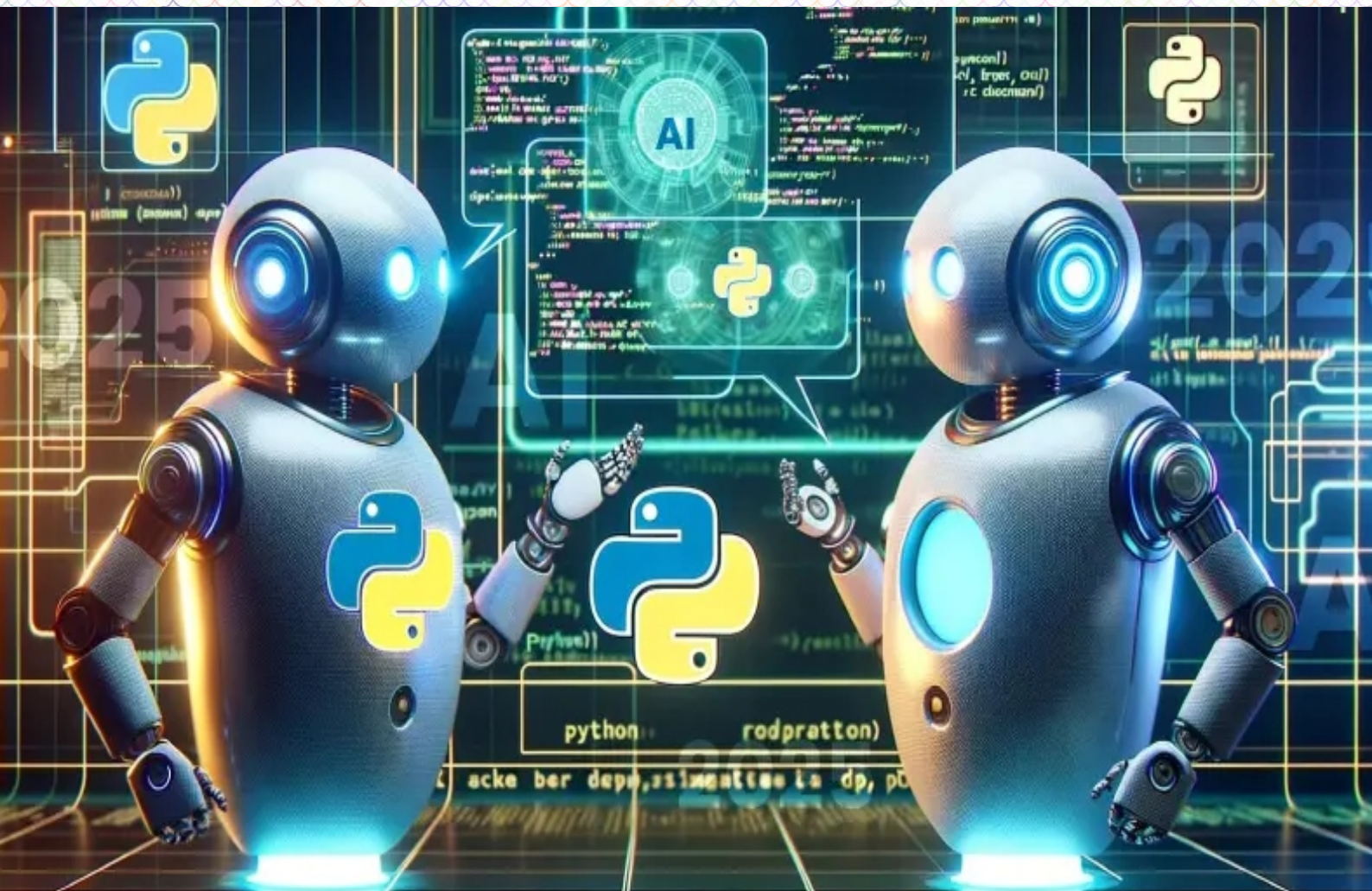


Department of Computer Science & Engineering

CSEPULSE

Bi-Monthly News Letter
(March - April - May)

2025-26



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Editorial Board

<u>Name</u>	<u>Designation</u>	<u>Role</u>	<u>Department</u>
Dr. P. Shanthi Priya	Assoc. Professor	Chief Editor	CSE
Mrs. S. Radhika	Asst. Professor	Editor	CSE
Mr.T.Siddartha	Student	Coordinator	IV CSE
Mr.V.Abhiram	Student	Coordinator	IV CSE
Mr. AlakantiBhavish	Student	Coordinator	III CSE
Ms.Vasishta	Student	Coordinator	III CSE
Mr. Belde Karthik	Student	Coordinator	III CSE

VISION & MISSION OF THE INSTITUTE

VISION

To be a premier institution ensuring globally competent and ethically strong professionals.

MISSION

1. To provide higher education by refining the traditional methods of teaching to make globally competent professionals.
2. To impart quality education by providing the state-of-the-art infrastructure and innovative research facilities.
3. To practice and promote high standards of professional ethics, transparency, and accountability.

VISION & MISSION OF THE DEPARTMENT

VISION

To be a center of excellence for creative and innovative Computer Science and Engineering graduates with strong programming skills, research, and industry-ready for building value-based society.

MISSION

1. Imparting the quality technical education through an effective teaching – learning process for producing global competent IT professionals with oral values.
2. Providing the state of the art infrastructure and ICT for Continuous innovative learning and research.
3. Undertake collaboration & Internship with industry to produce industry-ready graduates.

ABOUT THE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2009. The growth of the Department of Computer Science & Engineering is taking strides in strength and in facilities every year. The blooming department is headed by Dr. K. Rameshwaraiiah.

The Department is known for its reputed faculty having expertise in diverse fields. The students are primarily trained here to leverage computer software and hardware efficiently to provide them with a Bachelor's Degree in Computer Science. The students of the department actively participate in co-curricular and extra-curricular activities. Tech Samprathi is an informal association of students and faculty of CSE. It conducts various technical events to benefit students in academic and technical skills.

The teaching staff members are dedicated and determined to learn new things and never hesitate to give their best at all the times. Department has 9 computer centers for UG students and 1 Elite Research and Development center apart from labs provided for other branches. All the computers in computer centers are connected via LAN.

The Department is known for its eminent faculty having expertise in diverse fields. The students are primarily trained here to leverage computer software and hardware efficiently.

The main motto of the Department is to bridge the gap between industry and institution and produce industry required tailor-made engineers.

SALIENT FEATURES:

Intake

The growth of the Department is taking strides in strengths and facilities every year.

- The Department offers a four-year course of Bachelor's Degree (B.Tech) in Computer Science and Engineering with an intake of 360 seats.

Accreditations

- The Department is accredited by the National Board of Accreditation (NBA) in the year 2018 and further accredited in the year 2022.

Infrastructure

Department tailors industry required computer professionals to bridge the technological gap between Academia and Industry. It instigates the latest innovations in the new era of the world of computer science and the faculty enthusiastically involves in imparting programming roots of various technologies. Computer science and engineering comprise a total of nine computer labs with more than 400 high-end systems with software recommended by JNTUH and AICTE. UG & PG students are enforced to practice all the lab sessions in a LINUX environment.

Faculty

The teaching staff members are dedicated and determined to learn new things and never hesitate to give their best at all times. The department contains more than 40 faculty members including Professors, Associate Professors, and Assistant Professors. In addition to teaching faculty, we have non-faculty and system administrators. Department has 9 computer centers for UG students and 1 Elite Research and Development center apart from labs provided for other branches. All the computers in computer centers are connected via LAN.

The teaching staff members are dedicated and determined to learn new Technologies, update their subject knowledge, and to give their best all the time. The department enforced association with professional societies like IEEE, CSI, ISTE, etc.

The department of CSE is having an academic alliance with ORACLE Academy, VM Ware, and DELL EMC.

FACULTY ACHIEVEMENTS

Book Chapter

- Mr. M.Hari Prasad, Published Book Chapter on “AI for Cyber Security and Threat Detection in Digital ECO Systems” with ISBN No. 978-93-47785-17-7 in March 2026.

Patents

- Mr.T.Madhu, Published patent on “An Analysis of Intelligent Digital Commerce Supply Chain Management System on Business Performance” with Application No. 202611031559 in May 2026.
- Dr.M. Santhosh Kumar, Published patent on “Automated Machine Learning Model Optimization System Using Meta-Learning Techniques” with Application No. 202641051707 in May 2026.
- Dr.M. Santhosh Kumar, Published patent on “A System and Method for Ultra-Low Latency Communication Protocol in Sixth Generation (6G) Networks” with Application No 202641050710 in May 2026.
- Dr.P.Shanthi Priya, Published patent on “Data Extraction Scanner” with Application No.440040-001 in May 2026.
- Dr.K.Rameshwaraiyah, Published patent on “Artificial Intelligence Based Brain Tumor Detection Device” with Application No.465156-001 in April 2026.
- Mrs.K.Ashwini, Published patent on “Road Condition Monitoring Safety Traffic Signal” with Application No.456102-001 in April 2026.
- Dr.A.Prashanthi, Published patent on “Hybrid Cloud-Edge Framework For Intelligent Data Offloading And Computation” with Application No 202641011161 in April 2026.
- Dr.K.Rameshwaraiyah, Published patent on “Artificial Intelligence Based Brain Tumor Detection Device” with Application No. 465156-001 in April 2026.
- Dr.A.Prashanthi, Published patent on “Hybrid Cloud-Edge Framework For Intelligent Data Offloading And Computation” with Application No. 202641011161 in March 2026.
- Mrs.K.Ashwini, Published patent on “Road Condition Monitoring Safety Traffic Signal” with Application No. 456102-001 in April 2026.

Journals & Conferences

- Dr. M.Santhosh Kumar, Presented conference paper on “XDRL: Intelligent and Resilient Task Scheduling in Multi-Cloud Environment” at 2026 IEEE 2026 Fourth International Conference on Augmented Intelligence and Sustainable Systems (ICAISS), with ISBN 979-8-3315-9234-9 in May 2026.
- Dr.A.Prashanthi, Published paper on “Ensemble Knowledge Distillation-based Federated Learning for Effective Intrusion Detection in Heterogeneous Networks” at GRENZE Scientific Society (GSS), with ISSN No. 2349-3571 in April 2026.
- Dr.A.Prashanthi, Published paper on “Group-Based Recommendation System Using Bi-Stage Adaptive Deep Learning Model” at International Journal of Computational Intelligence Systems, with ISSN No. 1875-6891 in March 2026.
- Dr. S. Sree Hari Raju, Presented conference paper on “Privacy-Enhancing Visual Analytics: Homomorphic and Encrypted Inference for Smart Cameras” at 2026 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI) , with ISBN 979-8-3315-4970-1 in April 2026.
- Dr.M. Santhosh Kumar, Dr. A Prashanthi, Mrs. V Mounica, Presented conference paper on “EAO: An Intelligent and Scalable ML Driven Task Scheduling in Fog Computing Environment” at IEEE 2025 6th International Conference on Smart Electronics and Communication (ICOSEC) , with ISBN 979-8-3315-9859-4 in April 2026.
- Dr. S. Sree Hari Raju, Presented conference paper on “Enhancing Digital Forensic Security: A Secure Storage Model with Authentication and Optimal Key Generation Based Encryption” at 2025 2nd International Conference on Recent Trends in Electrical, Electronics and Computing Technologies (ICRTEECT), with ISBN 979-8-3315-8172-5 in April 2026.
- Dr. M.Santhosh Kumar , Mr. R Nikhil Raj, Presented conference paper on “An Integrated ML-XAI Framework for Adaptive Task Scheduling in Multi Cloud Environments” at IEEE 2026 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in March 2026.
- Dr. M.Santhosh Kumar, Presented conference paper on “XDL-IRTS: an Intelligent and Resilient Task Scheduling in Large-Scale Cloud Environments” at IEEE 2026 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in March 2026.
- Dr. M.Santhosh Kumar, Presented conference paper on “Fuzzy-DRL: Cost and Energy Efficient Task Scheduling in Cloud-Fog Computing Environment” at 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in March 2026.

- Dr. M.Santhosh Kumar, Presented conference paper on “Integrating Data Science and Meerkat Clan Optimization for Predictive Cloud Task Scheduling” at IEEE 2026 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in March 2026.
- Dr. M.Santhosh Kumar, Presented conference paper on “SGA: Intelligent Task Scheduling for Enhanced Throughput and Fault Tolerance in Cloud Environments” at IEEE 2026 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in March 2026.
- Dr. M.Santhosh Kumar, presented conference paper on “A Multi-Model Machine Learning Framework for Intelligent Credit Card Fraud Detection” at IEEE 2026 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in March 2026.
- Dr. M.Santhosh Kumar, presented conference paper on “Meta FOA: Classifying and Scheduling of IoT Tasks in Cloud Computing Environment” at IEEE 2026 6th International Conference on Expert Clouds and Applications (ICOECA), with ISBN 979-8-3315-7451-2 in April 2026.
- Dr. Santhosh Kumar Medishetti, Mr. R Nikhil Raj, presented conference paper on “BaOA: Intelligent and Resilient Task Scheduling in Multi-Cloud Environment” at IEEE 2026 6th International Conference on Expert Clouds and Applications (ICOECA), with ISBN 979-8-3315-7451-2 in April 2026.
- Dr. M.Santhosh Kumar, presented conference paper on “Reliability-Aware Cloud Task Scheduling using Large Neighborhood Search Optimization” at IEEE 2026 8th International Conference on Intelligent Sustainable Systems (ICISS), with ISBN 979-8-3315-5318-0 in April 2026.
- Mr. B. Lokesh, Published paper on “AgriFusionNet: A Hybrid Deep Learning and IoT Framework for Unified Crop Yield Forecasting and Disease Detection ” Conference: 2025 2nd Asian Conference on Intelligent Technologies (ACOIT), with ISSN No. 979-8-3315-3660-2 in March 2026.

NPTEL Certifications

Sn o	Faculty Name	Course Name	Organize by	Time Line	Duratio n
1	Mrs. M.Revathi	Cloud Computing	IIT Kharagpur	Jan-Apr 2026	12 Weeks
2	Mr. M.Vijayakanth	Computer Networks and Internet Protocol	IIT Kharagpur	Jan-Apr 2026	12 Weeks
3	Mr.V. Shiva Kumar	Fundamentals of Object Oriented Programming	IIT Roorkee	Jan-Apr 2026	12 Weeks
4	Dr. P. Santhi Priya	Machine Learning for Engineering and Science Applications	IIT Madras	Jan-Apr 2026	12 Weeks
5	Dr. P. Santhi Priya	Mathematical Foundations of Machine Learning	IISC Bangalore	Jan-Apr 2026	12 Weeks
6	Mr. Syed Noor Mohammed	Programming in Java	IIT Kharagpur	Jan-Apr 2026	12 Weeks
7	Mr. K. Narendar	Programming in Java	IIT Kharagpur	Jan-Apr 2026	12 Weeks
8	Mr. T. Udayakiran	Introduction to Internet Of Things	IIT Kharagpur	Jan-Apr 2026	12 Weeks
9	Mrs. K. Ashwini	Software Testing	IIT Kharagpur	Jan-Apr 2026	4 Weeks
10	BABINA ELANGBAM	Python for Data Science	IIT Madras	Jan-Mar 2026	4 Weeks
11	VEMULA SATISH	Python for Data Science	IIT Madras	Jan-Mar 2026	4 Weeks

STUDENT ACHIEVEMENTS

Conference

- Mrs.S.Akshaya, Mr.L.Someshwar,Mrs.K.Vaishnavi , Published Conference paper on “EAO: An Intelligent and Scalable ML Driven Task Scheduling in Fog Computing Environment” at IEEE 2025 6th International Conference on Smart Electronics and Communication (ICOSEC), with ISSN No. 979-8-3315-9859-4 in April 2026.

Other College Event Participations

- ARUN KUMAR, 247Z1A0524 participated in the event Game Dev Battle organized by CVR College of Engineering on 3/1/2026 and won 2nd Prize.
- CHANDANA TAUSHIK, 247Z1A0560 participated in the event UI/UX contest organized by CVR College of Engineering on 3/1/2026 and won 1st Prize.
- ABHINAV KUMAR MISHRA, 247Z1A0501 participated in the event UI/UX Design-A-Thon organized by SCIENT Institute of Technology on 3/1/2026 and won 2nd Prize.
- ARUN KUMAR, 247Z1A0524 participated in the event UI/UX Design-A-Thon organized by SCIENT Institute of Technology on 3/1/2026 and won 2nd Prize.
- ADABALA BHANU SATYA TEJA, 247Z1A0502 participated in the event UI/UX Design-A-Thon organized by SCIENT Institute of Technology on 3/1/2026 and won 2nd Prize.
- CHANDANA TAUSHIK, 247Z1A0560 participated in the event UI/UX Design-A-Thon organized by SCIENT Institute of Technology on 3/1/2026 and won 2nd Prize.
- BELLALA ASHRUTH, 247Z1A0537 participated in the event UI/UX Design-A-Thon organized by SCIENT Institute of Technology on 3/1/2026 and won 2nd Prize.

Virtual Internships

S N o	NAME OF THE STUDENT	Roll No.	YE AR	TITLE OF INTERNSHIP	NAME OF THE ORGANIZATION	Timelin e
1	K SHANMUKH SAI	237Z1A 0585	III	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
2	VEDHASRI KOVURI	237Z1A 0589	III	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
3	HARSHITHA CHEERLA	247Z1A 0563	II	Java Full Stack Developer	EDUSKILLS	Jan-Mar 2026
4	KRUTHIKA PENUGONDA	227Z1A 05D9	IV	Siemens Data Science Master	EDUSKILLS	Jan-Mar 2026
5	DONDETI VASISHTA	237Z1A 0543	III	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
6	BIRRU USHA	237Z1A 0522	III	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
7	ALUVALA PERSIS	227Z1A 0507	IV	Data Analytics with Python & Power BI	EDUSKILLS	Jan-Mar 2026
8	KALAKUNTLA MANISH KUMAR	237Z1A 0571	III	Python Full Stack Development + Project	EDUSKILLS	Jan-Mar 2026
9	KONATHAM GNANESHWAR REDDY	237Z1A 0584	III	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
10	KANDIKONDA MANIDEEP	247Z1A 05C9	II	Python Full Stack Development + Project	EDUSKILLS	Jan-Mar 2026
11	SHETTI ANJANA SOWMYA	237Z1A 05G0	III	Ethical Hacking (english Language)	EDUSKILLS	Jan-Mar 2026
12	BAIRI . PRAVALIKA	227Z1A 1206	IV	Python Full Stack Development + Project	EDUSKILLS	Jan-Mar 2026
13	RAMGIRI RACHARAYUDU	227Z1A 1250	IV	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
14	EERLA RAKESH	227Z1A 0547	IV	Java Full Stack Developer	EDUSKILLS	Jan-Mar 2026
15	AKHILA PATLA	227Z1A 05D6	IV	Zscaler Networking	EDUSKILLS	Jan-Mar 2026
16	DAMULURI KARTHIK	237Z1A 0535	III	Java Full Stack Developer	EDUSKILLS	Jan-Mar 2026
17	THATI SHIVA KUMAR	227Z1A 05H5	IV	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
18	VIVEK CHANDRA DARA	237Z1A 0537	III	Zscaler Zero Trust Cloud Security	EDUSKILLS	Jan-Mar 2026
19	MOHAMMAD ABDUL OWAIS	227Z1A 05B1	IV	Java Full Stack Developer	EDUSKILLS	Jan-Mar 2026
20	CHILUVERI VIKASINI	237Z1A 0533	III	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026
21	ELIPEDDI TEENA REDDY	227Z1A 1218	IV	Python Full Stack Development + Project	EDUSKILLS	Jan-Mar 2026
22	DERANGULA ANIL KUMAR	227Z1A 1217	IV	Python Fullstack Developer	EDUSKILLS	Jan-Mar 2026

NPTEL Certifications

S.no	Course Name	Name	College Roll no	Certificate Type	Timeline
1	Programming in Java	Rajini Ale	247Z1A0513	ELITE + GOLD	Jan-Apr 2026
2	Programming in Java	Rajitha Ale	247Z1A0514	ELITE + GOLD	Jan-Apr 2026
3	Programming in Java	Bellamkonda Jahnavi	247Z1A0538	ELITE + GOLD	Jan-Apr 2026
4	Programming in Java	Harshitha Cheerla	247Z1A0563	ELITE + GOLD	Jan-Apr 2026
5	Programming in Java	Dabbugottu Poojitha	247Z1A0570	ELITE + GOLD	Jan-Apr 2026
6	Programming in Java	Putta Sri Tejaswi	247Z1A0501	ELITE + GOLD	Jan-Apr 2026
7	Programming in Java	Lakkam Akshaya	257Z5A0515	ELITE + GOLD	Jan-Apr 2026
8	Programming in Java	Vadlakonda Rashmitha	237Z1A1262	ELITE + GOLD	Jan-Apr 2026
9	Programming In Java	Bonkuru Madhurya	227Z1A0525	ELITE + GOLD	Jul-Oct 2025
10	Programming In Java	Govindu Pravalika	227Z1A0557	ELITE + GOLD	Jul-Oct 2025
11	Programming In Java	Laxmidhar Penta	227Z1A1248	ELITE + GOLD	Jul-Oct 2025
12	Programming In Java	Marati Pranitha	237Z1A05A4	ELITE + GOLD	Jul-Oct 2025
13	Programming in Java	Rajini Ale	247Z1A0513	ELITE + GOLD	Jan-Apr 2026
14	Programming in Java	Rajitha Ale	247Z1A0514	ELITE + GOLD	Jan-Apr 2026
15	Programming in Java	Bellamkonda Jahnavi	247Z1A0538	ELITE + GOLD	Jan-Apr 2026
16	Cloud Computing	237Z1A0543	Dondeti Vasishta	ELITE + SILVER	Jan-Apr 2026
17	Programming in Java	247Z1A0503	Sai Charan	ELITE + SILVER	Jan-Apr 2027
18	Internet Crimes and Cyber Security	247Z1A0524	Arun Kumar	ELITE + SILVER	Jan-Apr 2028
19	The Joy of Computing using Python	247Z1A0537	Bellala Ashruth	ELITE + SILVER	Jan-Apr 2029
20	Programming in Java	247Z1A0585	Dumpala Kruthika Reddy	ELITE + SILVER	Jan-Apr 2030
21	Programming in Java	247Z1A0591	Fahmida	ELITE + SILVER	Jan-Apr 2031
22	Programming in Java	257Z5A0514	Kunaram Srinidhi	ELITE + SILVER	Jan-Apr 2032
23	Programming in Java	237Z1A1209	Battula Amani	ELITE + SILVER	Jan-Apr 2033

24	Programming in Java	237Z1A1221	Saidurga	ELITE + SILVER	Jan-Apr 2034
25	Programming in Java	237Z1A1233	Kola Sravani	ELITE + SILVER	Jan-Apr 2035
26	Programming in Java	237Z1A1249	Poshala Srihitha	ELITE + SILVER	Jan-Apr 2036
27	Cloud Computing	237Z1A0543	Dondeti Vasishta	ELITE + SILVER	Jan-Apr 2026
28	Programming in Java	247Z1A0503	Sai Charan	ELITE + SILVER	Jan-Apr 2027
29	Python for Data Science	BADUGU VAISHNAVI	237Z1A0512	Successfully completed	Jan-Mar 2026
30	Python for Data Science	Sankepally indu	237Z1A05F4	Elite	Jan-Mar 2026
31	Python for Data Science	Hemasri Durishetti	237Z1A0561	Elite	Jan-Mar 2026
32	Python for Data Science	GOLLAGOPU SRUJANA	237Z1A0552	Successfully completed	Jan-Mar 2026
33	Python for Data Science	Md Rounaq ali	237Z1A05B0	Elite+Silver	Jan-Mar 2026
34	Python for Data Science	Birru usha	237Z1A0522	Elite	Jan-Mar 2026
35	Python for Data Science	SHETTI ANJANA SOWMYA	237Z1A05G0	Successfully completed	Jan-Mar 2026
36	User Interface Design	Taushik Chandana	247Z1A0560	Elite+Silver	Jan-Mar 2026
37	Data Base Management System	Inakanti Teja	247Z1A05B7	Successfully completed	Jan-Mar 2026
38	Data Base Management System	Arun Kumar yashwanth	247Z1A05V6	Successfully completed	Jan-Mar 2026
39	Data Base Management System	Adabala Bhanu Satya Teja	247Z1A0502	Elite+Silver	Jan-Mar 2026
40	Python for Data Science	Pooja Kesava Reddy	237Z1A1232	Elite	Jan-Mar 2026
41	Python for Data Science	B Ajay Kumar	237Z1A1212	Elite	Jan-Mar 2026
42	Python for Data Science	Peddireddy Rishwanth reddy	237Z1A1247	Successfully completed	Jan-Mar 2026

Industrial Visit

The Department of Computer Science and Engineering organized an industrial visit to the Centre for Development of Advanced Computing (C-DAC), Hyderabad to attend a Project Expo on 18th March 2026. The visit was arranged as part of the academic curriculum enrichment program to provide students with practical exposure to real-world applications of Information Technology, research activities and advanced computing solutions.

The main objective of the visit was to bridge the gap between theoretical knowledge and practical implementation by exposing students to innovative projects, advanced computing technologies, ongoing research initiatives and industry practices. The Project Expo provided an excellent opportunity for students to interact with researchers and technical experts, helping them understand emerging technological trends, industry expectations and career opportunities in the field of computer science and advanced computing.

A total of 120 students, along with six faculty members and the visit coordinator, actively participated in this educational visit. The Project Expo was highly informative and enabled students to gain valuable insights into practical implementations of concepts such as high-performance computing, artificial intelligence, cybersecurity and data science.

Overall, the visit was successful in enhancing students technical knowledge, motivating innovation and strengthening their understanding of research and development environments.

Additionally, students had the opportunity to observe demonstrations of emerging technologies such as the Internet of Things (IoT), quantum computing, healthcare technologies, and next-generation cybersecurity solutions. The visit also helped students understand the importance of research, innovation, and interdisciplinary collaboration in solving real-world problems. Such industrial visits play a vital role in enhancing students' practical knowledge, improving their technical awareness, and motivating them to pursue careers in research and advanced technology domains. The interaction with experts also encouraged students to focus on skill development and continuous learning to meet industry requirements.



Objectives:

The main objectives of the industrial visit were:

- To provide practical exposure to real-time projects and advanced technologies.
- To bridge the gap between theoretical knowledge and industry practices.
- To create awareness about emerging trends and research activities.
- To understand industry expectations and career opportunities.
- To motivate students towards innovation and project-based learning.

Activities During the Visit:

➤ **Introduction:**

The III-Year students of the Department of Computer Science and Engineering, NNRG College participated in an industrial visit to C-DAC, Tarnaka, Hyderabad as part of a Project Expo. The visit aimed to provide practical exposure to emerging technologies and to create awareness about government initiatives in the Information Technology sector.

➤ **About the Organization:**

The Centre for Development of Advanced Computing (C-DAC) is a premier Research and Development organization under the Ministry of Electronics and Information Technology (MeitY), Government of India. The organization focuses on advanced computing, software development and IT solutions, contributing significantly to India's technological growth..

➤ **Objective of the Visit:**

- To understand real-world applications of modern technologies.
- To explore government initiatives in IT and digital transformation.
- To interact with experts and enhance students' technical knowledge.

➤ **Overview of the Project Expo:**

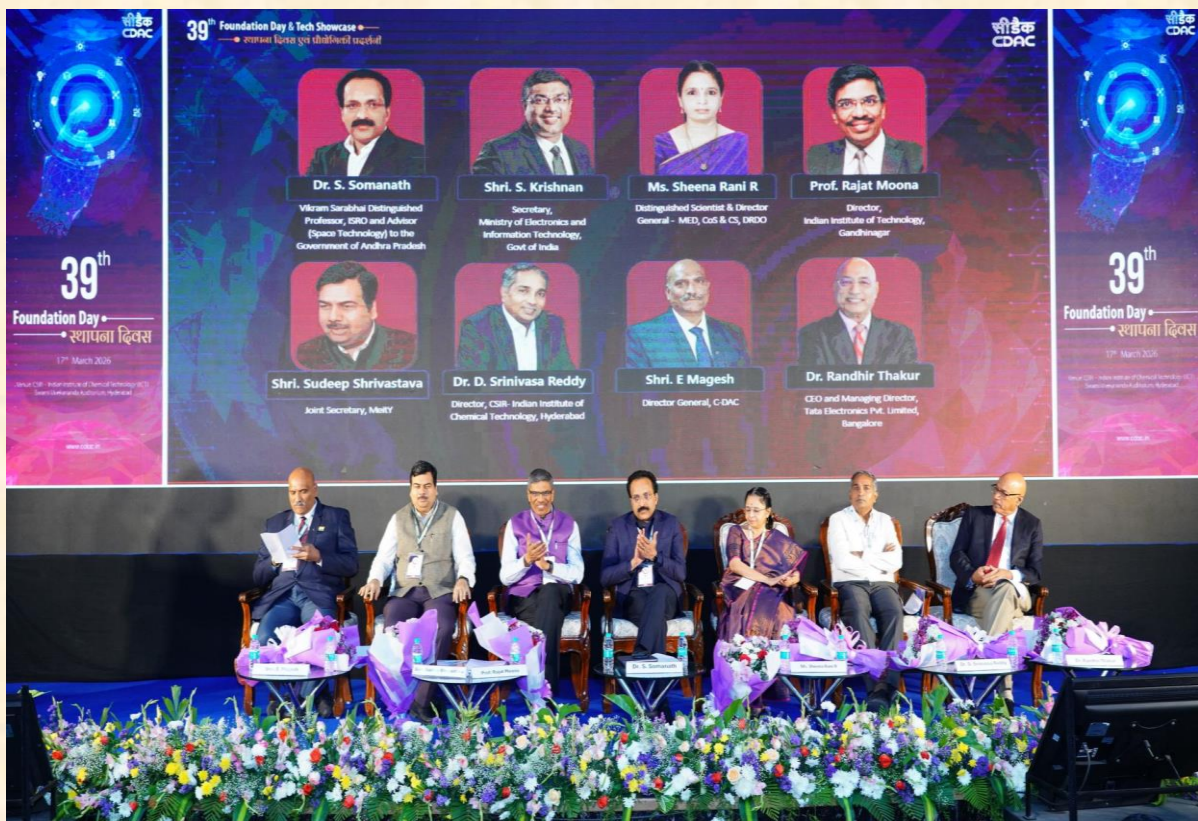
The Project Expo consisted of several stalls representing various technological domains. Each stall demonstrated innovative projects, research initiatives and technology-driven solutions. Technical experts provided detailed explanations and live demonstrations of the working models.

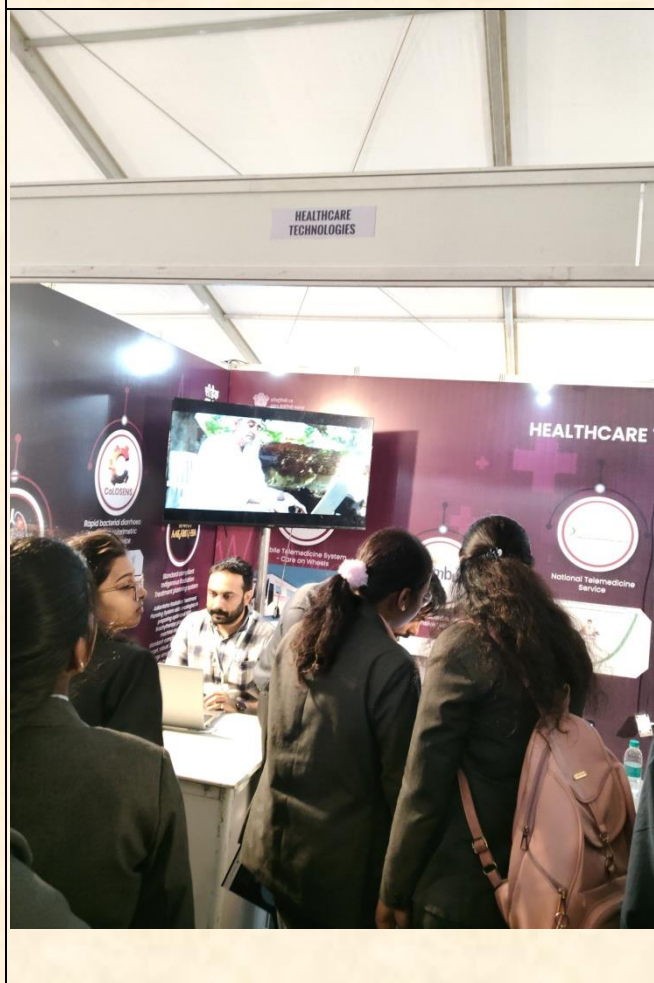
➤ **Key Technology Stalls Visited:**

Students visited various technology stalls including:

- **ACTS Training:** Information on advanced computing training programs focusing on AI, cybersecurity, and software development.
- **MeitY Skill Development:** Initiatives to enhance digital skills and employability.
- **ISEA (Information Security Education and Awareness):** Cybersecurity awareness and safe internet practices.
- **Education Technology:** Digital learning platforms and smart education tools.
- **Internet of Things:** Applications in smart homes, agriculture and industrial automation.
- **Healthcare Technology:** Technology applications such as telemedicine, digital health records, and AI-based diagnostics.
- **Kavach System:** Railway safety technology designed to prevent train collisions.
- **Strategic Technologies:** Technologies related to national security including AI and cybersecurity.
- **Exascale Computing:** High-performance computing for complex scientific applications.
- **Chip-in Centre (Semiconductor Initiative):** India's semiconductor development initiatives.
- **Quantum Computing:** Next-generation computing based on quantum mechanics.
- **International Space Station (ISS):** Information related to space research and scientific experiments.
- **Next-Generation Mobility Solutions:** Smart transportation technologies including electric vehicles (EVs), autonomous vehicles, intelligent traffic systems and sustainable mobility solutions

- **DIR-Vega Processor:** India's indigenous high-performance microprocessor developed for strategic and scientific computing applications under national supercomputing initiatives.
- **Next Generation Cyber Security:** Advanced cybersecurity techniques including zero-trust architecture, AI-driven threat detection, blockchain security and cloud security frameworks.
- **Marine Technologies:** Technologies related to ocean research, underwater robotics, marine communication systems, coastal monitoring and sustainable use of marine resources.
- **Agriculture Technologies:** Use of modern technologies such as precision farming, drones, IoT sensors and AI-based crop monitoring to improve agricultural productivity and sustainability.





➤ Quiz Competition:

A quiz competition was organized for students as part of the expo. The questions focused on technology and general awareness, making the session interactive and informative.

➤ Prizes and Recognition:

Students who performed well in the quiz competition were awarded prizes, which encouraged active participation and enthusiasm.





Experience and Learning Outcomes:

The visit was highly informative and provided students with exposure to emerging technologies and their practical applications. Interaction with industry experts enhanced their understanding of current technological developments and research opportunities.

Outcome:

The Project Expo provided students with exposure to innovative projects and emerging technologies such as AI, IoT, cybersecurity and quantum computing. Students gained practical insights into real-world applications and understood current industry trends and research opportunities..

Conclusion:

The visit to the Project Expo at C-DAC, Hyderabad was a successful learning experience. It enhanced students' technical knowledge and awareness of advanced computing technologies. Such visits are essential for improving practical understanding and encouraging innovation among students..



Group Photo of III B.Tech CSE-A Students with Faculty Members



Group Photo of III B.Tech CSE-B Students with Faculty Members



Group Photo of III B.Tech CSE-B Students with Faculty Members

The Department of CSE expresses its heartfelt gratitude to the officials of C-DAC for their valuable time, guidance and insightful interactions. The visit significantly enhanced students understanding of industrial environments and professional development.

ALUMNI MEET – 2026

Nalla Narasimha Reddy Education Society's Group of Institutions (NNRESGI) organized the Alumni Meet – 2026 on 28th March 2026 to cherish memories and foster interaction with alumni, continuing the proud tradition of the institute. Registrations began at 9:15 AM at the reception, and the program officially started at 10:00 AM in the CSE Seminar Hall (III Floor).

A total of 49 alumni attended the event. They interacted with the department faculty, shared their valuable professional experiences, and guided the current students about career opportunities and pathways after graduation. The alumni also had an interactive session with 515 III-year and IV-year Computer Science and Engineering students, making the session highly informative and engaging.



Dr. K. Rameshwaraiyah, Head of the Department, Computer Science and Engineering, addressed the gathering and emphasized the importance of building strong professional networks. He highlighted that networking with seniors who are already working in the industry can become a major turning point in students' careers. He encouraged the students to actively interact with alumni, seek guidance, and make use of the valuable connections to explore career opportunities and industry expectations.

Dr. A. Prashanthi, Alumni Coordinator, welcomed the alumni and expressed her happiness in seeing the strong bond between the institution and its graduates. She appreciated the alumni for taking time to visit their alma mater and interact with the students. She also encouraged alumni to stay connected with the institution and continue supporting students through mentorship, career guidance, and knowledge sharing. She thanked the management and faculty members for their continuous support in organizing the Alumni Meet successfully.



Alumni Address: The alumni shared their experiences from their professional journeys and provided valuable suggestions to the students. They spoke about the importance of technical skills, communication skills, and continuous learning to succeed in the competitive industry. They emphasized the need to focus on core subjects, problem-solving skills, and practical knowledge along with academics.

Alumni also advised students to utilize college resources, participate in coding activities, internships, hackathons, and technical events to improve their employability. They highlighted the importance of certifications, project work, and staying updated with current technologies such as Artificial Intelligence, Machine Learning, Cloud Computing, and Data Science.

They also stressed the importance of time management, consistency, and self-discipline in achieving career goals. Alumni encouraged students to prepare for competitive exams like GATE and also focus on placement preparation from the early stages of their academic journey.

They motivated the students by sharing the challenges they faced during their career paths and explained how persistence, patience, and hard work helped them achieve success. They further encouraged students to build strong professional networks, maintain good relationships with peers and seniors, and actively seek mentorship whenever needed.

The session was highly interactive, and students actively clarified their doubts regarding placements, higher studies, and career opportunities in the IT industry.

Mr. B. Praveen Kumar (Roll No: 187Z1A0515), working at Broad Ridge Financial Solutions, Hyderabad, advised students to identify their areas of interest and build their careers in those domains. He explained that working in a field of interest helps in long-term career growth and job satisfaction. He also emphasized maintaining strong connections with seniors and alumni, as professional networking often opens doors to new opportunities and career guidance. He encouraged students to continuously upgrade their skills to remain competitive in the industry.



Mr. M. Samuel Jayakumar (Roll No: 177Z1A0552), ML Scientist at Nykaa, Bangalore, spoke about the importance of GATE as a platform for higher education and career growth. He mentioned that GATE preparation not only improves technical knowledge but also develops analytical thinking and problem-solving abilities. He suggested students start early preparation and stay consistent in their efforts. He also highlighted the importance of strong fundamentals in programming and mathematics.



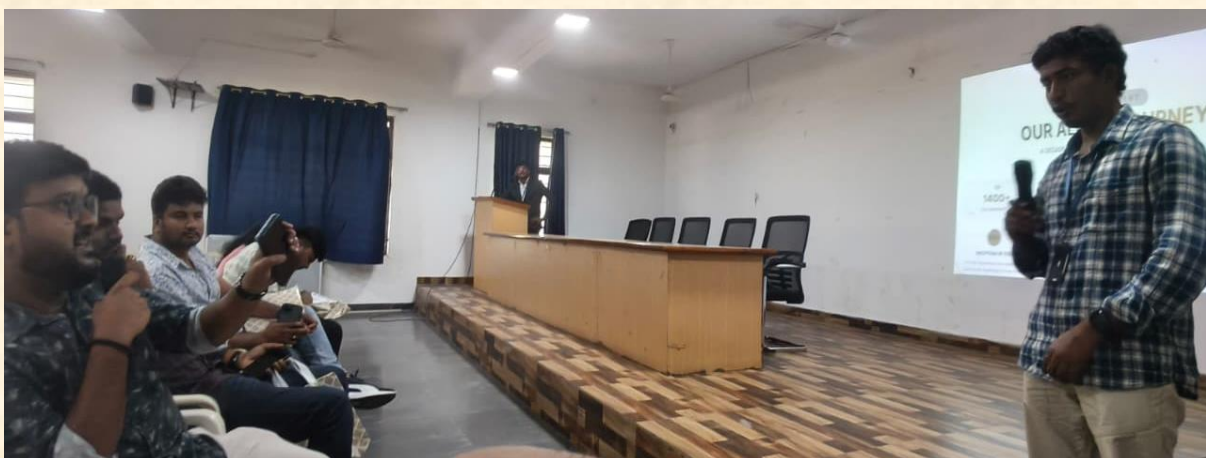
Ms. A. Arshita (Roll No: 207Z1A0504), Tech Support Associate (L1) at HCL, Hyderabad, highlighted that networking plays a crucial role in career success. She explained that interacting with seniors who are working professionals can provide real-time industry insights and job referrals. She also advised students to improve their communication skills and confidence, as these are equally important along with technical knowledge during placements.

Mr. S. Harikrishna Rao (Roll No: 097Z1A0546), Senior IT Architect at Medtronic Engineering and Innovation, Hyderabad, motivated students by sharing that the joy of expectation is often greater than the joy of realization. He encouraged students to dream big and set ambitious goals. He explained that pressure is a natural part of growth and should be used as motivation to achieve success. He also advised students to develop a positive mindset and never give up when facing challenges.



Mr. M. Uday Kiran (Roll No: 097Z1A0528), Senior Consultant at Capgemini, Hyderabad, also serving as the Alumni Vice President, advised students to be ready to face challenges in their careers with confidence and determination. He stressed the importance of maintaining good relationships with classmates, faculty, and alumni, as these connections can help in career development. He also suggested students focus on aptitude preparation, technical skills, and interview readiness to improve placement chances.

The session was highly engaging and provided a good platform for sharing knowledge between alumni and students. The alumni encouraged students to stay focused on their goals, continuously improve their technical and communication skills, and make effective use of the opportunities available during their college life. Students actively participated in the interaction and gained practical insights from the alumni experiences. The department expressed its gratitude to the alumni for their valuable suggestions and continued support.



Final year students actively interacted with the alumni to gain insights about placements, higher studies and real-time industry requirements.



List of Alumni Attended for the Alumni Meet – 2026

S No	Roll No	Name	Batch	Role	Organization
1	097Z1A0549	S..Naresh	2009	Software Engineer	TOUCH IDEA E-SYSTEM PVT.LTD
2	147Z1A0578	P. Manoj	2014	Entreprener	POULTRY INDUSTRY
3	147Z1A0579	Adithya		Hotel Management	ITC
4	217Z1A05A9	M. Revanth	2021	Software Developer	COMMSCOPE
5	217Z1A0506	Sahithya	2021	Intern	APPS ASOCIATES
6	217Z1A0527	B. Raviteja	2021	Business	-
7	217Z1A1216	G. Rajesh	2021	Business	-
8	147Z1A0512	T. Sravani	2014	Software Engineer	CAPGEMINI
9	097Z1A0546	S. Harikrishna Rao	2009	Sr. It Architect	MEDTRONIC
10	207Z1A1219	Rohith Raj	2020	Searching	-
11	157Z5A0504	K. Prashant	2015	Deputy Manager	AXIS BANK
12	187Z1A0504	A. Praveen Kummar	2018	Cloud Engineer	SOLIX TECHNOLOGY
13	117Z1A0576	P. Ashwini Reddy	2011	Asst. Prof	NNRG
14	19171A0513	Vaishnavi	2019	BSA	NUKG
15	167Z1A0539	G. Nikhil	2016	Software Developer	TECH MAHINDRA
16	167Z1A0520	S. Bhasker	2016	Sr. Software Developer	MPHASIS
17	217Z1A05B8	M Akash	2021	Coder Part	WIPRO
18	217Z1A0571	G. Shiva Prasad	2021	App Engineer	ACCENTURE
19	217Z1A05C0	Shravan	2021	DA	WIPRO
20	217Z1A0505	A. Bharath	2021	Business	-
21	187Z1A0515	B. Praveen Kumar	2018	SRE	Broadridge Financials
22	167Z1A0569	M. Harsha Vinay	2016	Sr. Devops Engineer	ACCENTURE
23	107Z1A0536	M. Praveen Reddy	2010	Business	-
24	207Z1A1222	K Sanvika	2020	Office Associate	OLP INSUR TECH
25	207Z1A1202	A. Purnachandrika	2020	Software Engineer	ACCENTURE,
26	117Z1A0517	B. Abhishek	2011	Lead Analyst	SOCENIS GSS
27	107Z1A0544	K. Naresh	2010	Analyst	HYDERABAD
28	097Z1A0528	M. Uday Kiran	2009	Senior Consultant	COPGEMINI
29	207Z1A0504	Allaboina Arshita	2020-24	Tech Support	HCL
30	177Z1A0552	M Samuel Jaya Kumar	2017-20	MI Scientist	NYKAA
31	117Z1A0508	P. Sai Charan	2011-15	Founder, Devops Engineer	SMART CHERRYS, STUDIOS MEDIA
32	157Z1A0574	P. Vaishanavi	2015-19	Frontend Developer	GENPACT
33	217Z1A0509	A. Gopi	2021-25	Higher Education	-
34	167Z1A0526	Aravind Redy	2016-20	Software Developer	HCL
35	167Z1A0525	Praneeth Reddy	2016-20	Software Engineer	TCL
36	187Z1A0505	Kartheek Sharma	2018-22	Systems Engineer	TCS
37	167Z1A0567	N. Pavathi	2016-20	Business	-
38	097Z1A0539	P. Rakesh	2009-13	IT Consultant Lead	GENPACT
39	097Z1A0521	Sudhamsh Kodam	2009-13	Photography	TCS
40	097Z1A0544	Abhishek	2009-13	Test Specialist	COJORGE
41	097Z1A0525	K. Shekar Reddy	2009-13	Manager	RYAN
42	127Z1A0583	Vinay Kumar Reddy	2012-16	Senior Team Lead	MOSWARE SOFTWARE
43	127Z1A0572	Alla Baksha Shaik	2012-16	Devops Engineer	DELOITTE
44	207Z1A05G8	Naga Naditha	2020-24	Testing	CAPGEMINI
45	097Z1A0540	Paramjoythi Ramesh	2009-13	Senior Associate	WIPRO
46	187Z1A0555	Jishnu Sai	2018-22	Data Engineer	AIG HOSPITALS

47	207Z1A1223	Neha Sree	2020-24	Customer Support	INTOUCHCX
48	187Z1D5804	Babina .E	2018-20	Assistant Professor	NNRG
49	187Z1T5801	S. Sridhar Reddy	2018-20	Assistant Professor	NNRG

After the student interaction, another session commenced at 12:50 PM in the conference hall. The session was graced by:

- Mr. Nalla Narasimha Reddy, Chairman, NNRG
- Dr. C.V. Krishna Reddy, Director
- Dr. G. Subba Rao, Convener – Alumni
- Dr. G. Janardhana Raju, Dean – School of Engineering (SoE)
- Dr. Krishna Mohan Chinnala, Dean – School of Pharmacy (SoP)
- Dr. T. Ravindra Reddy, Dean – School of Management Studies (SoMs)
- Heads of Departments
- Alumni Coordinators
- Mr. M. Uday Kiran, Alumni Vice President
- All attending alumni

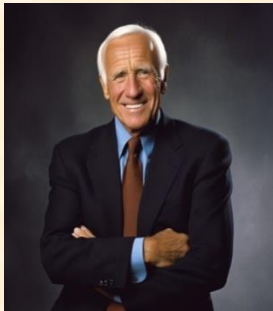
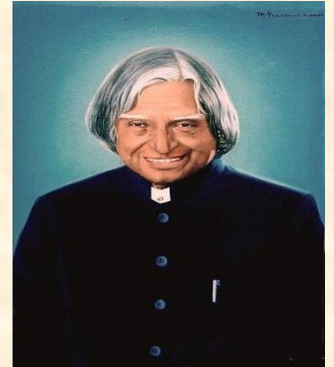
In this session, alumni shared positive feedback about NNRG and expressed their heartfelt thanks for consistently organizing the Alumni Meet every year, providing them with an opportunity to reconnect with the institution and their peers.



Alumni group photo with HOD & Alumni Coordinator

“The power of concentration is the only key to the treasure-house of knowledge.”

- **A.P.J Abdul Kalam**



“Discipline is the bridge between goals and accomplishment.”

- **Jim Rohn**

“Education is not just about gathering knowledge, but more so about learning how to think.”

- **Sandeep Maheshwari**





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