design and Technology University has been making concerted efforts for taking a leap towards world class education. It is amongst the leading Government recognized Private University within the ambit of the renowned MIT Group of Institutions, Pune. MIT ADT University is a multi-disciplinary university which is famous for its sprawling lush green campus of 85 acres and picturesque location, spanning over a large area of 85 acres. University is the manifestation of the serenity of Mother Nature and aesthetically built on the banks of Mula-Mutha river.

The University is driven by the vision of delivering the world – class value-based education and Holistic development of the student's personality, enabling them to transform themselves into Future Global Leaders.

The university has always been a pioneer in its efforts towards Sustainable Development Goals. The University carries out Environmental Audit Reports, Green Audit Report and Energy Audit Report on a yearly basis. Recently, we have planted more than 2000 trees on the campus to increase the already thriving green cover. University already derives 40% of the electric energy requirement through Solar Panels. The University has sensor-based LEDs in the buildings and timer-based LEDs for the street lighting, thus reducing the energy requirement on the campus. The University has a robust solid waste management system in which the Garden Waste is disposed of in the mulching pits and converted to compost. The University has a huge student population which translates into a considerable quantity of food waste. The food waste generated is processed through an Organic Waste Convertor and Biogas Unit generating ample quantity of compost. The wastewater is treated through STP and the water is reused for landscaping and flushing. To save water, bio urinals are in place in the University along with aerators for the taps which show its responsibility towards conservation of water. The drip irrigation system is installed for the landscaping water requirements in the University for efficient use of water. All these efforts contribute to SDG 6 – Clean water and Sanitation, SDG 7 – Affordable and Clean Energy, SDG 12 – Responsible consumption.

Technical aspects:

The Pit on an average is of size 4 ft x 5 ft which has a depth of 6 ft. The depth has 2 ft of boulders, 2 ft gravel/aggregate and 2 ft of fine coarse material which help in filtering the rainwater. The roof top area for IOD 1, IOD 2, IOD 3 and IT Building are 3516.2 sq.m., 1887.6 sq.m., 1421.5 sq.m. and 2925.8 sq.m. respectively. With an annual average rainfall for the Pune region considered as 0.763 m along with rainfall coefficient of 0.6, the rainwater harvesting potential of three buildings are **1609.71, 1008.16, 650.76 and 1339.43 cu.m.** The total rainfall harvesting potential for these buildings = **4608 cu.m. = 46,08,000 Litres** depending on the catchment area for rainwater harvesting.



The University understands the importance of each drop of water and hence is committed to efficient water use on the campus. The University also believes in giving back to nature to become a water positive campus. It has recharging trenches, borewell recharge pits for rainwater harvesting.

Pictures for Rainwater trenches:



Building : IOD1





Building: IOD 2



Building: IOD 3





Building: IOD 3



Building: IT Building



The University also has borewell recharge provision to utilize the rainfall and making the most of the recharge facility.



Borewell Recharge on the Campus

The University has also conducted a study for Percolation and Porosity of the soil to test the efficiency of the recharge. The test results were as follows:

Percolation Rate = 15.45 m<sup>3</sup> /day

Porosity Factor = 0.62

The plans for the adaptation for the recharge pits include the following:

1. Provision for flushing out the first rainwater.
2. Expand the number of recharge trenches to all buildings in the campus.
3. Recharging the borewells with rainwater.
4. Measuring the efficiency of water use by installation of water meters.

## Status of MITADT University Women in Higher Education

### Gender Analysis Report

#### 1. Introduction

Gender Analysis or Gender Audit is ‘A tool to assess and check the institutionalization of gender equality into organization (here our university), including in their policies, programs, projects, and/or provision of services, structures, proceedings and budgets, meant for gender mainstreaming’.

Swami Vivekanand once said *‘To educate your women first and leave them to themselves, they will tell you what reforms are necessary’*

Keeping the very principle of Swami Vivekanand in the mind, we Quality Assurance Department, took up the task of preparing the report on ‘Women Representation’ in Higher Education System of MIT ADT University, Pune. In fact, the matter of ‘Gender’ was discussed in IQAC Meeting held on 20<sup>th</sup> September, 2019 {**Agenda Item (IQAC/2019-20/02) –19**}

There is mention of ‘Gender’ in NAAC at various places in the 7 criteria of NAAC, like ‘integration of gender in the curriculum’ in Criterion 1, ‘catering to student diversity in Criterion 2, ‘Extension Activities with regards to Gender issue’ in Criterion 3, and ‘Gender Equity’ in Criterion 7, particularly with a focus on *‘Measures initiated by the University/Institution for the promotion of gender equity during the last five years’*. NAAC expects gender equity and sensitization in curricular and co-curricular activities and provided facilities for women on campus.

In addition to the above, *the Parliament in the Sixty-seventh Year of the Republic of India passed The WOMEN’S (RESEARVATION IN WORKPLACE) BILL, 2016 (Bill No.XLVII of 2016to provide for reservation of posts for women in establishments and for matters connected therewith and incidental thereto. The bill states that: ‘The Government shall reserve not less than thirty percentage of posts for women for appointments in establishments by direct recruitment and promotion, in such manner, as may be prescribed’.*

Keeping all the above points in the mind QA took up the task of auditing the gender balance in the university. This report has looked on women participation in higher education, and determined women enrolment as compared with the total population. The data is studied for the

years 2023-24. The percentage has been found as satisfactory. Correlations have also been studied.

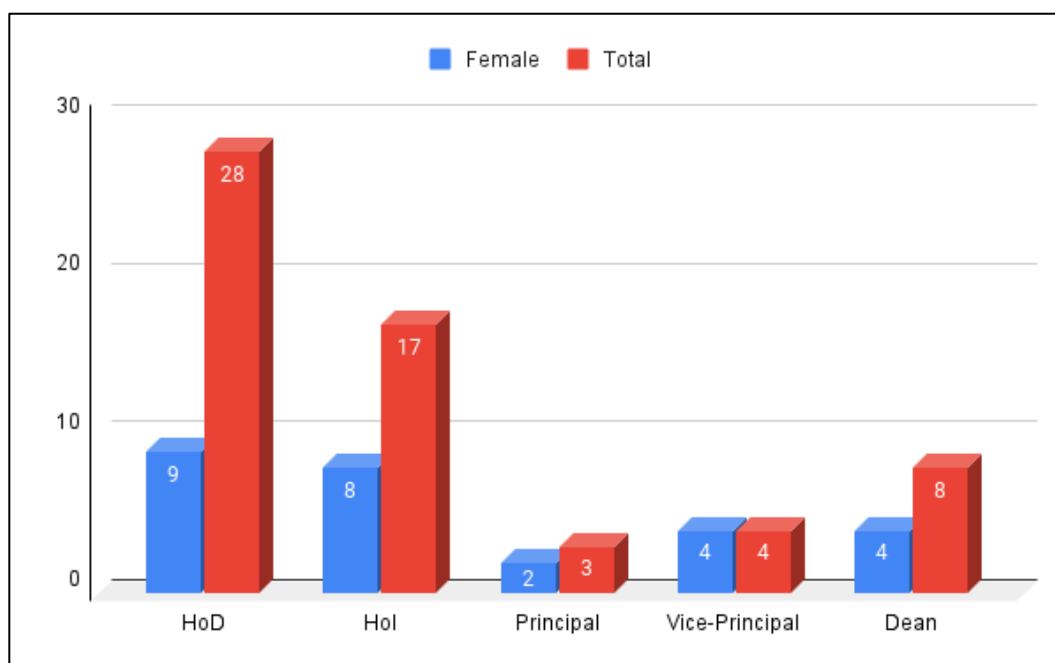
The goal of the present study is to merge an examination of gender disparity, if any in enrolment and progression in higher education and appointment of women in teaching and non-teaching positions, including university officers at MITADT University, Pune with a view to retain the women strength and attract more and more girl and women to MITADT University, Pune.

## **Aim**

- i)** To know the Gender Balance in the university.
- ii)** To know the Gender Ratio of Teaching Staff, Non-Teaching Staff, University Officers and the entire staff of the University.
- iii)** To know the participation of the lady staff in the Decision-making process.
- iv)** To know the participation of the lady staff in teaching activities.
- v)** To know the participation of the lady staff in research activities.
- vi)** To know the participation of the lady staff in administrative positions (non-teaching).
- vii)** To know the status of women participation in the entire university.
- viii)** To know the status of measures initiated by the University for the Promotion of Gender Equity like Safety and Security, Counselling, Common Rooms (infrastructure available for lady members, both staff (Teaching and Non-teaching) and students,), Day Care Centre, etc.
- ix)** To know the participation of the girl students in various programs offered by the university

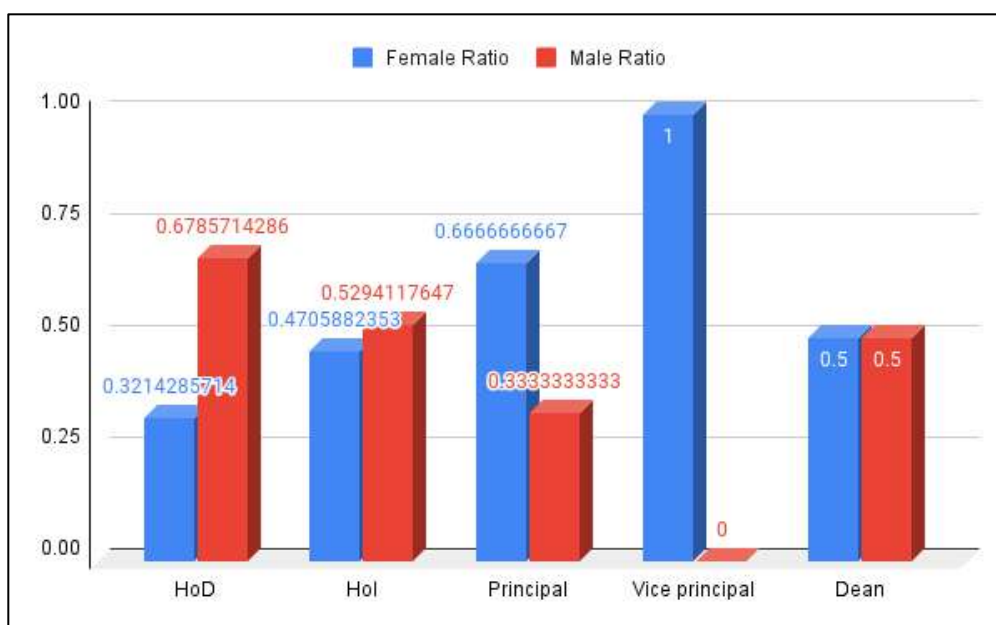
## 2. Data Collection and Graphical Representation

- i) **Gender Balance in the university:** The data is collected from various schools, sections to determine the Gender Balance in the university.
- ii) **The Gender Ratio among Teaching Staff, Non-Teaching Staff, University Officers and the entire staff of the University:** The data is processed, and various graphs are prepared to find out the gender ratio among teaching staff, non- teaching staff, the entire university and students.
- iii) **The participation of the lady staff in the Decision- making process:** Women representation among the Academic Leaders is depicted through the Fig.No.1.



**Fig.1. Women representation among HoD, HoI, Principals, Vice-Principals and Deans.**

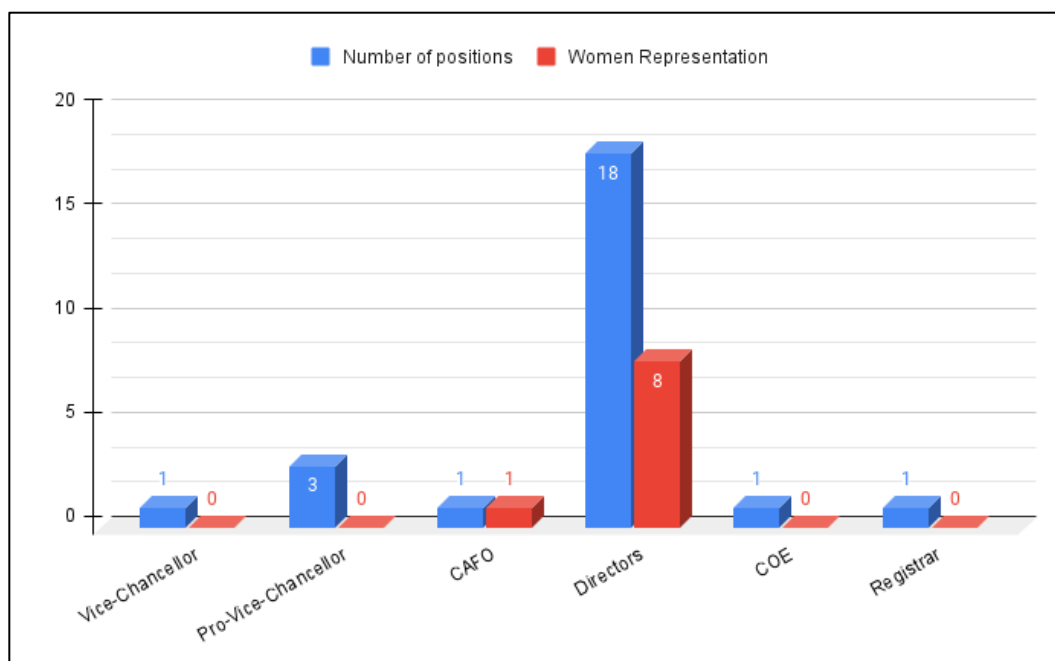
The red column in the fig.1 indicates the total number of posts in a particular cadre and blue column indicates representation of women in that cadre.



**Fig.2. Gender Ratio among Academic Leaders.**

The above graph shows the gender ratio among the Academic Leaders. The gender ratio in all cadres like HoD, Principal, Vice-Principals and Deans is as per the govt. norms.

### University Officers

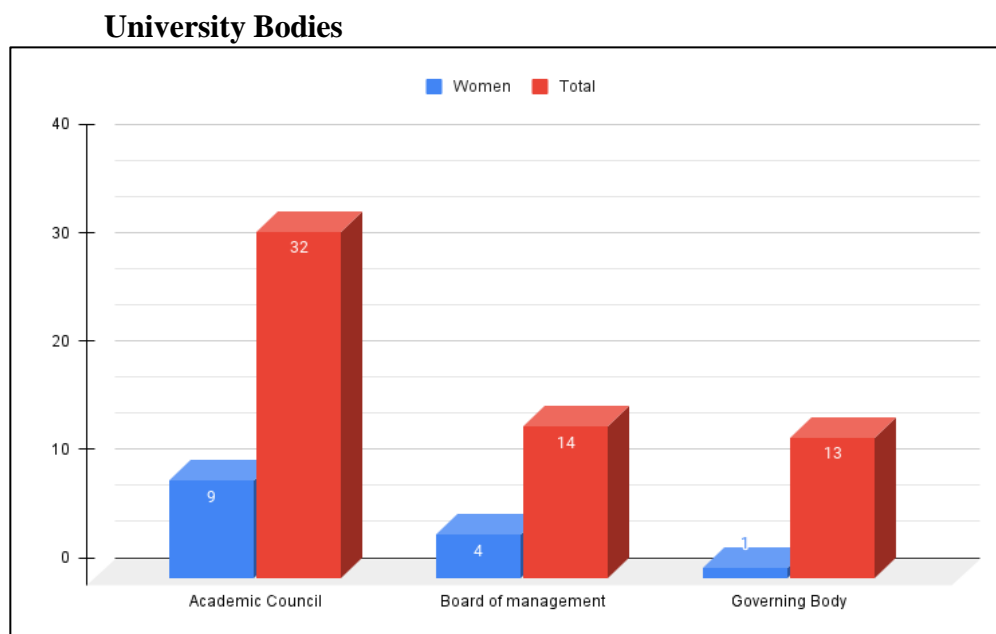


**Fig.3. Women representation among University Officers.**

There are 6 main University Officers positions in the university. They are 'Vice-Chancellor', 'Pro-Vice-Chancellor', Chief Accounts and Finance Officer, Directors, Controller of Examinations and Registrar. The total positions filled for these 6 positions are 25. For 16 male officers there are 9



female officers.



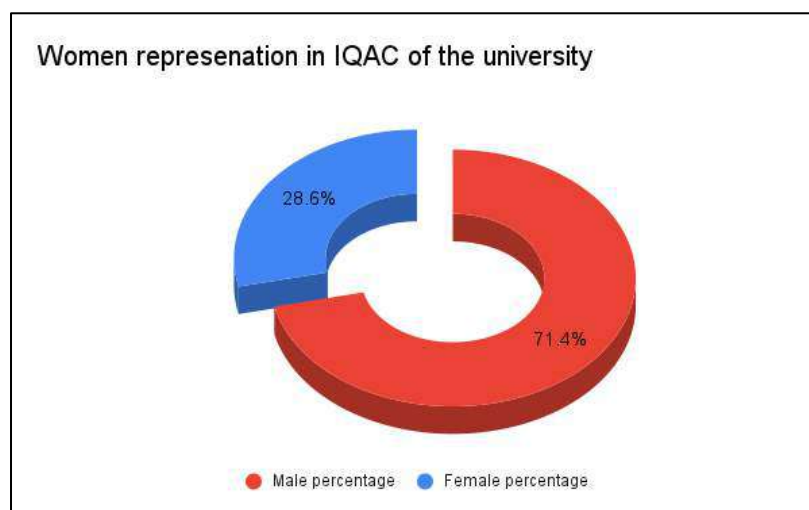
***Fig.4. Women representation in Statutory Bodies of the university.***

The above graph depicts the representation of women in ‘Statutory Bodies’ of the university. In ‘Academic Council’ (AC) there is representation of 9 women, in Board of Management (BoM), there is representation of 4 women, while in Governing Body (GB) there is one representation of women.

In addition to this university has established ‘Internal Quality Assurance Cell’ (IQAC) on its campus in May 2019, pre-first accreditation by NAAC.

There are 18 School level IQAC coordinator among which 8 are ladies. 28.6% women representation is there in ‘Internal Quality Assurance Cell’ at university level.

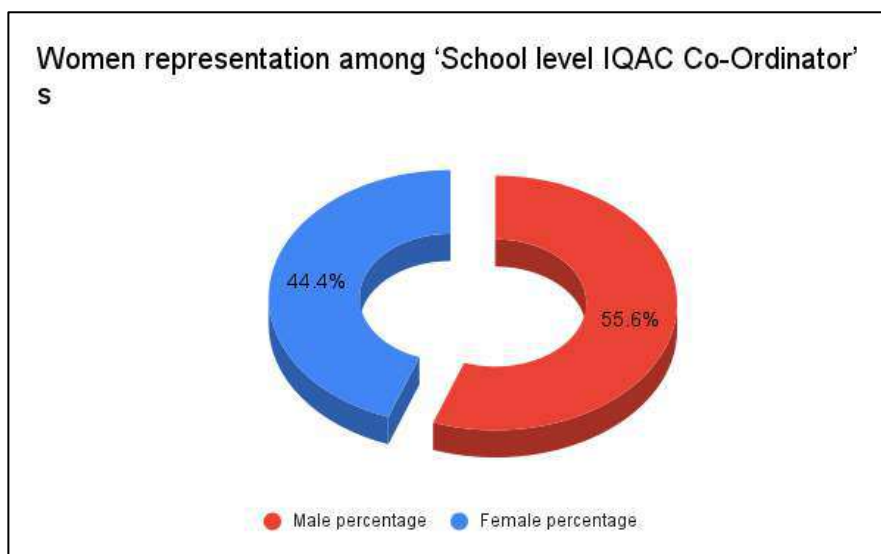
In IQAC also there is representation of women.



***Fig.5. Women representation in IQAC of the university.***

There are 25 members in IQAC, of which 10 are ladies.

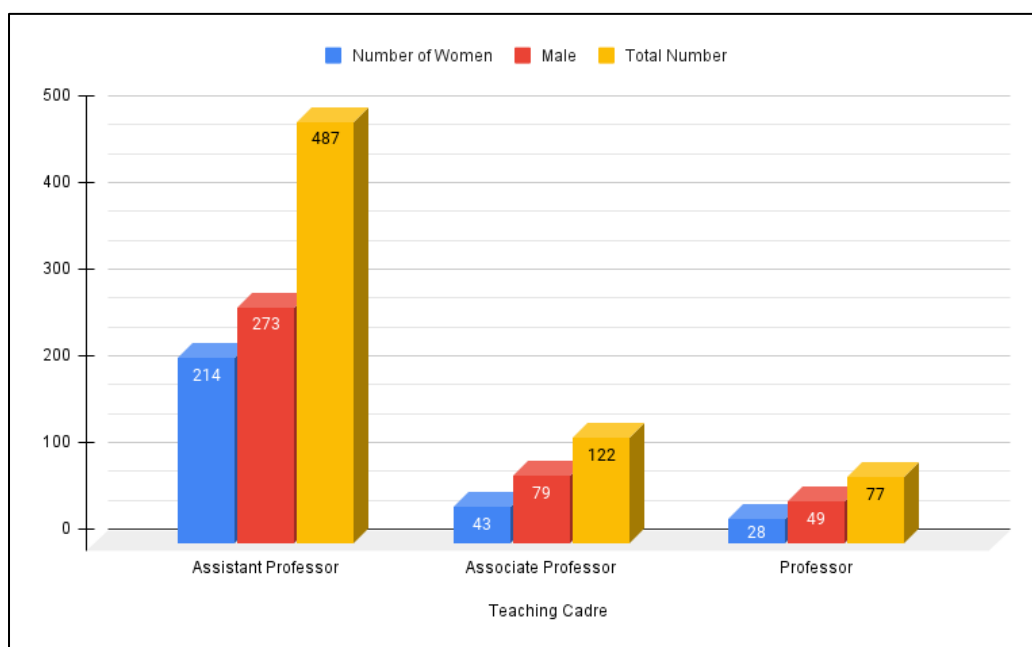
There are School level IQAC Co-coordinators also. 44% women are representing in this category.



**Fig.6. Women representation among 'School level IQAC Co-Ordinator's.**

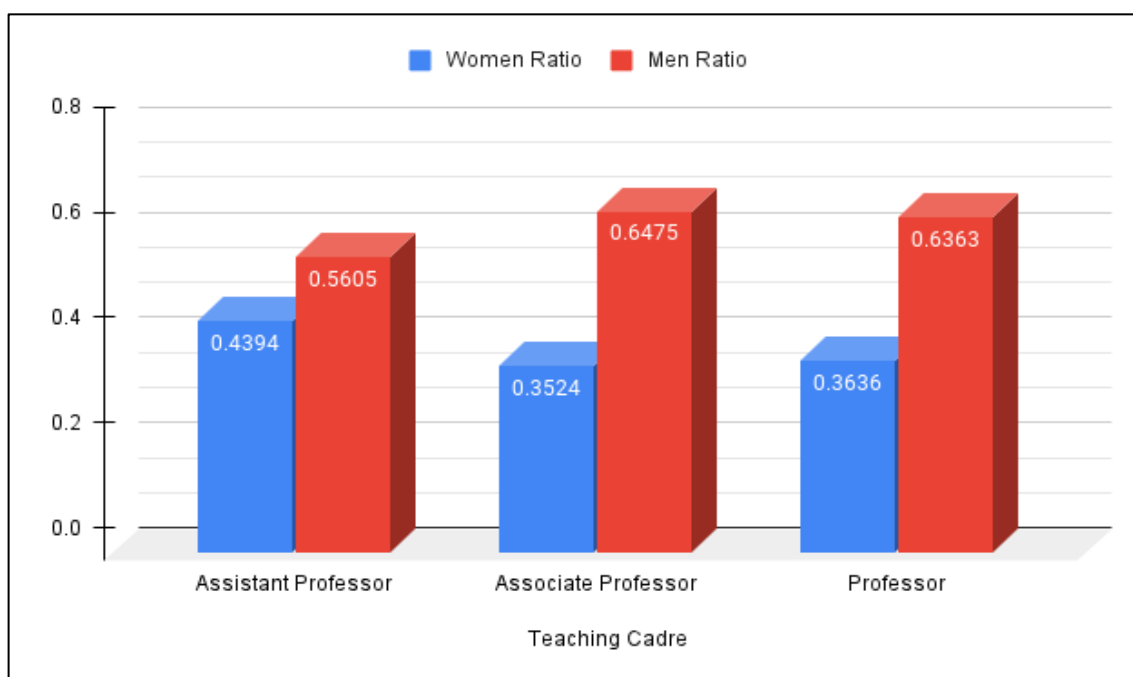
#### **iv) The participation of the Women in Teaching Activities**

In the university there are 3 'Teaching Positions' viz 'Assistant Professor at entry level, 'Associate Professor' and 'Professor'. 'Visiting Professors', 'Adjunct Faculty' positions are not considered here.



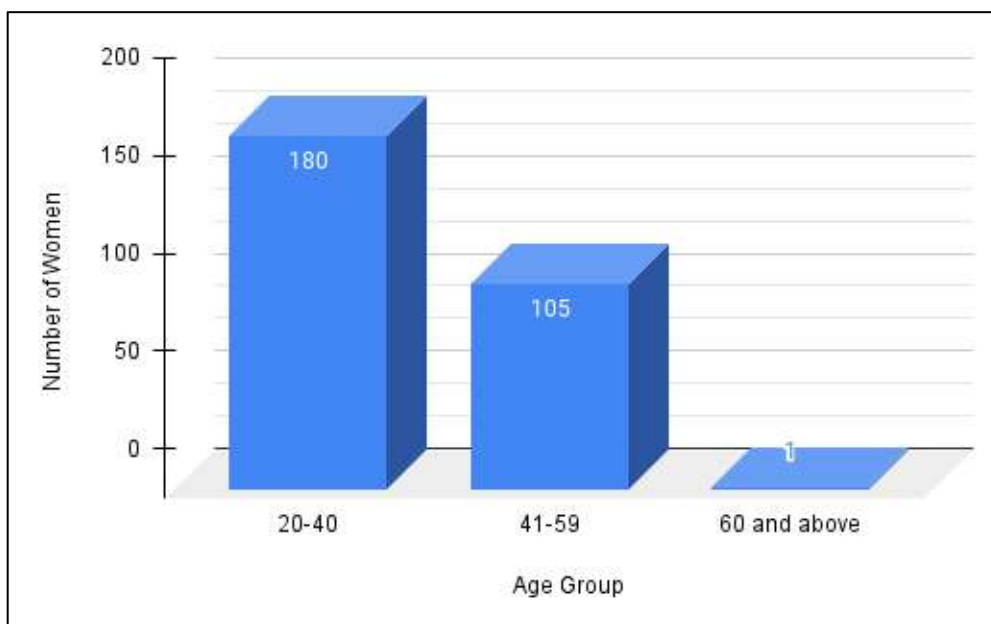
**Fig.7. Women representation among three different Teaching Cadre.**

The graph represents the female, male representation among 3 different cadres of teaching, i.e. Assistant Professors, Associate Professors, Professors.



**Fig.8. Gender Ratio among three different Teaching Cadres.**

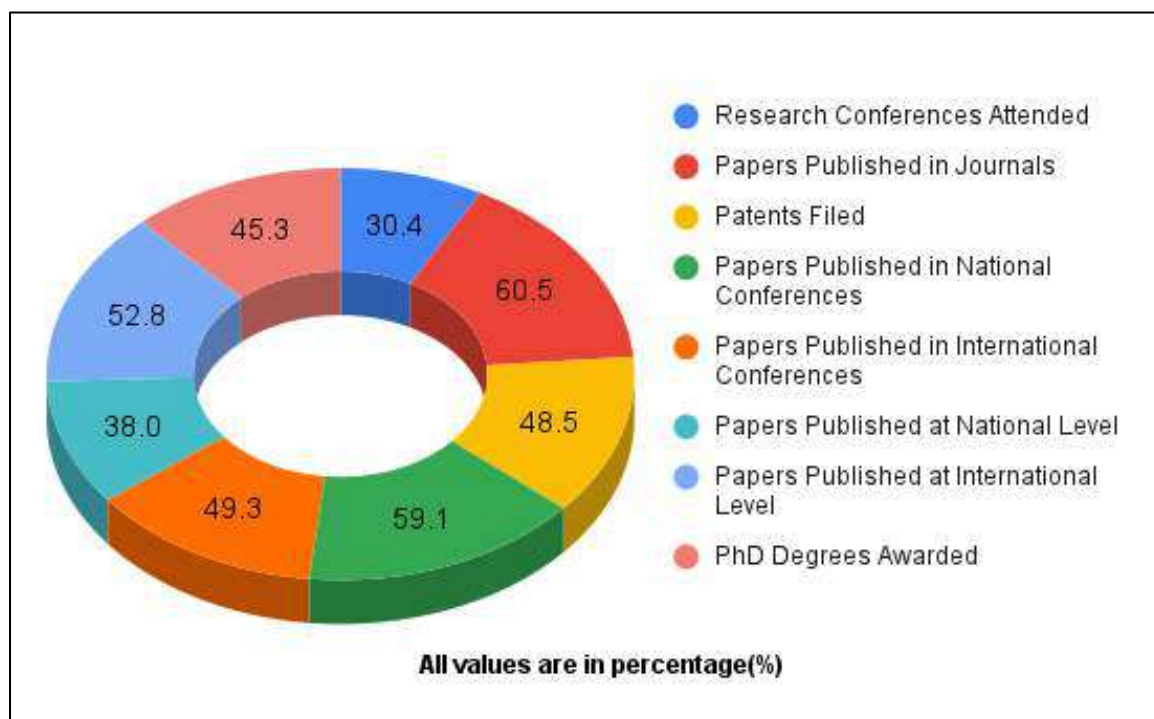
The Cadre wise gender ratio in teaching staff varies from 0.35 to 0.64.



**Fig.9. Age wise categorization of female teachers.**

The graph shows that there is only one female teacher above 60 years of age. Most of the female teachers, almost 63%, fall in the age group of 20-40. This indicates that the female teaching staff is quite young.

v) **The participation of the lady staff in Research Activities.**



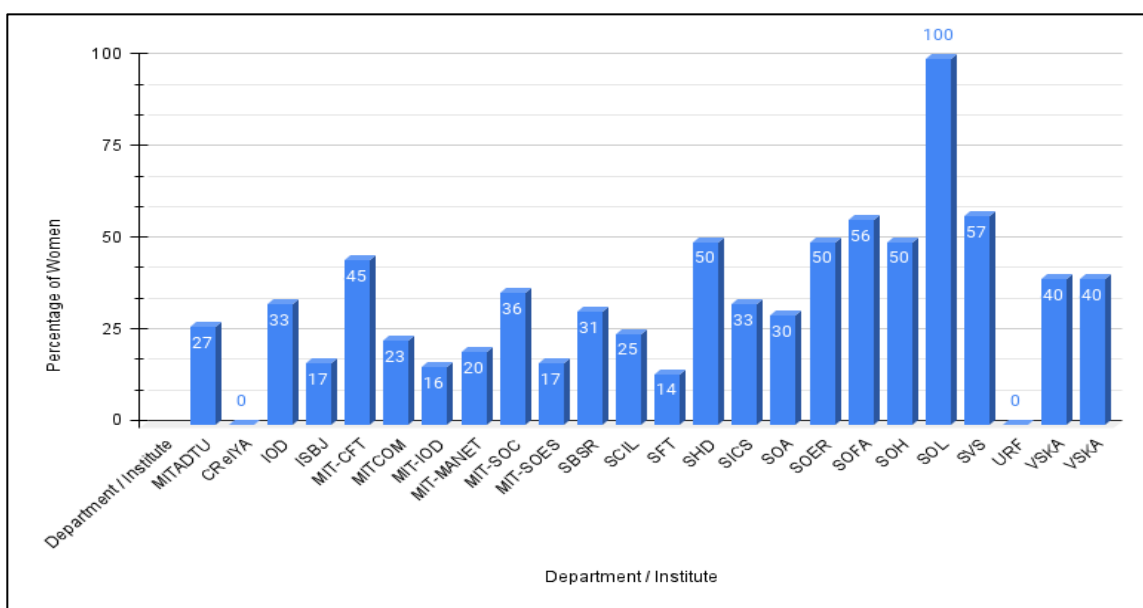
***Fig.10. Women's representation in Research.***

The women representation in 'Research Activities', particularly in 'patent filing' and 'research papers at national level' is near 50%. The percentage of female teaching staff who are awarded Ph.D. degree is 45.3%.

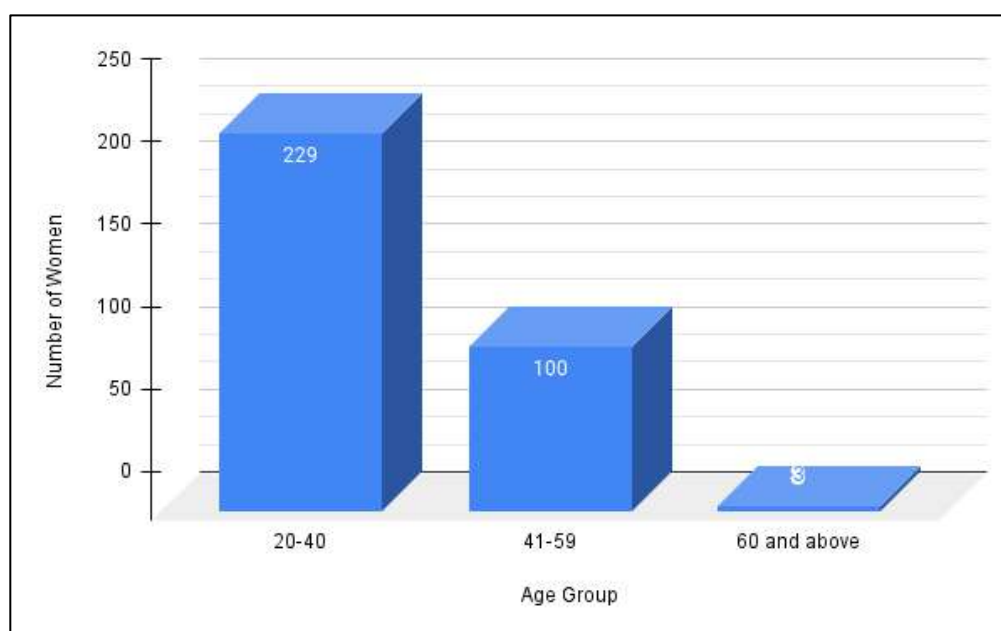
There are 61 Ph.D. Supervisors on campus for various programs offered by the university of these 75 supervisors '32' are female supervisors.

vi) **To know the participation of the lady staff in administrative positions (non-teaching)**

The table shows the percentage of women in non-teaching positions for various departments at the institute. The department with the highest percentage of women is SOL (100%), followed by SOER and SOH (both at 50%). The department with the lowest percentage of women is URF (0%).



**Fig.11. Women's representation in non-teaching positions.**



**Fig.12. Age wise categorization of non-teaching women staff.**

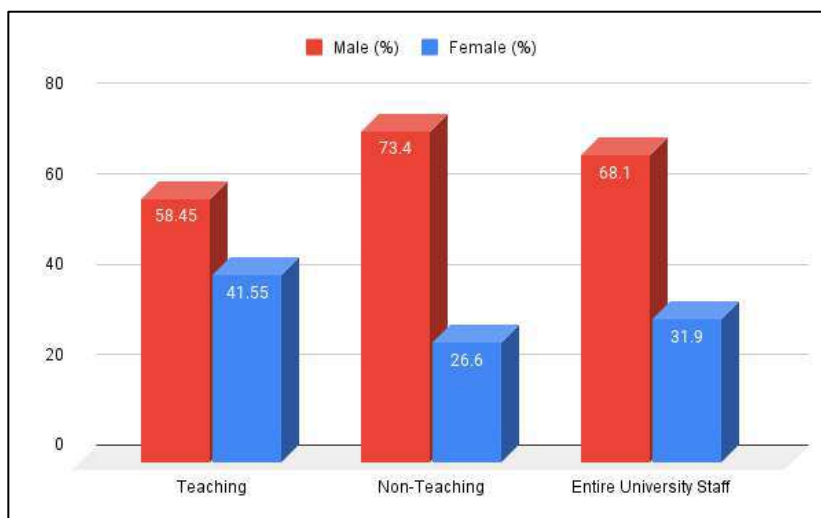
The demographic analysis indicates that many non-teaching women staff fall within the age bracket of 20 to 40, comprising 68.98% of the total female workforce. A smaller proportion, 30.12%, are situated in the age range of 41 to 59. Conversely, a mere 0.90% of non-teaching women staff are 60 years of age or older.

#### vii) Status of women participation in the entire university level

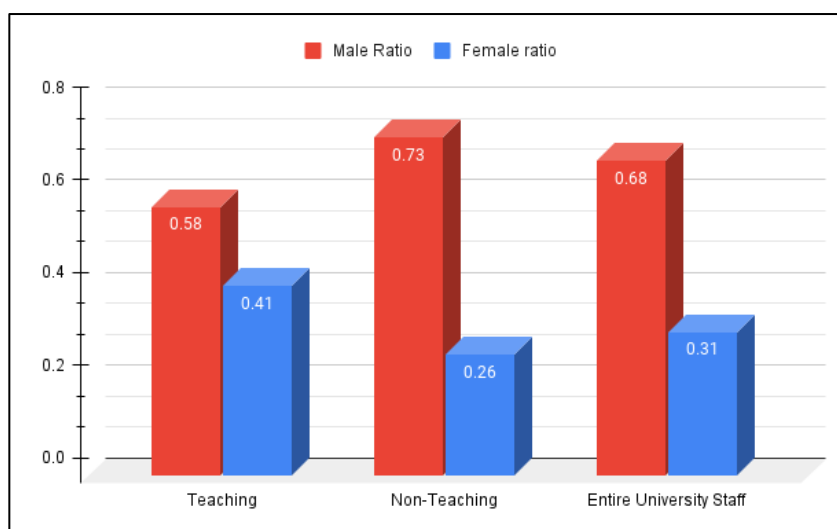
Representation of Women in Teaching, Non-Teaching & the Entire University is determined.

In teaching category there is **41.55%** of women representation, in non-teaching staff it is **26.6%**

and for the entire university the women representation is **31.9%**



*Fig.13. Women representation in (%) 'Teaching', 'Non-teaching' & 'Entire University Staff'.*



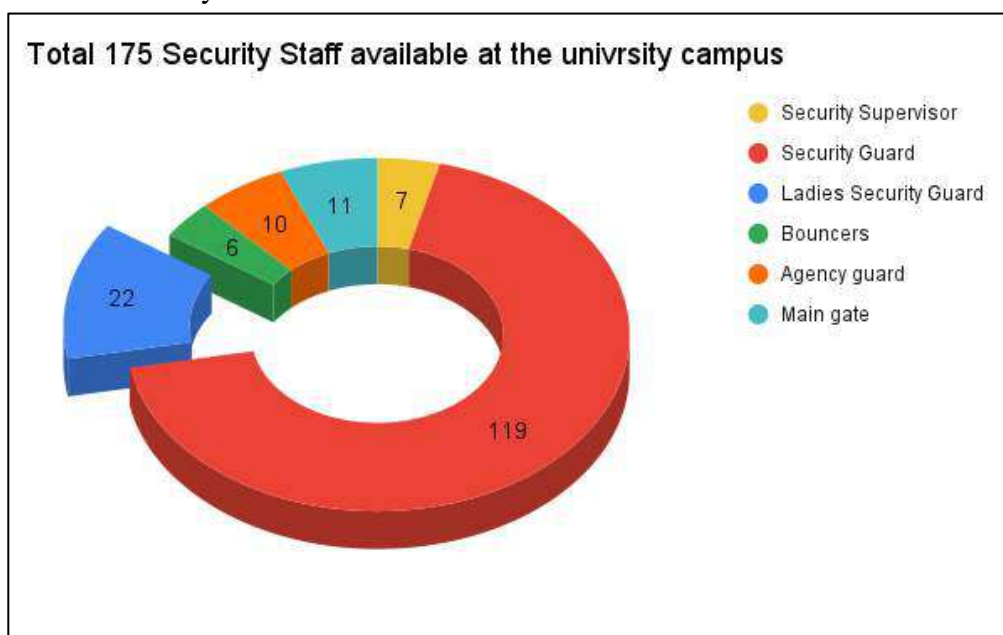
*Fig.14. Gender Ratio among Teaching cadre, non-teaching cadre and for the entire university.*



Obviously, the gender ratio also follows a similar trend. Gender ratio for teaching staff, non-teaching staff and the entire university is as per govt norms.

- viii) **The status of measures initiated by the university for the promotion of Gender Equity like Safety and Security, Counselling, (infrastructure available for lady members, both staff (Teaching and Non- teaching) and students,), Day Care Centre, etc.**

University has 175 'Security Staff' of which 22 are female security staff. University has 42 'Security Points' at different critical locations spread across the entire campus. University has also deployed some 'Bouncers' to control the entry of unwanted elements particularly notorious boys who do not belong to the university.



***Fig.15. Status of Security in the university with reference to female security.***

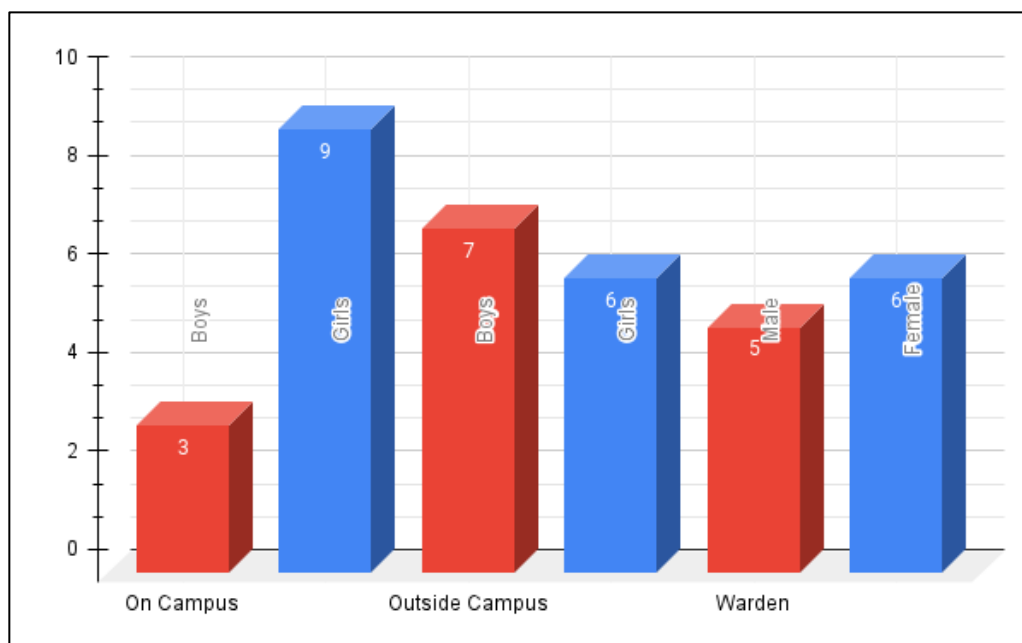
University has provided various facilities for girls and women on campus. For girls there are dedicated Girls Hostels, on the campus as well just outside the campus in the Loni Kalbhor village with all the facilities like good cot, drinking water facilities, wi-fi connectivity, etc. The laundry facility is also made available to all students.

In addition to this 'Bakery' is also there on the campus. Students and even all other stakeholders can purchase various fresh items, prepared under the supervision of 'School of Food Technology', from this bakery at a rate lower than the market rate.



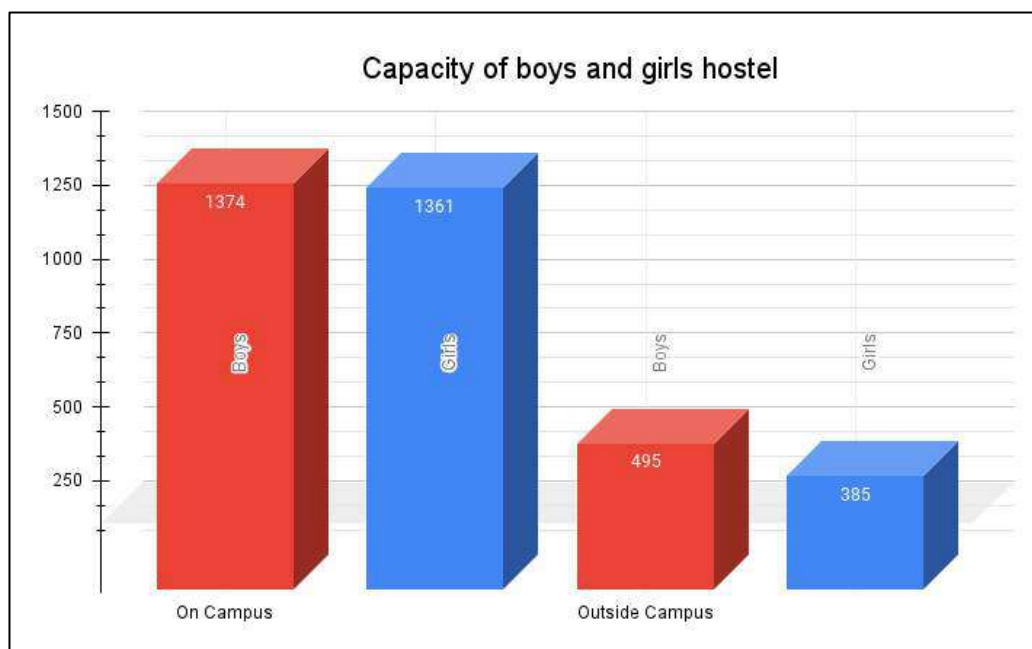
***Fig.16. Status of Hostels in the university.***

There are in all 25 Hostels for students, of which 12 are located on campus while 13 are located outside the campus. However, outside hostels are located just on the other side of the highway just opposite the university.



***Fig.17. Status of Boys and Girls Hostels in the university campus and outside the university campus.***

There are 15 girl hostels in total, with 9 inside the campus and 6 outside the campus.



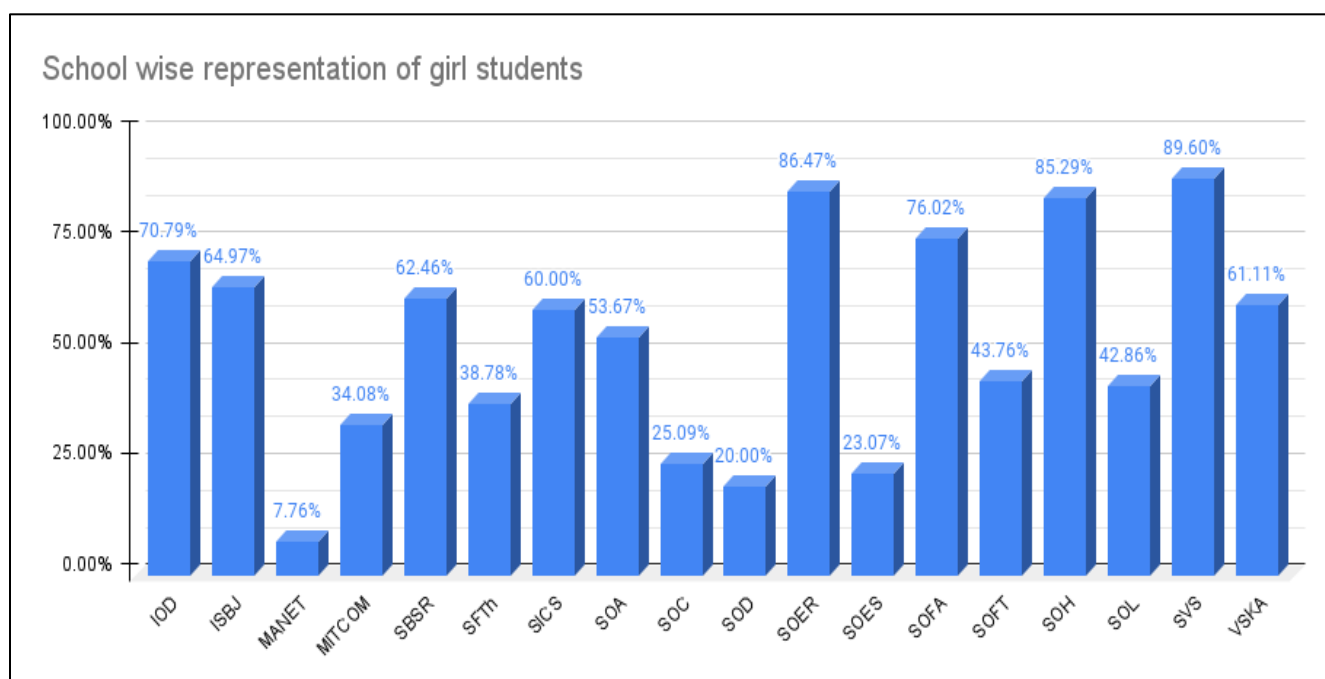
*Fig.18. Capacity of boys and girls hostel.*

571 girl students stay in hostels located on campus and 391 girl students stay in hostels which are located outside the campus.

The university has established comprehensive support services for the well-being of its students and staff, with a particular focus on the needs of girl students. **Two psychological counselors** are available to provide individual counseling sessions, addressing a range of mental health concerns. To address nutritional needs, **a dietician** is on staff to provide counseling and advice to students, especially girl students. For physical fitness, the university **offers physical training and gym sessions** led by qualified trainers, specifically catering to the needs of girl students. Furthermore, the School of Holistic Development conducts yoga classes, promoting physical and mental health for all students. These combined efforts create a supportive environment that prioritizes the well-being of girl students and fosters a healthy and positive learning experience.

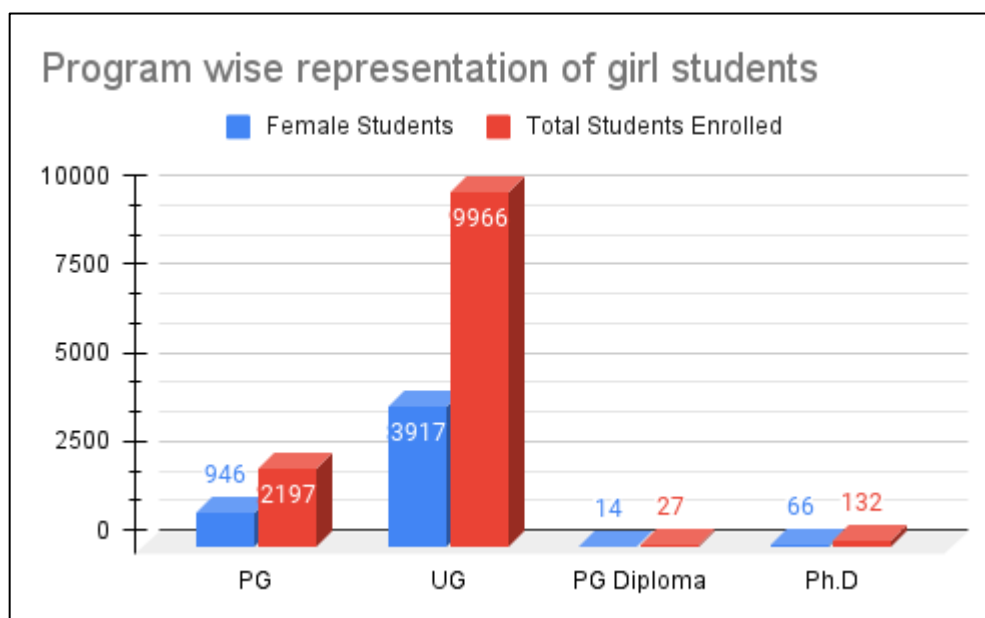
**ix) The participation of the girl students in various programs offered by the university**

Complete information of the student community of the university, their diversity in terms of demographic location, and other aspects such as **gender**, age, religion, caste, rural/ urban local.



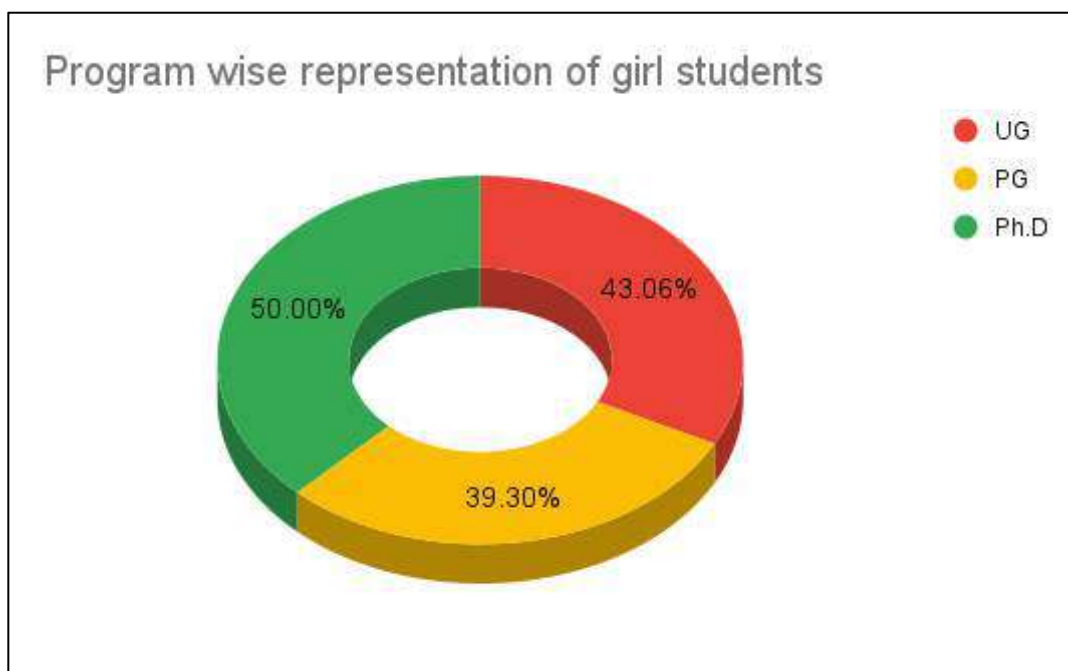
**Fig.19. School wise representation of girl students.**

The above graph shows school wise representation of girls. The girl's representation is quite low in MANET, it offers the program in 'Marine Engineering' hence the representation of the girls is on low side.



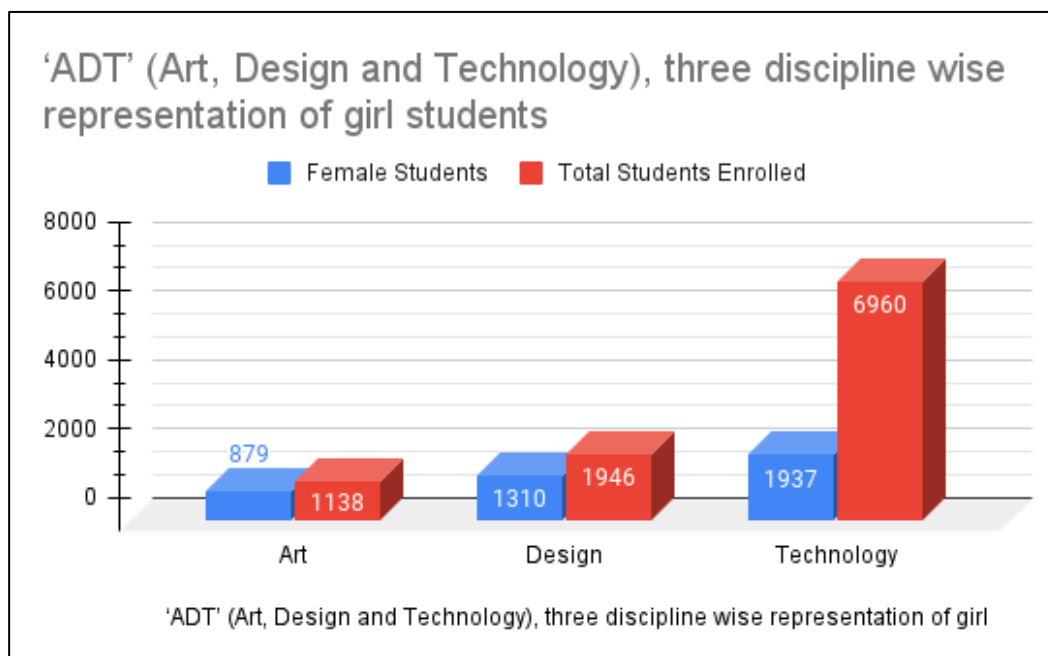
**Fig.20. Program wise representation of girl students**

The graph shows the enrolment of girl students in 'Undergraduate' (UG), 'Post Graduate' (PG) and 'Doctor of Philosophy' (Ph.D.) programs.



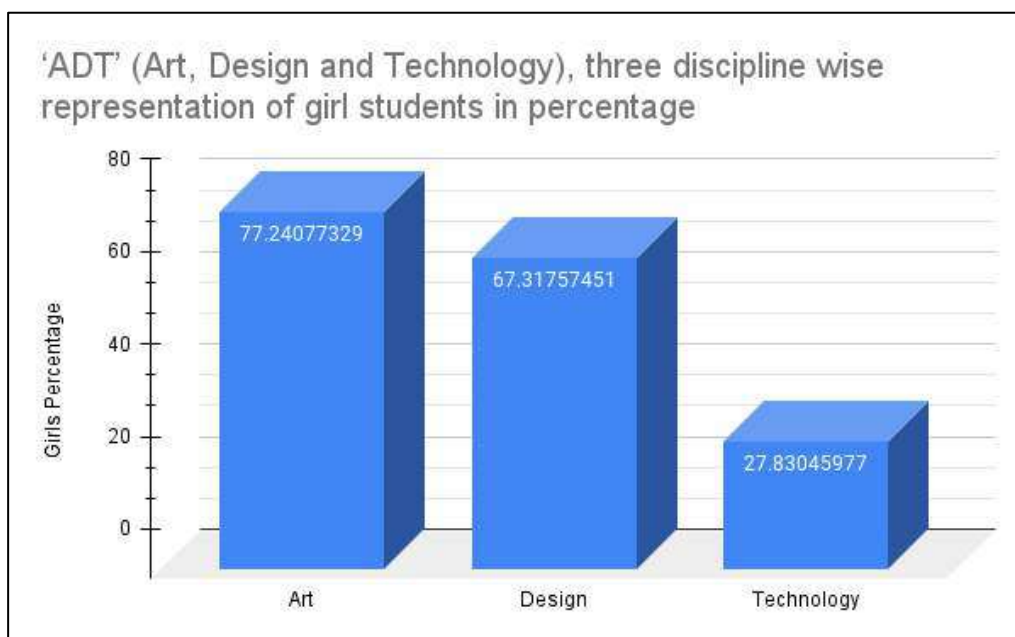
**Fig.21. Program wise representation of girl students in percentage**

The data indicates that the highest representation of girls is in the Research Program, with 50% participation. Additionally, the representation of girls in both PG (39%) and UG (39.33%) programs is commendable.



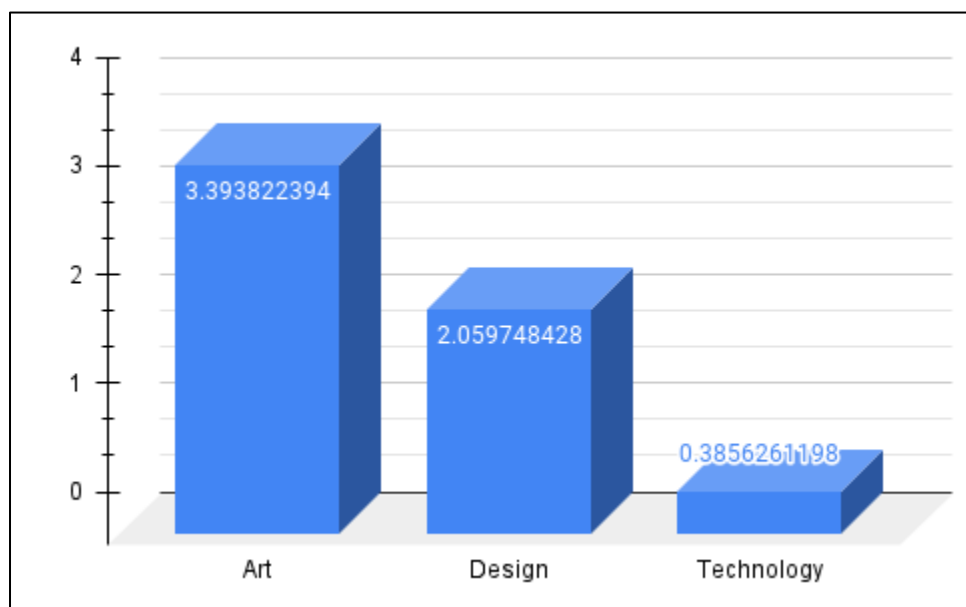
**Fig.22. 'ADT' (Art, Design and Technology), three discipline wise representation of girl students.**

Percentage wise more girl students are there in 'Art' Discipline. Girls' representation in % in three different disciplines of the university. The representation of the girl students in the 'Art Discipline' is highest, which is followed by 'Design Discipline' and then 'Technology Discipline'.



**Fig.23. 'ADT' (Art, Design and Technology), three discipline wise representation of girl students in percentage.**

Enrolment ratio of F/M for student enrolled is:



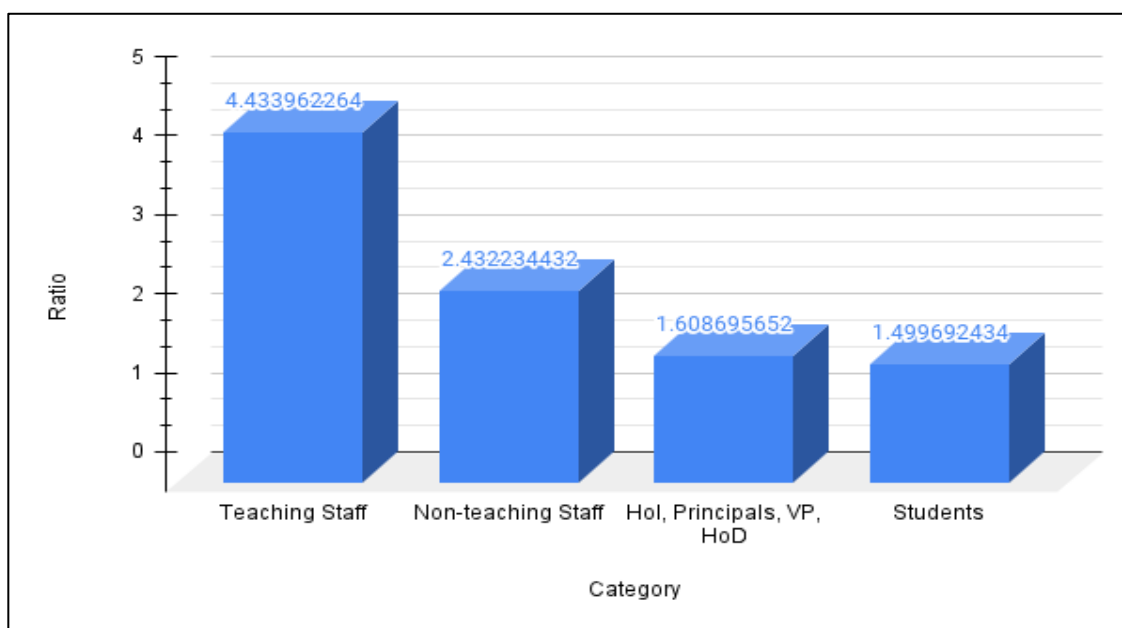
**Fig.24. 'Gender ratio' for 'Art, Design, and technology' Discipline.**

Enrolment ratio of F/M for Art is "3.39", for Design it is "2.05" and for Technology it is "0.38".



### 3. Discussion

- i) The Gender Balance in the university: The Gender Balance in the university is satisfactory which is above 30%.
- ii) The Gender Ratio among Teaching Staff, Non-Teaching Staff, University Officers and the entire staff of the University.



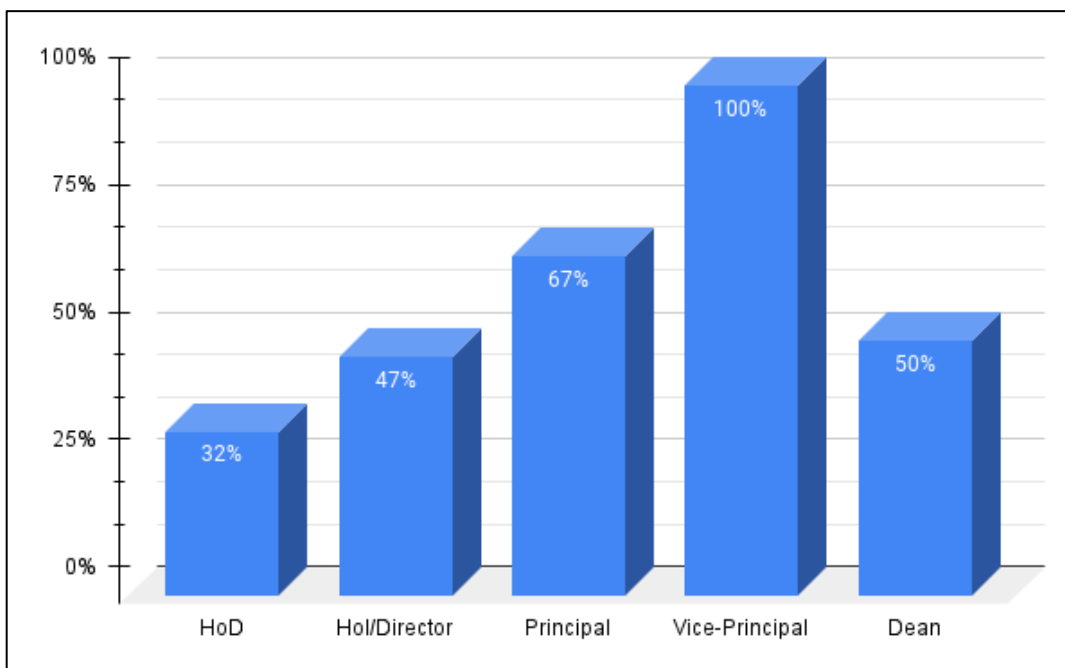
**Fig.25. 'Gender ratio' for 'Teaching Staff', 'Non-teaching staff', 'University Officers', 'HoI and 'Students'.**

The gender ratio among students and teaching staff is excellent. The gender ratio among HoI, Principals, Vice-Principals and HoD and non-teaching staff is as per govt norms, while the gender ratio among university officers is little higher than govt. norms.

- iii) The participation of the lady staff in the Decision-making process: The involvement of any staff in the decision-making process is decided by the post he or she holds. The positions, in the university, which are generally involved in the decision making, are 'Head of the Department' (HoD), 'Head of the Institution' (HoI) / 'Director', 'Principal', 'Vice-Principal', 'Deans'.
- All the above-mentioned positions are the academic head positions of the individual schools. So, the persons holding these key positions are responsible for taking decisions at school level. The decisions taken here, by the HoD, HoI, Principal, Deans, etc are forwarded to higher authorities i.e. University Officers for their approval.

The Vice-Chancellor is the final authority to approve the academic matters. The financial matter is referred to the Executive President of the MITADT University, Pune

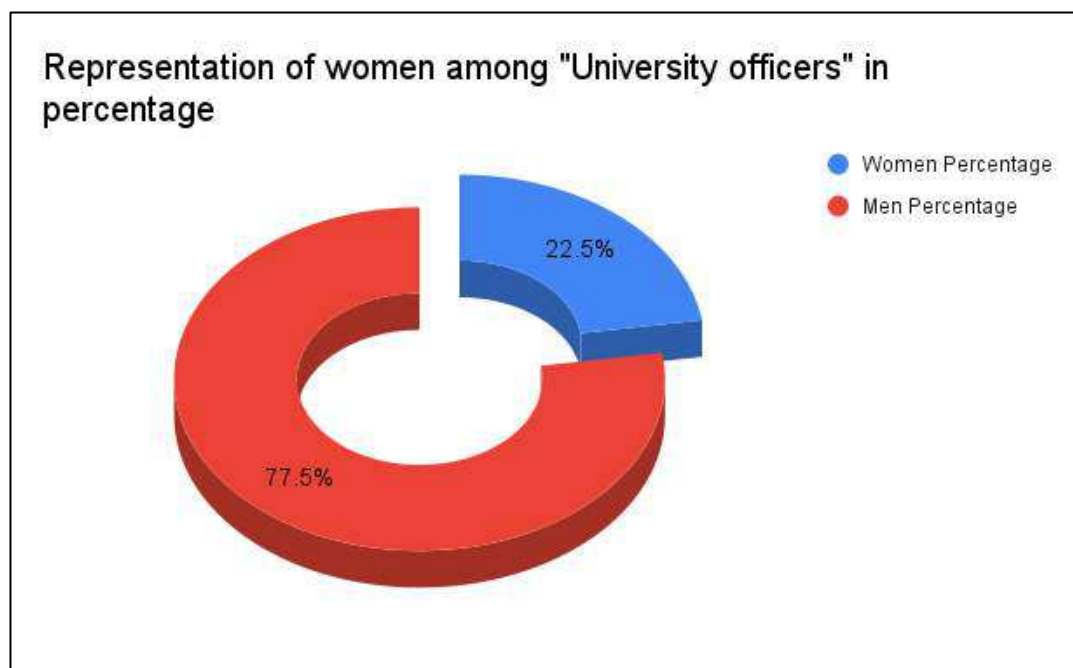
In all there is good representation of the women in decision making process.



***Fig.26. Representation of women among Academic Leaders in percentage***

The above graph indicates that the representation of women among 'Academic Leaders' at school level is good.

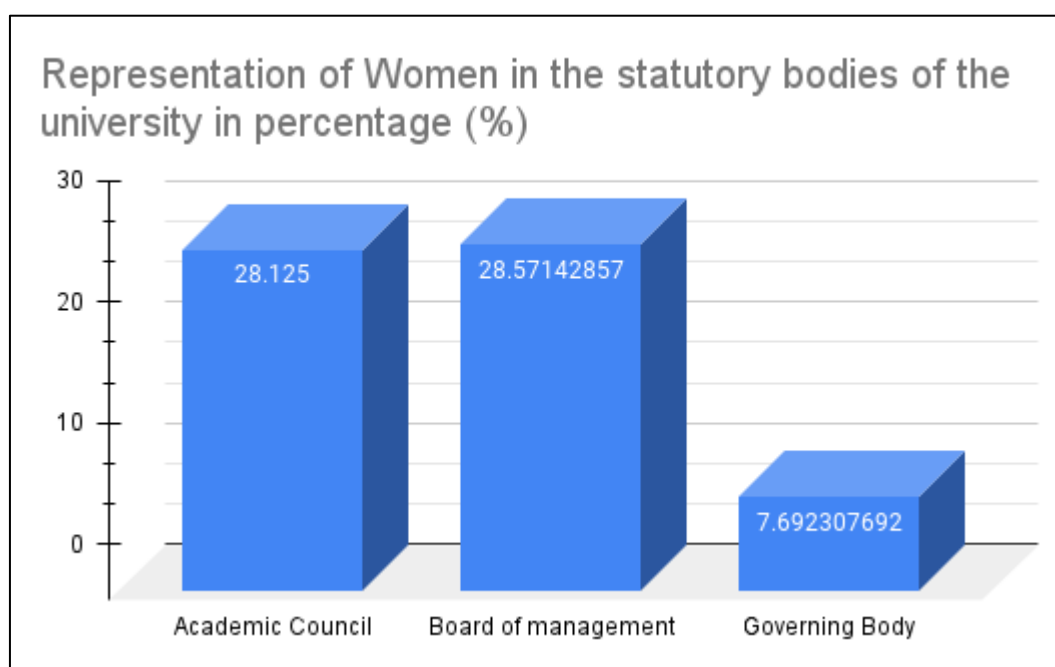
The University Officers are involved in taking the decisions at 'University Level'. The positions of 'University Officers' are 'Vice-Chancellor', 'Pro-Vice-Chancellor', 'Chief Accounts and Finance Officer' (CAFO), 'Directors', 'Controller of Examinations' (CoE), 'Registrar'. Most of these positions are 'Statutory Positions'.



***Fig.27. Representation of women among 'University Officers' in percentage.***

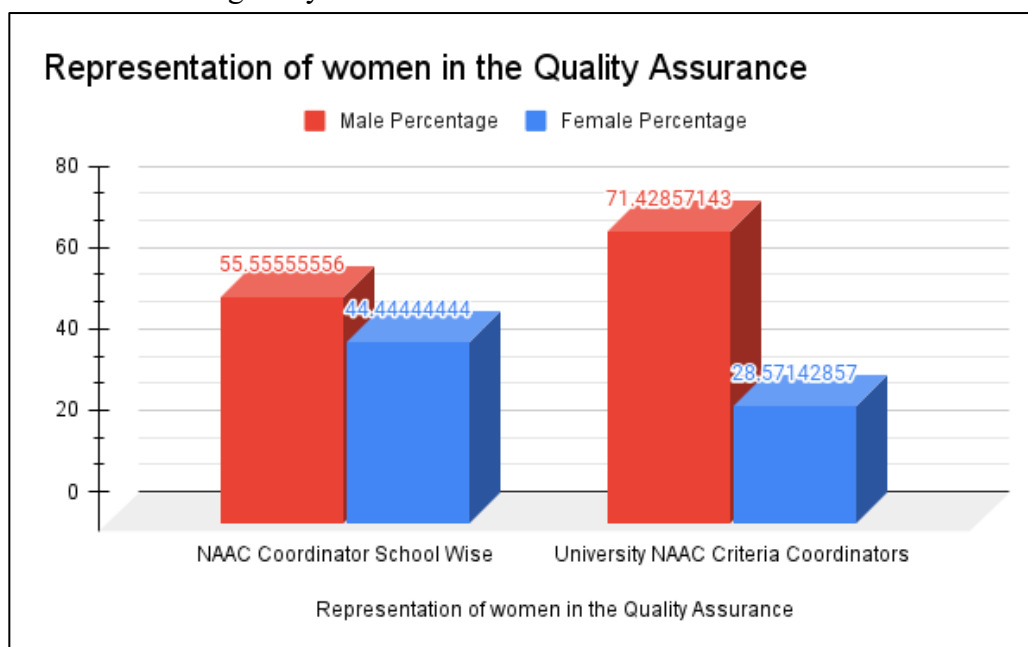
The women representation among 'University Officers' is just about 22.5%. However, the position of CAFO is a 'Statutory Position'.

In addition to the above the 'University Bodies' (Statutory) are involved in taking the 'Policy Decisions' on various academic and administrative matters. These bodies are 'Academic Council' (AC), Board of Management (BoM), and Governing Body (GB).



***Fig.28. Representation of women in the Statutory Bodies of the university.***

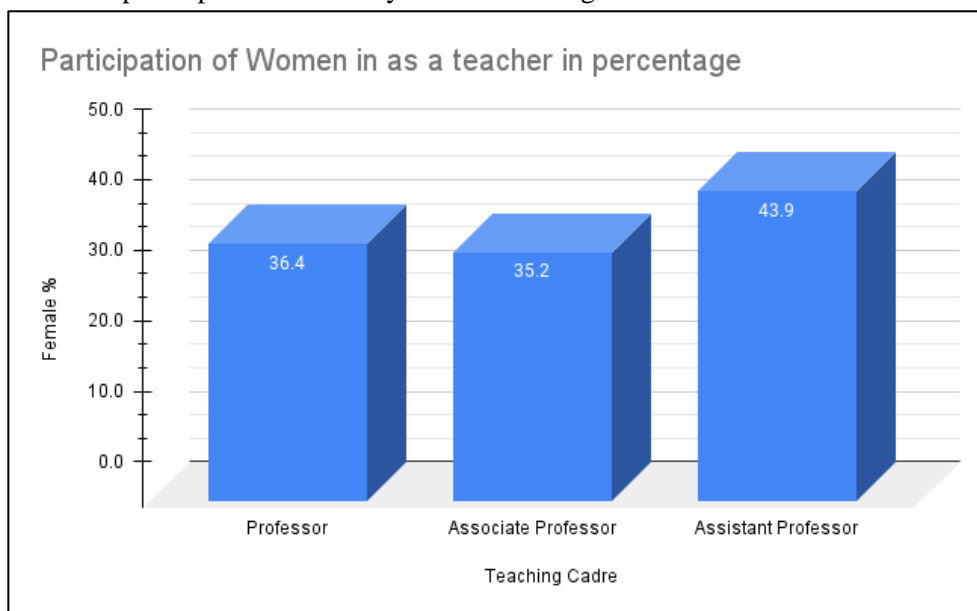
There are three 'Statutory Bodies' in the university namely 'Academic Council' (AC), 'Board of Management' (BoM) and 'Governing Body' (GB). The above graph depicts the representation of women in the 3 statutory bodies. It represents that in BoM the representation of women is as per govt. norms; in Academic Council it is just 28%, while there is 7.69% presentation of women in 'Governing Body'.



**Fig.29. Representation of women in the Quality Assurance Committees.**

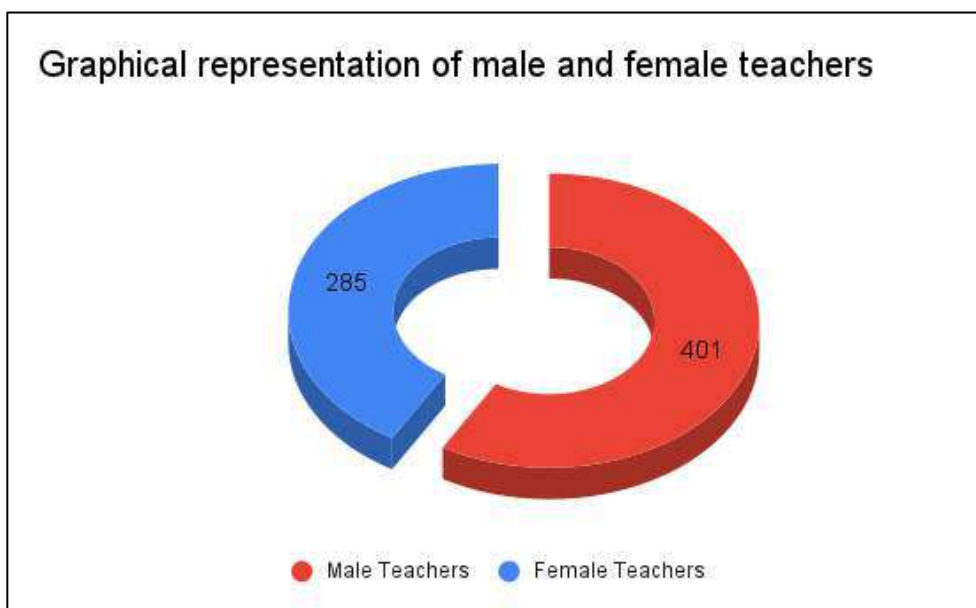
Women representation in 'NAAC COORDINATORS- School wise' is 44.44%, in university NAAC Criteria coordinator it is 28.57%.

iv) The participation of the lady staff in teaching activities.



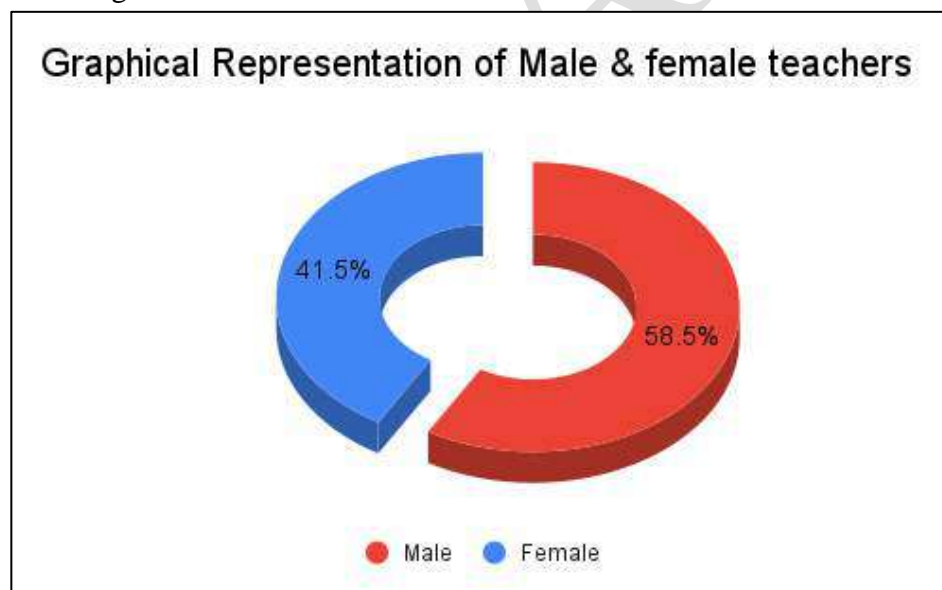
**Fig.30. Participation of women in as a teacher in percentage.**

Percentage of women representation in different cadres of Teaching Positions is shown in the above figure. In, all the three cadres of teaching positions the women representation is 40% and above.



***Fig.31. Graphical representation of male and female teachers.***

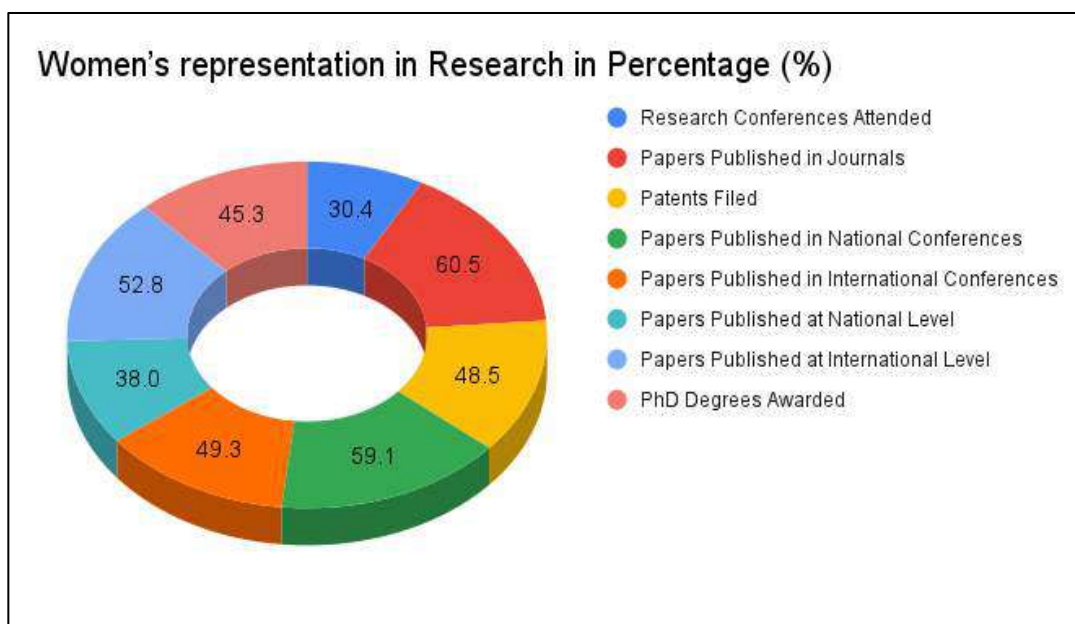
Total Teaching Staff is 686, the % of female teachers is 58.5%. This is a good representation of women in teaching cadre.



***Fig.32. Graphical representation of male and female teachers in percentage***

Age wise 62.93% of female teachers fall in the age group of 20-40. It indicates that the women teachers are quite young, thus dynamic teachers are available to teach the students

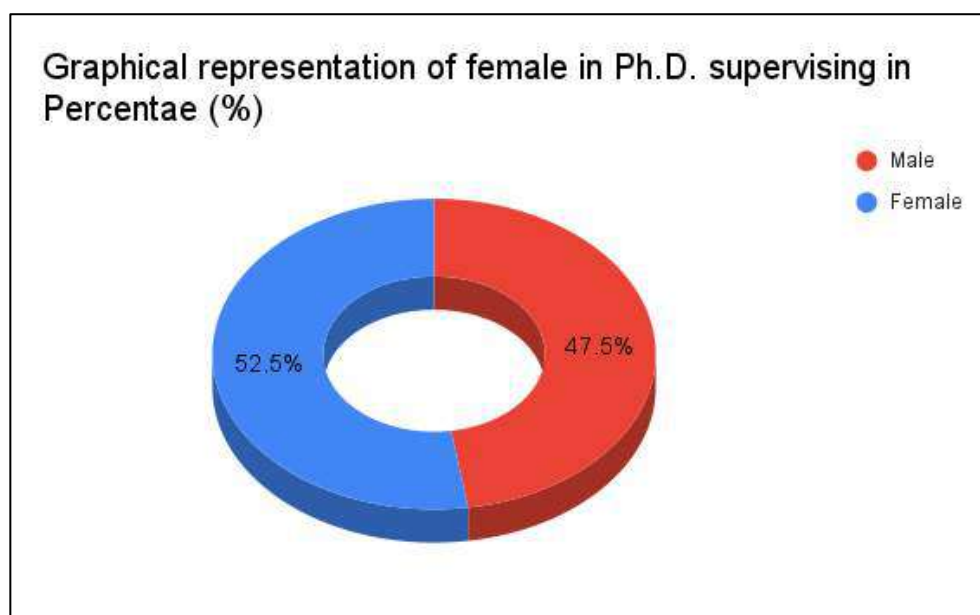
- v) The participation of the lady staff in research activities is also satisfactory.



**Fig.33. Women's representation in Research in Percentage (%).**

The women participation in research activity is also above 30%. In fact, in patent filing and research paper publication at national level it is more than 50%.

The women participation in Ph.D. supervising is quite impressive. The women representation in Ph.D. guiding is 52.5%.

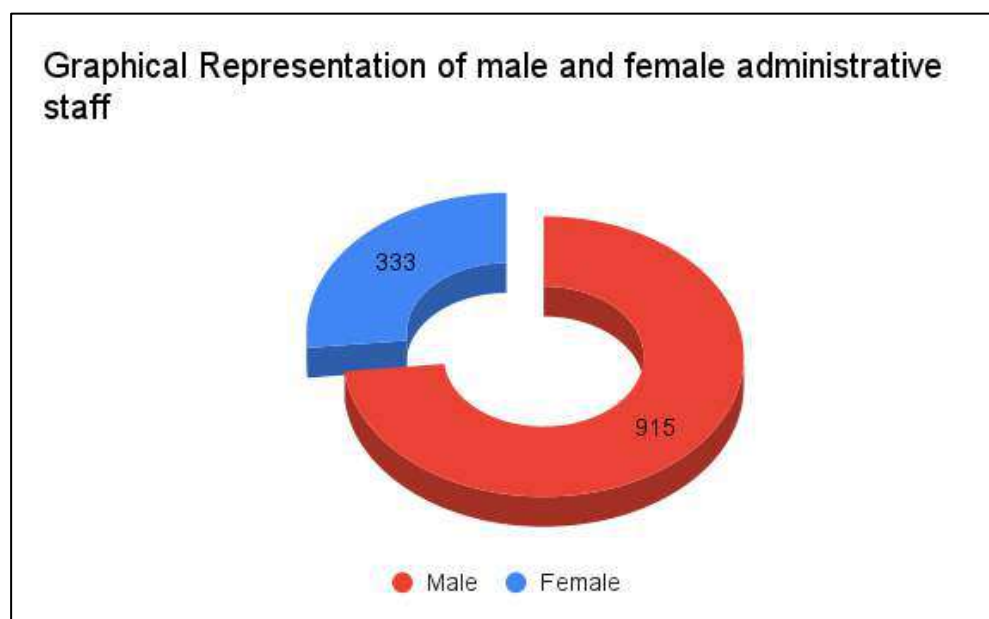


**Fig.34. Graphical representation of female in Ph.D. supervising.**

**vi) The participation of the lady staff in administrative positions (non-teaching)**

There are several administrative positions right from Assistant Registrar, administrative officers to peon or assistant. Women are represented in almost all these positions.

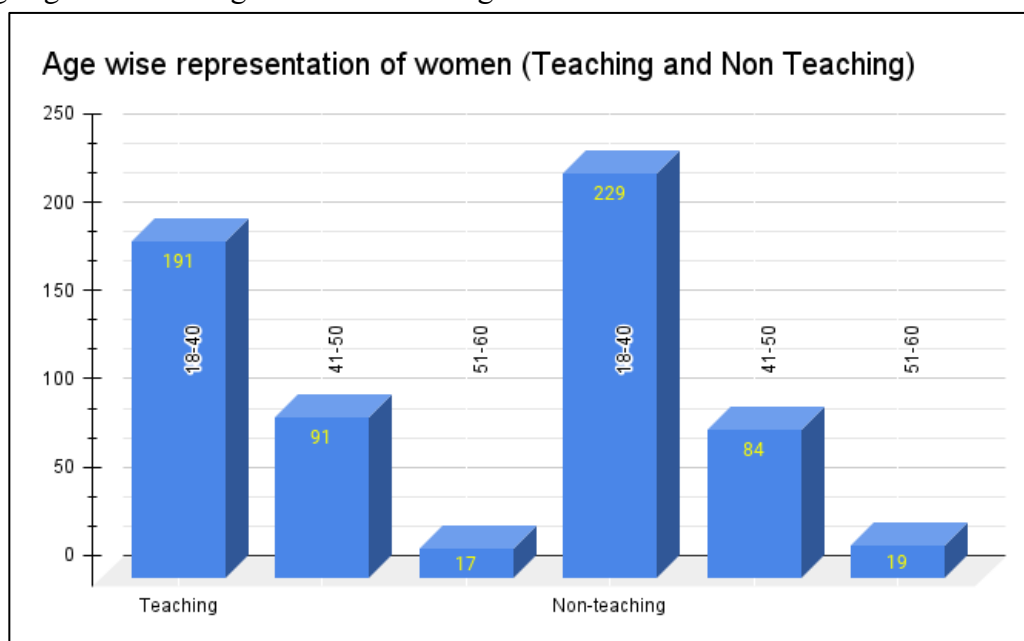




***Fig.35. Graphical representation of male and female administrative staff***

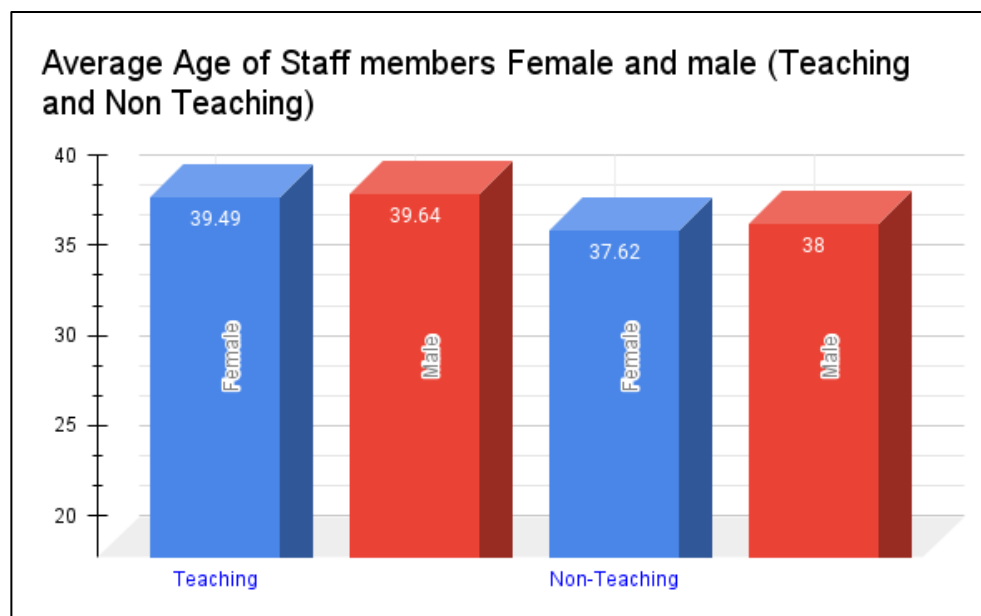
The total number of women in administrative staff is 333. It is 36.39 %. Age wise 69% of women are within the age group of 20-40. This suggests that the women non- teaching staff is quite young. This is quite a good sign because the young dynamic brigade can put lot of sincere efforts in uplifting the face of the university.

The average age of 'Teaching and Non-Teaching' Women staff is also determined.



***Fig.36. Age wise representation of women (Teaching and Non-teaching)***

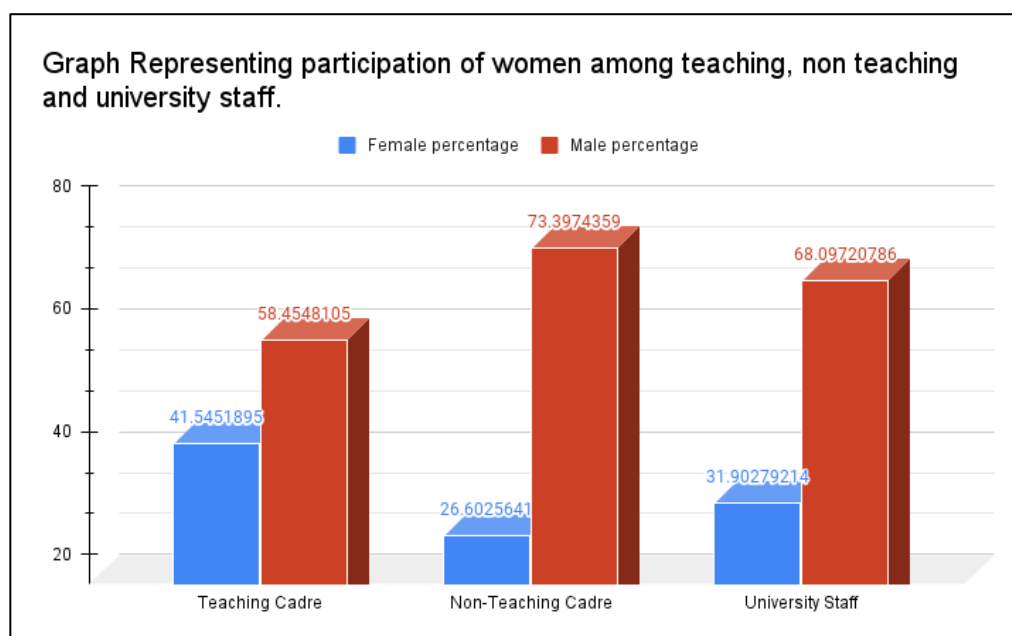
The above graph indicates that most of the entire women staff (83.67%) is quite young. The average age of gents in the teaching category and non-teaching category is also determined.



**Fig.37 Comparison of age (in yrs) of male and female staff (teaching and non-teaching)**

The above graph suggests that the average age of lady teaching and non-teaching staff is 38.55 yrs while the average age for gents teaching, and non-teaching staff is 38.82 yrs. This clearly suggests that the university has ‘Young Brigadier’ available for its development.

vii) Status of women participation in the entire university



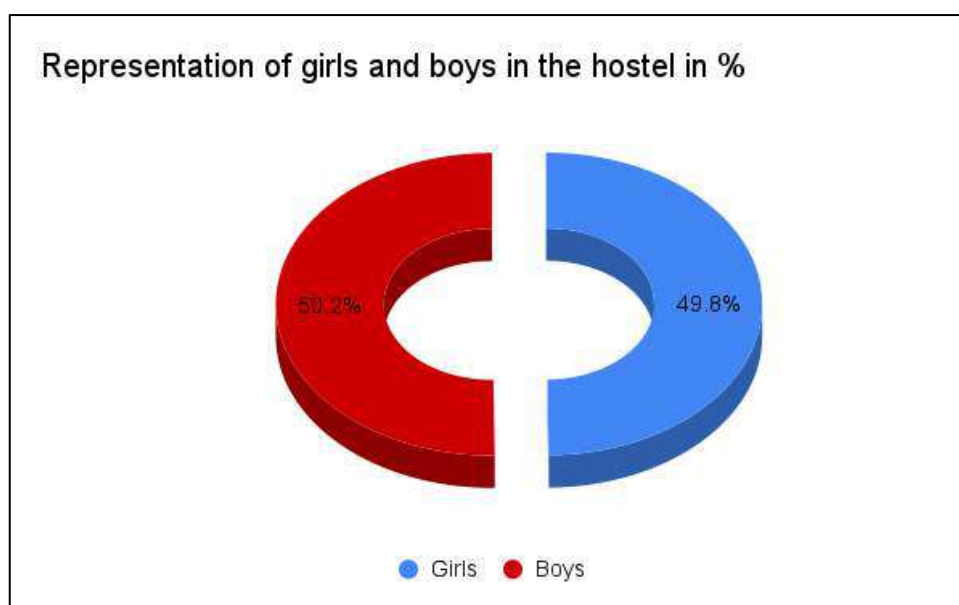
**Fig.38. Graph Representing participation of women among teaching, non- teaching and university staff.**

It is observed that women representation in among 'Teaching Staff (41.54%)', 'Non-teaching Staff (26.60%)' and the 'Entire University Staff' (31.90%) which is higher than the govt norms.

- viii) The status of measures initiated by the university for the promotion of Gender Equity like Safety and Security, Counselling, Common Rooms (infrastructure available for lady members, both staff (Teaching and Non-teaching) and students,), Day Care Centre, etc.

With regards to safety and security, university for its campus of 125 acres has compound wall and wire fence from all its side with only one main entry. The Security office is located right at the main entry point with  $24 \times 7$  security. Lady security staff is also deployed. Security does not permit any person without its identity. The university sticker is used on all the vehicles to identify the university and student vehicles easily.

The representation of female security guard is 21.42%, this is just adequate for the women and girl population on the campus, which is about 39.34%.



**Fig.39. Representation of girls and boys in the hostel (in %).**

50.02% of the girls, of the total hostilities, stay in hostel. The capacity of girl's student on campus is more than the girl's students located outside the campus, this is obviously done from the security and safety point of view.

The transportation facility (local conveyance) is made for both girl and boys' students. The pick-up and drop arrangement for daily breakfast and dinner is also made for the students who stay on the hostels which are located outside the campus.

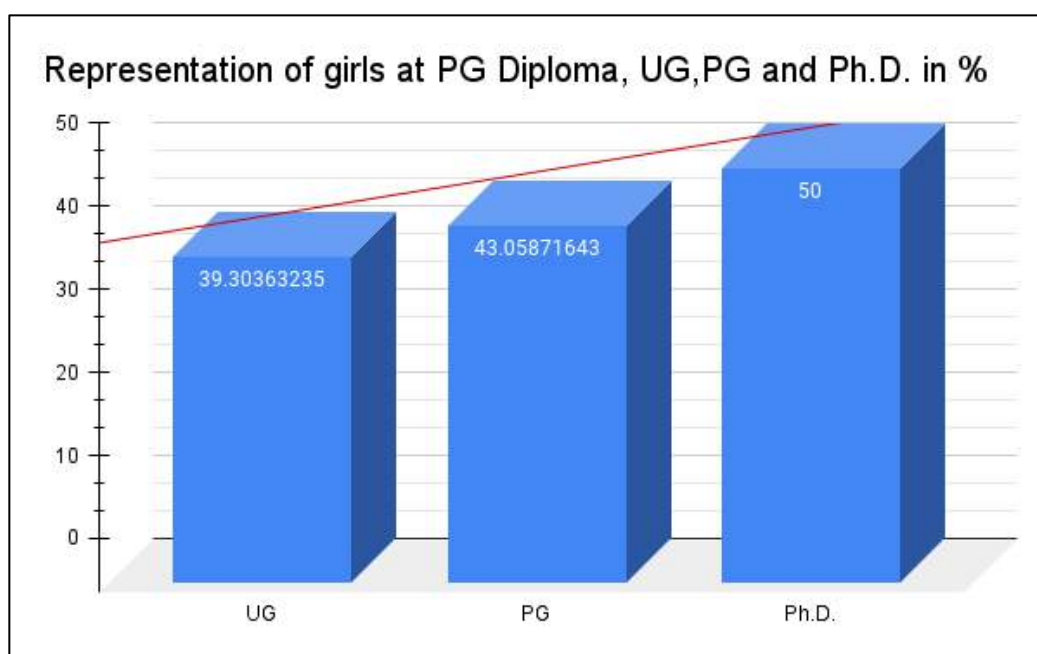
The basic essential 'Ladies Common Room' with all the essential amenities required to any lady member, both staff (teaching and non-teaching) and students on regular basis are available in the university. There are dedicated 'Ladies Toilet/Washrooms' for the staff (teaching and non-teaching) and girls separately, in each wing of every building, including Auditorium. The

university also has a daycare center on campus.

**The university has organized programs like "Out and About" to promote gender equity. These programs aim to create an inclusive environment and challenge gender stereotypes. Through various activities, the university seeks to promote equal opportunities and foster a more equitable community.**

University has also '**Internal Complaint Committee**' (ICC), which is functional and deals with the cases, as and when it receives it. There are 6 members in ICC, of which 3 are female members (women representation in ICC is 50%). The university has appointed two dedicated counselors to support the wellness of students, ensuring their mental and emotional well-being.

ix) Participation of Girl Students in various academic programs.



*Fig.40. Representation of girls at UG, PG and Ph.D. level (in %)*

The Research Program shows the highest representation of girls at 50%, while participation in PG (39%) and UG (39.33%) programs is also notably strong. These figures demonstrate a positive trend in gender representation across academic levels.

#### 4. Conclusions

The women participation in Higher Education System in different disciplines is satisfactory, as it is above the govt. norms. The average age of women in the university is just 39, this indicates that 'young women staff' is available to the university. This suggests that the young women power can contribute significantly to the development of the Higher Education in the university.

The girl's enrolment is higher in the disciplines of 'Design' and 'Art' and in 'Technology' also it

is well above the norms suggested by the govt.

Based on the details of the Gender Analysis Report following steps may be taken to further strengthen participation of women at the various cadres in the University.

- (i) Encouragement to be given by offering benefits to the girl students for increasing enrollment of more girl students in the various programs offered by the University,
- (ii) Encouragement to be given to women during the process of recruitment for various positions at the University.

The objective wise conclusions are as follows:

- i) To know the Gender Balance in the university: The university has made commendable progress towards gender balance, with female representation exceeding the mandated 30% threshold set by the Women's Bill (2016). This positive trend indicates a growing inclusivity and equitable environment for women and girls in the university.
- ii) To know the Gender Ratio among Teaching Staff, Non-Teaching Staff, University Officers and the entire staff of the University: The university has achieved an admirable gender ratio among students and teaching staff, while complying with government standards in administrative roles, and has seen an increase in the representation of women in officer positions, reflecting a positive trend towards gender equality in leadership.
- iii) To know the participation of the lady staff in the Decision-making process: The percentage of women holding university officer positions stands at 36%, reflecting a positive step towards gender diversity in leadership roles, while their representation in quality-related committees such as IQAC and the NAAC Steering Committee is about 40%.
- iv) To know the participation of the lady staff in teaching activities: Women's participation in teaching activities stands at 41%, The teaching staff is young, contributing to the university's dynamic environment.
- v) To know the participation of the lady staff in research activities: The participation of women in research activities is also incredible.
- vi) To know the participation of the lady staff in administrative positions (non-teaching): women representation in administrative positions. The women administrative staff is quite young and will add to the dynamics of the university
- vii) To know the status of women participation in the entire university: The Gender analysis reports highlight that the Women participation in the entire university is as per the govt norms.
- viii) To know the status of measures initiated by the university for the promotion of Gender Equity like Safety and Security, Counselling, Common Rooms

(infrastructure available for lady members, both staff (Teaching and Non- teaching) and students.), Day Care Centre, etc.: The university ensures adequate safety and security measures for women and girls on campus, with transportation facilities, appointed counselors for student and staff well-being, and common rooms for female staff and students. Additionally, a physical trainer, yoga trainer, and dietician are available, the ICC is fully functional, and workshops and seminars are frequently organized to promote gender sensitization, including support for maternity leave.

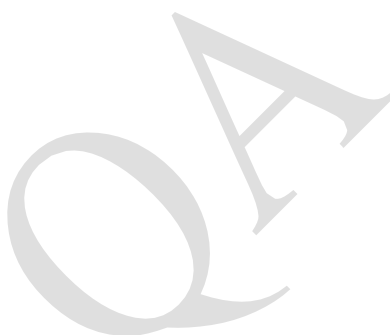
- ix) To know the participation of the girls in various programs offered by the university: Significant representation of boys and girls in 'Design' and 'Art' (above 60%) and particularly in engineering (above 40%) is vital as it would provide a greater and more varied capacity pool to the workforce of the industries and other organizations, where they work.

The university's commitment to inclusivity is evident in its efforts to promote gender equity. Programs like "Out and About" play a crucial role in creating an inclusive environment and challenging gender stereotypes. By fostering equal opportunities and promoting a more equitable community, the university demonstrates its dedication to creating a welcoming and supportive space for all students.

## 5. Recommendations

It is reflected in the gender analysis report that the participation of girls & women is well above government norms at the MIT ADT University. It is recommended to keep the same practices for encouraging girls & women staff members for participating at all levels in the University.

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### **14.3. Teachers Appraisal:**

Teachers and their work benefit greatly from appraisal and feedback. Teachers feel that it improves their work satisfaction and, to some extent, job security, as well as their professional growth as educators.

Everyone wants criticism to improve, so why leave the person performing the most essential work in the world, the teacher, who have the most critical role of shaping our country's future? They have the power to bring about a qualitative shift in the whole educational system if they are given the correct type of assistance in the form of constructive feedback. Effective monitoring and assessing ensures the efficacy of teaching and learning in schools, as well as its ongoing development. It is critical to bringing about qualitative change in the educational system through improving teaching quality.

### **14.4. ICT in every Sphere of Academics**

#### **14.4.1. Purchases for ICT**

Major Purchases:

- PCs, Workstations, Monitors, Memory, Graphics Card (HP, Dell, Benq Make): Qty.: PC-1000, Monitors-914; Cost: ₹ 8.74 Crore; Purchased for SOC, SOES, ID, SOA, SBSR, SOFA, SOFT, COM, SOL, MANET, ADTU Offices.
- Laptop (HP, Dell, Apple): Qty.: 24; Cost: ₹ 20.00 Lakhs; Purchased for Staff – ID, SBSR, SOC, CRTP, Exam Dept., Registrar Office, EP Office, PRO.
- Tablet (Apple, Wacom, XP Make): Qty: 19 Cost: ₹ 10.49 Lakhs; Purchased for ID, SCIL, SOC.
- Projectors and Accessories (Benq, EPSON): Qty.: 61; Cost: ₹ 66.41 Lakhs; Purchased for SOC, SOES, ID, MITCOM, SHD, SBSR, SVS, SL, MANET, SICS.
- Printers and Scanners (HP, EPSON, Kyocera, Canon, Brother, Fujitsu): Qty.: 63; Cost: ₹ 20.07 Lakhs Purchased for all institutes and Offices.
- Interactive Boards, (Benq, Sensus, Neod, Logic), Commercial Displays, TV, (Sony): Qty. 47, Cost: ₹ 79.00 Lakhs; Purchased for all institutes and Offices.
- PA System (Speaker, Amplifier, Microphones): Qty.: 14; Cost: ₹ 11.68 Lakhs. Purchased for SOC, SOL, SOER, MANET, SVS.
- Professional Cameras (Canon, Insta 360): Qty. 03; Cost: ₹ 16.35 Lakhs; Purchased for IOD.
- CCTV Camera: Qty.: 307; Cost: ₹17.64 Lakhs Purchased for all institutes and ADTU Offices.

- Network Switches, Service and Licenses: Qty.:133; Wi-Fi Devices, Licenses: Qty.: 365; Cost: ₹ 4.61 Crore.
- Network Rack, Cabling and Accessories: - Cost: ₹ 38.0 Lakhs
- UPS, UPS Batteries and Accessories: Qty: 05; Cost: ₹ 13.00 Lakhs
- System Software and Application Software (Adobe, Microsoft, Unity and others): Cost: ₹ 1.73 Crore
- Internet Lease Line – Capacity: 4000 Mbps, Hostel Rental Line; Cost per annum: Rs. 1.12 Crore.

1.1. Completed Networking and Cabling, internet connectivity at IT Building South Block, IOD Building, IOD Hostels, ADTU Offices.

1.2. Completed installation of 280 CCTV cameras at indoor and outdoor locations on campus and improved the video surveillance facility.

### **New Initiatives**

- Merged the server room at IOD into the central server room of university and consolidated the servers.
- Initiated the implementation of secure use of Wi-Fi on campus through user Authentication, Authorization, and Accounting (AAA).
- Added 3 GBPS internet lease line. Now the total capacity of the internet lease line is 7 Gbps.
- Promoted the use of Microsoft Teams Apps for conducting meetings, classes, and to do collaborative work.

## 15. University Sports

Our founder of the MIT Group of Institutions, Hon'ble Dr. Vishwanath D. Karad Sir, under the inspirational guidance of Prof. Dr. Mangesh T. Karad, Hon'ble Executive President & Vice Chancellor, MIT ADT University, has his vision and objective as "Sports not only build better athletes but also better people."

### 15.1. Sports achievement & sports event organized:

**“Enhancing Lives Through Sports”** A Vision and Mission by the Founder of MIT Group of Institutions, Pune - Hon'ble Dr. Vishwanath D. Karad, President of MIT Art, Design and Technology University, Pune and driven by the visionary leadership by Prof. Dr. Mangesh T. Karad, Hon'ble Executive President & Vice Chancellor of MIT ADT University, Pune, the mission of MIT Group of Institutions extends beyond traditional boundaries. We believe that sports are not just a means to build better athletes; they are a powerful tool for shaping better individuals.

In the academic year 2023-24 we have organized various sports events. To motivate and inspire our students to participate in sports activities, MIT ADT University has provided excellent sports infrastructure for students.

We have organized the Intercollegiate sports Events for all the schools under MIT ADT University in 17 events (Archery, Athletics, Badminton, Basketball, Boxing, Chess, Cricket, Cross Country, Football, Kabaddi, Kho-Kho, Rowing, Swimming, Table Tennis, Tennis, Volleyball and Water polo) with 1598 participants from 15 Institutes (MANET, MIT SOC, MIT SOES, MIT IOD, MIT COM, MIT SBSR, MIT SVS, MIT SOA, MIT SoFT, MIT ISBJ, MIT SOFA, MIT SICS, MIT SFT, MIT SOH and MIT SOER) and awarded 75 Gold and 74 Silver medals to the winners/Runner Ups.

The medal tally of first three positions:

Name of institute	Gold medal	Silver medal	Position
MANET	14	11	1 <sup>ST</sup>
MIT SOC	12	13	2 <sup>ND</sup>
MIT SOES	12	11	3 <sup>RD</sup>

The Sports Dept. also organized various Sports Events (Volleyball, Badminton, Cross Country, Swimming, Tennis, Cricket and Chess) for Staff Members of MIT ADT University of various schools under MIT ADT University.

1. The student from the MIT School of Bioengineering Sciences and Research, Ms. Pranjali Surduse, won the Gold Medal at the All-India Inter-University Mini Golf (Women) Championship held at SJJT University, Chudela, Jhunjhunu, Rajasthan, from June 7<sup>th</sup> to 10<sup>th</sup>, 2024. This achievement adds to her impressive accomplishments, having participated in the 37<sup>th</sup> National Games and representing Maharashtra State in the 9<sup>th</sup> Senior Minigolf National Championship 2024 held at Mankapur, Nagpur (Maharashtra) from 02<sup>nd</sup> to 06<sup>th</sup> March 2024, where she won a Silver Medal. She has been selected for Minigolf Asian Open Championship to be held at Chiang Mai- Thailand from 7<sup>th</sup> to 13<sup>th</sup> Oct 2024.

2. The following students participated in **7<sup>th</sup> Indoor Rowing National Championship** held at Moga, Punjab from 12<sup>th</sup> to 14<sup>th</sup> July 2024.

<b>Name of Student</b>	<b>Institute</b>
Ms. Sneha Solanki	MIT COM
Mr. Yogesh Borole	MIT COM
Mr. Atharva Tupe	MIT SOC
Ms. Sakshi Dhamal	MIT SOFT
Ms. Dikshita Rathore	MIT COM

In this competition our University Faculty staff Prof. Aditya Kedari from MIT School of Law participated in Open Category and selected in Indian Team.

3. The 5 students from our university participated in 49<sup>th</sup> Maharashtra State Outdoor Rowing Championship held at Army Rowing Node - CME, Pune from 21<sup>st</sup> to 23<sup>rd</sup> June 2024 and 7<sup>th</sup> Maharashtra State Indoor Rowing Championship held at Royal Connaught Boat Club, Pune from 21<sup>st</sup> to 23<sup>rd</sup> June 2024 and won 6 Gold medals.

Also, our student Vedant Hirulkar from MIT School of Computing selected to represent Maharashtra state in the 73<sup>rd</sup> Junior National Basketball Championship held at Bhubaneswar, Orissa from 4<sup>th</sup>-11<sup>th</sup> February 2024.

4. We organized Pune District level Boxing Tournament by MIT ADT University on 29<sup>th</sup> August 2023 and our students won the 8 Gold and 5 Silver medals.

5. Our university hosted the 6<sup>th</sup> Indoor National Rowing Championship from August 10<sup>th</sup> to 14<sup>th</sup>, 2023, featuring 380 athletes from 23 states. 11 students from our university participated, securing a Bronze Medal in the Junior Mix 4 event.

6. The MIT ADT University organized PERA Premier Championship from 27<sup>th</sup> – 31<sup>st</sup> Oct. 2023 and students from our university won the 16 Gold Medal and 24 Silver medals and secured the overall first position.

7. The Land Records Divisional Sports and Cultural Tournament also organized in our MIT ADT University from 12<sup>th</sup> to 14<sup>th</sup> Jan. 2024.

8. 90 students from our university participated in Zonal/All India Inter University Championship in 8 Sports events (Badminton-Men, Rowing - Men/Women, Football-Men, Kabaddi – Men, Boxing – men, Archery – Men/Women, Basketball – Men /Women, Cricket – Men and Mini Golf – Women).

9. We organised 6<sup>th</sup> state Level Inter Collegiate Vishwanath Sports Meet 2024 in 15 events from 29<sup>th</sup> Jan. to 02<sup>nd</sup> Feb 2024, in which 4500+ participants from 132 institutes took part. Students of MIT ADTU have won the 20 Gold and 17 Silver medals. Cash Prizes given to the Winners/Runner Up Rs. 6,31,000/- (Six Lakh Thirty-One Thousand Only) with Certificates and Trophies to the tune of 3 Lakh. The event was inaugurated at the hands of Chief Guest Hon'ble Padma Shri Ms. Shital Mahajan, Skydiver, Shiv Chhatrapati Awardee and the Guest of Honour Guest of Honour Hon'ble Shri Pandurang Chate, IRS, Regional Director, Sports Authority of India, Mumbai.

10. We have organized summer coaching camp for Swimming, Yoga and Zumba from 01<sup>st</sup> April to 05<sup>th</sup> June 2024 at MIT ADT University, Sports Complex by enrolling 240+ participants. We have collected the Registration fees of Rs. 4,63,600/-.
11. 1700 + students & 150 + Staff members registered for Swimming activity during the academic year 2023-24.
12. 750 + students & 30+ Staff members registered for Gym activity during the academic year 2023-24.
13. 2500 + students participated for Physical Training, Swimming, Aerobics, Yoga and Gym activities through the School of Holistic Development.
14. The Sports Department conducted morning PT, Swimming and Gym activity for 600 + Cadets of MANET during the Academic Year 2023-24.
15. We have organized “International Yoga Day” 21<sup>st</sup> June jointly with MIT School of Holistic Development.
16. KIRTI (Khelo India Rising Talent Identification), an initiative by the Sports Authority of India, was proudly hosted by our university from June 22 to 25, 2024. This grand event saw the participation of 2045 athletes from across Maharashtra, showcasing their talents and competing with great enthusiasm.

## 16. Infrastructure Development Activities:

### Infrastructure of MIT ADT University:

The MIT Art Design and Technology University has been working hard to advance toward providing students with a top-notch education. Within the boundaries of the famous MIT Group of Institutions, Pune, it is one of the top government-recognized private universities. MIT ADT University is a multidisciplinary institution well-known for its expansive, 65-acre campus that is covered in lush greenery and for its attractive setting. The university is artistically constructed on the banks of the Mula-Mutha River and represents the calmness of Mother Nature.

The campus of the University is 85 acres in total. The University has a total built-up area of 215753.93 Sq. m. over 35 buildings. The following table lists the instructional areas in detail.

#### A) Academic Buildings:

<b>Bldg. No.</b>	<b>Name of the Building</b>	<b>No. of Floors</b>	<b>Built up area in Sq. m.</b>
1	MANET Institute Building	G + 4	10407.45
2	Workshop – 1	G + 0	975.66
3	Workshop – 2	G + 0	975.66
4	Workshop – 3	G + 0	257.95
5	Workshop – 4	G + 0	604.48
6	Workshop – 5	G + 1	919.94
7	Ship in Campus	G + 0	825.48
8	MIT School of Engineering & Film and Television Institute Building	G + 4	12916.78
9	Music Academy	G + 3	5066.04
10	Art Gallery (AG)	G + 0	266.50
11	Engineering and Information Technology Block – I	B2 + B1 + G + 12	32789.63
12	Engineering and Information Technology Block – II	B2 + B1 + G + 9	28907.30
13	Academic Building (AB) – I	G + 4	9323.00
14	Academic Building – II	G + 4	15931.68
15	Academic Building – III & Auditorium	G + 4	5851.02
16	Research Laboratory Building	G + 0	742.96
17	School of Education Building	G + 2	2640.12
18	School of Vedic Science Building	G + 2	2640.12
19	Raj Auditorium	G+1	980.00
<b>Total Area in Sq. m.</b>			<b>133021.77</b>



**B) Residential Buildings:**

<b>Bldg. No.</b>	<b>Name of the Building</b>	<b>No. of Floors</b>	<b>Built up area in Sq. m.</b>
1	Hostel Building	G + 4	32015.80
2	Guest House & Hostel Building	G + 3	2920.91
3	Yoga Club (YC) & Hostel Building	G + 2	2604.68
4	Public Canteen (PC) & Hostel Building	G + 2	1887.13
5	Laundry	G + 0	919.78
6	Pagoda	G + 0	748.40
7	Hostel Building - A Type	G + 5	2484.25
8	Hostel Building - B Type	G + 5	2484.25
9	Hostel Building - C Type	G + 6	2935.30
10	Prayer Hall	G + 0	1207.00
11	Health Club (HC)	G + 2	3350.06
12	Staff Quarter 1	G + 5	2625.77
13	Staff Quarter 2	P + 7	3076.79
14	Staff Quarter 3	P + 7	3076.79
15	Girls Hostel Building	G + 6	11480.19
16	Boys Hostel Building	G + 5	8915.06
<b>Total Area in Sq. m.</b>			<b>82732.16</b>

Total Built Up Area = 215753.93 Sq. m.

All academic programmes offered by the university are supported by a suitable number of classrooms. Every specialisation offered by each university school has access to modern labs that are well-equipped and well-maintained. On the campus of the university is a fantastic sports complex with all kinds of amenities, including a standard-sized cricket field, a football field, a Kho-Kho field, a Kabaddi court, a boat club, an athletics 200-meter and 400-meter running track, a swimming pool, a diving pool with diving boards, a water polo field with two goal posts, a table tennis court, a snooker pool, an Olympic-size boxing court, Gymnasium etc.

### **16.1. University Centers or Other Departments:**

Academic achievement by itself cannot guarantee success and fulfilment in life and the workplace. In recent years, holistic development via the correct education has become crucial. In order to meet demands and overcome problems in daily life, pupils must develop their intellectual, mental, physical, emotional, and social skills. This is referred to as holistic development.

Through all of its Schools, MIT-ADT University strives to provide top-notch, value-based education. In order to develop winning personalities and comprehensive global professionals who can meet challenges in both their careers and personal lives with skills, sensibility, and a sense of responsibility towards society and humanity through holistic development, MITADTU seeks to develop each student's "Wholesome" personality.

The School of Holistic Development and the School of Corporate Innovation and Leadership have been established by MIT ADT University. These schools place a strong emphasis on the holistic development of students and the improvement of employability by fostering the development of their multiple intelligences, character, and professional and aptitude skills.

Apart from the optional courses known as University Common Electives, where students have the choice to choose courses in the creative, technical, and foreign language domains, MIT ADT University has made courses offered via these two schools mandatory as University Common Compulsory courses.

## **PHILOSOPHY**

The MAEER'S group's core tenet is to create "Winning Personalities," which is also the culture of the MIT-ADT University. The winning personality encompasses virtues of "Physically Strong, Mentally Alert, Intellectually Sharp, Morally High and Spiritually Elevated," as asserted by our Founding Father Revered Prof. Dr. Vishwanath Karad and reiterated by the Executive President & Vice-Chancellor of MIT-ADT University, Prof. Dr. Mangesh T. Karad.

### **16.1.1. School of Holistic Development (SHD):**

The goal is to become a renowned institution that promotes wholesome development and nourishes students' innate beliefs in a caring atmosphere, strengthening human values and encouraging meaningful existence.

The Mission: At SHD, we believe that the Earth is a huge, linked web of living things. We are designing a society in which, in an idealised sense, everyone's and everything's wants and wishes are taken into account, respected, honoured, and empowered. We are a unique institution where students' transition from novice to veteran is methodically charted while maintaining their innocence, producing winning personalities. We are the future explorers. The five koshas (Sheaths) of human personality have been decoded by the Indian approach to holistic

development via the BhriguValli of the Taittiriya Upanishad (Verse 5; Anuvak 10) in order to expose and create those hidden five sheaths to determine one's individuality. The School of Holistic Development has developed a special method for developing and fostering wholesome personalities by supplementing the core curricula of the selected fields of study with particular courses to address other intelligence through Integral Education. This method was inspired by this Indic approach.

**Pentagon of Integral Education:** The "Pentagon" places an emphasis on spiritual awakening in addition to intellectual, emotional, psychological, and physical growth. The "Pentagon of Integral Education" is a set of five integral education pillars on which the school focuses primarily. The above-mentioned "PanchKosh" system of Indian viewpoint on holistic development served as the foundation for the development of the five methods or instruments. In order to achieve the ultimate goal of self-realization, self-discovery, and discovering one's true life purpose, this programme at the School of Holistic Development works at levels of senses and for a healthy body; mind, emotions, and psychology; skills and competencies for technical and intellectual enhancement; responsible behavior towards society and the environment; yoga; values; and spirituality.

### **Programme objectives:**

To improve physical and emotional strength while overcoming shortcomings. To instil principles and character in students. Physical fitness, mental alertness, and spiritual elevation to develop into responsible and intelligent individuals as well as effective professionals in the quest of excellence in work and life. Parents, teachers, family, relationships, country, mankind, and the environment must all be respected. To instil 'global brotherhood,' and to contribute significantly and sustainably. In terms of society, country, humanity, and the environment. To pursue achievement with dedication, peace of mind, happiness, and contentment. To handle setbacks with bravery while maintaining one's self-esteem and true identity. Begin a path of self-awareness, self-realization, and self-discovery. Identifying one's own life mission for purposeful and meaningful living.

### **Teaching Methods at SHD**

#### **Student-Centric Collaborative Learning (Think-Pair-Share)**

Every strategy in this contemporary teaching style is student-centric, and every student becomes a part of a group's success as all learners support each other to achieve the intended goal and learn to interact with one another. Learners learn to accept others, to listen to others, to communicate confidently, and to work in groups. They may meet new people and obtain honest feedback on their work.

#### **Activity-based Spaced Learning**

One of the contemporary teaching techniques used by instructors at SHD is spaced learning. In this approach, instructors provide instruction that is activity-based and reinforces concepts until students fully grasp them. The instructor does, however,

repeat the course with two ten-minute breaks in between the courses. Activities such as role plays, conversations, debates, etc. are included in lessons.

### **Flipped Classroom**

The phrase "flipped classroom" is well-known in the field of educational methodology. It is one of the most important contemporary teaching techniques now in use. The way in which instruction is delivered is inverted in this form of instruction. Before entering the classroom, students familiarise themselves with the material, and if they have any questions, they may raise them there or with the appropriate instructor. They may also share their suggestions for relevant concepts with their peers. In contrast to conventional methods, students independently study new material or subject at home before applying it in class. The approach is the opposite of teaching information in school and requires pupils to review or practise it at home.

### **Self-learning Exploration**

The desire to learn more and more drives the learner at all times. It motivates students to absorb and recall substantial portions of the book that they would otherwise either thankfully overlook or quickly forget. They are inspired to learn more about topics they are interested in because of their natural curiosity. Students who are taught how to use the internet and search for information on their own and who have access to online and computer-based apps are more independent, have a deeper comprehension of the subject matter, and can monitor their level of development.

### **Gamification**

It is a well-known observation that students like playing games, whether they are played online or on field. One of the most important contemporary teaching strategies now in use is teaching via games. At SHD, most of the topics are taught via games like hangman, flashcards, and treasure hunts.

### **VAK Teaching**

Modern teaching techniques like Visual Audio Kinaesthetic (VAK) have observable and quantifiable results. We categorise learners into three groups: kinaesthetic (movement) learners, audio learners, and visual learners. One must be aware of the category to which they belong, or the instructor must be aware of the category to which their pupils connect. In accordance, the instructor adapts activities and resources to the particular learning style.

### **Crossover Learning**

Using both formal and informal teaching and learning situations, crossover learning is a less popular contemporary teaching strategy. One of the ideal approaches to provide students with the greatest education is via this method. Authentic but

creative outcomes are produced via crossover learning, which successfully engages students. The typical environment for education is a formal one, such as a classroom. Museums, conferences, and after-school locations are examples of the informal learning environment. In order to impart information, schools and universities educate using subject matter, reading material, and real-world experiences. Contrarily, informal learning stimulates interest and curiosity as well as improves comprehension via students' teacher-initiated inquiries.

### **Computer-assisted Language Learning (CALL)**

Students studying English, foreign, and Indian languages at SHD have access to a readymade blended learning platform via classroom curricula and the language lab, which provides a choice of activities to enhance the four essential language skills of listening, speaking, reading, and writing along with the systems of grammar, vocabulary, and pronunciation. All students have access to self-study resources produced by international organisations as part of the curriculum and practical lessons. The language lab offers tools for soft skill development in the form of audio-visual content, computer-based tests, mock interviews, pronunciation courses, and other resources (CBTs).

### **16.1.2. School of Corporate Innovation and Leadership (SCIL)**

One of the most recent additions to MIT ADT University's array of programmes for the comprehensive development of iGen is the School of Corporate Innovation and Leadership (SCIL). It has two main initiatives: the first is corporate engagement, and the second is the effort to build internal capacity. "Creating Exemplary Professionals, Visionary Leaders, and Innovative Enterprises in a Changing World" is the mission statement of SCIL. With this objective, SCIL is engaged in a variety of corporate activities.

"To give students with a platform where they may study and upgrade their skills to be employable," is the focus of the internal capability building drive. With this objective in mind, we educate our students in professional skills and employability skills as well as our teachers, non-teaching personnel, and administrative staff in performance enhancement.

This goal is the focus of the Department of Professional and Aptitude Skills' dedication. Professional Skills, Aptitude Skills, and Career Advancements are the main functional areas. Professional Skills and Aptitude Skills Trainings are offered as credit courses in the fourth, fifth, and sixth semesters. The seventh semester is when Career Advancements is offered as a zero credit activity. The primary goal of the Career Advancements programme is to provide students a platform on which to demonstrate the professional and aptitude skills they have acquired via their credit courses. These abilities are shown by the student's participation in industry engagement and mock interviews, which are held as part of career advancement programmes.

The objective of these core areas is as follows:

- To equip students to optimize their innate potential and blend effortlessly with their work environment through Professional skills training.
- To provide Competitive Aptitude Training to make students Industry & Placement ready. On completion of these courses, the students are expected to be "Industry Ready". They should be able to:
  - Develop speed and accuracy to improve competence level of Aptitude skills.
  - Prepare themselves for placements and beyond, to collaborate and network at workplace through use of Professional skills. SCIL has initiated a unique pedagogy which involves:
    - Interactive, Action-Oriented Facilitation.
    - Virtual, Action Learning Mode, Flipped Classroom and Blended Learning Method.
    - Experiential Learning
    - Case-Based Learning, Action-Quizzes, Simulation, Role Plays, Mock-Drives, Co-Creative Teaching-Learning System

According to David Maister, "professional is not a term you give yourself; it's a description you hope others would attach to you." In order to provide students a platform to interact, work together, and develop their "Brand Personality," SCIL has organised a number of events. A unique online competition called "ntrobuzz" was held for students in the month of April. Participants presented themselves in a two-minute video, and five winners were selected for their finest performances and received enticing prizes. Every participant got unique instructions regarding how to execute, which increased their awareness.

To encourage students to take the SCIL programmes seriously, a conversation series called "Samvaad" has been started with top MIT ADT University leadership. Additionally, a fun learning event called "APTIMANIA" was recently held to spark kids' interest in aptitude skills. The pupils were really appreciative of this occasion.

The fourth through seventh semesters of SCIL intervention are covered. The courses are provided on a credit basis, with each semester carrying two credit points and the seventh semester carrying no credits at all. A continual evaluation is done after every course. The course's evaluation plan is outcome-based. Activity-based assessments for Transformation and Action Learning Lab Practices.

Formative Unit based Tests after completion of each unit.

Full syllabus Multiple Choice Questions Test Transformation Lab Practice for Professional Soft skills, Quantitative Aptitude, Action Learning Lab for Quantitative Aptitude, Transformation Lab Practice for Behavioural skills, Logical Reasoning,



Action Learning Lab for Logical Reasoning, Transformation Lab Practice for Employability Enhancement Skills, Verbal Ability, Action Learning Lab for Verbal Ability, Mock Practice for Professional Skills, Co-creation Lab Practice for Competitive Aptitude.

### **1. Domains in the department of Professional and Aptitude Skills:**

- a) Professional Skills: This domain handles areas such as Professional Soft Skills, Behavioral Skills and Employability Enhancement Skills.
- b) Competitive Aptitude: This domain handles areas such as Quantitative Aptitude, Logical Reasoning and Verbal Ability
- c) Career Advancements: This domain focuses on all industry-oriented activities (for making students Industry Ready) and mock sessions.

### **2. Levels of Assessment**

- a) Understanding of Concept & Depth of Knowledge: This level of assessment aims at assessing the basic level of knowledge.
- b) Mastering Skills: This level of assessment aims at assessing the level of mastery gained for different skillset.
- c) Demonstrating Skills: This level of assessment aims at assessing the impact of learning.
- d) Practicing Skills: This level of assessment aims at assessing the live performance of students for the skills and knowledge achieved.

## **16.2. Central Facilities**

### **16.2.1. Workshop**

<b>S. N.</b>	<b>Particulars</b>	<b>Location</b>
1	Cintiq Lab	IOD Building
2	Photography Lab	IOD Building
3	VR Lab	IOD Building
4	3D printing Lab	SOFA Building
5	CNC Cutting Lab	SOFA Building
6	Metal & Carpentry Workshop	SOFA Building
7	Model making Lab	SOFA Building
8	Sculpture Workshop	SOFA Building
9	Material Testing Lab	SOE Building

### 16.2.2. Knowledge Resource Center (KRC)

The Mission of the Knowledge Resource Center is to utilize the new ICT (Information and Communication Technology), Media and related Technology to expose the ever-expanding frontiers of knowledge to users. To drive excellence in life-long learning, discovery, and engagement. Within a collaborative and interdisciplinary environment, we enrich the student learning experience, facilitate research at all levels and engage the community through innovative educational services, resources, and technologies. The brief report presents the statics of the KRC for the year 2023-24 (April 2023 – March 2024)

#### KRC Advisory Committee

Sr. No.	Name	Role
1	Dr. Ramachandra Pujeri Pro-VC Technology Cluster,	Chairman
2	Dr. Milind Dhobley Dean, MIT SOFA	Member
3	Dr. Rekha Sugandhi HOD, IT MIT SOE	Member
4	Mr. Gaur Sunder, Associate Director C-DAC, Pune	Member
5	Dr. Nargesh Londhe, Director, KRC, SPPU, Pune	Member
6	Dr. Mahesh Chopade Registrar,	Member
7	Ms. Nayana Godse CAFO	Member
8	Dr. Pradip Das KRC Director	Member-Secretary

#### KRC Collection added

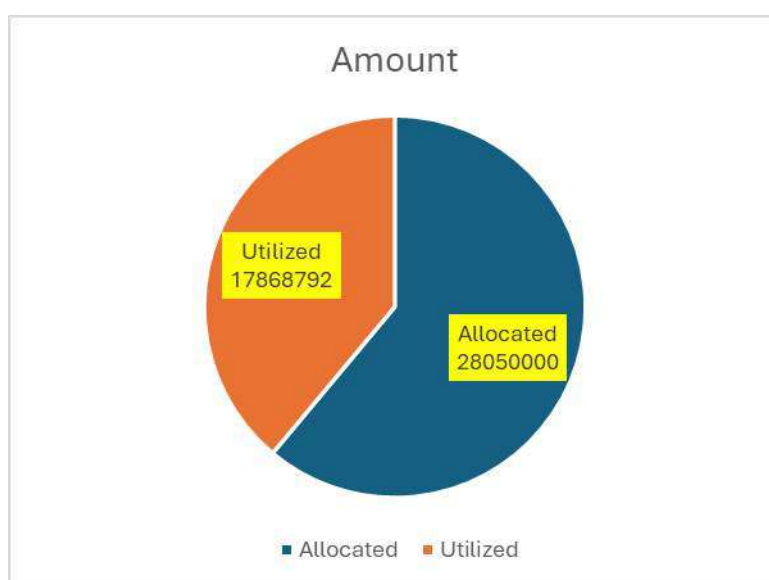
Books	Titles = 4636 Volume = 10475
Thesis	24
Print Journals/Magazines	211
E-Books	5000+
e-Journals	38000+
e-Databases	13
Newspapers	Titles = 15

## Activities and Events

Sr. No.	Events
1.	Book Display for Developing Collection of documents in KRC, 1 Vendor
2.	Users' Orientation Programs: 16
3.	Visit of our Library professionals to 2 Institutions to verify RFID
4.	Arrange a faculty orientation session on the Facilities of EBSCO
5.	Two Assistant Librarians attended NAAC workshop conducted by Flame University, Lavale, Pune
6.	Collection of Books by visiting vendor's place with Faculties
7.	Educational visit of X standards Students of Gurukul CBSE board
8.	Arranged Book Bank Facility with old books. It is treated best practices
9.	Orientation program for students of M Tech (IT) on IEEE was arranged and lecture delivered by the representative of EBSCO

## Budget Allocated and Utilizations

Allocated	Utilized	Percentage of Utilization i. r. t. Allocation
28050000	17868792	63.70%



### Subscribed E-Resources

Sr. No.	E-journals	E-books	Database
1	J Gate +	DELNET Access to 5000+ E-books	DELNET
2	EBESO Management Lite	EBSCO E Books 11000+	CMIE Prowess
3	ASCE		Car Design
4	ASME		ARAI Membership
5	IEEE ASPP		Manupatra,
6	IEEE POP		ARI Online
7	ELSEVIER Science Direct		

### Usage Report: 130780

### Collection Development

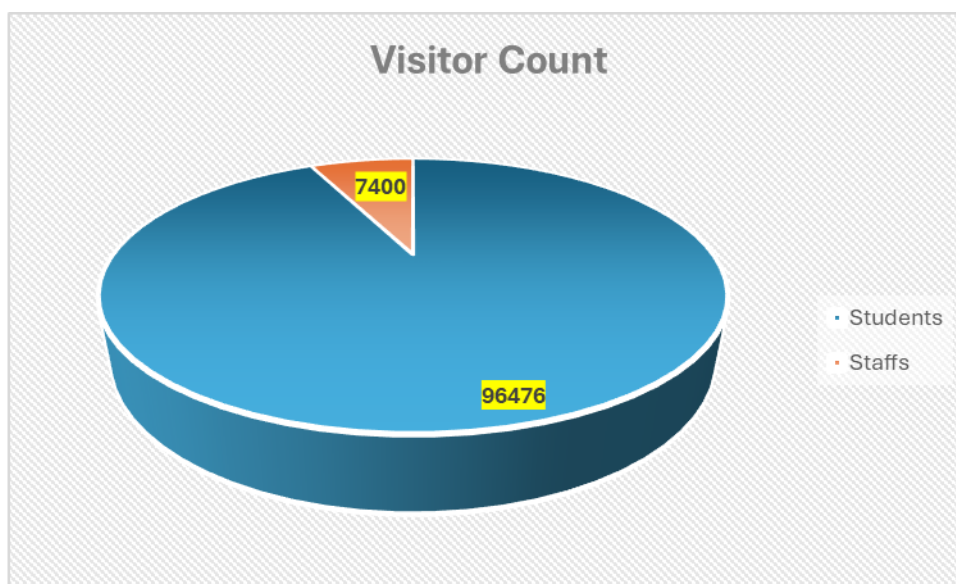
Collection Type	Year - 2023	
↓	Number	Cost (Rs.)
Print Books	10475	11884958/-
Print Journals	219	1467961/-
E-Journals	38000+	4484156/-
E-Databases	13	

### KRC Main Services:

Total issue and return: 49930

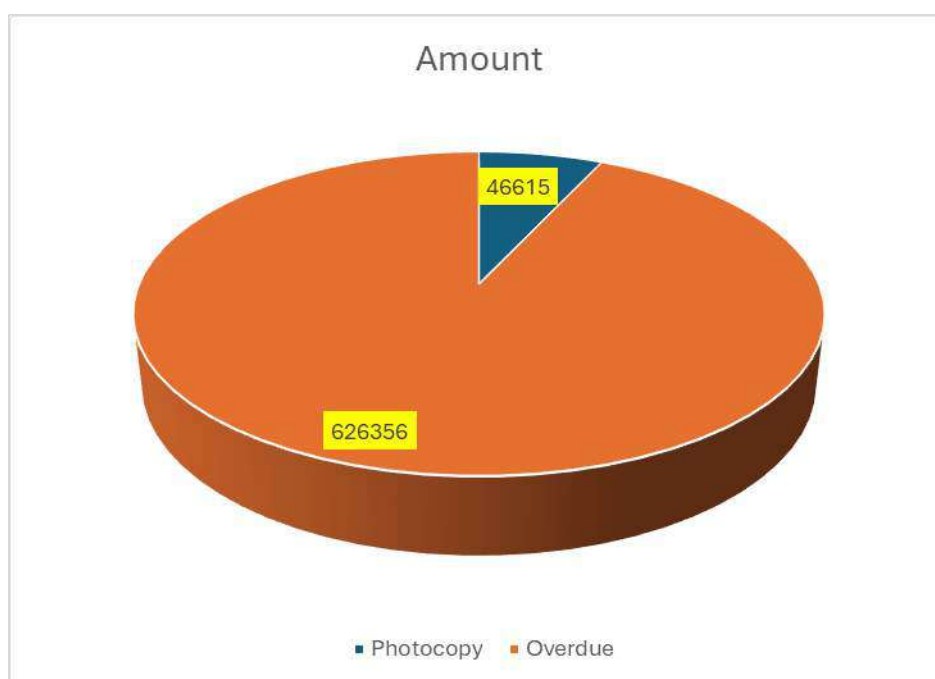
### Visitors:

Students	Staffs	Total
96476	7400	103876



**Revenue Generation in Rs.:**

Charges on Photocopy (In Rs.)	Charge on Overdue (In Rs.)
46615	626356



### KRC Details

Sr. No.	Particular	Total
1	Total Number of Books	87257
2	Total number of Title	28090
3	Printed Journals	258
4	E Resources	13
6	KRC total Staff	30
7	Digital Library PC	32
8	News Paper	15
9	Library Area	2379.71
10	Library Classification system	Dewey Decimal Classification

#### 16.2.3. Bakery:

In MIT ADT, University, School of Food Technology having unique type of well-established pilot plants to stimulate student entrepreneurship and also to motivate small scale entrepreneurs by franchise mode operation. Pilot plant comprises bakery unit which include all type of machineries to development students as entrepreneur. In bakery processing pilot plant, we are manufacturing many type of bakery products such as bread, pav, khari, cream roll, dabeli, hot dog roll, maska pav, milk toast, doughnuts, different type of birthday cakes to get practical knowledge to them. In pilot plant we are conducting Hands on training program and also innovation for new product development & making students practically strong.

#### 16.2.4. Transportation:

There were two further forms of public transit. 26 Buses ran between the university's off-campus hostels and the university campus in one. Additionally, transportation was provided to meet the demands put forward by various colleges for their study abroad programmes. With the help of the university's fleet of 26 buses, these two types of service were provided concurrently. For the transportation of the visitors to the institution, we utilised six of our own vehicles. Outsourcing was carried out if extra vehicles are required. In addition to above, Deans, Directors, Principals, Officers are given the vehicles. Battery operated vehicles are also there to move around in campus.



### 16.2.5. Canteen:

The MIT ADT University offers cafeteria services to students, as well as to the university's teaching and non-teaching personnel. It has the capacity to meet the needs of the pupils. It contains a large seating area that is well-maintained, as well as a kitchen. The cafeteria also provides food for events such as seminars, conferences, and workshops that are planned as part of university programmes. At our campus canteens, kitchen staff takes care to provide healthy and sanitary meals to the students and employees.

### 16.2.6. Hostels:

At MIT ADT University, we place a high priority on the welfare of our students. Because of this, we provide them lodging that includes a cosy place to stay and a mess facility. The University has established a tastefully decorated hostels that are run by a qualified on-site warden in accordance with industry norms. Every room has a wardrobe, a study table, chairs, and cots beds with mattresses. We also provide transportation options from all across the Pune region. All applicants are given dedicated, separate hostel housing based on merit and a first-come, first served policy. Students that demonstrate merit are given preference. Based on the seats assigned college-wise, separate housing is provided for boys and girls students.

S. N.	Name of the Hostel	Boys / Girls	Rooms	Capacity	Beds in Room
1	Sangeet Kala Girls (SOFA)	Girls	20	62	3
2	Shivneri (Raj)	Girls	19	37	2,3
3	Sindhudurg (Boat Club)	Girls	28	73	2,3,4
4	Ajinkyatara D Block Girls	Girls	18	51	3
5	Rajgad (NSQ1)	Girls	82	168	2
6	Torna (NSQ2)	Girls	84	168	2
7	Nilgiri1(Anuja5)	Girls	12	39	1,2,4
8	Nilgiri2(Anuja6)	Girls	16	45	2,4
9	Gurukul C Block	Girls	3	18	6
10	Lohgad (V. Complex)	Girls	15	61	4
11	Tikona (V. Pride)	Girls	12	98	2,4,8,10
12	Malhargad (Shree Angan)	Girls	16	62	4
13	Vishalgad (Shakuntala)	Girls	20	80	4
14	Ajinkyatara D, E & F Block Boys	Boys	154	471	3
15	Sangeet Kala Boys	Boys	4	12	3
16	Sahyadri 1 (Anuja1)	Boys	17	78	4,6
17	Sahyadri 2 (Anuja2)	Boys	14	56	4
18	Sahyadri 3 (Anuja3)	Boys	17	68	4
19	Sahyadri 4 (Anuja4)	Boys	13	52	4
20	Naldurg (Vitthal Krupa)	Boys	21	84	2

21	Harishchandragad (Nalini)	Boys	23	95	4.5
22	Suvarndurg (Kalbhor Boys)	Boys	13	62	4

#### **Total Hostel Capacity: -**

<b>No of Girls Hostel</b>	<b>No of Boys Hostel</b>	<b>No. of Boys</b>	<b>No. of Girls</b>	<b>Capacity</b>
<b>13</b>	<b>9</b>	<b>978</b>	<b>962</b>	<b>1940</b>

#### **16.2.7. Bank of India at Campus:**

The Bank of India's one of the branches is inside the campus of the University, having all the facilities to the staff and students. Salary of the staff is made through this bank. Facility of education loan to the students also is available. This branch of Bank of India has tie-up with all its branches that any student of the university can get the loan from any branch in India near his / her native place. There is ATM facility too inside the campus.

#### **16.2.8 Electricity (Solar Energy):**

The campus is Green campus. It has LED tubes on Entire campus in all the classrooms offices / verandas / porches /streets etc. Solar Panels are fitted on the rooftop of each building and the necessary electricity is generated. In almost all the Schools there are Generators in case of Electricity Failure. Major electricity is generated by solar cells in campus. Smart meters are placed at MANET.

Energy Output and other details:

- Capacity of MANET HT meter = 963 KWp (MITADT Campus + Gurukul campus)
- Capacity of Design HT meter = 260 KWp
- No of Solar Panels (On MITADT Campus Buildings) = 2625 Nos.
- No of Solar Panels (On Gurukul Buildings) = 1260 Nos.
- Total area of solar Installations= 82,600 SFT (MIT ADT Campus)
- Total area of solar Installations= 39,690 SFT (Gurukul Campus)
- Average expected energy Output = 10.46 Lakh Units / Year.

#### **16.2.9 Garden:**

University is located on 85 acres of 125 acres of total campus at Raj Baugh, Loni Kalbhor, which was previously owned by late legendary actor of Indian Hindi Cinema Raj Kapoor. The University campus is an embodiment of peace, serenity and tranquillity, aesthetically erected on the banks of Mula-Mutha River with lush green gardens. Almost all the open places other than constructed area is covered with lawn, which is properly maintained on daily basis.

#### **16.2.10 Water:**

University provides clean and hygienic drinking water with the help of Two Reverse Osmosis treatment system which has been installed inside the campus. Maintenance is also done frequently as per the guidelines. All Hostels, Mess, and Departments are provided clean water supplying equipment's. Hot water Supplying Units also installed inside Hostels.

#### **16.2.11 Photocopy Facility:**

Every Institute and Department has provided multi-functional photocopy machines with inbuilt Scanner for the use of Staff & Students.

#### **16.2.12 Health Facilities:**

VishwaRaj Hospital is one of the best hospitals in Pune offering a wide range of services, making it a force to reckon with in the field of Super Speciality Tertiary Healthcare, also 24 Hrs Ambulance remains available inside campus for Emergency cases.

#### **16.2.13 Safety and Security of Stakeholders:**

To prevent unauthorized people from the campus, a boundary walls surrounds the whole campus. A security checkpoint is also located at the university's main access gate. Nobody is permitted to visit MIT ADT University's campus, including the cafeteria, mess, and other areas, without a valid ID and prior permission. In addition, in light of the Covid pandemic, masks and sanitizer are required on campus. Outside of all offices and courses, automatic sanitizing units are placed.

### **17.0. Role of University in Spiritual Development**

#### **17.1 Spirituality & Higher Education**

MIT ADT University places a high value on students' overall development. As the university's vision and mission imply, we leave no stone unturned in providing students with every sort of life experience that will help them lead a peaceful, respected, and healthy life. Attending to their spiritual development will help build a new generation that is more loving, internationally aware, and devoted to social justice than past generations, while also allowing them to adapt to the numerous strains and tensions of our constantly changing modern culture with better equability. We accomplish all of this proactively via different events and functions, since our kids demonstrate the greatest degree of enthusiasm and involvement in such activities.

## **17.2 Courses on Spirituality for students**

1. Societal Immersion, Spirituality and Morality
2. Health Practice-1 & Health Practice-2
3. Literary Sensibility for Enhanced Personality
4. Intercultural Appreciation and Exchange

### **1. Spiritual Activity**

MIT ADT University takes pride in possessing the biggest World Peace Dome. Inspired by the spiritual basis at the peace centre, we organise a variety of activities to broaden students' awareness of genuine spirituality and in still the spirit of true spirituality in people of all religious faiths. We primarily carry out the following spiritual programmes and activities:

1. World Parliament on Science, Religion, and Spirituality.
2. Receive the Palkhi of Saint Tukaram
3. Kirtan at Vishwaroop Devata Mandir
4. Yoga and Meditation to improve healthy body and sound mind
5. Lecture Sessions through the UCC Course – Societal Immersion, Spirituality and Morality.

### **2. Spiritual Functions**

Spiritual practices may include meditation, mindfulness, and prayer, the contemplation of sacred texts, ethical development, and spiritual retreats in a convent. Love and compassion are often described as the mainstay of spiritual development.

## **18. Financial Audit Report 2023-24:**

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+91 22 4003 3829

1249/1250, Good Luck Chowk,  
Above Hotel Tiranga, Deccan,  
Pune - 411 004

telephone: +91(20) 25531717,  
facsimile: +91(20) 25531718,  
mail: dudhediaco@yahoo.com

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***V. A. Dudhedia & Co.***  
***Chartered Accountants***

**AUDITORS' REPORT**

To,  
The Members of Governing Body,  
MIT ART, DESIGN AND TECHNOLOGY UNIVERSITY  
RAJBAUG LONIKALBHOR, PUNE - 412201.

**1. Report on the Financial Statements:**

We have audited the attached financial statements of MIT ART, DESIGN AND TECHNOLOGY UNIVERSITY, PUNE which comprises the Balance Sheet as at March 31, 2024 and Income and Expenditure Account for the year ended on that date, a summary of significant accounting policies and other explanatory information, which we have signed under reference to this report.

**2. Management's Responsibility for the Financial Statements:**

The Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position and financial performance of the University in accordance with the accounting principles generally accepted in India, the Accounting Standards as issued by the Accounting Standards Board (ASB) of the Institute of Chartered Accountants of India (ICAI). This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the University and for preventing and detecting frauds and other irregularities; responsibility to design, implement and maintain adequate internal financial controls, that operates effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement.





### 3. Auditor's Responsibility:

- 3.1 Our responsibility is to express an opinion on these financial statements based on our audit. We have conducted our audit in accordance with the Standards on Auditing and other authoritative pronouncements issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
- 3.2 An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by Management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### 4. Opinion

In our opinion and to the best of our information and according to the explanations given to us, the accompanying financial statements read with the significant accounting policies followed by the University give the information in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India. Subject to notes annexed herewith, we further report that:

- a. In our opinion, the University has kept proper books of account for each segment/institute as it appears from examination of these books. The Balance sheet and the Income and Expenditure Account dealt with by this report are in agreement with such books of accounts.
- b. *In our opinion, the University follows Mixed System of accounting on account of spread over academic year between two financial years.. But still University has accounted most of the expenditures on mercantile basis. The impact of non mercantile transactions on the Balance sheet and Income and Expenditure*





*Account cannot be quantified by us, due to non-availability of information in this regard.*

- c. We are of the opinion that the accounts of University show true and fair view of the financial position of the University as whole *subject to our comments in separate annexure.*
- i) In the case of Balance Sheet of the state of affairs of the University and University as on 31st March 2024 and
- ii) In the case of Income and Expenditure Account, of the Surplus of the University for the year ended on that date.

For M/s. V. A. Dudhedia & Co.  
Chartered Accountants  
Firm Registration No. 112450W



V. A. Dudhedia  
(Partner)  
Membership No. 013989  
Date : 23/09/2024  
UDIN : 24013989BKARMX6577  
Place : Pune



# MIT Art, Design & Technology University, Pune

Rajbaug, Loni Kalbhor  
Gut No. 139 / 140  
Pune 412 201  
Maharashtra, India

Statement of Accounts for the year ended

31<sup>ST</sup> March, 2024

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**M/s V A Dudhedia & Co.  
Chartered Accountants**

No. 1249, Goodluck Chowk  
Deccan Gymkhana,  
Pune 411 004.

# MIT Art, Design & Technology University, Pune

Balance Sheet as at 31st March, 2024

Sources of Funds	Schedule	2023-24	2022-23
<u>Unrestricted Funds</u>			
Corpus fund	1	0.00	0.00
General fund	2	611,659,051.74	498,667,091.64
Designated / Earmarked funds	3	1,880,284,667.00	1,550,000,000.00
<u>Restricted Funds</u>	4	2,771,160.91	2,524,166.88
<u>Loans / Borrowings</u>	5	1,128,347,408.39	1,566,968,580.53
Secured			
Unsecured			
<u>Current Liabilities &amp; Provisions</u>	6	587,725,811.90	597,259,002.57
<b>TOTAL</b>		<b>4,210,788,099.94</b>	<b>4,235,418,841.62</b>

Application of Funds	Schedule	2023-24	2022-23
<u>Fixed Assets</u>			
Tangible Assets	7	3,414,004,523.50	2,912,200,584.00
Intangible Assets			
Capital work-in-progress		160,963,433.50	97,410,134.00
<u>Investments</u>	8	149,167,241.00	161,825,830.60
Long term			
Short term			
<u>Current Assets</u>	9	336,591,314.77	860,100,965.31
<u>Loans, Advances &amp; Deposits</u>	10	150,061,587.17	203,881,327.71
<b>TOTAL</b>		<b>4,210,788,099.94</b>	<b>4,235,418,841.62</b>

For MIT Art, Design & Technology University, Pune

(Prof Dr. Mangesh .T. Karad)  
Executive President  
Place: Pune  
Date: 23.09.2024

Examined & found correct subject to our report on even dated.

For M/s. V.A.Dudhedia & Co.  
Chartered Accountants

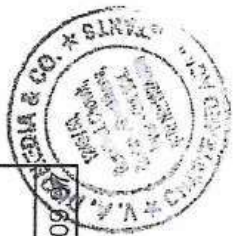
(V.A.Dudhedia)  
Partner  
M.No: 013989  
UDIN: 24013989BKARMX6577



# MIT Art, Design & Technology University, Pune

Income and Expenditure Account for the year ended 31st March, 2024

Particulars	Schedule	(Amount in Rs)					
		2023-24				2022-23	
		Unrestricted funds			Restricted funds		
		Corpus	Designated	General			
<b><u>INCOME</u></b>							
Academic receipts	11			3,274,895,857.80	0.00	3,274,895,857.80	2,733,090,659.45
Grants & Donations	12			5,038,711.00	0.00	5,038,711.00	2,407,098.59
Other incomes	13			53,059,214.74	0.00	53,059,214.74	30,017,801.19
<b>TOTAL A</b>		<b>0.00</b>	<b>0.00</b>	<b>3,332,993,783.54</b>	<b>0.00</b>	<b>3,332,993,783.54</b>	<b>2,765,515,559.23</b>
<b><u>EXPENDITURE</u></b>							
Staff payments & benefits	14			1,133,094,165.80	0.00	1,133,094,165.80	943,391,743.98
Academic expenses	15			833,839,981.30	0.00	833,839,981.30	641,941,780.44
Administrative & General expenses	16			325,503,397.52	0.00	325,503,397.52	304,600,265.96
Transportation expenses	17			56,438,134.20	0.00	56,438,134.20	46,670,813.00
Repairs & Maintenance	18			180,539,772.60	0.00	180,539,772.60	153,476,142.69
Finance costs	19			118,588,727.29	0.00	118,588,727.29	92,875,754.63
Other expenses	20			15,981,784.73	0.00	15,981,784.73	23,766,572.27
Depreciation	7			236,015,860.00	0.00	236,015,860.00	168,457,737.00
<b>TOTAL B</b>		<b>0.00</b>	<b>0.00</b>	<b>2,900,001,823.44</b>	<b>0.00</b>	<b>2,900,001,823.44</b>	<b>2,375,180,809.97</b>





Particulars	Schedule	(Amount in Rs)				
		2023-24				2022-23
		Unrestricted funds			Restricted funds	Total
		Corpus	Designated	General		
Balance being excess of Income over Expenditure (A-B)		0.00	0.00	432,991,960.10	0.00	432,991,960.10
Transferred to / from restricted fund	4	0.00	0.00	0.00	0.00	0.00
Transferred to / from designated / earmarked funds	1	0.00	0.00	320,000,000.00	0.00	320,000,000.00
Balance being surplus / (deficit) carried to General fund	3			112,991,960.10	0.00	112,991,960.10
						90,334,749.26

For MIT Art, Design & Technology  
University, Pune

Examined & found correct subject to our report on even dated.

For M/s. V.A.Dudhedia & Co.

Chartered Accountants

(Prof Dr. Mangesh .T. Karad)  
Executive President  
Place: Pune  
Date: 23.09.2024



(V.A.Dudhedia)

Partner

M.No: 013989

UDIN: 24013989BKARMX6577

Schedules forming part of Balance sheet as at 31st March, 2024

**Schedule - 1 : Corpus Fund**

No.	Particulars	2023-24	2022-23
	Balance as at the beginning of the year	Nil	Nil
	Add : Contributions towards corpus	Nil	Nil
	corpus	Nil	Nil
	Balance at the year end	0.00	0.00

**Schedule - 2 : General Fund**

No.	Particulars	2023-24	2022-23
	Balance as at the beginning of the year	49,86,67,091.64	40,83,32,342.38
	Add : Contributions towards General Fund	0.00	0.00
	transferred from Income and Expenditure Account	11,29,91,960.10	9,03,34,749.26
	Balance at the year end	61,16,59,051.74	49,86,67,091.64

**Schedule - 3 : Designated Fund**

No.	Particulars	2023-24	2022-23
(a)	Building Fund		
1	Opening Fund	98,00,00,000.00	68,00,00,000.00
2	Donation / grants	98,50,000.00	0.00
3	Income from investments made of the funds	0.00	0.00
4	Accrued interest on investments of the funds	0.00	0.00
5	Transferred from Designated Fund	0.00	0.00
6	Transferred from Income & Expenditure A/c	20,00,00,000.00	30,00,00,000.00
	Total (a)	1,18,98,50,000.00	98,00,00,000.00





No.	Particulars	2023-24	2022-23
(b)	Development Fund		
1	Opening Fund	52,00,00,000.00	52,00,00,000.00
2	Donation / grants	4,34,667.00	0.00
3	Income from investments made of the funds	0.00	0.00
4	Accrued interest on investments of the funds	0.00	0.00
5	Transferred from Designated Fund	0.00	0.00
6	Transferred from Income & Expenditure A/c	12,00,00,000.00	0.00
	Total (b)	64,04,34,667.00	52,00,00,000.00
(c)	Research & Development Fund		
1	Opening Fund	3,00,00,000.00	3,00,00,000.00
2	Donation / grants	0.00	0.00
3	Income from investments made of the funds	0.00	0.00
4	Accrued interest on investments of the funds	0.00	0.00
5	Contribution towards fund for the year	0.00	0.00
	Total (c)	3,00,00,000.00	3,00,00,000.00
(d)	Staff Endowment Fund		
1	Opening Fund	2,00,00,000.00	2,00,00,000.00
2	Donation / grants	0.00	0.00
3	Income from investments made of the funds	0.00	0.00
4	Accrued interest on investments of the funds	0.00	0.00
5	Contribution towards fund for the year	0.00	0.00
	Total (d)	2,00,00,000.00	2,00,00,000.00
	Net balance as at the year end ( a + b + c + d )	1,88,02,84,667.00	1,55,00,00,000.00



**Schedule - 4 : Restricted Funds**

No.	Particulars	2023-24	2022-23
	Opening balance of the funds	25,24,166.88	54,11,477.52
	Additions to the funds		
1	Donation / grants	43,35,164.19	31,96,568.60
2	Income from investments made of the funds	21,095.00	14,240.00
3	Accrued grant	34,200.00	0.00
4	Trfd from Income & expenditure a/c	0.00	-84,743.96
	Total	43,90,459.19	31,26,064.64
	Utilisation / expenditure towards objectives of funds		
1	Capital expenditure		
	Fixed Assets	1,00,000.00	-2,11,786.72
	Others	0.00	0.00
	Total	1,00,000.00	-2,11,786.72
2	Revenue expenditure		
	Salaries and allowances	10,28,341.00	4,85,800.00
	Other Administrative expenses	20,96,324.16	57,39,362.00
	Total	31,24,665.16	62,25,162.00
3	Refund of grant	9,18,800.00	
	Total	41,43,465.16	60,13,375.28
	Net balance as at the year end	27,71,160.91	25,24,166.88



**Schedule - 5 : Loans**

No.	Particulars	2023-24	2022-23
1	Secured / Unsecured loans		
	Bank		
a	Term loan	76,74,49,278.12	1,20,85,95,124.24
	Interest accrued and due	0.00	0.00
b	Other loan	36,08,98,130.27	37,83,73,456.29
	Interest accrued and due	0.00	0.00
	Total	1,12,83,47,408.39	1,58,69,68,580.53

**Schedule - 6 : Current Liabilities & Provisions**

No.	Particulars	2023-24	2022-23
1	Deposits		
a	Caution money deposits	3,80,09,532.00	4,22,89,500.00
b	Hostel deposits	11,72,546.00	11,82,546.00
c	Contractors deposits	5,00,000.00	8,80,000.00
		3,96,82,078.00	4,43,52,046.00
2	Sundry Creditors		
a	Creditors	19,59,59,317.38	18,15,56,164.02
b	Provision for expenses	24,95,123.00	7,62,794.52
c	Retention of contractor	85,07,867.34	1,22,75,637.34
		20,69,62,307.72	19,45,94,595.88
3	Fees to be refunded / adjusted		
a	Advance fees	50,16,500.00	48,57,750.00
b	Excess fees	6,83,27,432.90	5,54,25,645.64
c	Entrance exam advance	1,43,05,700.00	1,52,81,000.00
d	Students scholarship	4,80,350.00	55,50,350.00
e	PERA Scholarships	0.00	5,00,000.00
f	Students insurance reimbursement	5,635.00	5,635.00
		8,81,35,617.90	8,16,20,380.64



No.	Particulars	2023-24	2022-23
4	Statutory liabilities		
a	TDS	1,26,77,089.59	1,09,42,993.59
b	CPF	31,46,314.00	31,06,522.00
c	PT	3,62,625.00	3,67,775.00
d	GST	4,41,013.95	10,91,103.38
		1,66,27,042.54	1,55,08,393.97
5	Other current liabilities - staff		
a	Salary payable	8,06,09,907.00	6,79,29,674.00
b	Visiting faculty remuneration / Honorarium	50,04,095.00	44,02,818.00
c	Examination remuneration	8,26,838.00	42,34,607.00
d	Staff bank / society loan recovery	33,22,232.00	26,10,371.00
e	Fellowship payable	3,78,223.00	0.00
f	Staff Security deposit	3,80,000.00	0.00
g	Provision for Gratuity	13,45,18,568.00	14,86,04,076.00
	Add : Provision for the year	0.00	0.00
	Less : Payments during the year	-74,26,066.00	-1,40,85,508.00
	Balance	12,70,92,502.00	13,45,18,568.00
		21,76,13,797.00	21,36,96,038.00
6	Students charges payable to Vendors		
a	Hostel / Mess & Laundry charges	1,47,00,290.00	4,36,77,833.00
b	DG shipping fees / IPL etc.	34,55,788.08	36,15,503.08
c	Students associations	5,48,890.66	1,94,212.00
		1,87,04,968.74	4,74,87,548.08
	Total	58,77,25,811.90	59,72,59,002.57





Schedule - 7 : Fixed Assets

Sr. No	Description	Gross block										Rate of depre %	Depreciation			Net block		Net block before during the year 01.10.23 to 31.03.24
		Cost price as on 01.04.2023	Additions during the year		Deductions during the year		Cost price as on 31.03.24	On additions during the year	On deductions during the year	Total up to the year end	Current year ending 31.03.2024		Previous year end 31.03.2023					
			01.04.23 to 30.09.23	01.10.23 to 31.03.24	01.04.23 to 30.09.23	01.10.23 to 31.03.24												
1	Land																	
a	Freehold	45,90,40,000.00	0.00	19,30,52,400.00	0.00	0.00		0.00	0.00	0.00	0.00	65,20,92,400.00	45,90,40,000.00				0.00	
b	Leasehold																	
2	Buildings																	
a	on freehold land	1,98,71,50,160.86	21,85,859.00	20,60,50,310.50	0.00	0.00	2.50%	10,81,36,657.00	4,96,05,613.00	0.00	15,77,42,270.00	2,03,76,44,060.39	1,87,90,13,503.89				0.00	
b	on leasehold land	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				0.00	
3	Plant, machinery & equipment																	
a		20,39,32,115.56	1,03,75,215.00	3,46,11,986.00	0.00	0.00	15.00%	9,23,45,198.00	2,08,90,750.00	0.00	11,32,35,948.00	13,56,86,900.56	11,15,90,449.56				0.00	
b		10,90,319.00	2,80,377.00	0.00	0.00	0.00	60.00%	10,56,228.00	1,88,681.00	0.00	12,44,909.00	1,25,787.00	34,091.00				0.00	
4	Vehicles																	
a	Cars	4,31,40,429.63	1,51,87,251.00	39,62,304.00	0.00	0.00	15.00%	1,16,14,037.00	73,04,223.00	0.00	1,89,18,260.00	4,32,13,285.63	3,15,26,392.63				1,58,439.00	
b	Bus / Tempo Traveller	1,83,61,791.00	0.00	0.00	0.00	0.00	30.00%	1,21,66,554.00	18,58,572.00	0.00	1,40,25,126.00	43,36,665.00	61,95,237.00				0.00	
5	Furniture & fixtures	31,86,45,042.83	1,39,31,970.00	8,42,14,790.00	0.00	0.00	10.00%	8,98,02,629.40	2,84,88,178.00	0.00	11,82,90,807.40	29,85,00,995.43	22,88,42,413.43				0.00	
6	Office equipments	3,55,36,466.10	79,49,606.00	38,93,475.00	0.00	0.00	15.00%	1,32,50,602.00	48,27,332.00	0.00	1,80,77,934.00	2,93,01,613.10	2,22,85,864.10				0.00	
7	Computer / peripherals	39,24,39,133.59	10,28,67,568.00	4,61,31,288.00	0.00	0.00	40.00%	23,31,21,192.00	11,41,00,481.00	0.00	34,72,21,653.00	19,42,16,336.59	15,93,17,941.59				0.00	
8	Electric installations	39,766.00	0.00	0.00	0.00	0.00	15.00%	13,645.00	3,918.00	0.00	17,563.00	22,203.00	26,121.00				0.00	
9	Library books	3,27,59,105.81	22,70,409.00	1,10,13,430.00	0.00	0.00	40.00%	2,05,86,068.00	86,91,642.00	0.00	2,92,77,710.00	1,85,44,171.81	1,39,51,974.81				0.00	
10	Tube wells & water supply	6,76,682.00			0.00	0.00	15.00%	4,40,612.00	35,411.00	0.00	4,76,023.00	2,00,659.00	2,36,070.00				0.00	
11	Other fixed assets	2,63,365.00			0.00	0.00	15.00%	1,22,840.00	21,079.00	0.00	1,43,919.00	1,19,446.00	1,40,525.00				0.00	



Sr. No.	Description	Gross block					Rate of depre %	Depreciation				Net block		Net block deletions during the year 01.10.23 to 31.03.24	
		Cost price as on 01.04.2023	Additions during the year		Deletions during the year			Cost price as on 31.03.24	As at the 01.04.2023	On additions during the year	On deductions during the year	Total up to the year end	Current year ending 31.03.2024		Previous year end 31.03.2023
			01.04.23 to 30.09.23	01.10.23 to 31.03.24	01.04.23 to 30.09.23	01.10.23 to 31.03.24									
	Total Current year	3,49,30,74,377.38	15,50,48,255.00	58,29,29,983.50	0.00	0.00	4,23,00,59,878.77	58,26,56,262.40	23,60,15,860.00	0.00	81,86,72,122.40	3,41,40,04,523.50	2,91,22,06,584.00	1,58,439.00	
	Previous year	1,91,32,12,702.36	10,28,21,792.00	1,48,87,36,626.02	23,541.00	0.00	3,50,29,68,542.36	41,41,94,993.40	15,84,59,503.00	1,766.00	58,26,56,262.40	2,91,22,00,584.00	1,49,90,17,708.96	0.00	
12	Capital work in progress	9,74,10,134.00	1,78,77,406.00	7,45,30,807.50	0.00	2,88,54,914.00	16,09,63,433.50	0.00	0.00	0.00	16,09,53,433.50	9,74,10,134.00	2,88,54,914.00		
	Total	3,59,04,84,511.38	17,29,25,661.00	65,74,60,791.00	0.00	2,88,54,914.00	4,39,10,23,312.27	58,26,56,262.40	23,60,15,860.00	0.00	81,86,72,122.40	3,57,49,57,957.00	3,00,96,16,718.00	2,88,54,914.00	





**Schedule - 8 : Investments**

No.	Particulars	2023-24	2022-23
1	<u>Investments for courses</u>		
	Bank of India		
a	FDR No. 0625451100000637 - 16.03.25	7,00,000.00	7,00,000.00
	Accrued interest	1,97,555.00	1,43,998.00
b	FDR No. 0625451100000638 - 16.03.25	5,00,000.00	5,00,000.00
	Accrued interest	1,41,111.00	1,02,856.00
c	FDR No. 062545110000046 - 02.05.24	10,00,000.00	0.00
	Accrued interest	55,798.00	0.00
2	<u>Investments for Prize &amp; Awards</u>		
	Bank of India		
a	FDR No. 0625451100000627	1,00,000.00	1,00,000.00
b	Accrued interest	26,015.00	18,437.00
a	FDR No. 0625451100000824	2,00,000.00	2,00,000.00
b	Accrued interest	29,622.00	16,866.00
3	<u>Investments for Gratuity provision</u>		
	Bank of India		
a	FDR No. 053045110005748 - 23.06.25	6,00,00,000.00	6,00,00,000.00
	Accrued interest	74,57,923.00	37,84,800.00
b	FDR No. 053045110005749 - 29.03.25	6,00,00,000.00	6,00,00,000.00
	Accrued interest	79,54,417.00	41,88,942.00
4	<u>Investments for loan repayments</u>		
i.	Axis Bank		
	FDR No. 9220400501583915 - 30.03.29	1,00,00,000.00	1,00,00,000.00
	Accrued interest	8,04,800.00	2,63,280.00
ii.	HDFC Bank		
a	FDR No. 50300710682526 - 01.12.23	0.00	1,00,00,000.00
	Accrued interest	0.00	1,84,152.60
b	FDR No. 50300726137382 - 06.04.23	0.00	1,15,00,000.00
	Accrued interest	0.00	1,22,499.00
	<b>Total</b>	<b>14,91,67,241.00</b>	<b>16,18,25,830.60</b>



**Schedule - 9 : Current Assets**

No.	Particulars	2023-24	2022-23
1	Fees outstanding from students	14,38,56,344.27	53,05,23,744.77
2	Cash balances in hand	4,55,066.00	3,18,354.00
3	Bank balances	19,22,79,904.50	32,92,58,866.54
	Total	33,65,91,314.77	86,01,00,965.31

**Schedule - 10 : Loans, Advances & Deposits**

No.	Particulars	2023-24	2022-23
1	Advances		
a	Salary	22,31,972.00	34,82,905.00
b	Temporary advances for expenses	5,03,487.00	43,41,365.04
c	Suppliers / contractors	12,41,43,920.19	17,99,64,086.74
d	Seed money for research	51,97,649.66	0.00
2	Security Deposits	18,02,622.00	53,66,942.00
3	Income accrued / receivables		
a	Project receipts	12,22,541.79	19,63,216.35
b	Accommodation charges	52,92,738.00	52,03,638.00
c	Other receivables	11,69,246.53	6,44,730.00
4	TDS Refund Receivable	80,13,072.18	29,14,444.58
5	GST credit balances	4,84,337.82	0.00
	Total	15,00,61,587.17	20,38,81,327.71



**Schedule - 11 : Academic receipts**

No.	Particulars	2023-24	2022-23
A	Fee from students		
A	Academic fees	2,79,31,89,226.00	2,27,24,03,516.98
B	Examinations		
1	Admission entrance test fee	1,54,56,000.00	1,31,97,899.00
2	Annual examination fee	13,92,44,500.00	11,80,95,150.00
3	Revaluation / verification / mark sheet / certificate	2,78,85,352.00	2,63,40,388.30
	Total	18,25,85,852.00	15,76,33,437.30
C	Other fees		
1	Fine / Miscellaneous fee	14,80,108.80	12,45,061.01
2	Transportation fee	4,80,16,921.00	5,72,34,416.16
3	Re term course fee	4,80,599.00	4,25,500.00
4	Certificate charges	15,21,036.00	7,92,240.00
5	Administrative charges	2,80,69,306.00	2,39,60,960.00
6	Hostel charges	21,95,52,809.00	21,93,95,528.00
	Total	29,91,20,779.80	30,30,53,705.17
	Total	3,27,48,95,857.80	2,73,30,90,659.45

**Schedule - 12 : Grants & Donations**

No.	Particulars	2023-24	2022-23
1	Donations		
a	In cash / cheques		3,75,000.00
1	Maintenance	1,27,917.00	
2	Alumni students	41,31,752.00	
3	General	52,000.00	
b	In kind other	0.00	16,04,587.70
c	In kind Alumni students	7,27,042.00	4,27,510.89
	Total	50,38,711.00	24,07,098.59





**Schedule - 13 : Other Income**

No.	Particulars	2023-24	2022-23
A	Income from land / buildings & other properties		
1	Infrastructure Usage charges	68,76,315.00	62,83,310.00
2	Electricity & water charges	2,38,573.00	2,73,279.00
3	Infrastructure Resource charges	9,41,491.50	86,700.00
	Total	80,56,379.50	66,43,289.00
B	Income from seminar / workshop / events / projects	69,19,453.48	29,51,079.06
C	Income from Training & Consultancy	1,97,26,350.16	7,76,000.00
D	Interest on deposits	94,41,297.30	64,21,787.00
E	Interest on savings accounts	5,00,033.02	61,528.98
F	Other		
1	Consultancy - project & other	11,04,860.66	7,31,380.00
2	Prize & awards received	60,000.00	1,15,000.00
3	Misc. receipts	44,63,603.48	51,46,416.26
4	Sale of scrap	62,790.14	5,91,142.00
5	Study material / library books	0.00	35,930.00
6	Interest received on tax refund from Govt.	0.00	1,44,798.68
7	Interest received on MSEB deposit	4,32,420.00	3,05,278.53
8	Creditors written off	16,57,049.00	22,448.00
9	Foreign exchange gain / loss	0.00	5,070.68
10	Alumni charges	0.00	60,66,653.00
11	Other examination	5,38,370.00	0.00
12	Other charges	96,608.00	0.00
	Total	84,15,701.28	1,31,64,117.15
	Total	5,30,59,214.74	3,00,17,801.19



**Schedule - 14 : Staff payments & Benefits**

No.	Particulars	2023-24	2022-23
1	Salary teaching	656,969,589.00	552,441,402.00
2	Salary non-teaching	431,360,027.00	354,602,615.00
3	Contribution to Provident fund	18,612,444.00	18,137,592.00
4	CPF admin charges	744,728.00	725,650.00
5	Staff welfare / Financial Help	3,716,877.00	4,395,378.00
6	Honorarium / consultancy /remuneration	11,272,068.00	11,098,580.98
7	Staff training expenses	5,420,027.80	727,741.00
8	Incentive to staff	3,667,596.00	1,176,970.00
9	Membership fees reimbursement to staff	553,809.00	85,815.00
10	Prize & awards to staff	777,000.00	0.00
	<b>Total</b>	<b>1,133,094,165.80</b>	<b>943,391,743.98</b>

**Schedule - 15 : Academic expenses**

No.	Particulars	2023-24	2022-23
1	Laboratory expenses	9,550,208.80	9,042,723.20
2	Seminar / workshop	15,078,772.00	16,775,819.48
3	Visiting faculty remuneration	50,006,858.00	49,834,355.00
4	Examination	30,803,073.81	31,999,156.88
5	Students welfare / Insurance	8,794,397.00	9,385,063.00
6	Affiliation fees / inspection etc.	555,000.00	2,009,000.00
7	Convocation expenses	17,507,986.00	12,024,777.00
8	Concessions in fees to students / staff / staff wards	72,315,393.00	13,583,608.00
9	Stipend / merit scholarship / fellowship / Financial assist	34,494,746.00	40,076,723.00
10	Membership fees university	3,303,291.84	416,287.66
11	Library Membership & subscription	31,270.00	820,914.00
12	Projects expenses	7,818,450.38	4,938,157.00
13	Students events, functions & festivals, Gathering	51,536,330.82	28,480,924.40
14	Industrial visits / study tours	8,969,043.99	6,056,954.89
15	Research expenses / paper presentation	4,239,990.35	2,824,325.07
16	Sponsorships	0.00	864,000.00
17	Sports & other activities	7,991,494.00	8,525,650.00
18	Students activities	10,936,429.00	8,863,116.63



No.	Particulars	2023-24	2022-23
19	Training and Consultancy	8,118,173.00	658,366.13
20	Donations	412,500,000.00	352,300,000.00
21	Training & placement	14,295,058.97	6,631,650.00
22	Library expenses	39,045.00	17,469.00
23	Inspection fees and expenses - NAAC	0.00	50,193.00
24	Uniform and other expenses	22,683,388.82	11,584,233.08
25	Incubation centre expenses	0.00	3,000,000.00
26	Books for distribution	2,440,147.00	468,158.00
27	ERP maintenance	17,801,412.00	16,564,579.02
28	e-Journals & subscriptions	5,631,615.28	2,083,806.00
29	Software purchased	3,974,137.00	219,480.00
30	Alumni meet expenses	1,214,033.24	1,842,291.00
31	On line education / webinar	5,639,839.00	0.00
32	Prize - Outstanding scientist	250,000.00	0.00
33	Value added programs	5,320,397.00	0.00
	<b>Total</b>	<b>833,839,981.30</b>	<b>641,941,780.44</b>

**Schedule - 16 : Administrative & General expenses**

No.	Particulars	2023-24	2022-23
1	Electricity charges	61,720,357.13	57,736,664.10
2	Solar energy charges	7,938,065.00	2,277,689.00
3	Postage	204,407.00	360,401.00
4	Telephone & internet	13,814,147.86	11,945,120.87
5	Printing & stationery	18,908,995.98	18,199,329.49
6	Traveling & conveyance	10,675,604.14	8,498,727.45
7	Seminar / workshops staff	2,227,953.05	3,032,063.34
8	Auditors remuneration - Statutory	1,121,000.00	1,062,000.00
9	Auditors remuneration - Internal	1,416,000.00	1,180,000.00
10	Professional charges	4,909,956.36	5,974,262.70
11	Advertisement & publicity	154,210,125.47	138,249,506.89
12	Advertisement recruitments	9,702.00	1,505,448.00
13	Generator expenses	854,226.00	3,439,249.00
14	Office expenses	31,397,104.40	33,899,079.12
15	News papers & periodicals	402,417.00	326,702.00





No.	Particulars	2023-24	2022-23
16	Hostel expenses	5,464,628.00	9,407,601.50
17	Insurance assets	2,196,343.00	1,410,781.00
18	Water charges	1,591,467.00	1,419,469.00
19	Rent, rates & taxes	6,440,898.13	4,676,171.50
	Total	325,503,397.52	304,600,265.96

**Schedule - 17 : Transportation expenses**

No.	Particulars	2023-24	2022-23
1	Vehicles owned by University		
a	Running expenses	7,391,490.05	7,483,032.54
b	Repairs & maintenance	3,599,614.00	3,706,740.01
c	Insurance & tax	1,532,396.46	1,917,479.62
d	Electric charging station	0.00	72,782.00
2	Vehicles on rent / lease		
a	Staff / students transport	43,914,633.69	33,490,778.83
	Total	56,438,134.20	46,670,813.00

**Schedule - 18 : Repairs & Maintenance**

No.	Particulars	2023-24	2022-23
1	Buildings	41,665,691.80	23,761,859.00
2	Furniture & fixtures	7,695,439.00	3,704,887.00
3	Plant & Machinery, equipment	6,024,075.00	8,681,303.78
4	Computers Repairs	9,181,405.00	8,652,842.05
5	Software License renewal	27,131,056.06	27,852,545.00
6	Cleaning material & services	3,056,210.00	2,929,944.00
7	Housekeeping charges	51,118,388.00	48,420,898.00
8	Campus	10,394,378.00	13,687,181.00
9	Electrical	11,225,126.00	4,541,679.00



No.	Particulars	2023-24	2022-23
10	Garden	5,947,295.00	5,177,957.00
11	Sports complex	2,159,015.00	3,680,005.00
12	Security expenses	4,941,693.74	2,385,041.86
	Total	180,539,772.60	153,476,142.69

**Schedule - 19 : Finance costs**

No.	Particulars	2023-24	2022-23
1	Interest on term loans	99,229,259.66	73,821,089.67
2	Interest on overdraft	17,045,123.00	5,740,431.00
3	Bank charges	420,600.53	338,856.07
4	Loan processing charges	1,893,744.10	10,454,969.69
5	Loan processing charges OD	0.00	2,520,408.20
	Total	118,588,727.29	92,875,754.63

**Schedule - 20 : Other expenses**

No.	Particulars	2023-24	2022-23
1	Irrecoverable fees written-off	15,800,116.71	23,397,932.27
2	Foreign exchange loss	23,229.02	0.00
3	Reversal / refund of Excess fees for previous year	0.00	368,640.00
4	vehicle written off	158,439.00	0.00
	Total	15,981,784.73	23,766,572.27



# MIT Art, Design & Technology University, Pune

## Summary of Balance sheet for the FY 2023-24

No of studs	Income		Loan repay	Recurring expenditure			Non-recurring expenditure						Grand Total	Surplus Deficit
	Fees	Other		Salary	Other	Interest	Total	L / Blg	Equip	Fur	Books	Veh	Total	

(Rs in Lakhs)

### School of Computing, Pune 2022-23

3,946	8,089.87	120.45	8,210.32	891.28	2,370.19	2,508.40	419.09	5,297.68	1,326.35	615.00	139.15		2,080.50	8,269.46	-59.14
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### School of Engineering, Pune 2017-18

1,342	3,378.01	232.78	3,610.79	616.94	1,359.71	1,453.65	138.13	2,951.49	26.59	126.93	19.65		173.17	3,741.60	-130.81
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### Institute of Design, Pune 2016-17

1,547	6,039.45	222.75	6,262.20	52.37	1,683.78	2,182.44	23.86	3,890.08		296.96	342.59		639.55	4,582.00	1,680.20
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### Maharashtra Academy of Naval Education & Training, Pune 2016-17

583	1,709.31	12.57	1,721.88	16.23	824.59	784.58	7.62	1,616.79		35.53	7.96		43.49	1,676.51	45.37
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### College of Management, Pune 2016-17

1,927	3,223.53	35.36	3,258.89	474.99	987.54	1,457.41	173.91	2,618.86	495.91	238.18	240.64		974.73	4,068.58	-809.69
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### School of Food Technology, Pune 2016-17

540	889.74	48.87	938.61	7.63	349.78	332.83	3.33	685.94		32.30			32.30	725.87	212.74
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(Rs in Lakhs)

No of studs	Income		Loan repay	Recurring expenditure			Non-recurring expenditure							Grand Total	Surplus Deficit
	Fees	Other	Total	Salary	Other	Interest	Total	L / Blg	Equip	Fur	Books	Veh	Total		

## International School of Journalism &amp; Broadcasting, Pune 2016-17

155	207.88	5.70	213.58	6.39	165.03	94.38	2.07	261.48		21.59	12.40		33.99	301.86	-88.28
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## School of Architecture, Pune 2016-17

396	623.44	6.83	630.27	38.84	381.83	209.79	13.95	605.57		38.84	2.23		41.07	685.48	-55.21
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## School of Fine Art &amp; Applied Art, Pune 2017-18

441	483.12	13.08	496.20	4.23	228.17	256.03	1.16	485.36		26.17	6.23		32.40	521.99	-25.79
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433

## School of Bio Engineering, Pune 2016-17

578	1,100.62	11.99	1,112.61	18.01	386.57	485.49	7.41	879.47		125.22	10.08	27.76	163.06	1,060.54	52.07
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## School of Vedic Sciences, Pune 2016-17

250	193.30	3.42	196.72	4.59	95.42	96.17	2.51	194.10		5.99			5.99	204.68	-7.96
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## School of Education &amp; Research, Pune 2016-17

168	79.52	3.45	82.97	1.04	105.67	67.51	0.26	173.44		7.50			7.50	181.98	-99.01
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## Vishwashanti Sangeet &amp; Kala Academy, Pune 2016-17

36	15.75	1.94	17.69	0.11	51.35	30.51	0.02	81.88		1.91	1.79		3.70	85.69	-68.00
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(Rs in Lakhs)

No of studs	Income		Loan repay	Recurring expenditure			Non-recurring expenditure						Grand Total	Surplus Deficit
	Fees	Other	Total	Salary	Other	Interest	Total	L / Blg	Equip	Fur	Books	Veh	Total	

**School of Film & Theater, Pune 2016-17**

50	123.67	30.22	153.89	22.87	181.64	195.50	7.52	384.66		10.61	10.45		21.06	428.59	-274.70
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**School of Humanities, Pune 2018-19**

48	22.34	0.00	22.34		26.20	15.44	0.00	41.64		2.37			2.37	44.01	-21.67
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**School of Indian Civil Services, Pune 2021-22**

65	88.56	0.54	89.10	0.27	84.56	68.69	0.16	153.41		4.21		2.65	6.86	160.54	-71.44
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**School of Law and Juriduction, Pune proposed**

35	65.37	1.56	66.93	0.73	57.83	145.38	0.43	203.64		15.71	4.67		20.38	224.75	-157.82
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**Art, Design & Technology University, Pune 2016-17**

	0.00	830.45	830.45	2,141.62	2,115.00	1,023.86	318.50	3,457.36	2,653.69	429.49	111.55	161.08	3,355.81	8,954.79	-8,124.34
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**MITADTU - PHD 2016-17**

200	287.25	0.63	287.88	5.99	81.26	200.18	1.44	282.88	3.02				3.02	291.89	-4.01
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**MITADTU - Knowledge Resource Centre 2022-23**

	614.05	12.23	626.28	14.49	98.75	73.79	2.58	175.12	4.95	8.20	132.84		145.99	335.60	290.68
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(Rs in Lakhs)

No of studs	Income		Loan repay	Recurring expenditure			Non-recurring expenditure					Grand Total	Surplus Deficit
	Fees	Other		Salary	Other	Interest	Total	L / Blg	Equip	Fur	Books	Veh	Total

## MITADTU - Gymkhana 2022-23

	528.41	19.66		548.07			123.85	130.80			6.08		6.08	260.73	287.34
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## School of Holistic Development, Pune 2018-19

	427.39	2.58		429.97	43.27		223.99	110.35	25.28		359.62	97.98	24.49	15.20	137.67	540.56	-110.59
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## School of Corporate Innovation &amp; Leadership, Pune 2018-19

	88.87	2.50		91.37	4.94		106.81	10.28	1.57		118.66		5.45		5.45	129.05	-37.68
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## MITADTU - Examination centre

	1,392.45	295.17		1,687.62	2.06		95.48	451.55	1.20		548.23		0.73		0.73	551.02	1,136.60
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## MITADTU - CRIYA

	0.00	0.96		0.96	28.32		54.48	36.73	6.23		97.44	15.11		31.01		46.12	171.88	-170.92
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## MITADTU - Hostels (excluding MANET)

	1,729.04	134.25		1,863.29	14.28		211.61	602.70	4.53		818.84		14.66	17.68		32.34	865.46	997.83
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## Grand Total

12,307	31,400.94	2,049.94		33,450.86	4,411.50		12,451.09	13,024.44	1,162.76		26,638.29	4,618.65	2,090.87	981.48	132.84	191.49	8,015.33	39,065.12	-5,614.26
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**MIT Art, Design & Technology University, Pune**

**Statement showing Budget vs. Actuals FY 2023-24**

(Rs in Lakh)

Particulars	Budget	Actuals	Variances
<b>Income</b>			
Academic receipts	31,778.86	31,400.94	-377.92
Other income	1,808.79	1,999.55	190.76
Donations for coepous and recurring		153.24	153.24
<b>Total Income</b>	<b>33,587.65</b>	<b>33,553.73</b>	<b>-33.92</b>
<b>Carried over liabilities</b>			
Repayment of loans	3,138.25	4,411.50	-1,273.25
<b>Total definite liability</b>	<b>3,138.25</b>	<b>4,411.50</b>	<b>-1,273.25</b>
<b>Balance fund available for expenditure</b>	<b>30,449.40</b>	<b>29,142.23</b>	<b>-1,307.17</b>
<b>Recurring Expenditure</b>			
Salary and other allowances	14,316.11	12,451.09	1,865.02
Other expenses	12,302.53	13,024.44	-721.91
Finance costs - Interest on loans	1,273.81	1,162.76	111.05
<b>Total Recurring expenses</b>	<b>27,892.45</b>	<b>26,638.29</b>	<b>1,254.16</b>
<b>Non-recurring expenditure</b>			
Land procurement, development, construction of buildings, roads, compound wall etc.	3,500.00	4,618.65	-1,118.65
Equipments, Furniture, Plant and machinery and Vehicles	2,886.49	3,396.68	-510.19
<b>Funds required for development activities</b>	<b>6,386.49</b>	<b>8,015.33</b>	<b>-1,628.84</b>
<b>Total expenditure : recurring and non recurring</b>	<b>34,278.94</b>	<b>34,653.62</b>	<b>-374.68</b>
<b>Funds shortfall</b>	<b>-3,829.54</b>	<b>-5,511.39</b>	<b>-1,681.85</b>
<b>Loans</b>			
Proposed loan	2,000.00		-2,000.00
Loans availed during the year	2,000.00	0.00	-2,000.00
<b>Net Surplus / Deficit</b>	<b>-1,829.54</b>	<b>-5,511.39</b>	<b>-3,681.85</b>

## MIT Art, Design & Technology University, Pune

### Important points of Audit report FY 2023-24

University Balance sheet is prepared as per guidelines issued by 'University Grants Commission' on their website.

**Schedule No. 11, 12 & 13 : Income** - Total income generated during the year Rs 333.30 Cr. as under :

Particulars	Amount (Rs in Cr.)	Remarks
Academic fee	279.32	Total 12,307 students Includes tuition Rs 221.23 Cr. / development Rs 34.07 Cr. / Gymkhana Rs 5.28 Cr. / KRC Rs 6.14 Cr. / SHD Rs 4.27 Cr. / SCIL Rs 0.90 Cr. / Other 6.10. etc.
Hostel and transport charges	26.76	Hostel students 1,028 and transport 739 students day boarders and
Exam / revaluation / verification	18.26	
Accommodation and electricity charges	0.81	Facility provided to staff, bank, mess, laundry
Income from seminar / workshops / events	0.69	Events arranged by school viz. Hackathon / National level conference / sports meet etc.

Income from training & consultancy	1.97	Training programs conducted by SOE / SCIL / SoFT
Interest on deposits / savings / MSEB / Income Tax	1.04	
Donations received	0.50	In cash Rs 43.12 lakhs includes Rs 41.32 lakhs from Alumni In kind Rs 7.27 lakhs viz books from Alumni
Other income	3.95	Admission cancellation / sale of scrap / Miscellaneous etc.

**Schedule No. 15 & 21 : Recurring Expenditure -** Total recurring expenditure incurred during the year Rs 220.67 Cr. as under :

Particulars		Amount (Rs in Cr.)	Amount (Rs in Cr.)
Salary	Teaching	65.70	
	Non-teaching	43.14	
	Visiting faculty / honorarium	6.13	
	Housekeeping / security / garden	6.20	
	Other – PF / welfare / incentive / training / awards etc	3.27	124.44
Other recurring	Academic – consumable / sports / seminars / placement / exam / uniform / industrial visits etc.	78.38	Donations to MAEER Rs 41.10 Cr.



			Scholarships/ concessions Rs 10.68 Cr.
	Admin – office / electricity / internet / printing / advertisement / travelling etc.	32.55	
	Transport of staff / students	5.66	
	Repairs & maintenance	11.85	
	Interest on loans / loan processing etc.	11.86	
	Other	1.58	141.96
Total recurring expenditure			266.40

#### As per Income and expenditure

Income	Rs 333.30 Cr.
Recurring expenditure	Rs 266.40 Cr.
Deprecation	Rs 23.60 Cr.
Gross surplus	Rs 43.30 Cr.
Transferred to Designated – building fund	Rs 32.00 Cr.
General fund	Rs 11.30 Cr.

**Schedule No. 7 : Fixed Assets** - Additions amounting to Rs 80.05 Cr. are made in fixed assets during the year.

1. A land admeasuring 5 Acres at Gat No. 72, 78 & 80, Loni Kalbhor Pune amounts to Rs 19.31 Cr.

2. Building construction expenditure Rs 27.18 Cr. major work is as under :

Sr. No.	Name of the building	Amount (Rs in Cr.)	Remarks
1	IT Establishment	18.89	90% Completed & put to use
2	IOD academic extension –	3.95	Work in progress
3	IOD workshop extension –	2.72	Work in progress
4	Road development	0.96	Work in progress
5	New building Gut No 125B	0.66	Work in progress

3. Movable assets - additions during the year

Sr. No.	Particulars	Amount (Rs in Cr.)
1	Computers	14.90
2	Equipments / plant & machinery	2.25
3	Furniture	9.82
4	Vehicles	1.92
5	Library books	1.33
Total		30.22

**Schedule No. 2 : General Fund** - This fund is net balance of surplus / deficit from income and expenditure account. The General fund accumulated over the years is as under :

(Rs. In Cr)	
Year	Amount
2016-17	7.21
2017-18	4.79
2018-19	4.37
2019-20	6.38
2020-21	7.72
2021-22	10.36
2022-23	9.03
2023-24	11.30
<b>Total</b>	<b>61.17</b>

**Schedule No. 3 : Designated Fund** - This fund is created for specific purpose viz. infrastructure development, research activities etc. This fund is generated through donations received and by transferring surplus amount from income and expenditure A/c. The surplus amount transferred from Income and expenditure A/c for various funds since from FY 2016-17 is as under :

(Rs.in Cr)				
Year	Building fund	Equipments / furniture fund	Research & development fund	Staff endowment fund
2016-17		10.00		
2017-18	5.00	5.00		
2018-19	10.00	5.00		
2019-20	15.00	5.00		
2020-21	15.00	12.00	3.00	2.00
2021-22	23.00	15.00		



2022-23	30.00			
2023-24 Donation trf. from I&E	0.99 20.00	4.35 12.00		
<b>Total</b>	<b>118.99</b>	<b>64.04</b>	<b>3.00</b>	<b>2.00</b>
Expenditure upto 31/3/24	235.64	138.26		

**Schedule No. 4 : Restricted Fund - Grants / donations received for specific purpose and their utilization is shown under the Restricted funds.**

(Rs.in lakhs)

Received from	Purpose	Opening balance	Received	Utilization	Refunded	Closing balance
University	Research	4.24	16.98	8.99	0.24	12.00
	Prize	1.16	0.07			1.23
Design	Project / Research	9.00	8.82	13.92		3.90
Engineering	Project / Research	3.66	1.50	3.47		1.69
Computing	Project / Research	1.08		1.00		0.08
Architecture	Project / Research		9.00	0.05	8.95	0.00
Bio Engineering	Project / Research	1.64	7.39	3.31		5.72
Vedic	Project / Research	4.00		1.50		2.50
CRIYA	Project / Research		2.57	2.57		0.00
Education	Project / Research	(1.72)				(1.72)
MANET	Prize	2.17	0.13			2.30
<b>Total</b>		<b>25.24</b>	<b>46.47</b>	<b>34.82</b>	<b>9.19</b>	<b>27.71</b>

**Schedule No. 5 : Loans -****a. Term loans****(Rs in Cr.)**

Name of the bank	Opening balance as on 01.04.23	Availed during the year	Repaid during the year	Closing balance as on 31.03.24
HDFC Bank TL Rs 30 Cr.	10.38	0.00	4.62	5.76
Bank of India TL Rs 45 Cr.	16.58	0.00	6.67	9.91
Bank of India TL Rs 15 Cr.	6.67	0.00	2.22	4.45
Bank of India TL Rs 48 Cr.	42.86	0.00	6.86	36.00
Bank of India DL Rs 20 Cr.	0.00	0.00	20.00	0.00
Axis Bank TL Rs 25 Cr.	24.37	0.00	3.73	20.64
<b>Total</b>	<b>120.87</b>	<b>0.00</b>	<b>44.11</b>	<b>76.76</b>

**b. Overdraft availed****(Rs in Cr.)**

Name of the bank	Limit sanctioned	Availed during the year
HDFC Bank	5.00	4.78
Bank of India	15.00	7.00
Axis Bank	15.00	14.37

Bank of India – TOD	10.00	9.94
<b>Total</b>	<b>45.00</b>	<b>36.09</b>

**Schedule No. 6 : Current liabilities & provisions -**

(a) Caution money / security / Hostel deposits :

(Rs.in lakhs)

Year	Balance as on 01.04	Received	Refunded	Balance as on 31.03
2016-17		33.50		33.50
2017-18	33.50	42.58	1.75	74.33
2018-19	74.33	104.70	6.63	172.40
2019-20	172.40	104.55	11.65	265.30
2020-21	265.30	105.85	19.90	351.25
2021-22	351.25	177.09	71.35	456.99
2022-23	456.99	93.85	116.13	434.72
2023-24	434.72	132.16	89.26	<b>391.82</b>

(b) Other liabilities details are:

(Rs in Cr.)

Sr. No.	Particulars	Amount
1	Creditors / vendors	20.70
2	Advance / excess fee	8.82
3	Statutory liabilities – TDS / GST / PF	1.66
4	Salary / visiting / exam payable	9.05
5	Gratuity provision Rs 13.45 Cr. Less : paid Rs 0.74 Cr.	12.71



6	Students charges – payable to vendor	1.87
<b>Total</b>		<b>54.85</b>

### **Schedule No. 8 : Investments -**

1. Investments for courses :

- a. As per the norms of NCTE, New Delhi two FDRs are created amounting to Rs. 12.00 lakhs for School of Education's B. Ed. course, in the financial year 2019-20.
- b. As per Bar Council of India FDR of Rs 10.00 Lakhs created for the programs LLB and BBA-LLB at School of Law in the current financial year i.e. 2023-24.

2. Investments for Prize and awards :

- a. Prof Sudhir Rane has given donation Rs. 1.00 lakh in the year 2019-20. As per conditions FDR should be created and 'Best Teacher' award in the memory of his father Late Shri Narayan Rane, should be given from the interest amount.
- b. Shri Narayan was given Rs 2.00 lakhs for best cadet award in the name of Late Abhishek Narayan. (money transferred from MAEER's MANET).

3. Investments for Gratuity provision : University has made a provision of Rs 15.00 Cr. for Gratuity payment in the FY 2020-21. The same should be invested in LIC or other funds for Income Tax benefit. Instead of payment to other agencies, we have invested Rs 12.00 Cr. in bank fixed deposit.

- a. Investments for repayment of loan : As per the conditions of bank FDRs are created for repayment of loans instalments as per the

terms and conditions – Axis Bank – Rs 1.00 Cr. for 3 months instalment @ Rs 31.25 Lakhs.

**Schedule No. 9 & 10 : Current Assets - Total Rs 48.67 Cr.**

1. Outstanding fees – Rs 14.39 Cr.
2. Advances to staff – salary / expenses, vendors / contractors, seed money to staff for research – Rs 13.21 Cr.
3. Deposits – Rs 0.18 Cr.
4. Accrued income – Rs 1.62 Cr (projects / accommodation charges / TDS refund etc.)
5. Cash and bank balance as on 31.03.2024 Rs 19.27 Cr.



**Chief Accounts & Finance Officer**

## 19. Photo Gallery

### Sport Center



### Academic Buildings







## Hostel Buildings

