

# Vasavi College Of Engineering (Autonomous) CSE NEWS BULLETIN

Department of Computer Science & Engineering Ibrahimbagh – 500031

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### **CSI Student Chapter Newsletter**

#### **INSIDE THIS ISSUE**

- 1. Professional Bodies
  - A) CSI chapter
- 2. Co-Curricular/Extra-Curricular Activities
  - A) Guest Lectures
  - B) Workshops, Conferences/ FDPs Attended
  - C) NPTEL Certifications
- 3. Achievements
  - A) Students
  - B) Faculty
- 4. Paper Publications
- 5. Alumni Activities
- 6. Placements

#### **OUR VISION**

To be a center for imparting Computer Science and Engineering education and to serve as a valuable resource for the industry and society.

#### **OUR MISSION**

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

#### PEO's

- 1. Solve problems in a modern technological society as valuable and productive engineers.
- 2. Function and communicate effectively both individually and within multidisciplinary teams.
- 3. Be sensitive to the consequences of their work, both ethically and professionally, for productive professional careers.
- 4. Continue the process of life-long learning.

## 1. PROFESSIONAL BODIES

#### A. CSI Student Chapter

The Department of Computer Science has conducted "Bellman Crown 2K24" a National Level Online Coding Contest on 3<sup>rd</sup>November, 2024 from 10:00AM to 1:00PM under CSI Student Branch.

93 teams have registered for the contest, among which 71 teams are from Vasavi college and 22 teams from other Institutions. We have Collected Rs. 300 per team from the students towards the registration fee.

Participants from different colleges have participated with great interest.

The contest was for 3 hours with 8 coding questions on Hacker rank platform. Each team have a maximum of two participants. The following are the details of the Cash prizes:

1stprize: Rs. 15000/ 2ndprize: Rs.10000/ 3rdprize: Rs. 5000/-

## 2. CO-CURRICULAR/EXTRA-CURRICULAR ACTIVITIES

#### A. Guest Lectures

The department organized a series of highly enriching guest lectures for the benefit of the students.

On 3<sup>rd</sup> April 2025, Dr E. Shailaja coordinated a session on "An Introduction to Artificial Intelligence: Promises, Challenges and Limitations" delivered by Prof. S. Durga Bhavani from SCIS, University of Hyderabad for II Semester CSE-AIML students (58 participants).

On **22**<sup>nd</sup> **March 2025**, Ms R. Sudha arranged a talk on "Information Security and Cyber Security — Introduction & Operation" by Mr Santosh Kumar Kompally, Cyber Security Engineer, Broadcom Inc., Hyderabad, attended by 64 students of III Year CSE-AIML (VI Semester).

Mr C. Gireesh coordinated a session on "Generative AI: LLMs and Agents" delivered by Mr Naveen Madhamshetty, Associate Director, TEKsystems, Hyderabad on 13<sup>th</sup> March 2025 for IV Semester CSE-B students (52 participants).

On 12<sup>th</sup> March 2025, Mr Narsaiah Putta organized a lecture on "Internet of Things and Fourth Industrial Revolution: A Digital Transformation" by Dr J. Soumya, Associate Professor, BITS Pilani Hyderabad, for VI Semester CSE-B students (60 participants).

Dr Nagaratna P. Hegde conducted a special session on **"Finance Management"** on **18<sup>th</sup> February 2025** by Mr Shekhar Munnuru, Assistant Vice President, Axis Bank Hyderabad, exclusively for all II Year girl students of CSE and CSE(AIML) (82 participants).

Dr Santosh Kumar R organized a talk on "DevSecOps and Chaos Engineering" by Mrs Y. Srujana, DevOps Manager, Lloyd Technologies on 8<sup>th</sup> February 2025 for III Year CSE-AIML students (46 participants).

Dr Bhargavi Peddi Reddy invited Mr Bhardwaj, Software Engineer, on 31st January 2025 to speak on "Leveraging LLMs for Scalable Pattern Detection and Data Analysis in Extensive Databases" for VI Semester CSE-A students (70 participants).

Dr E. Shailaja also coordinated a session on "Design Thinking: Principles and Practices" delivered by Mr M. Durga Prasad, Director-Experience Engineering, Innominds on 7<sup>th</sup> December 2024 (60 participants).

A total of 8 guest lectures were successfully conducted during the academic year 2024–25 (till April 2025), providing students with valuable industry and academic insights.

## 2. CO-CURRICULAR/EXTRA-CURRICULAR ACTIVITIES

#### B. Workshops, Conferences/ FDPs attended

- Dr. T. Adilakshmi attended a one-week FDP on "Blockchain and its Applications" from 17–21 June 2025.
- Dr. T. Adilakshmi participated in a two-day FDP on "Generative AI and Design Thinking & Agile Methodologies" on 13–14 March 2025.
- Dr. Nagaratna P Hegde completed a five-day FDP on "AI TOOLS" organized by GNITS from 17–21 February 2025.
- Dr. Nagaratna P Hegde successfully completed the NPTEL FDP on "Data Mining" (January–March 2025).
- Dr. Baswaraj Donagapure attended the ATAL FDP on "Deep Learning and Computer Vision in Clinical Research" from 17–22 February 2025.
- Dr. Baswaraj Donagapure participated in the NITTR FDP on "Python for Engineering Applications" from 17–21 March 2025.
- Dr. Baswaraj Donagapure completed the NPTEL FDP on "Database Management Systems" (January–March 2025).
- Dr. E. Shailaja attended the NITTR(K) FDP on "Python Programming" from 17-21 February 2025.
- Dr. P. Bhargavi participated in the ATAL FDP on "AI and Data Science in Small Business" from 10–15 February 2025.
- Ms. R. Sudha attended the NITTR FDP on "Python for Engineering Applications" from 17–21 March 2025.
- Dr. R. Sateesh Kumar participated in the ATAL FDP on "Strategic Approaches and Emerging Trends in Data Science" from 10–15 February 2025.
- Mr. P. Narsaiah completed the training program "Blockchain, Fintech and Cyber Security (BFC-25)" from 06–16 January 2025.
- Mr. P. Narsaiah attended the International Training Program on "AI-Driven Autonomous Systems: Applications and Innovations" from 27 January to 08 February 2025.
- Dr. T. Jalaja participated in the ATAL FDP on "Role of Generative AI and its Applications in Today's Era" from 13–18 January 2025.
- Dr. S. Komal Kaur attended the ATAL FDP on "Role of Generative AI and its Applications in Today's Era" from 13–18 January 2025.
- Ms. J. Madhumathi participated in the NITTR FDP on "Python for Engineering Applications" from 17–21 March 2025
- Ms. D. Laxmi Prasanna attended a six-day FDP on "LaTeX" organized by CVR College of Engineering from 24–29 March 2025.
- Ms. S. Asha Jyothi participated in the FDP on "Blockchain & Web 3" organized by Sri Siddhartha Institute from 10–17 March 2025.
- Ms. S. Asha Jyothi attended a six-day FDP on "LaTeX" at CVR College of Engineering from 24–29 March 2025.
- Ms. D. Mythili participated in the NITTR FDP on "Python for Engineering Applications" from 17–21 March 2025.
- Mr. Alphonso attended the FDP on "Gen AI and ChatGPT Applications in Industry" organized by ExcelR from 27–31 January 2025.
- Mr. Alphonso participated in the FDP on "Deep Dive into AI: Latest Trends using Machine Learning and Deep Learning" at Reva University from 13–18 January 2025.

#### 2. CO-CURRICULAR / EXTRA-CURRICULAR ACTIVITIES

#### **NPTEL Certifications**

Table 1. Faculty Achievements – NPTEL Course Certifications (AY 2024–25)

S.No	Faculty Name	Course Name	Duration	Institute	Result / Grade
1	Dr. Nagaratna P. Hegde	Data Mining	8 Weeks	IIT KGP	Elite+Silver
2	Dr. D. Baswaraj	Database Management Systems	8 Weeks	IIT KGP	Elite
3	Dr. V. Sireesha	Cloud Computing	12 Weeks	IIT KGP	Elite+Silver
4	Dr. E. Shailaja	Joy of Computing using Python	12 Weeks	IIT Madras	Elite
5	Dr. Bhargavi Peddireddy	Natural Language Processing	12 Weeks	IIT KGP	Completed
6	Dr. P. Kalpana	Foundation of Cloud IoT Edge ML	8 Weeks	IIT Kanpur	75% – Elite+Silver
7	Dr. M. Sunitha Reddy	Wireless Ad Hoc and Sensor Networks	8 Weeks	IIT KGP	96% – Elite+Gold (Top 2%)
8	Dr. S. Vinay Kumar	Introduction to Large Language Models	12 Weeks	IIT Delhi	72% – Elite
9	Dr. T. Jalaja	Fundamentals of OOP	12 Weeks	IIT Roorkee	94% – Elite+Gold (Top 1%)
10	Dr. S. Komal Kour	Introduction to Large Language Models	12 Weeks	IIT Delhi	Successfully Com- pleted
11	C. Gireesh	Machine Learning for Engineering Applications	12 Weeks	IIT Madras	Completed
12	P. Narsaiah	Foundation of Cloud IoT Edge ML	8 Weeks	IIT Kanpur	65% – Elite
13	T. Nishitha	Wireless Ad Hoc and Sensor Networks	8 Weeks	IIT KGP	72% – Elite
14	T. Susmitha	Programming, Data Structures & Algorithms using Python	8 Weeks	IIT Madras	Successfully Completed
15	D. Laxmi Prasanna	Introduction to Machine Learning	12 Weeks	IIT Madras	61% – Elite
16	B. Revathi	Wireless Ad Hoc and Sensor Networks	8 Weeks	IIT KGP	80% – Elite+Silver
17	D. Likhitha	Object Oriented System Development using UML	12 Weeks	IIT KGP	Successfully Completed
18	K. Manasa	Object Oriented System Development using UML	12 Weeks	IIT KGP	71% – Elite
19	Asha Jyothi	Introduction to Machine Learning	12 Weeks	IIT Madras	Successfully Completed
20	L. Rakesh	Wireless Ad Hoc and Sensor Networks	8 Weeks	IIT KGP	69% – Elite

## 3. ACHIEVEMENTS

#### A. Student Acheivements

Kalla Sai Deepak (1602-22-748-035, 3rd Year CSM) secured 2nd place in Pyraminx and 15th rank in Sum of Ranks (Kinch) at Bangalore Cube Open 2025 (18–20 April 2025), later won 2nd place in Skewb and 3rd place in Pyraminx at NALSAR Cube Open A 2025 (5 April 2025), and also clinched 1st place in Pyraminx and 3rd place in Skewb at DC Open Feb Hyderabad Sunday 2025 (2 February 2025).

Dhadi Sai Praneeth Reddy (1602-23-733-038, 2nd Year CSE) along with Kasireddy Manideep Reddy won the **Best Startup Award 2025** (Hyderabad Chapter) at CSI Excellence Awards on 21 June 2025. The same duo secured **1st Prize & Gold Medal** in Hack India 2025 – SPARK 6 Hackathon (11–12 April 2025) on the theme Gen AI & Web3 Technologies and qualified for the National Finals in Delhi.

Dhadi Sai Praneeth Reddy also won **1st Prize** in Gen AI Hackathon 2025 (8 March 2025) with the project "QWIX CV – AI Resume Generator", **2nd Prize & Silver Medal** in Anti Drug Awareness Poster Presentation (9 April 2025), Consolation Prize from Telangana Anti Narcotics Bureau (26 June 2025), and published a research paper titled "Optimizing Multi-Tenancy FPGA Cloud Systems for Efficient Resource Utilization" in JJRTI 2025.

Kasireddy Manideep Reddy and Pranathi bagged **1st Prize** while another team secured **2nd Prize** in Paper Presentation at Acumen Techfest (10 April 2025). Kandela Anshul won **1st Prize** and Kakanur Banu Satwik Reddy, Amburi Ruthvik, Gouni Karthika Reddy secured **2nd Prize** in Sherlock Holmes event at the same fest.

Several teams excelled at Acumen Techfest 2025 with 1st and 2nd prizes in Code Relay, AI Imagination, Syntax Showdown, Treasure Hunt, Movie Hunt, Squid Game, Snake & Ladder, Three-Legged Race, Code to Escape, Bid-n-Code and Jail Break events.

M. Raviteja, T. Vighnesh Adithya Reddy and K. Sakshith reached the finals of VNR Design-a-thon (1–2 March 2025). M Pranay Reddy and team won 1st position in Code and Cognition events (February 2025).

K. Bhargava Sai Karunya (4th Year AIML) achieved **Global 21st rank (Top 25 finalist)** in TCS CodeVita Season 12. Ms. Sneha (2nd Year CSE) has been selected for the prestigious **Google STEP Internship 2025** with a stipend of 80,000 per month. Azhan Sabeel represented Telangana at the national level in the Viksit Bharat Young Leader Contest organised by the Ministry of Youth Affairs and Sports, Govt. of India.

Heartiest congratulations to all the winners and participants!

## 3. ACHIEVEMENTS

#### A. Faculty Achievement

Dr. M. Jithender Reddy received the *Best Performing Instructor from TASK* award in recognition of outstanding performance and commitment to excellence through the Cisco Networking Academy at the **National Level** on 11.02.2025.

Dr. M. Jithender Reddy was recognized for Instructor Years of Experience (15 Years) at the International Level on 03.03.2025.

T. Anjali contributed as a Reviewer for the 1st Global Conference on Cognitive Computing and Communication Technology and DPU TechConnect 1.0 organized in collaboration with IEEE, Pune at Dr. D. Y. Patil School of Science and Technology, Pune at the International Level on 04.04.2025.

K. Srividya successfully completed the *Infosys Springboard – Natural Language Processing Foundation Certification* at the **National Level** on 05.02.2025.

T. Susmitha successfully completed the *Infosys Springboard – Natural Language Processing Foundation Certification* at the **National Level** on 21.02.2025.

Dr. T. Jalaja successfully completed the Infosys Springboard- Python Foundation Certification at the National Level on 15.02.2025.

K. Srividya successfully completed the Infosys Springboard-Applied Generative AI Certification at the National Level on 20.03.2025.

D. Mythili successfully completed the *Infosys Springboard-Applied Generative AI Certification* at the **National Level** on 19.03.2025.

Sabnekar Asha Jyothi successfully completed the *Infosys Springboard-Applied Generative AI Certification* at the **National Level** on 21.03.2025.

- D. Laxmi Prasanna successfully completed the *Infosys Springboard-Applied Generative AI Certification* at the **National Level** on 21.03.2025.
- K. Srividya successfully completed the *Infosys Springboard-Principles of Generative AI Certification* at the **National Level** on 25.03.2025.
- D. Mythili successfully completed the *Infosys Springboard-Principles of Generative AI Certification* at the **National Level** on 27.03.2025.
- P. Kalpana was recognized as a Research Co-Supervisor in the Department of Computer Science and Engineering at DY Patil Agriculture and Technical University, Talsande, Kolhapur, Maharashtra, India at the National level on March 6th, 2025.
- Dr. R. Sateesh Kumar contributed as a reviewer to carry out peer review of research articles in the 2nd International Conference on Advanced Materials and Computational Methods in Mechanical Engineering (ICAMCMM-2025) held at Vasavi College of Engineering, Hyderabad at the International level on February 15–16, 2025.

## 4. PAPER PUBLICATIONS

S. No	Name of Faculty Jou		Conferences
1	Dr. T. Adilakshmi	6	_
2	Dr. Nagaratna P. Hegde	_	8
3	Dr. D. Baswaraj	_	1
4	Dr. M. Sunitha Reddy	1	_
5	Dr. Parsi Kalpana	1	-
6	Dr. R. Santosh Kumar	1	-
7	Dr. Bhargavi P	2	-
8	Dr. M. Jithender Reddy	_	1
9	Ms. S. Komal Kour	1	_
10	Ms. K. Manisha	_	1
11	Ms. T. Anjali	1	_
12	Ms. Srividhya	1	-
13	Ms. D. Laxmi Prasanna	_	1
14	Ms. D. Mythili	-	1
15	Ms. Likhitha	1	_

Table 2. Faculty Publications Summary

## 5. ALUMNI ACTIVITIES

- 25 Jan 2025 "Industry Perspective Coding Practices using Java" Ms. Anisha K., SDE-1, Zeta and Mr. Abhinav, Cloud Engineer-2, Oracle (Alumni 2022) IV Semester CSE A & C
- 22 Feb 2025 "Structured Learning with Online Platforms" Mr. Vinay Reddy G., Software Engineer, Oracle (Alumnus 2024) II Semester CSE C
- 1 Mar 2025 "Placement Orientation" Mr. Ajeeth, Associate Software Engineer, Qualcomm and Mr. Karthikeya, SDE, AT&T (Alumni 2024) IV Semester CSE A & C
- 29 Mar 2025 "Software Defined Vehicles" Mr. Nishanth Patil, Product Manager, Wipro Pvt. Ltd., Hyderabad (Alumnus 2019) IV Semester CSE B & C
- 12 Apr 2025 1991 Alumni Award Presentation Mr. V. Govardhan Reddy, President, VCE Alumni Society (Alumnus 1991) IV Semester

The department thanks all alumni for their valuable time and insights.

## 6. PLACEMENTS

Company / Role	Package / Stipend	Drive Date(s)	Offers (CSE)	Offers (CSE- AIML)
Infosys (Specialist Programmer)	Rs. 9.50 LPA	18.02.25	1	1
Infosys (Digital Specialist Engineer)	Rs. 6.25 LPA	28.03.25	4	1
Prodapt Solutions Pvt. Ltd. (Dream)	Rs. 5.50 LPA + 50K Bonus	09.01.25	2	2
Prodapt Solutions Pvt. Ltd.	Rs. 4.00 LPA	09.01.25	3	2
FedEx Advanced Capability Community – India	Internship 30K/month + Rs. 7.00 LPA	14.01.25, 09.01.25	9	1
Zeta	Internship 60K/month + Rs. 16.00 LPA	29.01.25, 18.01.25, 13.01.25	3	_
BizAcuity Solutions Pvt. Ltd.	Rs. 7.00 LPA	23.01.25, 21.01.25	3	_
HSBC Technology India	Rs. 9.00 LPA	30.01.25, 25.01.25	4	_
EY – GDS	Rs. 4.83 LPA	25.02.25, 07.02.25, 05.02.25, 04.02.25	6	5
Skill Soft	Rs. 10.00 LPA	03.03.25, 01.03.25, 23.02.25	1	_
Techdome Solutions	Internship 15K/month + Rs. 4.00 LPA	12.03.25, 06.03.25	1	_
RevBoosters	Internship 15K/month + Rs. 4.00 LPA	13.03.25, 04.03.25	2	_
Qualcomm	16.50 LPA + 4.75L Bonus + 50K Relocation + RSU \$10K	09.04.25, 05.04.25, 30.03.25	2	3
Policybazaar Insurance Brokers	Rs. 4.50 LPA	11.04.25, 08.04.25	4	_
Prowess Software	Rs. 4.00 LPA	27.03.25, 14.03.25	_	1
Ideagen	Rs. 7.00 LPA	05.05.25, 23.04.25	1	2
Progress Software	Internship 40K/month	25.06.25, 13.06.25, 02.06.25	2	_
Total Offers			48	19

Table 3. Placement Offers Summary (CSE & CSE-AIML) – As of June 2025