

CURRENT CODES

Volume -2, Edition - 5

May-2026

Monthly ECS News Letter



Student Participation in Co-Curricular and Extra Curricular Activities

1. Student Participation in IEEE NKSS WIE Congress

The department is thrilled to recognize Ms. Sanjana Gourimath for her active participation in the IEEE NKSS WIE Congress 2026. The event was organized by Jain College of Engineering, Belagavi, in association with the IEEE North Karnataka Sub-Section WIE Affinity Group on 24th March 2026.

Ms. Sanjana showcased exceptional talent and competitive spirit in the "She Speaks and She Knows" Debate and Quiz Competition. Engaging in such regional events is a brilliant testament to our student's versatility and communication skills.



2. Student Participation in TECHTRONIX 2.0

Following our commitment to skill development, Ms. Tanuja Udnur demonstrated commendable initiative by participating in TECHTRONIX 2.0, a two-day Technical Fest held on 21st and 22nd April 2026. This event was organized by the Department of Artificial Intelligence and Machine Learning at Basaveshwar Engineering College, Bagalkot.

Her active participation reflects a strong commitment to enhancing her knowledge and a keen interest in technology and innovation. The department encourages Ms. Tanuja to further enhance her technical knowledge and actively participate in future competitive events.



3. Students Showcase Brilliance at Ouroboros "Arashi"

The Department of Electronics and Computer Engineering is proud to highlight the victory of its students at Ouroboros "Arashi", a two-day technical event hosted by the IEEE Student Branch (STB35261) of Basaveshwar Engineering College, Bagalkote, on May 5th and 6th, 2026.

Ms. Chaitra M. Bagewadi and her team enthusiastically participated and secured 1st Place. The competition challenged their problem-solving skills and pressure-handling abilities. We applaud the team for taking on this challenge head-on. Events like Arashi provide invaluable exposure, allowing students to network, refine their skills, and test their limits



4. Student Participation in Industry Academia Conclave

The Department of Electronics and Computer Engineering is excited to recognize the active participation of Ms. Shivani Mohan Jigalur in the prestigious "Industry Academia Conclave", held on February 28th, 2026, this dynamic technical gathering was organized by the IEEE PES Bangalore Chapter in association with the Department of Electrical and Electronics Engineering and BEC-IEEE at Basaveshwar Engineering College.

Ms. Shivani stepped up to experience a highly professional environment featuring industry interactions. Participating in such collaborative conclaves is a fantastic way to build networking skills, enhance industry readiness, and gain practical exposure to the latest engineering trends. The department appreciates her dedication and enthusiasm for continuous learning.



5. Co-Lead of BEC Spectrum Music Club (Swara)

The Department is proud to announce that Ms. Shreya M. Koti has been selected for the position of Co-Lead of the BEC Spectrum Music Club (Swara). Her achievement reflects her passion, dedication, and active involvement in extracurricular activities. The department congratulates her on this accomplishment and wishes her great success in leading and contributing to the club's future activities and events.

6. Achievement in "Prompt to App" Competition

The Department proudly congratulates Mr. Shankar K., Mr. Srujan, and Mr. Rohan for securing First Prize in the "Prompt to App" competition held at Sharanabasava University on 15th May 2026. Their remarkable achievement reflects innovation, teamwork, and technical excellence. The Department appreciates their dedication and creativity in bringing pride to the institution and wishes them continued success in their future endeavors.



7. Participation in Fusion Techathon 2026

Students from the department actively participated in Fusion Techathon 2026, a 24-hour hackathon organized by Alva's Institute of Engineering and Technology on 8th and 9th May 2026. The event brought together young innovators to develop real-world solutions across domains such as Artificial Intelligence (AI), Internet of Things (IoT), and Open Theme.

Ms. Vaishnavi V. Kivudajadar, Ms. Sristi S. Patil, Ms. Soundarya I. Hiremath, and Ms. Sharvani Tantry represented the department with enthusiasm and innovation. Under the Open Theme category, the team developed a project titled "Wildlife Poaching Hotspot Predictor," aimed at identifying and predicting areas vulnerable to wildlife poaching using intelligent data analysis techniques.

The project showcased the effective use of technology in wildlife conservation and preventive action. Their participation provided valuable exposure to innovation, teamwork, and practical problem-solving, making the event a meaningful and enriching learning experience.



8. Achievement in “Circuithon” Competition

The Department congratulates Mr. Nihal Utagi for securing First Prize in the “Circuithon” competition held at BLDE CET. His achievement reflects dedication, technical proficiency, and competitive spirit. The Department appreciates his efforts in bringing recognition to the institution and wishes him continued success in his future endeavors.



9. Participation in “Pleiades Fest”

The Department appreciates Ms. Pooja A. R., Ms. Ms. Kavita B., Rajarajeshwari S., Ms. Rakshita M., Ms. Shraddha S., Ms. Soubhagya M., Ms. Shreya H., Ms. Saniya G., Ms. Uma S., Ms. Nandini S. K., Ms. Poorva H., Ms. Ms. Shravani S., and Pratiksha H. for actively participating in the “Pleiades Fest” conducted at KLE Technological University from 8th to 10th May, 2026

Their enthusiastic involvement reflects creativity, teamwork, and confidence. The Department encourages students to continue participating in such events that contribute to their personal and professional development.



10. NPTEL Certification Achievement

The Department congratulates following students for successfully clearing various NPTEL certification examinations. Their accomplishment demonstrates sincere effort, dedication, and a strong interest in enhancing technical knowledge beyond the academic curriculum.

The Department appreciates the students for their achievements and wishes them continued success in their future learning and professional journeys.

Sl. No.	Name of Student	Title of NPTEL Course	Consolidate Score (%)
1.	Prateek Kalagi	Understanding and Entrepreneurship	87
2.	Aniruddh Badiger	Understanding and Entrepreneurship	62
3.	Shraddha Sannasiddannavar	Human Computer Interaction	90
4.	Arpita Girganvi	Introduction to Industry 4.0 and Industrial Internet of Things	53
5.	Keyur Gujarathi	Understanding and Entrepreneurship	81
6.	Suprita Shettar	Understanding and Entrepreneurship	90
7.	Aswini Huddar	Understanding and Entrepreneurship	90
8.	Shravani Sonnad	Introduction to Industry 4.0 and Industrial Internet of Things	58
9.	Vaishnavi Kivudjadar	Cloud Computing	56
10.	Sampada Angadi	Programming in JAVA	80
11.	Srushti Hireningappanavar	Understanding and Entrepreneurship	69

11. Participation in NAIN 2.0 Kickoff Event

Dr. Manjula Sutagundar and Mr. Nihal Utagi participated in the NAIN 2.0 Kickoff Event held at IIIT Dharwad on 12th May 2026. The Department is proud to announce that Mr. Nihal Utagi is a member of a project shortlisted for NAIN 2.0. Another project team guided by Dr. Manjula Sutagundar has also been shortlisted under the same initiative.

The Department congratulates them for their achievement and appreciates their contribution toward innovation, entrepreneurship, and research-driven activities.



1. CIRCUTECH 2026

On 23rd May 2026, the Department of Electronics and Computer Science Engineering, in association with O-TEC, successfully organized **CIRCUTECH 2026** at Basaveshwar Engineering College, Bagalkot. The event witnessed an overwhelming response, with more than 150 participants from various departments actively taking part in different technical and creative events. The fest aimed to encourage innovation, creativity, teamwork, gaming spirit, and technical skills among students. This event was coordinated by Dr. Chayalakshmi C. L.. Dr. Krishnamurthy Bhat, Dr. Manjula A. Sutagundar and Smt. Laxmi Ugar faculty of the Department were served as an internal judges for the event. Dr. Rajani Pujar, Dr. Vasudha Ayyanavar, Mr. Shashidhar Hanji and Smt. Apoorva Kulkarni were external judges.

CIRCUTECH 2026 featured four major events:

- Hardware Hackathon
- Prompt to App
- BGMI Showdown
- Claytopia – Girls Edition

The Hardware Hackathon challenged participants to build innovative solutions in domains such as Agriculture, Healthcare, Defence, and Automation. Prompt to App focused on developing applications using AI tools and modern technologies. BGMI Showdown attracted gaming enthusiasts with an intense e-sports competition, while Claytopia – Girls Edition provided a creative platform exclusively for girls through clay art and cartoon modeling activities.

The event served as an excellent platform for students to showcase their technical expertise, creativity, and teamwork skills. The enthusiastic participation and successful execution of the fest reflected the department's commitment to promoting innovation and experiential learning among students.



Chronicle



2. Expert Talk on “Programming Skills for Career Success: Platforms and Practice”

An expert talk on “Programming Skills for Career Success: Platforms and Practice” was organized on 15th May 2026 as a part of placement activity for 1st and 2nd Year Students of the department. Dr. Vishwanath Kaghwade from AIML Department was the resource person. The session was coordinated by Dr. Manjula Sutagundar. The session addressed the following topics

- Importance of programming skills in placements.
- Introduction to various online coding and learning platforms useful for placement preparation.
- Role of programming in aptitude tests, coding rounds, and technical interviews.
- Encouraging student participation in coding contests, hackathons, and skill-development activities.
- Roadmap for becoming placement-ready from the early years of engineering.
- Familiarize students with industry-relevant programming languages and technologies.



3. Session on “AICTE Activity Points”

A session on “AICTE Activity Points” was conducted by Dr. Manjula A. Sutagundar on 14th May 2026 to create awareness among students about the significance of AICTE activity points in their academic journey. The session highlighted various technical, cultural, social, and extracurricular activities through which students can earn activity points and develop their overall personality and professional skills. Students actively participated in the session and gained clarity regarding the importance of balanced academic and co-curricular engagement.



Faculty in Focus

1. Participation in One Week Faculty Development Program

Dr. Chayalakshmi actively participated in a One Week Faculty Development Program on “Smart Mobility: IoT & Embedded Systems in Modern Automotive Engineering” organized by the Department of Automobile Engineering, VNR Vignana Jyothi Institute of Engineering & Technology, from 4th to 8th May 2026. The FDP provided valuable insights into emerging trends in smart mobility, embedded systems, and IoT applications in the modern automotive industry. The program enhanced technical knowledge and encouraged the integration of advanced technologies into academic and research activities.

2. Faculty Publication Achievement

The Department proudly congratulates Dr. Chayalakshmi C. L. and Mr. Sadashiv R. Badiger for publishing their research paper titled “Data Management Techniques in Edge Computing: Systematic Survey” in the International Journal of Education and Management Engineering (IJEME), Vol. 16, No. 2, pp. 34-54, 2026. The publication highlights significant research contributions in the field of edge computing and data management techniques, reflecting the department's continuous commitment to academic excellence and innovative research.



Activity Calendar of Events 2026-27

Sl. No.	Activity	Schedule
1.	SDP on “Web Development”	21-09-2026 to 25-09-2026
2.	SDP on “UX/UI”	21-09-2026 to 25-09-2026
3.	SDP on “Data Structures and Algorithms”	01-10-2026 to 03-10-2026
4.	SDP on “Quantitative Aptitude and Soft Skills”	12-10-2026 to 16-10-2026
5.	State Level Robotics Competition – “Roborung”	26-10-2026
6.	PUC students Project Exhibition – “TechFusion”	Nov. 2026
7.	Workshop on “CV Writing”	Nov. 2026
8.	Technical event – “Technocollage”	Nov. 2026
9.	SDP on “Embedded Systems and Robotics”	10-12-2026 to 12-12-2026
10.	SDP on “Artificial intelligence”	Jan. 2027
11.	Idea Presentation and Implementation contest – “IdeaWave2.0”	06-02-2027



College

Vision

To be an institution of excellence in education, research and innovation for sustainable future.

Mission

- Develop globally competent professionals for future talent requirements.
- Nurture a culture of research, Innovation and entrepreneurship.
- Promote collaborations, extension and outreach programs for addressing industrial and societal needs.
- Imbibe moral and ethical values.
- Foster ecological and environmental consciousness.

Department

Vision

To be recognized as a Center of Excellence for Electronics and Computer Engineering education and research, developing competent professionals with moral and ethical values

Mission

- Develop professionals with strong fundamentals, technical skills, committed to life-long learning
- Create an environment for interdisciplinary research by collaborating with industries and institutes of higher learning
- Imbibe high moral and ethical values

EDITORIAL BOARD

Advisor : Dr. Chayalakshmi C. L.

Editors :

- Dr. Manjula A. Sutagundar
- Prof. Laxmi Ugar
- Shri. Ravi Humanabadi

Student Members:

- Miss. Keertana Kulkarni (3rd Sem)
- Miss. Pooja Rathi (3rd Sem)
- Miss. Chetana Ranadev (3rd Sem)