



Laxmi Singh Charitable Trust's (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

Autonomous College Affiliated to University of Mumbai

Approved by All India Council for Technical Education (AICTE) and Government of Maharashtra (GoM)

Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. A.Y 2019-20

Among Top 250 Colleges in the Country where NIRF India Ranking 2020 in Engineering College category

• ISO 9001:2015 Certified • Programmes Accredited by National Board of Accreditation (NBA), New Delhi

• Institute Accredited by National Assessment and Accreditation Council (NAAC), Bangalore

Website : www.tcetmumbai.in

Date: 06-02-2023

University of Mumbai - TCET Ph.D. Centre - List of Ph.D. (Technology) Students

Department of Information Technology

1) Ph.D. Degree Awarded:

SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
Ph.D. awarded in 2022-23						
1	Anita Jitendra Chaudhari	IT	16-03-2018/ 14/18-12-2019	DESIGN AND DEVELOPMENT OF FRAMEWORK USING FULLY HOMOMORPHIC ENCRYPTION BASED HYBRID APPROACH TO SECURE IOT DATA	Dr. Rajesh S. Bansode	Result declared on 19.9.2022. University Notification No. Th/ICF/2022-23/274 dated 6.10.22
2	Bhushankumar Pitambar Nemade	IT	10-03-2018/ 16/18-12-2019	IoT based Adaptive Automated Environment Quality Monitoring as a Service	Dr. Deven Shah	Result declared on 29.9.2022. University Notification No. Th/ICF/2022-23/283 dated 6.10.22

2) Thesis submitted:

SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
1	Aruna Animish Pavate	IT	14-02-2018 11/18-12-2019	Design, Test and analyze various adversarial mechanisms using Machine Learning Practices	Dr. Rajesh Bansode	Thesis submitted
2	Rohini Anant Patil	IT	19-03-2018 12/18-12-2019	Design of Predictive Model Using Various Machine Learning Algorithms for Improving Diagnosis of Type 2 Diabetes	Dr. Kamal Shah	Thesis submitted
3	Sandip Anandrao Bankar	IT	18-12-2019/ 13/18-12-2019	Blockchain based Framework to enhance DevOps	Dr. Deven Shah	Thesis submitted



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3) RPS/ Course Work/ Topic Approval Status:

SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
1	Neeraj Kumari Khairwal	IT	12-02-2018 17/18-12-2019	Design and Optimization of Blockchain Framework for Indian Judicial System	Dr. Deven Shah	RPS IV Completed. Pre synopsis completed.
2	Sunny Bhavan Sall	IT	08-03-2018 18/18-12-2019	Performance Evaluation of Secure Data Transmission in Wireless Sensor Network Using IEEE 802.11X Standards	Dr. Rajesh Bansode	RPS IV Completed. Recommended for pre synopsis.
3	Neve Rahul Prakash	IT	05-04-2019 28/12/10/2021	Performance Analysis and Development of Lightweight Cryptography for Data Security in Resource Constrained Devices	Dr. Rajesh Bansode	RPS-III Completed
4	Ujwala Vishwajit Gaikwad	IT	17-04-2018/ 15/18-12-2019	Design and Development of Advanced Machine Learning Algorithm to Improve Segmentation of Cancer Medical Images	Dr. Kamal Shah	RPS IV Completed
5	Patil Sainath Tukaram Jijabai	IT	12-07-2021 In process	Design and Analyze Various Mechanisms to Detect DDoS Attacks on Web Server	Dr Rajesh Bansode	RPS-II Completed

4) Admitted in A.Y. 2022-23: Course work started w.e.f. 23-01-2023.

SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
1	Amar Rajendra Palwankar	IT	In Process	In Process	Dr Rajesh Bansode	Admitted in A.Y. 2022-23
2	Shraddha S More	IT	In Process	In Process	Dr Rajesh Bansode	Admitted in A.Y. 2022-23
3	Rakhi A Kalantri	IT	In Process	In Process	Dr Rajesh Bansode	Admitted in A.Y. 2022-23
4	Prajakta N Pote	IT	In Process	In Process	Dr Rajesh Bansode	Admitted in A.Y. 2022-23
5	Sanket D Patil	IT	In Process	In Process	Dr Zahir Aalam	Admitted in A.Y. 2022-23



Zyada Singh Charitable Trust's (Regd.)

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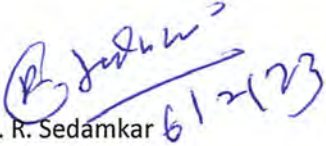
SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
6	Dhanashree L. Hadsul	IT	In Process	In Process	Dr Zahir Aalam	Admitted in A.Y. 2022-23
7	Saltanat Shaikh	IT	In Process	In Process	Dr Sangeeta Vhatkar	Admitted in A.Y. 2022-23

Summary of Students as on date:

No. of students completed Ph.D.: 2

No. of students submitted Thesis: 3

Intake	Pursuing Ph.D.	Admitted in AY 2022-23	Vacancy
20	5	7	8


Dr. R. R. Sedamkar
Professor & Head Ph.D. Programme


Dr. B. K. Mishra
Principal

Note: This data is updated twice a year, tentatively in months of February and November