



Department of Computer Science and Engineering **NEWSLETTER**

Academic Year: 2025-2026
February 2026 - June 2026
Volume 9, Issue 2

Dr. B. Rajalakshmi

HoD-CSE



It gives me immense pleasure to present the newsletter for the Academic Year 2025-2026 Volume - 9, Issue - 2 (February 2026 - June 2026), the nucleus of innovative thoughts and ideas.

"All students can learn and succeed, but not on the same day in the same way."

The news letter is a platform to exhibit the student's potential and their hidden talents, making them to think innovatively and build their ideas in a creative way. I am extremely happy to share that the department regularly organizes professional development activities for students to enhance their employability skills. I would like to express my heartfelt congratulations to all the students and faculty for putting their efforts into this newsletter. A special thanks goes to the editorial crew for all of their tremendous efforts!. This newsletter enlightens all the events about the Department of Computer Science and Engineering, including achievements, extra-curricular, co-curricular and academic success of the faculty and the students.

Dr. Asha Joseph

HoD-CSE



This newsletter truly embodies what Steve Jobs once said: 'The people who are visionary enough to think they can change the world are the ones who do.'

This newsletter serves as a showcase for students to demonstrate their abilities and untapped skills, encouraging them to foster innovative thinking and creatively develop their concepts. I'm delighted to share that the department consistently arranges professional development opportunities, aiming to boost students' job readiness. I extend my sincere congratulations to every student and faculty member who contributed to this publication. A special thank you is also due to the editorial team for their incredible hard work! This edition highlights all the happenings within the Department of Computer Science and Engineering, covering the achievements, extracurricular pursuits, co-curricular activities, and academic triumphs of both faculty and students. It's a testament to the innovative spirit and unleashed potential of our students and faculty. What a remarkable display of talent and dedication!

Dr. Manjunatha

Principal



Dear All,

As the technology is growing at a rapid rate, we wish students to empower themselves with technical skills which is required in the industry, along with showcasing their talents in extracurricular activities. It gives me great pleasure to congratulate the Department of Computer Science and Engineering on the publication of their newsletter for the academic year 2025–2026. The newsletter encapsulates information about the various academic activities, co-curricular activities and other club events conducted in the Department of Computer Science and Engineering. I am happy to note that various initiatives are taken by the faculty to disseminate knowledge by organizing training programs, workshops and expert lectures from time to time to keep abreast with the latest developments in the field of science and technology. I am sure that publishing a newsletter of this sort containing the achievements of the CSE department will be a recognition to them. I wish them all the very best for future endeavours.

Dr. R. J. Anandhi

Professor & Dean-Academics



Technology is changing the way people think and function and is crucial to address a variety of engineering and technological challenges. As a result, significant progress has been made in the field of Computer Science and Engineering by integrating knowledge based on theoretical and practical aspects. The Department of Computer Science and Engineering makes an effort to enhance this field through its research and teaching. It gives me immense pleasure that the Department of Computer Science and Engineering is releasing the newsletter for the year 2025-2026. The newsletter is a forum that brings out the best talent among the students and their multitalented skills which showcases their academic and extracurricular activities. The current newsletter Volume-9 Issue-1 provides all the stakeholders with a general overview of the department and its activities.

My sincere congratulations to the editorial board and contributors for creating such an outstanding publication. Best wishes for securing greater success and reaching new heights in the days to come.

NEWSLETTER - March 2026

Event 1:

Title

Microsoft Certified Training Sessions on GitHub Copilot and Azure AI

Date

05-03-2026 to 06-03-2026

Time

From : 09.00 AM To 04.00 PM

Beneficiary

6th SEM CSE Students

Brief Description

These sessions aimed to provide hands-on exposure and conceptual understanding of cutting-edge tools and technologies widely used in the industry.

Dr. Pramod Sunagar, the resource person for these sessions, was a highly experienced professional and a Microsoft Certified Trainer (MCT) with over 14 years of expertise in training and consulting. He held a Ph.D. in Computer Science and Engineering from VTU and had extensive experience in domains such as DevOps, Machine Learning, Cloud Computing, and Artificial Intelligence. Over the years, he had worked with several reputed organizations including Microsoft, Kyndryl, Accenture, TCS, Cognizant, ATOS, Arrow, and Ingram Micro, delivering corporate training programs and consulting services. He had also contributed as a technical coach in GitHub Copilot hackathons and had designed customized project solutions and course outlines tailored to industry needs. His certifications included Azure DevOps, GitHub Copilot, GitHub Actions, Azure Developer, Azure AI Engineer, Azure Data Engineer, and Fabric Analytics Engineer, reflecting his strong technical proficiency and commitment to continuous learning.

The primary objective of these training sessions was to bridge the gap between academic knowledge and industry requirements. The GitHub Copilot session enabled students to understand AI-assisted coding and improve their development efficiency, while the AI-900 session provided foundational knowledge of Microsoft Azure AI services, preparing students for industry-recognized certification.

Overall, the sessions conducted by Dr. Pramod Sunagar were highly impactful, offering students valuable insights into real-world applications and emerging technologies. The institution looked forward to the successful execution of these sessions and the positive learning outcomes they delivered.



Event 2:

Title

Alumni Talk-Essential Practical Skills for the Software Industry

Date

05-03-2026

Time

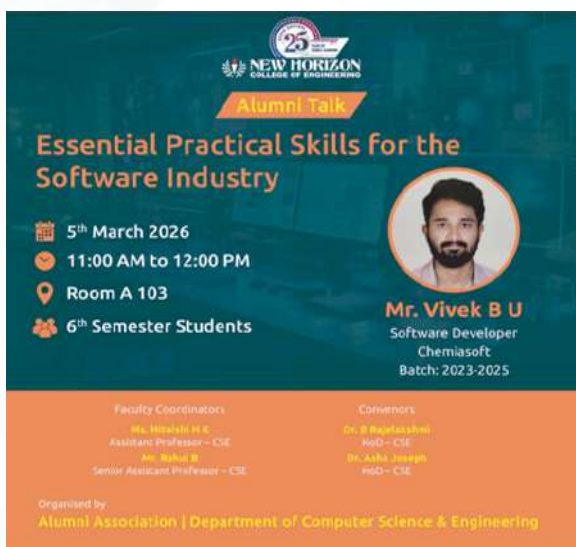
From : 11.00 AM To 12.00 PM

Beneficiary

6th SEM CSE Students

Brief Description

The Department of Computer Science and Engineering (CSE), in collaboration with the Alumni Association, hosted an “Alumni Talk” on 5th March 2026 from 11:00 AM to 12:00 PM. The session featured Mr. Vivek BU, an alumnus currently working as a Software Developer at Chemiasoft Pvt. Ltd. During his talk, Mr. Vivek BU spoke on the theme “Essential Practical Skills for the Software Industry.” He emphasized that success in the IT field requires not only technical expertise but also strong problem-solving abilities and effective teamwork. He explained how these practical competencies enable professionals to design, develop, test, and maintain reliable software systems while staying adaptable to emerging technologies. The event drew enthusiastic participation from over 60 students of the 5th semester CSE program, who gained valuable insights and guidance from the speaker’s industry experience.



The poster is for an "Alumni Talk" event. At the top, it features the "NEW HORIZON COLLEGE OF ENGINEERING" logo with a "25th Anniversary" badge. The title "Alumni Talk" is in a yellow box, followed by "Essential Practical Skills for the Software Industry" in white. The date "5th March 2026" is shown with a calendar icon, the time "11:00 AM to 12:00 PM" with a clock icon, the location "Room A 103" with a location pin icon, and the audience "6th Semester Students" with a group of people icon. A circular portrait of Mr. Vivek B U is shown next to his name and title "Software Developer Chemiasoft Batch: 2023-2025". At the bottom, it lists "Faculty Coordinators" (Mr. Hiralshi M S, Mr. Bahut B) and "Convenors" (Dr. B. B. Gopalashankar, Dr. Anitha Joseph) with their respective titles. The footer states "Organised by Alumni Association | Department of Computer Science & Engineering".

NEW HORIZON
COLLEGE OF ENGINEERING

Alumni Talk

Essential Practical Skills for the Software Industry

📅 5th March 2026
🕒 11:00 AM to 12:00 PM
📍 Room A 103
👥 6th Semester Students

Mr. Vivek B U
Software Developer
Chemiasoft
Batch: 2023-2025

Faculty Coordinators
Mr. Hiralshi M S
Assistant Professor - CSE
Mr. Bahut B
Senior Assistant Professor - CSE

Convenors
Dr. B. B. Gopalashankar
HOD - CSE
Dr. Anitha Joseph
HOD - CSE

Organised by
Alumni Association | Department of Computer Science & Engineering



Event 3:

Title

Guest Talk-Connecting World: Fundamentals and Future of Computer Networking

Date

06-03-2026

Time

From : 10.00 AM To 12.00 PM

Beneficiary

6th SEM CSE Students

Brief Description

A guest talk titled “Connected World: Fundamentals and Future of Computer Networking” was delivered by Mr. Shreyas Kanthavara on 6th March from 10:00 AM to 12:00 PM at the Manthan Seminar Hall, A Block. The session focused on introducing students to the fundamental concepts of computer networking and its significance in the modern digital world. The speaker explained how networks enable communication between devices and discussed essential concepts such as network architecture, protocols, IP addressing, routing, and switching. Through clear explanations and practical examples, students were able to understand how data is transmitted across networks and how networking forms the backbone of today’s connected systems.

The talk also highlighted the future of computer networking, emphasizing emerging technologies such as 5G, Internet of Things (IoT), cloud networking, and edge computing. Mr. Kanthavara explained how these technologies are transforming industries by enabling faster connectivity, real-time communication, and large-scale device integration. The session was interactive, with students asking questions about networking careers and required technical skills. Overall, the guest lecture was informative and insightful, helping students gain a better understanding of networking fundamentals and motivating them to explore opportunities in the field of computer networking.



Event 4,5,6,7,8,9:

Title

Tedx Talk

Date

06-03-2026

Time

From : 09.00 AM To 04.50 PM

Beneficiary

4th & 6th SEM CSE Students

Brief Description

A series of enlightening and thought-provoking TEDx Talks were hosted, bringing together a diverse group of speakers who delved into impactful themes such as artificial intelligence, human potential, innovation, and resilience. Each talk offered unique insights, sparking meaningful conversations around the future of technology and the human experience.

Session Details

1. Title:How to stop AI from killing your critical thinking

Speaker: Advait Sarkar | TEDAI Vienna

Date: 6th March 2026

Time: 2:00 pm -3:00 pm

2. Title:We're doing AI all wrong. Here's how to get it right

Speaker: Sasha Luccioni |TED Countdown and Bezos Earth Fund

Date: 6th March 2026

Time: 2:00 pm -3:00 pm

3. Title:What you know that AI doesn't

Speaker: Priyanka Vergadia |TEDNext

Date: 6th March 2026

Time: 12:00 noon -1:00 pm

4. Title:How to introduce yourself — and get hired

Speaker: Rebecca Okamoto | TEDxNorthwesternU

Date: 6th March 2026

Time: 3:00 pm -3:55 pm

5.Title:How do you rethink how the world works? An entrepreneur and an engineer answer

Speaker: Yancey Strickler and Jenny Du | TED Intersections

Date: 6th March 2026

Time : 11:00 am -12:00 noon

6.Title:How do you prepare for jobs that don't exist yet? A work expert and a YouTuber answer

Speaker: Jon Youshaei and Michelle Weise | TED Intersections

Date: 6th March 2026

Time: 09:00 am - 9:55 am



Event 10:

Title	Industrial Visit: To explore various research Laboratories and Facilities within IISc, Bengaluru
Date	07-03-2026
Time	From : 10.00 AM To 03.00 PM
Beneficiary	4 th SEM CSE Students
Brief Description	

An industrial visit was organized for the 4th semester Computer Science and Engineering students of New Horizon College of Engineering to the Indian Institute of Science (IISc), Bengaluru on 7 March 2026. The visit aimed to provide students with exposure to a premier research environment and to help them understand how theoretical concepts learned in the classroom are applied in real-world research and technological development.

During the visit, students had the opportunity to explore various research laboratories and facilities within IISc. Researchers and lab coordinators explained the ongoing projects, advanced equipment, and technologies used in different domains such as Artificial Intelligence, robotics, data science, and electronics. These demonstrations helped students gain insights into current research trends and practical applications of engineering concepts.

The students also interacted with researchers and faculty members, who shared valuable information about research methodologies, higher education opportunities, and emerging technologies. The interaction motivated students to develop curiosity towards research and innovation.

Overall, the visit was highly informative and beneficial. It helped students broaden their understanding of scientific research, technological advancements, and potential career opportunities in research and development. The industrial visit successfully enhanced the students' learning experience beyond the classroom.



Event 11:

Title

Social Outreach Program on the topic “Power of Positive Thinking and Teamwork

Date

14-03-2025

Time

From : 11.00 AM To 01.00 PM

Beneficiary

4th SEM CSE Students

Brief Description

The Department of Computer Science and Engineering organized a Social Outreach Programme on “Power of Positive Thinking and Teamwork” on 14th March 2026 at Jeevandeep Makkala Kendra, Adhyatma Vidya Peetham, Carmelaram Road, Bengaluru. The program aimed to create awareness among students about the importance of maintaining a positive mindset and developing teamwork skills for personal growth and social responsibility.

The event began with a brief introduction about the purpose of the outreach activity and the role of students in contributing to society. The coordinators explained how positive thinking helps individuals overcome challenges, build confidence, and maintain emotional well-being. Students were encouraged to adopt optimistic attitudes in both academic and personal life.

The event was coordinated by Mr. Bhaskar S V, Ms. Yogitha, and Ms. Neha Jadhav. The program was conducted under the guidance of Dr. B. Rajalakshmi (HoD – CSE), Dr. Asha Joseph (HoD – CSE/CE), Dr. Vandana C P (HoD – CSE/ISE), and Dr. R. J. Anandhi (Dean – Academics).

Overall, the Social Outreach Programme was a meaningful initiative that encouraged students to develop a positive outlook, strengthen teamwork abilities, and understand their role in contributing to society.



Event 12:

Title Alumni Talk on Essential Projects for fourth Semester Level

Date 16-03-2026

Time From : 11.00 AM To 01.00 PM

Beneficiary 4th SEM CSE Students

Brief Description

The Department of Computer Science and Engineering jointly with the Alumni Association, organized an “Alumni Talk” on 16 March 2026 from 11:00 AM to 12:00 PM. The invited speaker was Mr. Arvind Basavaraj Vadavalki, an esteemed alumnus currently working as a Team Leader at Excerpt Technologies Pvt. Ltd. During the session, he encouraged students to take up simple yet impactful projects to strengthen their technical foundations. He recommended building applications such as a Student Management System or Library Management System to understand database concepts and CRUD operations. He also suggested creating a college event website to practice web development using HTML, CSS, and JavaScript, and developing a basic chat or messaging application to learn networking and client–server architecture. In addition, Mr. Arvind motivated students to explore data analysis mini-projects using Python, enabling them to analyze datasets and visualize trends. He also highlighted social network analysis projects, which help students understand graph theory concepts like connections and centrality. Through these suggestions, he emphasized how such hands-on projects improve logical thinking, enhance technical competency, and help students build a strong project portfolio beneficial for internships and future career opportunities in the software industry. The session was highly engaging and informative, with more than 60 fourth-semester CSE students attending and benefiting from the event.



The poster features the logos of New Horizon College of Engineering (celebrating 25 years) and the Computer Society of India. It includes a circular portrait of Mr. Arvind Basavaraj Vadavalki. The text provides details about the event date, time, location, and target audience. It also lists the coordinators and convenors, and mentions the organizing body.

Alumni Talk

Essential Projects

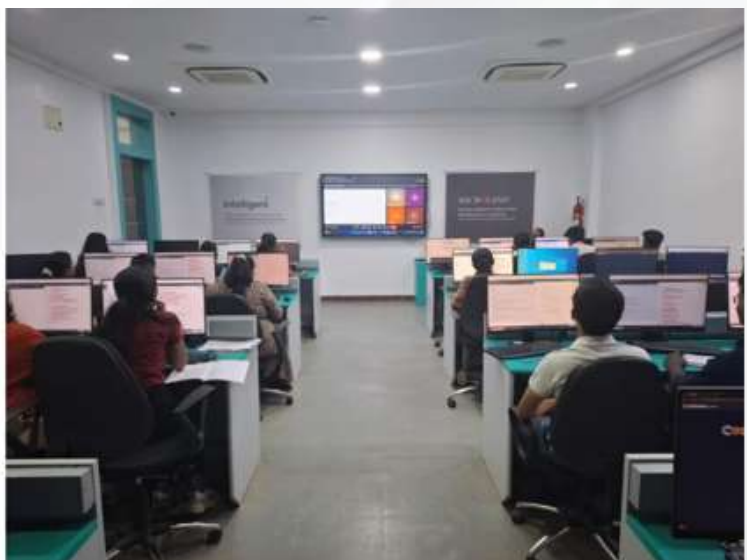
16th March 2026
11:00 AM - 12:00 PM
A- 203
4th Semester Students

Mr. Arvind Basavaraj Vadavalki
Team Leader
Excerpt Technologies Private Limited,
Bangalore (Batch 2021-2025)

Coordinators
Mr. Rahul B
Sr. Assistant Professor- CSE
Ms. Hitalshi H K
Assistant Professor- CSE

Convenors
Dr. Asha Joseph
HoD-CSE
Dr. B. Rajalakshmi
HoD-CSE

Organised by
Alumni Association | Department of Computer Science and Engineering



Event 13:

Title	Guest Lecture on Overview of NoSQL, MongoDB, Cassandra & Neo4j
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Date	26-03-2026
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Time	From : 11.00 AM To 01.00 PM
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Beneficiary	4 th SEM CSE Students
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Brief Description

BRIEF DESCRIPTION OF THE EVENT: The Department of CSE organized a guest lecture on the topic “Overview of NoSQL, MongoDB, Cassandra & Neo4j” for 4th semester students on 26 March 2026, from 09:00 AM to 11:00 AM at Falconry Hall. The resource person, Dr. Jaya R, Data Science Lead and Faculty, Great Learning, India, addressed the session.

During the session, the resource person provided an overview of NoSQL databases and explained key concepts related to MongoDB, Cassandra, and Neo4j. She highlighted the differences between traditional relational databases and NoSQL systems, along with their real-world applications. The session included relevant examples to enhance students’ understanding of various database models.



Photo 1: Speaker Dr. Jaya. R delivering the topic



NEWSLETTER - April 2026

Event 1:

Title

Guest Talk on Cloud Computing: Skills, Tools, and Career Opportunities

Date

1-04-2026

Time

From : 11.00 AM To 01.00 PM

Beneficiary

6th SEM CSE Students

Brief Description

A guest lecture on “Cloud Computing: Skills, Tools, and Career Opportunities” was delivered by Ms. Swathi Kamaraj from Cloudzee. The session aimed to introduce students to the fundamentals of cloud computing and provide insights into the skills, tools, and career opportunities in this field. The speaker explained key concepts such as scalability, virtualization, and on-demand services, highlighting the growing importance of cloud technologies in modern industries. She emphasized the need for strong foundational skills in networking, operating systems, and programming, along with knowledge of tools like AWS, Microsoft Azure, Google Cloud, Docker, Kubernetes, and Git. The session also covered various career roles including cloud engineer, cloud architect, and DevOps engineer, and discussed the increasing demand for cloud professionals. Students were guided to focus on certifications, hands-on projects, and continuous learning to build successful careers in cloud computing.

Overall, the lecture by Ms Swathi Kantaraju was informative and helped students gain a clear understanding of cloud technologies and the steps required to pursue a career in this domain.



Event 2:

Title

Workshop on Building A Cross-Platform Social Media App With React Native

Date

06-04-2026

Time

From : 11.00 AM To 01.00 PM

Beneficiary

6th SEM CSE Students

Brief Description

A workshop on “Building a Cross-Platform Social Media App with React Native” was successfully conducted in the CSE Department on 30-03-2026. The session aimed to provide students with practical knowledge of mobile app development using React Native. The workshop began with an introduction to cross-platform development and its advantages over native applications. Students were guided through the setup of the development environment and the basics of React Native components. The session covered key concepts such as UI design, navigation, state management, and API integration. Hands-on demonstrations were provided to help students understand real-time app development. Participants actively engaged in building simple features like user authentication and post creation. The importance of code reusability and performance optimization was also discussed. Students were encouraged to explore innovative ideas for their own social media applications. The workshop enhanced their understanding of modern mobile development practices. Overall, the session was highly interactive and informative. It provided a valuable learning experience and motivated students to work on real-world app development projects.

The workshop was led by Mr. Muralitharan G, Senior Technical Lead at Emids Technologies, Bangalore, who shared valuable insights on career opportunities and industry trends in mobile app development.



Event 3:

Title

MoU Signed with Innomatics Research Labs

Date

09-04-2026

Time

From : 11.00 AM To 01.00 PM

Beneficiary

CSE Department

Brief Description

A Memorandum of Understanding (MoU) was made and entered on 9th April 2026, by and between the Department of Computer Science and Engineering, New Horizon College of Engineering, Bengaluru, and Innomatics Research Labs (A unit of ZeoMinds IT Solutions Private Limited), Hyderabad. This MoU is established with the objective of fostering a strong collaboration between academia and industry by facilitating knowledge exchange, industry networking, hands-on training in emerging technologies, and providing internship opportunities.

The partnership aims to equip students with practical skills, enhance employability, and ensure career readiness in alignment with evolving industry requirements.



Event 4:

Title Workshop on Internet of Things

Date 16-04-2026

Time From : 09.30 AM To 04.00 PM

Beneficiary 6th SEM CSE Students

Brief Description

The Department of Computer Science and Engineering organized a hands-on workshop on 16-04-2026, titled "Internet of Things". The primary objective of the session was to provide a hands-on session on the Internet of Things (IoT) and conduct a practical session using hardware components. The session involved interfacing sensors with microcontroller boards such as Arduino or NodeMCU. Components like breadboards, jumper wires, LEDs, and sensors were used during the session. Students learned how to properly connect and configure hardware devices. Programming was carried out using the Arduino IDE to read sensor data. The collected data was displayed on the serial monitor in real time. In some setups, the data was also sent to cloud platforms for monitoring. The session helped in understanding IoT architecture and communication. It improved knowledge of real-time data collection and processing. Overall, the session enhanced practical skills in building simple IoT applications. Overall, the session was highly interactive and informative. It provided a valuable learning experience and motivated students to work on real-world app development projects.

The workshop was led by Mr. Sudhakar V, Embedded Project Engineer Pantech Solutions India Pvt Ltd, Bangalore, who shared valuable insights on career opportunities and industry trends in mobile app development.



Event 5:

Title

Alumni Talk on Beyond Academics: Preparing for placement and real-world Challenges

Date

17-04-2026

Time

From : 12.00 PM To 01.00 PM

Beneficiary

4th SEM CSE Students

Brief Description

Department of CSE and alumni association organized, "ALUMNI TALK" on 17TH April 2026 from 12:00PM to 1:00Pm. The invited alumni speaker for the Event was Ms. Harshvardhan U, working as Data Engineer at JLL Technologies. The session provided valuable insights into the skills and mindset required to succeed in placements and professional environments. The speaker emphasized the importance of developing strong technical foundations along with essential soft skills such as communication, teamwork, and problem-solving. Students were guided on how to approach aptitude tests, technical interviews, and HR rounds effectively. Practical tips on resume building, portfolio development, and maintaining a professional online presence were also discussed. In addition to placement preparation, the talk highlighted real-world challenges faced in the workplace, including adapting to dynamic environments, handling pressure, continuous learning, and maintaining work-life balance. The alumni shared personal experiences, which helped students gain a realistic understanding of corporate life. Overall, the session was highly informative and motivating, encouraging students to focus not only on academics but also on holistic development to enhance their employability and readiness for future career challenges.

More than 60, 4th semester students of CSE department have attended and benefitted from this event.



Event 6:

Title

Expert talk on Data Analytics Essentials: From Raw Data to Real Insights

Date

22-04-2026

Time

From : 11.00 AM To 01.00 PM

Beneficiary

4th SEM CSE Students

Brief Description

On 22 April 2026, the Department of CSE hosted an expert talk titled “Data Analytics Essentials: From Raw Data to Real Insights” by Shankar Gouda, Lead Data Scientist and Trainer at Innomatics Research Lab. The session aimed to build a strong foundation in data analytics among students. The speaker explained the complete journey of transforming raw data into meaningful insights. He highlighted that raw data gains value only when it is processed into actionable information. Using a real-time dataset from a food services application, he demonstrated the end-to-end analytics process. Students were shown how unprocessed data can be converted into business-relevant narratives.

The talk emphasised that data tells a story that needs to be carefully interpreted. Mr Gouda encouraged students to identify patterns, trends, and anomalies within datasets. He also demonstrated how different types of graphs reveal unique insights. The importance of selecting appropriate visualisations based on analytical questions was clearly explained.

The session emphasised multidimensional thinking and the importance of questioning and validating data before drawing conclusions. Overall, the talk enhanced students’ understanding of data analytics concepts and improved their analytical and decision-making skills.



Event 7:

Title

Guest Lecture on the topic “Manual and Automation Testing in IT and Career opportunity in Software”

Date

23-04-2026

Time

From : 09.00 AM To 11.00 AM

Beneficiary

4th SEM CSE Students

Brief Description

Department of CSE organized a Guest Lecture on the topic “Manual and Automation Testing in IT and Career opportunity in Software” for 4th semester students on 23/04/2026 at 9.00 AM to 11.00 AM. Resource person Mr. Raghavendra R. Havin, Test Lead @ AZIRO, Bangalore, addressed the session. The resource person explained the concepts of Manual and Automation Testing in the IT industry, highlighting their importance in software development and quality assurance. The session also covered various career opportunities in the software industry, with relevant examples and industry insights. Fourth-semester students attended the talk and benefited greatly from this informative session.



Event 8:

Title Expert Talk on “Machine Learning Essentials

Date 23-04-2026

Time From : 02.00 PM To 04.00 PM

Beneficiary 6th SEM CSE Students

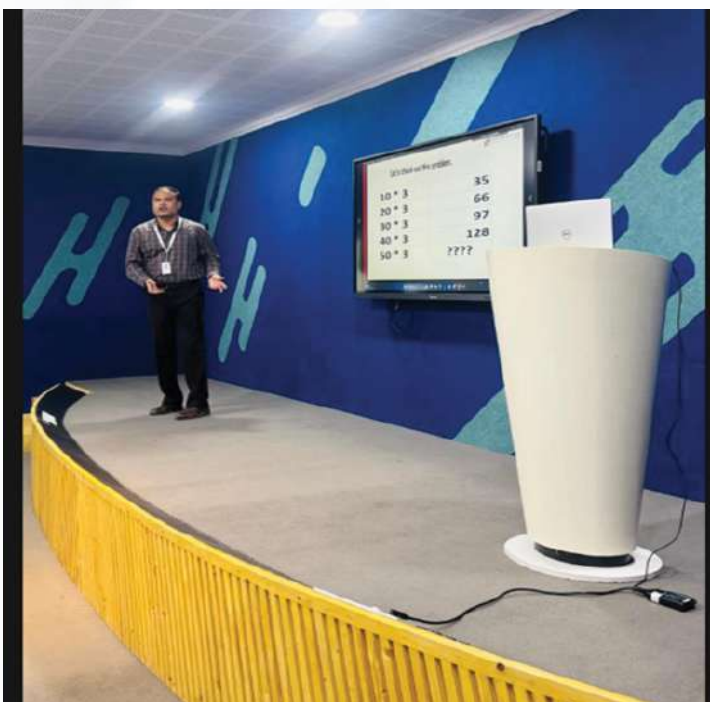
Brief Description

The Department of Computer Science and Engineering, New Horizon College of Engineering, successfully organized an Expert Talk on “Machine Learning Essentials” on 23rd April 2026 at Manthan Seminar Hall from 2:00 PM to 4:00 PM for 6th semester students.

The session was delivered by Mr. Shankar Gouda, Lead Data Scientist and Trainer at Zeominds IT Solution Pvt. Ltd. He brought valuable industry experience and provided deep insights into the fundamentals and practical applications of Machine Learning.

During the session, the speaker covered key concepts such as the importance of Machine Learning in today's data-driven world, real-world applications, and industry trends. He also shared practical examples and career guidance, helping students understand the skills required to build a successful career in this domain.

The session was highly interactive, with students actively participating and clarifying their doubts. The talk helped bridge the gap between academic learning and industry expectations.



Event 9:

Title

Dr. Roja Ramani D awarded with Iconic Women Scientist award 2026

Date

24-04-2026

Brief Description

Dr. Roja Ramani Durairaj, Associate Professor, Department of Computer Science and Engineering, has been honored with the Iconic Women Scientist Award 2026 by the Scientific Laurels Committee in recognition of her outstanding contributions to research and academic excellence in Computer Science and Engineering. We congratulate her on this prestigious achievement and wish her continued success.



Event 10:

Title Alumni Talk on AI and Data science in Real-world Systems

Date 24-04-2026

Time From : 11.00 AM To 12.00 PM

Beneficiary 4th SEM CSE Students

Brief Description

Department of CSE and alumni association organized, "ALUMNI TALK" on 24th April 2026 from 11:00AM to 12:00Pm. The invited alumni speaker for the Event was Ms. Geethanjali Marpu, working as Data Scientist at Happiest Minds. The session provided valuable insights into the skills and mindset required to succeed in placements and professional environments. The speaker emphasized the importance of developing strong technical foundations along with essential soft skills such as communication, teamwork, and problem-solving. Students were guided on how to approach aptitude tests, technical interviews, and HR rounds effectively. Practical tips on resume building, portfolio development, and maintaining a professional online presence were also discussed. In addition to placement preparation, the talk highlighted real-world challenges faced in the workplace, including adapting to dynamic environments, handling pressure, continuous learning, and maintaining work-life balance. The alumni shared personal experiences, which helped students gain a realistic understanding of corporate life. Overall, the session was highly informative and motivating, encouraging students to focus not only on academics but also on holistic development to enhance their employability and readiness for future career challenges.

More than 40, 4th semester students of CSE department have attended and benefitted from this event.



Event 11:

Title	Workshop on Augmented and Virtual Reality Applications for Rehabilitation
Date	29-04-2026
Time	From : 09.30 AM To 04.00 PM
Beneficiary	4 th SEM CSE Students

Brief Description

The Department of Computer Science and Engineering organized a hands-on workshop on 29-04-2026, titled “Augmented and Virtual Reality Applications for Rehabilitation.” The primary objective of the session was to familiarize students with React Native for developing cross-platform mobile applications, along with building foundational knowledge in Augmented and Virtual Reality (AR/VR). The workshop commenced with an introduction to the fundamentals, features, and benefits of React Native. Participants were introduced to concepts such as component-based UI design, navigation, and state management. In addition, the session covered core AR/VR concepts starting from scratch, including their brief history, working principles of virtual reality systems, and detailed exploration of real-world applications. The practical session included the installation of Node.js, Expo, and integration with Firebase. Students actively developed interactive UI elements and implemented features like real-time data handling and user authentication. A live demonstration helped them build a basic social media application with functionalities such as posts, likes, and comments. The workshop also addressed key challenges in AR/VR technologies and discussed their future potential. Participants explored how AR/VR solutions can bridge industry gaps and were guided on building projects aligned with current market demands. As part of the hands-on experience, students tried a simple AR/VR-based game using Python and were encouraged to design and present their own AR/VR game ideas.

The workshop was led by Ms. Yasmeen M S, Consultant Engineer, Sp4 Ameya Innovation Labs, Bangalore, who shared valuable insights on career opportunities in Augmented and Virtual Reality (AR/VR). She highlighted emerging industry trends and the growing demand for AR/VR professionals across various domains.



NEWSLETTER - May 2026

Event 1:

Title	Coding Contest – Grand Finale & Award Ceremony
Date	29-04-2026
Time	From : 03.00 PM To 04.00 PM
Beneficiary	4 th SEM CSE, CSE, ISE, AIML, DS & MCA Students
Brief Description	

To strengthen coding, problem-solving, teamwork, and technical competency among students through an interdepartmental coding competition. The Coding Contest was organized in association with CSI Student Chapter NHCE to encourage students to participate in competitive coding and enhance industry-relevant technical skills.

Target Participants:

- 4th Semester students of CSE1, CSE2, CSE3, AIML & DS
- 6th Semester students of CSE1, CSE2, ISE, AIML & DS
- 2nd Semester MCA students

Department-wise preliminary rounds conducted through CodeTantra and HackerRank. Top-performing teams shortlisted for the final round. Final coding contest conducted in CSE1 Labs. Winners felicitated during the Award Ceremony at Falconry Seminar Hall.

The event witnessed enthusiastic participation from students across departments. Students demonstrated strong problem-solving and coding skills during the final rounds. The Coding Contest – Grand Finale & Award Ceremony was successfully conducted. The event provided an excellent platform for students to showcase their coding abilities, promote innovation, and strengthen technical competency.





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