



**VASAVI COLLEGE OF ENGINEERING
(AUTONOMOUS)**

CSE NEWS BULLETIN

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
IBRAHIMBAGH- 500031**

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Department Vision:

To be a center for academic excellence in the field of Computer Science and Engineering education to enable graduates to be ethical and competent professionals.

Department Mission:

To enable students to develop logic and problem-solving approach that will help build their careers in the innovative field of computing and provide creative solutions for the benefit of society.

1. Professional Bodies

A. Computer Society of India (CSI Chapter)

○ The department of Computer Science has hosted a Technical "Debate" through the CSI Student Branch for the students of B. E. III Semester on 18-12-2021.

B. Institute of India (IE Chapter)

○ An Aptitude Test was conducted by IE Student chapter for B. E. III- year students of CSE ON 19-12-2021.

○ A Technical Quiz was conducted by IE Student chapter for B. E. II- year students of CSE ON 24-12-2021.

2. Co-curricular and Extra-curricular Activities

Guest Lectures Organized

- A guest lecture on “Logic and Switching Theory” was given by Dr Gajendranath Choudary, Asst. Professor, IIT, Hyderabad for B. E III Sem Students on 16.12.2021.
- A guest lecture on “React” was given by Mr. B. Puthvi, Software Engineer, Accolite, for B. E V Sem Students on 27.11.2021.

3. Achievements

NPTEL Courses Certification by Faculty

- Dr. Nagaratna P Hegde completed the course, “Introduction to Algorithms and Analysis” with an overall score of 85 with Elite-Silver Certificate.
- Dr. D. Baswaraj completed the course, “Introduction to Algorithms and Analysis” with an overall score of 82 with Elite-Silver Certificate.
- Dr. K. Srinivas completed the course, “Introduction to Algorithms and Analysis” with an overall score of 82 with Elite-Silver Certificate.
- M. Sunitha Reddy completed the course, “Introduction to Algorithms and Analysis” with an overall score of 90 with Elite-Silver Top 5% Certificate.
- R. Sateesh Kumar completed the course, “Introduction to Machine learning” with an overall score of 71 with Elite Certificate.
- C. Gireesh completed the course, “Introduction to Algorithms and Analysis” with an overall score of 63 with Elite Certificate.
- Navakanth completed the course, “Theory of computation” with an overall score of 73 with Elite Certificate.
- T. Jalaja completed the course, “Introduction to Algorithms and Analysis” with an overall score of 81 with Elite-Silver Certificate.
- T. Nishitha completed the course, “Introduction to Wireless and Cellular Communications” with an overall score of 72 with Elite Certificate.

- S.Komal Kaur completed the course, “Reinforcement Learning” with an overall score of 51.
- M. Jitender Reddy completed the course, “Software Engineering” with an overall score of 68 with Elite Certificate.
- T. Saikanth completed the course, “Switching Circuit & Logic Design” with an overall score of 53.
- B. Snehalatha completed the course, “Introduction to Algorithms and Analysis” with an overall score of 63 with Elite Certificate.
- P.Samyuktha completed the course, “Introduction to Operating Systems” with an overall score of 55.
- J. Madhumathi completed the course, “Introduction to Algorithms and Analysis” with an overall score of 66 with Elite Certificate.

4. Paper Publications

- M.Sunitha, Asst. Professor and Dr.T.Adilakshmi, Head of Department, published a paper on “Retail Sales Forecasting Using Transaction Logs: LSTM Networks in Google AI Platform” in STRAD RESEARCH in November 2021.
- M.Sunitha, Asst. Professor and Dr.T.Adilakshmi, Head of Department, published a paper on “Addressing Longtail Problem in Music Recommendation System” in International journal of computational systems engineering (IJCSYSE) in October, 2021.
- Dr.T.Adilakshmi, Professor and Head of Department, and T. Jalaja, Asst. Professor published a paper on “Automated Inter-Artifact Traceability Management Framework in Self-Adaptive Systems” in The International journal of analytical and experimental modal analysis in August 2021.
- Dr.T.Adilakshmi, Professor and Head of Department, and S. Komal Kaur, Asst. Professor published a paper on “Machine Learning Algorithms to infer User Demographics from Ratings” in The International journal of analytical and experimental modal analysis in August 2021.
- Dr. Nagaratna P Hegde, Professor published a paper on “Secure Face Recognition for App Lock System” in Science, Technology and Development in August 2021.

- Dr. Nagaratna P Hegde, Professor published a paper on “Novel Hybrid Security Aware Defense Mechanism for Advanced Persistent Threats Attack Detection” in The International journal of analytical and experimental modal analysis in August 2021.
- Dr. D. Baswaraj, Professor published a paper on “An Interactive Web Based Heart Disease Prediction Using Random Forest Algorithm” in The International journal of analytical and experimental modal analysis in August 2021.
- Dr. V. Sireesha, Asst. Professor published a paper on “A Comparative Analysis of Symmetric and Asymmetric Key Cryptography Techniques” in The International journal of analytical and experimental modal analysis in August 2021.
- Dr. K. Srinivas, Asst. Professor published a paper on “Scalable and Secure Multi Factor Authentication.Cryptography for IOT System” in The International journal of analytical and experimental modal analysis in August 2021.
- Dr. K. Shailaja, Asst. Professor published a paper on “Data Mining Method for future Online Business to learn custom patterns from Web mining data” in Dogo Rangsang Research Journal in August 2021.
- C. Gireesh, Asst. Professor published a paper on “Identification of Suspected Illicit messages in twitter using SVM and Naive Bayes algorithms” in International Journal of Analytical and Experimental Modal Analysis in August 2021.
- B.Syamala, Asst. Professor published a paper on “Object Tracking System Using DeepSort” in International Journal of Analytical and Experimental Modal Analysis in August, 2021.
- Narsaiah Putta T, Asst. Professor published a paper on “A New Architecture for the Internet of Things” in International Journal of Analytical and Experimental Modal Analysis in September 2021.

5. Alumni Activities Conducted

- A placement orientation talk on was given by Mohan Mahesh, Associate Engineer, Oracle, Hyderabad, 2021 batch for B. E V Sem Students on 25.09.21.
- A Technical talk on “GUI Application Development with AWT” was given by Aparna Dharba, Software Engineer, Visa, Bangalore, 2021 batch, for B. E III Sem Students on 30.10.21.
- Theme-based project award was given by Karthik, Tech Lead, Decision Mind, Santhosh Ragava, Project Manager, Deloitte, 2008 batch, for B. E V Sem Students on 6.11.21.

6. Placements and Internships

S.No.	Name	CTC	CSE
1	Google	Rs.21.00 Lakhs p.a. + 50,000\$ as stock options	-
2	Uber	Rs.22.75 Lakhs p.a + 41,000\$ as stock options	-
3	Service Now	Internship 40 K per month & Employment Rs.21.00 Lakhs p.a.	5
4	Amazon - Through ACMS	Internship 60 K per month & Employment Rs.21.00 Lakhs p.a.	-
5	CISCO	Internship 60 K per month & Employment Rs.18.00 Lakhs p.a.	2
6	Amazon - Through ACMS (Amazon Campus Mentoring Series) & WOW (Women Of the World)	Internship 60 K per month	4
7	Visa Inc.,	Rs.15.40 Lakhs p.a.	2
8	Electronic Arts	Rs.13.24 Lakhs p.a.	1
9	Oracle India Private Ltd., (Vertical : GBU)	Vertical : GBU) (Internship 25 K per month & Employment Rs 11.00 Lakhs p.a	20
10	Oracle India Private Ltd., (Vertical : NetSuite)	Vertical : NetSuite)(Rs 11.00 Lakhs p.a	2
11	Mentor Graphics	Internship 30 K per month	3
12	FactSet	Internship 30 K per month & Employment Rs 9.00 Lakhs p.a	1
13	LTI Limited Infinity Coding Challenge (ICC-2021)	Rs.8.00 to 10.00 Lakhs p.a.	9
14	Accolite Software India Pvt. Ltd	Internship 20 K per month & Employment Rs.9.00 Lakhs p.a.	5
15	Accolite - Through Accolite Hiring Challenge 11.0	Internship 20 K per month & Employment Rs.9.00 Lakhs p.a.	3
16	Invesco India Pvt Ltd	Rs.9.00 Lakhs p.a.	1
17	Thoughtworks	Rs.8.32 Lakhs p.a.	1
18	NCR Corporation	Internship 25 K Per month & Employment Rs. 8.00 Lakhs p.a.	9
19	Infosys through - #HackwithInfy	Rs.8.00 Lakhs p.a.	3
20	Magnitude Software	Internship 25 K Per month & Employment Rs.8.00 Lakhs p.a.	1
21	Deloitte	Rs.7.60 Lakhs p.a.	11
22	Model N Software	Rs.7.28 Lakhs p.a.	5
23	TCS - Digital	Internship 15 K per month & Employment Rs 7.00 Lakhs p.a	13

S. No.	Name	CTC	CSE
24	Kodem Legal Technologies	Internship 15 K per month & Employment Rs.7.00 Lakhs p.a.	2
25	Loyalty Juggernaut	Internship 15 K per month & Employment Rs.7.00 Lakhs p.a.	5
26	Verisk Analytics	Internship 20 K Per month & Employment Rs. 7.00 Lakhs p.a.	2
27	Inncircles	15 K Per month & Employment Rs.7.00 Lakhs p.a.	1
28	Zemoso Technologies	Internship 20 K Per month & Employment Rs. 6.89 Lakhs p.a.	2
29	Cognizant - GenC Next	Internship 12 K Per month & Employment Rs.6.75 Lakhs p.a.	2
30	LTI Limited	Rs.5.00 to 6.50 Lakhs p.a.	31
31	Accenture	Rs.4.50 to 6.50 Lakhs p.a.	23
32	Copart India Pvt. Ltd.	Internship 20 K Per month & Employment Rs.5.00 to 6.50 Lakhs p.a.	7
33	MTX Group Inc - India	Rs.6.50 Lakhs p.a.	3
34	Hitachi Consulting Software Services India Pvt Ltd.,	Internship 20 K Per month & Employment Rs.6.25 Lakhs p.a.	-
35	TaknevIT Services Pvt. Ltd	Internship 15 K Per month & Employment Rs. 6.00 Lakhs p.a.	2
36	TechnipFMC (Female Drive)	Female Drive)(Rs.6.00 Lakhs p.a.	-
37	Epam	Internship 15 K Per month & Employment Rs.6.00 Lakhs p.a.	1
38	IHS Markit	Rs.6.00 Lakhs p.a.	1
39	Byjus	Rs.6.00 Lakhs p.a.	-
40	Phenom People	Internship 15 K Per month & Employment Rs.4.50 to 5.05 Lakhs p.a.	3
41	Infosys through -Infosys Certification	Rs.3.60 to 5.00 Lakhs p.a.	14
42	Merilytics	Rs.5.00 Lakhs p.a.	3
43	Abjayon Consultancy Pvt. Ltd.,	Internship 10 K Per month & Employment Rs.5.00 Lakhs p.a.	1
44	Unschool Learning	Rs.5.00 Lakhs p.a.	1
45	Techigai Private Limited	During Training Rs.2.40 p.a. after Rs. 5.00 Lakhs p.a.	1
46	Verisk Analytics- Civil	Rs.5.00 Lakhs p.a.	-
47	TA Digital	Rs.4.64 Lakhs p.a.	1
48	Invesco (Infra - CSS)	Rs.4.60 Lakhs p.a.	1
49	Ernst & Young LLP	Rs.4.50 Lakhs p.a.	-
50	WhiteBlue Cloud Services	Rs.4.50 Lakhs p.a.	-

S. No.	Name	CTC	CSE
51	FTD India	Rs.4.50 Lakhs p.a.	1
52	Amazon India Real Estate & Engineering	Rs.4.50 Lakhs p.a.	-
53	Reliance Retail Ltd	Rs.4.40 Lakhs p.a.	-
54	Cognizant - GenC	Internship 12 K Per month &Employment Rs.4.00 Lakhs p.a.	26
55	Modak Analytics	RS.4.00 Lakhs p.a.	5
56	CtrlS Cloud4C	Rs.4.00 Lakhs p.a.	1
57	Vassar Labs	Internship 15 K Per month &Employment Rs. 4.00 Lakhs p.a.	1
58	Infosys	Rs.3.60 Lakhs p.a.	9
59	Darwin Box	Internship 15 K Per month &Employment Rs. 3.60 Lakhs p.a.	-
60	Aggne Global IT Services Pvt., Ltd.,	Rs.3.60 Lakhs p.a.	1
61	TCS - Ninja	Rs.3.50 Lakhs p.a.	36
62	Hexaware Technologies	Rs.3.50 Lakhs p.a.	1
63	Torrent Gas	Rs.3.50 Lakhs p.a.	-
64	RMSI Private Ltd	Rs. 3.46 Lakhs p.a.	-
65	Salarpuria Sattva Group	Rs.3.25 Lakhs p.a.	-
66	MediaMint	Rs.3.01 Lakhs p.a.	-
67	Prokarma Softech Pvt Ltd	Rs.3.00 Lakhs p.a.	-
68	United Online	Rs. 3.00 Lakhs p.a.	1
69	Advintek Pte Ltd	Rs.3.00 Lakhs p.a.	4
70	Sagar Soft	Rs.3.00 Lakhs p.a.	1
	Gross Selections	-	295
	Net Selections	-	133
	% of Selections	-	97.08