



# Department of Computer Science & Engineering

Tomorrows Technology Through Todays Education

2021-22

**ES**WORLD

<b>Chief Patron</b> Hon. Dr. Ashok G. Gujar (Founder President)	<b>Patron</b> Hon. Shri. Indrajit A. Gujar (Vice President)	<b>Patron</b> Hon. Dr. Mrs. Madhuri I. Gujar (Secretary)	<b>Chairman</b> Dr. A. M. Mulla (Principal)	<b>Vice Chairman</b> Prof. H. M. Kumbhar (Vice Principal)	<b>Convenor</b> Mr. A. N. Patil (Head of Department)	<b>Chief Editors</b> Ms. S. P. Shinde Ms. A. N. Mandale
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## Vision

To produce competent, dynamic and skilled engineers employable in the Computer Science and Engineering profession for socio-economic development.

## Mission

•By inducing learning practices for problem solving and technical skills to meet emerging trends in Computer Science & Engineering. By collaborative work to develop conducive relationship with stakeholders for continuous improvement. By grooming computer professionals with ethical values for inculcating research, entrepreneurship & leadership to serve the society.

## About Us

Department of Computer Science & Engineering was established in the year 2008 with an intake of 60 students; where the future of computing resides here, providing techno rich facilities imparting quality of education for students to excel in their field. Department is stood strong having enthusiastic & experienced faculty members aiming for outcome based & quality of education. The main focus is to develop practical oriented activities. Students are trained through various workshops, seminars, expert talks & internship programs making them skilled professionals having ability to solve real world problems.

Department having tie-up with various industries such as Reliance-Jio, Microsoft, Prygma, ITnium etc. in order to promote placements & to bridge gap between academics & industry. Department has proactiviely accomplished the responsibilities of providing computing facility, IT support & consultancy for computer hardware & maintenance.

Department is taking initiatives by contributing in social activities such as E-governance, E-services, Environmental Sustainability etc. It also provides strong support system by giving various types of scholarships for economically backward and deserving candidates.

## Placements in TCS



Apurva Thombare  
TCS



Gauri Deshmukh  
TCS



Kaif Mulla  
TCS



Sanyogita Kshirsagar  
TCS



Manish Jadhav  
TCS



Divyani Patil  
TCS



Onkar Shinde  
TCS



Pranali Patil  
TCS



Pritee Dharme  
TCS

*Congratulations*

## Placements in wipro



1. Manish Jadhav

2. Kaif Mulla

3. Ashish Mahadik

4. Safiya Shaikh

5. Pooja Pawar

6. Shubhangi Patil



Sr. No.	Academic Year	No. of Students Placed
1	2020-21	51



## Projects

Sr. No.	Project ID	Guide Name	Project Name
1	CSE/20-21/B01	Mr. Patil A.N.	"Digital Card Fraud Detection using ANN"
2	CSE/20-21/B02	Ms. Bandari S.D.	"IoT Based Baby Monitoring System for Smart Cradle"
3	CSE/20-21/B03	Mrs. Kakade S.P.	"Smart Trolley"
4	CSE/20-21/B04	Mr. Inamdar S.Y.	"Milk Adulteration Tool"
5	CSE/20-21/B05	Mr. Inamdar S.Y.	"Digital Bird Repeller"
6	CSE/20-21/B06	Ms. Kamble D.R.	"University Dropout Prediction System"
7	CSE/20-21/B07	Mrs. Renush A.H.	"Vlogsters: Tourism Vlogging App"
8	CSE/20-21/B08	Ms. Mandale A.N.	"The Shopping Mall goods Explorer"
9	CSE/20-21/B09	Ms. Shinde S.P.	"Smart Gas Leakage Detection with Monitoring and Automatic Safety System"
10	CSE/20-21/B10	Mr. Avaghade S.B.	"Smart health care monitoring system using IOT"
11	CSE/20-21/B11	Mr. Avaghade S.B.	"Intelligent Script Editor"



# Workshop/ Seminars/ Guest Lectures Organized by Department



Webinar



STTP on Cybersecurity



Python Workshop



Guest Lectures



Certifications on Cyber Security



STTP on AI & ML



ACES Inauguration

# -: Academic Results :-

## University Toppers

**1st Rank**



**Ankita Jagtap**  
2019-20

**5th Rank**



**Rukaiya Mulla**  
2016-17

**8th Rank**



**Aiman Sande**  
2012-13

## Academic Toppers

Toppers			
Class	Rank	Name	Percentage
BE	1	Ms. Thorawade Padmabhushan Rajendra	92.75
	2	Ms. Katkar Kaumudi Popat	91.75
	3	Ms. Kumbhar Sayali Suresh	91.63
TE	1	Ms. Patil Pranali Laxman	84.25
	2	Mr. Jadhav Manish Prakash	84.19
	3	Ms. Dharme Priti Dilip Ms. Ghadage Tejaswini Kakaso	83.19
SE	1	Ms. Mulla Muskan Tatyasaheb	87.35
	2	Mr. Jadhav Rajsinh Hanmantrao	86.94
	3	Mr. Suryawanshi Vishwajit Dipak Ms. Patil Trupti Suryakant	86.35



## Results



## ACES Body Members

**PRESIDENT** :- Omkar Yadav  
**VICE-PRESIDENT** :- Ritu Revankar  
**SECRETARY** :- Safiya Shaikh  
**JOINT-SECRETARY** :- Rohan Kadam

**TREASURER** :- Vishwajit Suryawanshi  
**TECHNICAL-HEAD** :- Omkar Waghmare  
**PROGRAM CO-ORDINATOR** :- Pranali S. & Aarya V.  
**STRATEGIC PLANNER** :- Rugveda Jadhav

## Internship Details

Internship Details			
Company Name	Technology	Duration	Student Count
Exposys Data Labs	Web Developer	4 week	2
	IOT	1week	3
	Data Science	4 week	1
Suven Consultants and technology Pvt Ltd	Java	4 week	21
	Data Analytics	2 week	1
Microsoft	Virtual Program	4 week	1
	Data Science & Analytics using Python	6 week	1
Internship Studio	Machine Learning	5 week	2
Forage	Virtual Program	4 week	1

## Paper Publications by Students & Faculty Members

There are total 12 research publications done with contribution of students & faculty members in various International Journals & Conferences.

Sr. No.	Research Paper Publications Name
1	"Digital Card Fraud Detection using ANN"
2	"IOT Based Baby Monitoring System for Smart Cradle"
3	"Smart Trolley"
4	"Milk Adulteration Tool"
5	"Digital Bird Repelled"
6	"University Dropout Prediction System"
7	"Vlogsters: Tourism Vlogging App"
8	"The Shopping Mall Goods Explorer"
9	"Smart Gas Leakage Detection with Monitoring & Automatic Safety System"
10	"Smart Health Care Monitoring System using IOT"
11	"Intelligent Script Editor"

## Views about us by Stakeholders

- 1) Improvements in placements of Students & tremendous improvement in Results.
- 2) Good efforts for bridging the gap between industry & academics by various add on courses.
- 3) Innovative projects of Students
- 4) Strong Mentoring.

## Extra Curricular Activities

Youtube Channels:-

- 1) Vishwajit Suryawanshi has created a Youtube Channel “Vishudha Beats” about Tabla cover & Music Videos.
- 2) Prithviraj Deshmukh has created a Youtube Channel “Techno Tek” about digital gadgets reviews.
- 3) Omkar Jangam has created a Youtube Channel “Pet Info” about pet animal information.

## Faculty’s Youtube Channels

- 1) Prof. A. H. Renushe has created a Youtube Channel “ARCHANA RENUSHE” about Computer Networking Concepts.

## Future Plans

- To make our CSE department NBA accredited enhancing quality and outcome based education (OBE)
- Improvement in teaching and learning process to increase academic consistency in University Examinations results.
- To develop laboratories according to emerging trends and standards meeting the gap between industry and academics.
- To arrange Workshops, STTPs, FDPs for overall development of faculties as well as students.
- To run NPTEL, Microsoft certification courses with experts from renowned organizations for knowledge discovery and upgrading skills.
- Tie-up with industries and arrange internship programs for students and provide exposure to work on live industry projects.
- To improve standard of Training and Placement, so that more number of students get placed in MNCs.
- To promote our stakeholders for higher education, competitive examination and research by providing various orientation programs.