



ISE SAMVAAD

OCTOBER 2025

ABOUT BEC:

Basaveshwar Engineering College (BEC), Bagalkote, established in 1963, began with three engineering programs—Civil, Mechanical, and Electrical—and became a government-aided institution in 1968. Today, it offers 9 undergraduate and 8 postgraduate programs, with 10 VTU-recognized R&D centers. BEC has been ranked in the 201–250 and 150–300 bands nationally by NIRF (MHRD) for 2019–20 and 2021–22, respectively. The TEQIP-I grant (Rs. 40.13 crores) from MHRD marked a new phase of growth, enhancing UG, PG, and R&D activities. Granted academic autonomy by UGC in 2007, BEC continues to uphold excellence in teaching, research, and administration, striving for continuous quality improvement through national-level academic audits.

BEC VISION

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

BEC 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.



ABOUT ISE:



OVERVIEW

The **Department of Information Science and Engineering**, established in 1999 with an intake of 30 students, now admits 120. It was the first to offer a B.E. in Information Science in northern Karnataka. The department has qualified and experienced faculty, many of whom have published in reputed journals and conferences. It houses state-of-the-art laboratories with modern computing facilities. The student forum **RISE** (Rays of Information Science and Engineers) conducts various technical, cultural, and sports events. The department consistently maintains excellent student performance and strong placement records.

VISION

To be a premier Centre in Information Science and Engineering distinguished by excellence in education, research, and innovation for sustainable future.

MISSION

- Impart quality engineering education to cultivate ethical, moral and entrepreneurial qualities.
- Carry out interdisciplinary research to fulfill the societal needs.
- Create exemplary young professionals for a sustainable future.

Programme Specific Outcomes (PSO's)

- **IS – PSO- 1:** Apply programming paradigms, modern tools, and ethical practices to develop sustainable Software Systems.
- **IS – PSO- 2:** Adopt computing and communication models along with data engineering techniques to develop secured intelligent information systems.

Programme Educational Objectives (PEO's)

- **IS-PEO -1:** To provide students with strong foundation in mathematics, science and engineering fundamentals
- **IS-PEO -2:** To provide exposure to emerging cutting edge information and communication technologies for achieving excellence in global IT industry.
- **IS-PEO -3:** To equip students with the spirit of innovation to carry research type projects to fulfill the changing needs of the society.
- **IS-PEO -4:** To inculcate team work, leadership qualities and entrepreneurial and communication skills among students.
- **IS-PEO -5:** To motivate & nurture the students to pursue higher education, involve in lifelong learning, be socially responsible and morally upright IT professionals.

Newly Joined Faculty/Staff

We are delighted to welcome two new faculty members to the Department of Information Science and Engineering. Their expertise and enthusiasm will further enrich our academic community.



Mrs. Seema Guttannavar, Assistant Professor

Mrs. Seema Guttannavar has joined the department as an Assistant Professor. She holds a Master of Technology (M.Tech) degree in Computer Science and Engineering from Gogte Institute of Engineering & Technology, Belagavi. Her academic background and professional role reflect a strong foundation in the field, contributing to the department's growth and expertise.

Ms. Akshata I. Nalatawad, Lab Instructor

Ms. Akshata I. Nalatawad has joined the Department of Information Science and Engineering as a Lab Instructor. She is Diploma in Computer Science, having strong foundation in computing and technical skills. She is dedicated to assisting students in practical learning and laboratory sessions, ensuring they gain hands-on experience in core areas of computer science. Her commitment to supporting academic excellence and fostering a positive learning environment makes her a valuable member of the department.



Student achievements

Ms. Geetanjali Patil and **Ms. Sneha Hajare**, students of the 3rd Semester, Department of Information Science and Engineering, secured First and Third Place respectively in the BEC-IEEE Quiz-A-Thon held under the theme “**Leveraging Technology for a Better Tomorrow**”. The event was organized by the BEC-IEEE Student Branch (STB35261) on the occasion of IEEE Day 2025, conducted from 7th October to 18th October 2025.



B. V. V. Sangha's
BASAVESHWAR ENGINEERING COLLEGE, BAGALKOTE-587102
IEEE STUDENT BRANCH (STB35261)
— HEARTILY CONGRATULATES —

 1 st Place Geetanjali Patil	 2 nd Place Nivedita B. S.	 3 rd Place Sneha Hajare
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For securing 1st, 2nd and 3rd place respectively in the 'Quiz-A-Thon', a 12 days 12 domain quiz competition organized by BEC IEEE Student Branch(STB35261) from 7th October, 2025 to 17th October, 2025 on the occasion of IEEE Day 2025.

 | BEC-IEEE

 | becieee.org

Workshops, Seminars & Training Programs

Technical events

The RISE Association of the Department of Information Science and Engineering organized a technical event titled **“INCEPTA 2025”** on 15th October 2025 for the 3rd semester students. The event aimed to enhance students’ technical knowledge, problem-solving abilities, and innovative thinking through a variety of competitive activities.

INCEPTA 2025 comprised the following technical events:

1. **Code Quest** – A coding competition that tested participants’ programming and analytical skills.
2. **Decode X** – A debugging challenge where participants identified and corrected code errors.
3. **Technical Quiz** – A quiz competition designed to assess student’s understanding of core technical concepts and recent advancements in technology.

The event witnessed enthusiastic participation from the students. Faculty coordinators and student organizers worked together to ensure the smooth and successful conduct of all activities. Winners were awarded certificates and accolades in recognition of their outstanding performances.

Overall, INCEPTA 2025 proved to be a successful and engaging event, fostering teamwork, learning, and a spirit of healthy competition among the students of the Department of Information Science and Engineering.



Freshers Day.



The RISE Association of the Department of Information Science and Engineering organized a technical event titled **“INCEPTA 2025”** for 3rd semester students. The event was conducted to enhance students' technical knowledge, problem-solving ability, and innovative thinking through various competitive activities and a Fresher's Day celebration conducted at the BEC Gallery Hall. Alongside the technical events, the Fresher's Day for the 3rd semester students was also celebrated with great enthusiasm at the BEC Gallery Hall. The event served as a warm welcome for the new student members of the department, fostering a sense of belonging and amity among students.



The celebration included the presentation of department vision & mission, cultural performances, and interactive sessions that allowed fresher's to showcase their talents and interact with seniors and faculty members.



The event witnessed enthusiastic participation from students. The coordinators and student coordinators worked together to ensure the smooth conduct of the competitions. Winners were awarded certificates and accolades for their exemplary performance. Overall, INCEPTA 2025 was a successful and engaging event that encouraged teamwork, learning, and a spirit of healthy competition among students of the Information Science and Engineering department.

Student Development Programme

- The Department of Information Science and Engineering, in association with BEC-IQAC, organized a three days Student Development Programme titled **“Generative AI Exploration”** from 27th October 2025 to 29th October 2025. The programme was exclusively conducted for the 5th semester students of the Department of ISE, Basaveshwar Engineering College (Autonomous), Bagalkote.
- The three-day training programme aimed to provide hands-on exposure to emerging technologies in the field of Artificial Intelligence. The sessions covered key topics including Text Generation using NLP and LLM with Transformer Architectures, Neural Networks, Image Generation using existing AI tools, and Basic Concepts of LangChain.
- The resource persons for the programme were Ms. Krinal Nakrani, Senior Engineer, and Mr. Darshan, Technical Associate, from Dalvik Apps Private Limited, Mumbai. The sessions were highly interactive and provided valuable practical insights into the implementation of Generative AI concepts.
- The programme commenced with a formal introduction and acknowledgment of the trainers by Dr. Sadhana P. Bangarashetti, Head of the Department of Information Science and Engineering. The event was efficiently coordinated by Prof. Vijayalaxmi S. Patil and Prof. Sheetal M. Pattanshetti.
- A total of 126 students actively participated in the programme and benefited from the training sessions. The initiative successfully enhanced the participants' understanding of modern AI technologies and their applications in real-world problem-solving.





Sports and Cultural Activities

S.NO	Name	Sports	Semester	Rank
1	Ganesh M Dangi	Shuttle Badminton	5 th	Runner-Up
2	Sudeep S Badammanavar	Shuttle Badminton	5 th	Runner-Up
3	Parth P Mane	Table Tennis	5 th	First
4	Priya L Rathod and Group	Lagori	3 rd	First

Mr. Ganesh M. Dangi and **Mr. Sudeep S. Badammanavar**, are student of 5th Semester, Information Science and Engineering Department, actively participated in the Shuttle Badminton Zonal-Level Tournament held at Bijapur under the Kalaburagi Division, organized by Visvesvaraya Technological University (VTU), and secured the Runner-Up position. The event provided a valuable platform to gain competitive experience and promote physical fitness, teamwork, and discipline among students.

The participation in such tournaments helps in the holistic development of students and encourages them to excel in both academics and extracurricular activities.



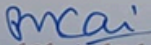
Certificates-

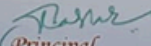

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VISVESVARAYA TECHNOLOGICAL UNIVERSITY
 "Jnana Sangama" Belagavi - 590018, Karnataka.

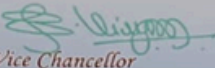
Inter Collegiate Division Level Tournament 2025-2026
 Department of Physical Education & Sports


Merit Certificate


This is to certify that Mr./Ms. Ganesh. M. Dangi
 USN 2BA235030 representing Basaveshwar Engineering College,
 has Secured Winner / Runner up / Third / Fourth Place in the Kalaburgi Bagalkote Division
 Inter Collegiate Shuttle Badminton tournament competition
 held at Bijapur from 07/09/2025 to 10/09/2025



 Director of Physical Education
 VTU, Belagavi


 Principal
 Organizing College


 Vice Chancellor
 VTU, Belagavi

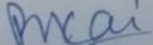


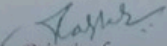

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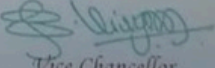
Inter Collegiate Division Level Tournament 2025-2026
 Department of Physical Education & Sports


Merit Certificate


This is to certify that Mr./Ms. Sudeep. S. Badammanavara
 USN 2BA235103 representing Basaveshwara Engineering College, Bagalkot
 has Secured Winner / Runner up / Third / Fourth Place in the Kalaburgi Division
 Inter Collegiate Shuttle Badminton tournament competition
 held at Bijapur from 07/09/2025 to 10/09/2025



 Director of Physical Education
 VTU, Belagavi


 Principal
 Organizing College


 Vice Chancellor
 VTU, Belagavi



Mr. Parth P. Mane a student of 5th Semester, Information Science and Engineering Department, actively participated in the Table Tennis State all Zonal-Level Tournament held at BKEC Basavakalyan, Bidar, organized by Visvesvaraya Technological University (VTU), and secured the Winner's position. The event provided a valuable platform to gain competitive experience and promote physical fitness, teamwork, and discipline among students.



The Department of Information Science and Engineering organized a fun outdoor event, “Lagori,” on 31st October 2025, conducted by the 4th-year students to promote teamwork and physical fitness. Students from the 2nd year (3rd semester) participated with great enthusiasm. The team led by **Priya L Rathod**, along with **Anita Nayak**, **Kanchana M Naik**, **Ganga Malibiradar**, **Deepika Kambar**, **Chandana Patil**, and **Jayashree M Ibrahimpoor**, won the competition with outstanding coordination and team spirit.



Editorial Boards-

Prof Sheetal M Pattanshetti -Editor

- Samarth Sugandhi -Student coordinator
- Sujay Joshi -Student coordinator
- Swayam Hiremath -Student coordinator
- Advait Talawar -Student coordinator
- Vikas Kannur -Student coordinator