



B.N.M. Institute of Technology

An Autonomous Institution under VTU
Department of Information Science and Engineering

IEEE Information Theory Society (ITSoc) Student Branch Chapter (SBC14831M)

List of Events Organized During Academic Year 2025-26

Sl. No.	Event Title	Date	No. of Participants
1	Inauguration of IEEE Information Theory Society (ITSoc) Student Branch Chapter	05/06/2026	100+
2	Industrial Visit to ABB Accelerator 2026	25/06/2-26	7
3	CarVerse Hackathon 2026 – Build the Future of Interactive Automotive Commerce	15/07/2026	28 Teams (112 Participants)

Chair - Pusala Deepika

Vice Chair - Priyanka H

Secretary - Kaushik Kumar

Web Master - Akul M Otageri

Treasurer - Suhas K S

Student Coordinator - Akshay N Bhat

Faculty Coordinator: Dr. Jagruthi H

Department: Information Science & Engineering, BNMIT

B.N.M. Institute of Technology

An Autonomous Institution under VTU

Department of Information Science and Engineering

Inauguration of IEEE Information Theory Society (ITSoc) Student Branch Chapter

Date: 5th June 2026

Venue: S-Block Concept Room (S006), BNMIT

The Department of Information Science and Engineering at B.N.M. Institute of Technology successfully hosted the inaugural function of the IEEE Information Theory Society (ITSoc) Student Branch Chapter on 5th June 2026. The event marked a significant milestone in strengthening student engagement in the domains of information theory, communication systems, coding theory, data science, and emerging technologies under the IEEE umbrella.

The inauguration ceremony was graced by **Dr. Ambar Bajpai, Chair, IEEE Bangalore Section**, as the Chief Guest. The proceedings were presided over by **Dr. S. Y. Kulkarni, Additional Director and Principal**, in the presence of **Prof. Eishwar Maanay, Dean**, and **Dr. S. Srividhya, Professor and Head, Department of Information Science and Engineering**. The event commenced with an invocation followed by the ceremonial lighting of the lamp, symbolizing the beginning of a new chapter of technical excellence and professional growth.

A welcome address was delivered by the student representatives, highlighting the significance of establishing the IEEE Information Theory Society Student Branch Chapter at BNMIT. Faculty members introduced IEEE and the Information Theory Society, emphasizing the opportunities available to students in technical learning, research, professional networking, innovation, and leadership development.

Dr. Ambar Bajpai delivered an insightful keynote address, encouraging students to actively participate in IEEE activities, technical events, and professional communities. He emphasized the importance of continuous learning, innovation, and interdisciplinary collaboration in addressing modern technological challenges. His inspiring interaction motivated students to utilize the newly inaugurated chapter as a platform for academic and professional advancement.

The event concluded with a vote of thanks, expressing gratitude to the dignitaries, faculty members, IEEE members, student volunteers, and participants. The inauguration was well received by students and faculty members and laid a strong foundation for future IEEE Information Theory Society activities at BNMIT.

Outcome of the Event

- Successful establishment of the IEEE Information Theory Society Student Branch Chapter at BNMIT.
- Increased student awareness regarding IEEE membership benefits and professional opportunities.
- Encouraged participation in technical research, innovation, and networking activities.
- Strengthened collaboration between students, faculty, and IEEE Bangalore Section.
- Created a platform for future technical events, workshops, and industry interactions.



Lighting the lamp



BNMIT teaching and non-teaching Staffs and ISE Students



Group Photo of Dignitaries and IEEE Members

B.N.M. Institute of Technology

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Department of Information Science and Engineering

Industrial Visit to ABB Accelerator 2026

Date: 25th June 2026

Time: 9:00 AM – 4:00 PM

Venue: ABB Ability™ Innovation Center, Brigade Southfield, Plot No. 33, 34 & 36, Doddanakundi Industrial Area, 2nd Stage, Off Whitefield Road, ABB Southfield, Mahadevapura Post, Bengaluru – 560048

Participants: 7 Students

The Department of Information Science and Engineering, B.N.M. Institute of Technology, in association with the IEEE Information Theory Society (ITSoc) BNMIT Student Branch Chapter, organized an Industrial Visit to ABB Accelerator 2026 on 25th June 2026. The visit provided students with a unique opportunity to interact with industry professionals, gain exposure to emerging technologies, and understand how innovation is fostered within leading technology organizations.

ABB Accelerator 2026 brought together students, mentors, professionals, innovators, and technology enthusiasts with the objective of encouraging innovation, collaboration, and exposure to real-world challenges. The event served as an excellent platform for participants to explore innovative ideas, understand industrial problem-solving approaches, and observe how technology is leveraged to create impactful solutions.

One of the key highlights of the visit was the idea-pitching sessions conducted by various ABB teams. Students observed how innovative concepts are transformed into practical solutions through structured problem identification, collaborative development, and effective presentation techniques. These sessions provided valuable insights into professional communication, innovation management, and solution-oriented thinking.

The visit also featured technology and innovation stalls representing various organizations and solution providers. Students interacted with industry professionals, explored cutting-edge technologies, and gained a deeper understanding of current industry trends, technological advancements, and potential career opportunities. These interactions helped bridge the gap between academic learning and practical industry applications.

Objectives of the Industrial Visit

- To gain exposure to current industry trends and technological developments.
- To interact with professionals from leading technology organizations.
- To understand how innovative ideas are developed to solve real-world challenges.
- To observe professional idea-pitching and presentation methodologies.
- To explore emerging technologies and industry-oriented solutions.
- To encourage a practical and innovation-driven approach to problem-solving.

Outcomes of the Industrial Visit

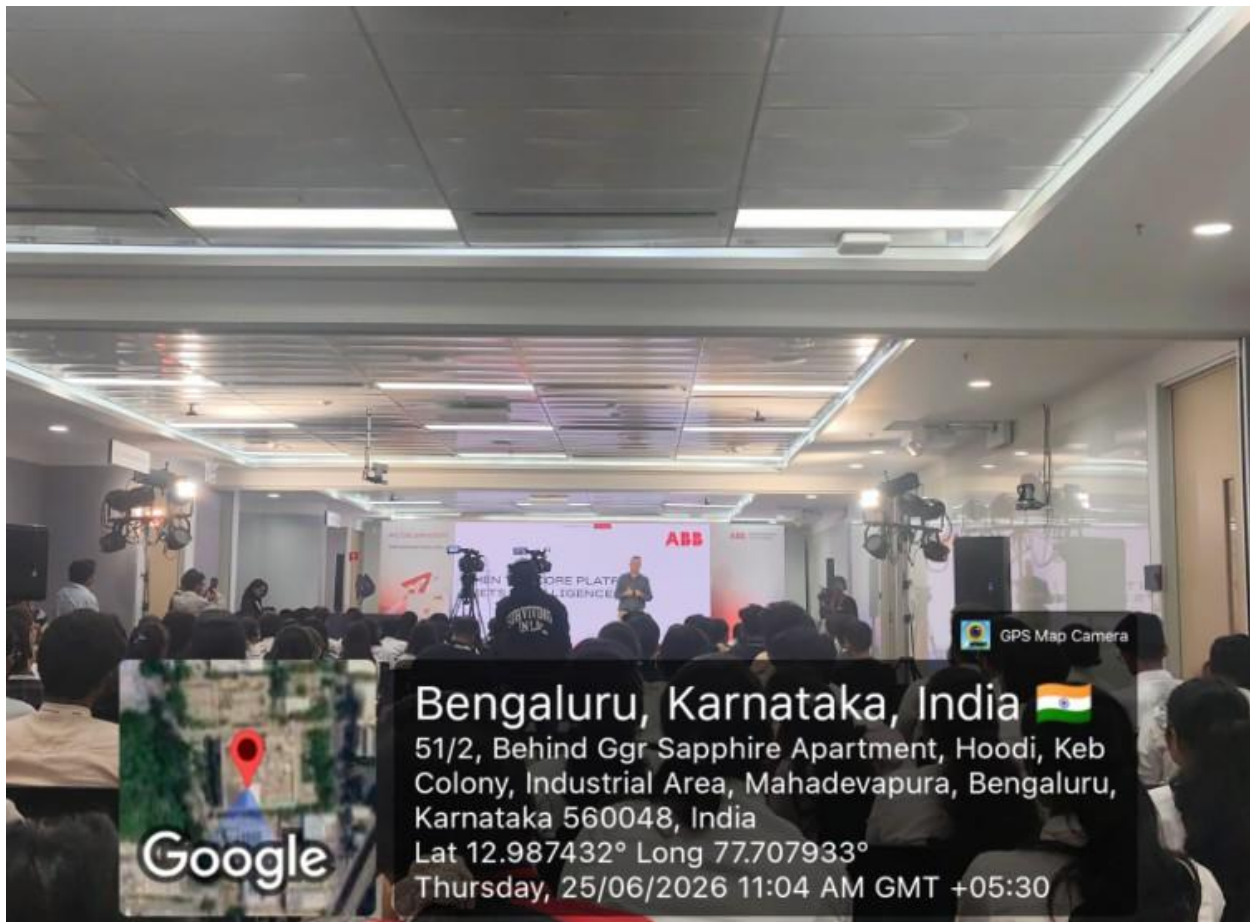
- Enhanced awareness of emerging technologies and industry trends.
- Improved understanding of innovation, creativity, and practical problem-solving.
- Exposure to professional communication and idea-presentation methodologies.
- Better understanding of the connection between academic concepts and industrial applications.
- Increased motivation to pursue technological innovation and continuous learning.
- Strengthened industry-academia interaction through direct engagement with professionals.

Conclusion

The Industrial Visit to ABB Accelerator 2026 was an insightful and enriching experience that provided students with valuable exposure to the industry and its evolving technological landscape. Through interactions with professionals, observation of innovative solution development, and participation in technology showcases, students gained practical knowledge that complemented their academic learning. The experience encouraged participants to strengthen their technical and communication skills, remain updated with emerging technologies, and approach real-world challenges with creativity, innovation, and confidence.



Industrial Visit to ABB Accelerator 2026



Inaugural Session of ABB Accelerator 2026



Participated Students

B.N.M. Institute of Technology

An Autonomous Institution under VTU
Department of Information Science and Engineering

CarVerse Hackathon 2026

Date: 15th July 2026

Venue: Fourth Floor, S-Block, BNMIT

Participants: 28 Teams (112 Students)



B.N.M. Institute of Technology
An Autonomous Institution under VTU.
27th Cross, 12th Main, Banashankari 2nd Stage, Bengaluru 560070.



IEEE Information Theory Society Student Chapter
BANGALORE CHAPTER



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Department of Information Science & Engineering (ISE)
Department of Artificial Intelligence & Machine Learning (AI&ML)
in association with
IEEE Information Theory Society Student Chapter
Proudly Presents



CARVERSE MOBILITY SOLUTIONS PVT LTD.
HACKATHON 2026
Solve Real-World Industry Challenges | Innovate • Compete • Win

 **BUILD THE FUTURE OF INTERACTIVE AUTOMOTIVE COMMERCE**

Can you make buying and selling cars as engaging, interactive, and rewarding as gaming? Work on a real industry problem statement provided by Carverse Mobility Solutions Pvt Ltd.



 **EVENT DATE**
15 July 2026

 **TEAM SIZE**
4 Members Per Team

 **LIMITED PARTICIPATION**
Only 30 Teams
First Come, First Served

 **TOTAL PRIZE POOL**
₹28,000

 **FIRST PRIZE**
₹15,000

 **SECOND PRIZE**
₹8,000

 **THIRD PRIZE**
₹5,000

 **EXCLUSIVE INDUSTRY OPPORTUNITY.** Best-performing teams will be considered for **Internship Opportunities** at Carverse Mobility Solutions Pvt Ltd.

WHY PARTICIPATE

- Solve a real industry problem
- Build innovative automotive solutions
- Collaborate with talented peers
- Interact with industry experts
- Showcase technical creativity
- Strengthen your resume
- Win exciting cash prizes
- Earn internship opportunities

 **REGISTER HERE**

Scan the QR code to register.
Don't miss your chance to innovate and win!



CONVENOR
Dr. S. Srividhya
Dr. Sheba Selvam

FACULTY COORDINATOR
Dr. Jagruthi H

STUDENT COORDINATORS
Pusala Deepika (Chairman) 9032341973
Priyanka H (Vice Chairman) 9113618517
Kaushik Kumar (Secretary) 7632942086

 **CODE • CREATE • COLLABORATE • COMPETE • WIN** 

The Department of Information Science and Engineering, in association with the IEEE Information Theory Society Student Chapter and CarVerse Mobility Solutions Pvt. Ltd., successfully organized **CarVerse Hackathon 2026** on 15th July 2026. The event was designed to encourage students to develop innovative technology-driven solutions for real-world challenges in the automotive industry while fostering creativity, teamwork, and practical problem-solving skills.

The inaugural session began with the traditional lighting of the lamp and the welcome of distinguished guests. The Chief Guest for the event was **Mr. Naveen Sarawgi, Director & CEO of Bimal Auto Agency India Pvt. Ltd. and Founder & Director of CarVerse Mobility Solutions Pvt. Ltd.** The event witnessed enthusiastic participation from students, faculty members, IEEE members, and industry professionals.

The hackathon challenged participants to address real-world automotive commerce problems through innovative applications of software engineering, artificial intelligence, cloud technologies, data analytics, and digital transformation. Students worked collaboratively in teams to design, develop, and present practical solutions within a competitive environment.

Participants explored contemporary technologies such as Artificial Intelligence (AI), Machine Learning (ML), Cloud Computing, Internet of Things (IoT), Data Analytics, Web Technologies, Mobile Development, and Generative AI. Industry mentors and faculty members provided valuable guidance throughout the event, helping students bridge the gap between academic learning and practical industry requirements.

The event concluded with project demonstrations and evaluations conducted by a panel of faculty members and industry experts. Teams were assessed based on innovation, technical implementation, feasibility, scalability, user impact, and presentation quality. The winning teams were recognized with certificates, trophies, and cash prizes.

Objectives of the Hackathon

- Encourage innovation through real-world automotive problem solving.
- Provide practical exposure to emerging technologies and industry applications.
- Promote teamwork, collaboration, creativity, and leadership.
- Bridge the gap between academia and industry.
- Inspire students to develop scalable digital solutions for the future of automotive commerce.

Outcomes of the Hackathon

- Enhanced practical problem-solving and critical thinking abilities.
- Improved teamwork, communication, and project management skills.
- Increased exposure to industry expectations and real-world challenges.

- Strengthened knowledge in Artificial Intelligence, Cloud Computing, Data Analytics, and Software Development.
- Encouraged innovation, entrepreneurship, and industry-academia collaboration.

Prize Winners

First Prize: Team ETC

Second Prize: Team Trailblazers

Third Prize: Team NeuroSync, Team Kintsugi Echo, Team Mavericks

Conclusion

CarVerse Hackathon 2026 served as an excellent platform for experiential learning, innovation, and technical excellence. The event successfully connected academic concepts with industry expectations and encouraged students to develop impactful solutions for real-world automotive challenges. Through mentorship, competition, and collaboration, participants gained valuable technical and professional skills that will contribute to their future careers in engineering and technology.



Lighting of the Lamp by the Chief Guest and Dignitaries



Team ETC – I Prize Winners



Team Trailblazers – II Prize Winners



Team NeuroSync – III Prize Winners



Team Kintsugi Echo – III Prize Winners



Team Mavericks – III Prize Winners

Summary

The IEEE Information Theory Society (ITSoc) Student Branch Chapter at BNMIT successfully conducted three major activities during the academic year 2025–26. The inauguration of the chapter established a strong foundation for technical engagement and professional development. The Industrial Visit to ABB Accelerator 2026 provided students with valuable industry exposure, insights into emerging technologies, and opportunities to interact with professionals. CarVerse Hackathon 2026 further encouraged innovation, teamwork, and practical problem-solving through real-world automotive challenges. Collectively, these initiatives promoted experiential learning, industry interaction, innovation, and active participation in IEEE activities, contributing significantly to the academic and professional growth of students.