



Yashwantrao Chavan 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 Computer Engineering**

**1) Ph.D. Degree Awarded:**

SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
<b>Ph.D. awarded in 2022-23</b>						
1	Shiwani Gupta	COMP	12-04-2018/ 25/16-01-2020	Performance Evaluation of Machine Learning Algorithms for Improving Diagnostic Accuracy	Dr. R. R. Sedamkar	Result declared on 7.10.22 University Notification/ICP/2022- 23/350 dated 5.11.22
2	Ravita Vishddhanand Mishra	COMP	15-02-2018/ 22/16-12-2019	Performance Evaluation and Design of scalable Job Recommender System using Deep Learning Technique	Dr. Sheetal Rathi	Result declared on 26.11.22 University Notification/ICF/2022- 23/397 dated 12.12.22

**2) Thesis submitted:**

SR. NO.	NAME OF CANDIDATE	BRANCH	DATE OF ADMISSION/ UNIVERSITY REGISTRATION NO.	RESEARCH TOPIC	GUIDE	PRESENT STATUS
1	Ela Rajendra Gore	COMP	15-01-2018 26/23-01-2020	Efficient Dimensioning of Mental Health Data using Predictive Analytics	Dr. Sheetal Rathi	Thesis submitted
2	Surekha Ravindra Janrao	COMP	08-02-2018 10/10-12-2019	IoT Based Framework for Smart Recommendation System In Agriculture	Dr. Deven Shah	Thesis submitted
3	Neha Jain	COMP	09-02-2018 19/19-12-2019	Design of Efficient Data Security System using Blockchain	Dr. R. R. Sedamkar	Recommended for Thesis submission
4	Jesalkumari Sagar Varolia	COMP	12-02-2018/ 21/27-12-2019	Performance Evaluation of Cryptographic Schemes for Secret Image Sharing	Dr. R. R. Sedamkar	Thesis submitted



Lagdu Singh Charitable Trust's (Regd.)

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5	Rajashree Tukaram Gadhve	COMP	13-04-2018 20/19-12-2019	Performance Analysis of Hyperspectral imagery data for improving classification accuracy using Neural Network	Dr. R. R. Sedamkar	Thesis submitted

**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	Pandurang Ganpati Magduram	COMP	12-02-2018/ 24/16-01-2020	Enhancement of Automatic Abstractive Text summarization using unsupervised Deep Learning model	Dr. Sheetal Rathi	Applied for cancellation of admission
2	Nitin Ravindra Harane	COMP	15-02-2018 23/16-01-2020	Predictive Business Process Monitoring using Multi- Stage Deep Learning Approach	Dr. Sheetal Rathi	RPS -5 Done
3	Vaishali Navanath Nirgude	COMP	02-05-2019 27/25-04-2021	Study and Performance Analysis of Fruit Disease Detection and Prediction	Dr. Sheetal Rathi	RPS -4 Done

**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	Sunita Vinay Naik	COMP	In Process	In Process	Dr. R. R. Sedamkar	Admitted in A.Y. 2022-23
2	Veena Kulkarni	COMP	In Process	In Process	Dr. Anand Khandare	Admitted in A.Y. 2022-23
3	Deepali Navin Joshi	COMP	In Process	In Process	Dr. Harshali Patil	Admitted in A.Y. 2022-23
4	Nitin W Wankhade	COMP	In Process	In Process	Dr. Anand Khandare	Admitted in A.Y. 2022-23
5	Tanmayi R Nagale	COMP	In Process	In Process	Dr. Anand Khandare	Admitted in A.Y. 2022-23
6	Nitin S Mishra	COMP	In Process	In Process	Dr. Anand Khandare	Admitted in A.Y. 2022-23



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7	Sayali A Salkade	COMP	In Process	In Process	Dr. Sheetal Rathi	Admitted in A.Y. 2022-23
8	Ashwini S Patil	COMP	In Process	In Process	Dr. Megharani Patil	Admitted in A.Y. 2022-23
9	Drashti Shrimal	COMP	In Process	In Process	Dr. Harshali Patil	Admitted in A.Y. 2022-23
10	Chandana S Khatavkar	COMP	In Process	In Process	Dr. R. R. Sedamkar	Admitted in A.Y. 2022-23
11	Sudhir Dhekane	COMP	In Process	In Process	Dr. Anand Khandare	Admitted in A.Y. 2022-23
12	Pratiksha Deshmukh	COMP	In Process	In Process	Dr. Harshali Patil	Admitted in A.Y. 2022-23


### Summary of Students as on date:

No. of students completed Ph.D.: 2

No. of students submitted Thesis: 5

Intake	Pursuing Ph.D.	Admitted in AY 2022-23	Vacancy
20	3	12	5

  
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