

5. Evaluative Report of the Departments

Name of the University: MIT Art, Design and Technology University, Pune

Name of the Department/School – School of Engineering

Dist. Pune State. Maharashtra

Total Number of Departments in the institution - 07

Note: Compile data for the last five years

Sl. No.	Name of the Department	Criteria	SOE (Summary)
1	Year of Establishment		
2	Is the Department part of a School/Faculty of the University		
	Names of programmes offered	Criteria 1	
		Bachelor of Technology (Computer Science & Engineering)	
		Master of Technology (Computer Science & Engineering - Intelligent Systems & Analytics)	
		Bachelor of Technology (Information Technology)	
		Master of Science (Computer Science-Artificial Intelligence & Machine Learning)	
		Master of Technology (Information Technology-Cyber Security)	
		Bachelor of Technology (Aerospace Engineering)	
		Bachelor of Technology (Civil Engineering)	
		Bachelor of Technology (Electronics & Communication Engineering)	
		Bachelor of Technology (Electronics & Computer Engineering)	
		Bachelor of Technology (Mechanical Engineering)	
		Master of Technology (Civil Engineering-Structural Engineering)	
		Master of Technology (Civil Engineering-Transportation Engineering)	
		Master of Technology (Civil Engineering-Environmental Engineering)	
		Master of Technology (Electronics & Communication Engineering - Microelectronics & VLSI Design)	
		Master of Technology (Mechanical Engineering-Design Engineering)	
		Master of Technology (Mechanical Engineering-Electric Vehicles)	
		Master of Technology (Mechanical Engineering-Robotics & Automation)	
		Master of Science (Chemistry)	
		Master of Science (Applied Statistics)	
		Master of Technology - By Research - Civil Engineering - Transportation Engineering	
		Master of Technology - By Research - Civil Engineering - Structural Engineering	
	2023-24	Bachelor of Technology (Computer Science & Engineering)	
		Master of Technology (Computer Science & Engineering - Intelligent Systems & Analytics)	
		Master of Science (Computer Science-Artificial Intelligence & Machine Learning)	
		Bachelor of Technology (Information Technology)	
		Bachelor of Technology (Aerospace Engineering)	

2022-23	Bachelor of Technology (Civil Engineering)	23
	Bachelor of Technology (Electronics & Communication Engineering)	
	Bachelor of Technology (Electronics & Computer Engineering)	
	Bachelor of Technology (Mechanical Engineering)	
	Direct Second Year - Civil Engineering	
	Master of Technology (Civil Engineering-Structural Engineering)	
	Master of Technology (Civil Engineering-Transportation Engineering)	
	Master of Technology (Civil Engineering-Environmental Engineering)	
	Master of Technology (Electronics & Communication Engineering - Microelectronics & VLSI Design)	
	Master of Technology (Mechanical Engineering-Design Engineering)	
	Master of Technology (Electric Vehicles Technology)	
	Master of Technology (Mechanical Engineering-Electric Vehicles)	
	Master of Technology (Mechanical Engineering-Robotics & Automation)	
	Master of Science (Chemistry)	
	Master of Science (Applied Statistics)	
	Master of Technology - By Research - Civil Engineering - Transportation Engineering	
	Master of Technology - By Research - Civil Engineering - Structural Engineering	
	Master of Technology - By Research - Civil Engineering - Environmental Engineering	
2021-22	Bachelor of Technology (Aerospace Engineering)	23
	Bachelor of Technology (Civil Engineering)	
	Bachelor of Technology (Computer Science & Engineering)	
	Bachelor of Technology (Electronics & Communication Engineering)	
	Bachelor of Technology (Electronics & Computer Engineering)	
	Bachelor of Technology (Information Technology)	
	Bachelor of Technology (Mechanical Engineering)	
	Direct Second Year - Mechanical Engineering	
	Integrated Bachelor of Technology (Computer Science & Engineering)	
	Master of Technology (Civil Engineering-Structural Engineering)	
	Master of Technology (Civil Engineering-Transportation Engineering)	
	Master of Technology (Civil Engineering-Environmental Engineering)	
	Master of Technology (Computer Science & Engineering - Intelligent Systems & Analytics)	
	Master of Technology (Electronics & Communication Engineering - Microelectronics & VLSI Design)	
	Master of Technology (Mechanical Engineering-Design Engineering)	
	Master of Technology (Mechanical Engineering-Electric Vehicles)	
Master of Technology (Mechanical Engineering-Robotics & Automation)		

	<p>Master of Technology (Mechanical Engineering-CAD/CAM)</p> <p>Master of Science (Computer Science-Artificial Intelligence & Machine Learning)</p> <p>Master of Science (Chemistry)</p> <p>Master of Science (Applied Statistics)</p> <p>Master of Technology - By Research - Civil Engineering - Transportation Engineering</p> <p>Master of Technology - By Research - Civil Engineering - Structural Engineering</p>	
2020-21	<p>Bachelor of Technology (Aerospace Engineering)</p> <p>Bachelor of Technology (Civil Engineering)</p> <p>Bachelor of Technology (Computer Science & Engineering)</p> <p>Bachelor of Technology (Electronics & Communication Engineering)</p> <p>Bachelor of Technology (Electronics & Computer Engineering)</p> <p>Bachelor of Technology (Information Technology)</p> <p>Bachelor of Technology (Mechanical Engineering)</p> <p>Direct Second Year - Mechanical Engineering</p> <p>Master of Technology (Civil Engineering-Structural Engineering)</p> <p>Master of Technology (Civil Engineering-Transportation Engineering)</p> <p>Master of Technology (Computer Science & Engineering - Intelligent Systems & Analytics)</p> <p>Master of Technology (Electronics & Communication Engineering - Microelectronics & VLSI Design)</p> <p>Master of Technology (Mechanical Engineering-Design Engineering)</p> <p>Master of Technology (Mechanical Engineering-Mechatronics & Automation)</p> <p>Master of Technology (Computer Science & Engineering - Embedded System & Internet of Things)</p> <p>Master of Technology (Mechanical Engineering-Electric Vehicles)</p> <p>Master of Technology (Information Technology-Cyber Security)</p> <p>Master of Technology - By Research - Computer Science & Engineering - Networks and Security</p> <p>Master of Technology - By Research - Civil Engineering - Transportation Engineering</p> <p>Master of Technology (Electronics & Communication Engineering - Signal Processing & Communication Engineering)</p>	20
2019-20	<p>Bachelor of Technology (Aerospace Engineering)</p> <p>Bachelor of Technology (Civil Engineering)</p> <p>Bachelor of Technology (Computer Science & Engineering)</p> <p>Bachelor of Technology (Electronics & Communication Engineering)</p> <p>Bachelor of Technology (Information Technology)</p> <p>Bachelor of Technology (Mechanical Engineering)</p> <p>Direct Second Year - Civil Engineering</p> <p>Direct Second Year - Mechanical Engineering</p> <p>Bachelor of Technology (Electronics & Computer Engineering)</p>	17

		Master of Technology (Civil Engineering-Structural Engineering)	
		Master of Technology (Civil Engineering-Transportation Engineering)	
		Master of Technology (Computer Science & Engineering - Intelligent Systems & Analytics)	
		Master of Technology (Electronics & Communication Engineering - Microelectronics & VLSI Design)	
		Master of Technology (Mechanical Engineering-Design Engineering)	
		Master of Technology (Mechanical Engineering-Mechatronics & Automation)	
		Master of Technology (Mechanical Engineering-Hybrid and Electric Vehicles)	
		Integrated M.Tech. - Mechanical Engineering	
2018-19		Bachelor of Technology (Aerospace Engineering)	15
		Bachelor of Technology (Civil Engineering)	
		Bachelor of Technology (Computer Science & Engineering)	
		Bachelor of Technology (Electronics & Communication Engineering)	
		Bachelor of Technology (Information Technology)	
		Bachelor of Technology (Mechanical Engineering)	
		Direct Second Year - Mechanical Engineering	
		Direct Second Year - Civil Engineering	
		Master of Technology (Civil Engineering-Structural Engineering)	
		Master of Technology (Computer Science & Engineering - Embedded System & Internet of Things)	
		Master of Technology (Electronics & Communication Engineering - Microelectronics & VLSI Design)	
		Master of Technology (Mechanical Engineering-Design Engineering)	
		Master of Technology (Mechanical Engineering-Mechatronics & Automation)	
		Integrated M.Tech. - Computer Science & Engineering	
		Integrated M.Tech. - Mechanical Engineering	
	Number of teaching posts Sanctioned/Filled	Criteria 2	
4	2023-24	285/270	
	2022-23	231/227	
	2021-22	191/137	
	2020-21	174/118	
	2019-20	153/120	
	2018-19	NA	
	Number of Research Projects: Total grants received	Criteria 3.2.1	
5	2023-24	16.09 L	75.7332 lakh
	2022-23	3.5 L	
	2021-22	44.488 L	
	2020-21	11.65 L	
	2019-20	1 L	
	2018-19	Not Collected	
	Inter –institutional collaborative projects and Associated grants received	Criteria 3.2.1	
	National collaboration	0	
	2023-24	0	
	2022-23	0	

6	2021-22	0	0	
	2020-21	0		
	2019-20	0		
	2018-19	0		
	International collaboration			
	2023-24	0		
	2022-23	0		
	2021-22	0		
	2020-21	0		
	2019-20	RISHI 28.224 Lakh		
2018-19	0	RISHI 28.224 Lakh		
7	Departmental projects funded by DST-FIST, UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE etc., : Total grants received		Criteria 3	
	2023-24	0	ARDE, ICAR = 51.038 Lakh	
	2022-23	0		
	2021-22	ARDE=44.488 L		
	2020-21	ICAR=6.55 L		
	2019-20	0		
2018-19	0			
8	Special research laboratories sponsored by / created by industry or corporate bodies		Criteria 3	
	2023-24	SMART CITY lab	Apple Lab Dhealth node IEEE lab SMART CITY lab	
	2022-23	IEEE lab, Apple Lab		
	2021-22	Dhealth node		
	2020-21	NA		
	2019-20	NA		
	2018-19	NA		
9	Publications:		Criteria 3	
	Number of Papers published		0	
		2023-24	161	481
		2022-23	128	
		2021-22	69	
		2020-21	73	
		2019-20	50	
		2018-19	NA	
	Number of Books with ISBN			
		2023-24	137	243
		2022-23	35	
		2021-22	25	
		2020-21	19	
		2019-20	27	
		2018-19	NA	
	Number of Citation Index – range / average			
		2023-24	49	624
		2022-23	201	
		2021-22	195	
		2020-21	111	
	2019-20	68		
	2018-19	0		
Number of Impact Factor – range / average				
	2023-24			
	2022-23			

	2021-22	Data will be given by university coordinator	
	2020-21		
	2019-20		
	2018-19		
	Number of h-index		
	2023-24	Data will be given by university coordinator	
	2022-23		
	2021-22		
	2020-21		
	2019-20		
	2018-19		
10	Details of patents and income generated	Criteria 3	
	2023-24	Granted: 14 Published: 8	Patent Granted: 25 Patent Published: 84
	2022-23	Granted: 3 Published: 11	
	2021-22	Granted: 7 Published: 46	
	2020-21	Granted: 1 Published: 16	
	2019-20	Granted: 0 Published: 3	
	2018-19	0	
11	Areas of consultancy and income generated	Criteria 3	
	2023-24	207.78 Lakh	
	2022-23	7.57 Lakh	
	2021-22	43.07 Lakh	
	2020-21	1.31 Lakh	
	2019-20	0	
	2018-19	0	
12	Awards/Recognitions received at the National and International level by :	Criteria 2, & 3	
	Faculty		
	2023-24	26	68
	2022-23	24	
	2021-22	10	
	2020-21	8	
	2019-20	0	
	2018-19	0	
	Doctoral/Post doctoral fellows	Criteria 3	
	2023-24	0	0
	2022-23	0	
	2021-22	0	
	2020-21	0	
	2019-20	0	
	2018-19	0	
Students	Criteria 5		
2023-24	28	137	
2022-23	55		
2021-22	40		
2020-21	0		
2019-20	14		
2018-19	Not collected		
	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations	Criteria 5	
	2023-24	Collecting Data	

13	2022-23	30	86
	2021-22	39	
	2020-21	16	
	2019-20	1	
	2018-19	Not collected	
14	List of doctoral, post-doctoral students and research associates	Criteria 3	Doctoral : 18
	From the host institution/university		
	2023-24	8	
	2022-23	5	
	2021-22	4	
	2020-21	1	
	2019-20	0	
	2018-19	0	
	From other institutions/universities		
	2023-24	Not collected	
	2022-23	Not collected	
	2021-22	Not collected	
	2020-21	Not collected	
	2019-20	Not collected	
2018-19	Not collected		
15	Number of Research Scholars/ Post Graduate students getting financial assistance from the University/State/ Central	Criteria 3	
	2023-24	Data will be given by university coordinator	
	2022-23		
	2021-22		
	2020-21		
	2019-20		
	2018-19		
NAAC for Quality and Excellence in Higher Education			