

Evaluative Report of the Department

Name of the University: MIT ADT University, Pune		Name of the Department: School of Bioengineering science & Research				
District: Pune		State: Maharashtra				
Total Number of Departments in the institution		1				
Sl. No.	Name of the Department	School of Bioengineering Sciences & Research				
1	Year of Establishment	2016				
2	Is the Department part of a School / Faculty of the University	Yes				
3	Names of programmes offered	1. Bachel of Technology (Bioengineering) 2. Integrated Master of Technology (Bioengineering) 3. Master of Technology (Environmental				
4	Number of teaching posts Sanctioned/Filled	Year	Sanctioned	Intake		
		2019-20				
		2020-21				
		2021-22				
		2022-23				
		2023-24				
5	Number of Research Projects. Total grants received	Year	No. of Projects	Grants Received		
		2019-20	1	1000000/-		
		2020-21				
		2021-22				
		2022-23				
		2023-24				
6	Inter —institutional collaborative projects and Associated grants received National collaboration & International collaboration	Year	Name of the Project	Collaboration With	Grants Received	
		2019-20	BETiC Satellite center Diversity analysis of grape berry microflora with its application in pesticide degradation and disease control	BETiC- IIT Bombay ICARNRCG Pune		
		2020-21				
		2021-22	Elucidating the role of PUFA in mitagating the Myeloablation and Osteonecrosis associated with chemotherapy	NCCS Pune		
		2022-23				
		2023-24				
7	Departmental projects funded by DST-FIST, UGC—SAP/CAS,DPE, DBT, ICSSR, AICTE etc., : Total	Year	Name of the Project	Name of the Agency	Grants Received	
		2019-20				
		2020-21				
		2021-22	2019 DBT grant received 10 lac			
		2022-23				
		2023-24				
8	Special research laboratofies sponsored by / created by industry or corporate bodies	Nil				
9	Publications:	2019-20	2020-21	2021-22	2022-23	2023-24
	Number of Papers published	16	20	27	15	15
	Number of Books with ISBN	78-981-15-206	Nil	(978-3-030-96851-9	(981197480	2 (9781032406107 & 1032635258)
	Number of Citation Index – range / average	1-2.3	1-7	1-6	1-3	1-3
	Number of Impact Factor – range / average	.1-3	.1-4	.1-5	.1-6	.1-6
	Number of h-index	0-3	0-4	0-6	0-2	0-5

10	Details of patents and income generated	Year	Title of the Patent	Income Generated		
		2019-20 to 20	Nil			
11	Areas of consultancy and income generated	Year	Consultancy Area	Income Generated (Lacs)		
		2019-20	Bioengineering	1.18		
		2020-21	Bioengineering	1.93		
		2021-22	Bioengineering	1.94		
		2022-23	Bioengineering	9.23		
		2023-24	Bioengineering	7.5 * (Expected)		
12	Awards/Recognitions received at the National and International level by :	2019-20	2020-21	2021-22	2022-23	2023-24
	Faculty	Nil	Nil	Nil	Nil	1
	Doctoral/Post doctoral fellows	3	1	2	2	1
	Students	3	2	5	5	4
13	How many students have cleared Civil Services and Defense Se examinations, NET, SET (SLET), GATervices and other competitive examinations					
14	Year	2019-20	2020-21	2021-22	2022-23	2023-24
		NA	NA	GATE -5	GATE - 4	GATE - 4
	List of doctoral, post-doctoral students and research associates	Year	Name of the Research Fellow	Doctoral / Post-doctoral / Research associates		
	From the host institution/university	2019-20	Rucha Wadapurkar,	Doctoral		
			Navya Seth	Doctoral		
			Nilofer Shaikh	Doctoral		
			Yogita Rande	Doctoral		
			Vedhashree Sirdeshmukh	Doctoral		
		2020-21	Pradnya Pravin Gurav	Doctoral		
		2021-22	Sneha Shivaji Bhosale	Doctoral		
			Madhavi Diwakar Malekar	Doctoral		
		2022-23	Amol Waliba Kahandal	Doctoral		
			Deepali Pratap Ghorpade	Doctoral		
			Sunita Dominic Fernandes	Doctoral		
			Vandana Yadav	Doctoral		
			Sonali Uday Gaikwad	Doctoral		
	2023-24	Sagarika Saha	Doctoral			
From other institutions/universities	2019-20	Nandini Sandeep Kotharkar	Doctoral			
	2020-21	Surojit Sadhu	Doctoral			
	2021-22	Manoj Kumar Sabnani	Doctoral			
	2022-23	Nil				
	2023-24	Amol Dattatraya Mahajan	Doctoral			
15	Number of Research Scholars/ Post Graduate students getting financial assistance from the Univ	2019-20	2020-21	2021-22	2022-23	2023-24
		3	3	3	3	2

Note: Provide data for the last five years