



# SCHOOL OF ENGINEERING

## SOE-BULLETIN

The Official Newsletter of **School of Engineering**



# SCHOOL OF ENGINEERING

## Vision

Transform lives through excellence in engineering education, research and innovation with an emphasis on sustainability, inclusive technologies and global needs.

## Mission

1. Design and deliver contemporary engineering curricula to address regional and global needs while emphasizing ethics, values, integrity and regional relevance.
2. Carry out high impact academic research, industry projects and innovation activities with active student engagement to advance science and engineering knowledge and state-of-the-art industry practices.
3. Develop regional and national leaders to advance the society and economy.

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# SCHOOL OF ENGINEERING



**WORKSHOPS / SKILL DEVELOPMENT PROGRAMS**

## Workshop on “Virtual lab”

The Data Structures course virtual lab workshop began at 11:00 AM, and students learned about the objectives, advantages, and significance of using virtual labs. Dr. Sudha, Associate Professor and Prof. Nivetha, Assistant Professor in the CST department, demonstrated the utilization of virtual labs. The IIIT Hyderabad virtual lab for the data structures subject was made available for students to work on. Through a variety of options, such as viewing the entire material on a particular topic, such as the aim, concept, demo, and exercise, and finally taking the test using the quiz link, which helped them assess their level of understanding about the concept, this opportunity helped students to refresh their knowledge of concepts under structures which will be as part of placement readiness. With the use of this virtual lab, students found it easier to understand the topics being taught, which simplified and improved their learning. The virtual lab was prepared for students to use in their spare time to learn more about computer science principles.

**SCHOOL OF ENGINEERING**

**DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY**

*Organizing Virtual Lab Workshop on*  
**Data structures refresher: elevating your placement readiness**

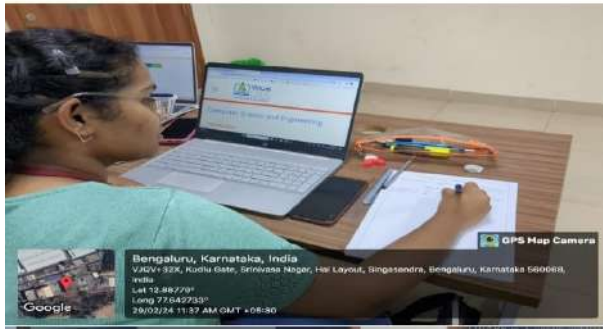
**WEDNESDAY**  
February 29, 2024

**TIME**  
11:00 AM - 01:00 PM

**VENUE: G-038**

Scan Here to Register





## Workshop on "Accelerating Success"

In association with Data Science @ DSU Club, the Department of CSE (Data Science) started a short-term training on "Accelerating Success" held on 16th February and 23rd February 2024 organized by the faculties of the CSE (Data Science) department. The first session was taken by Dr. Kakoli Bora, Associate Professor, who gave insight on how to solve problems using the C programming language along with a technical quiz on C language. The second session was handled by Prof. Vaishali VB, Assistant Professor. She had taken a session on solving different aptitude questions. The students actively participated on both days.



## Value-added course on "Recent Trends and Advancements in Electronics"

Dr. Saara K recently spearheaded a highly successful initiative by organizing a comprehensive Value-added course, titled "Recent Trends and Advancements in Electronics," held from February 19 to February 27, 2024, in the ECE department at Dayananda Sagar University, Kudlu Gate. The event's success was attributed to the dedicated efforts of esteemed colleagues, Dr. Vinu R, Ms. Jisy N, and Mrs. Sivasankari S, who played pivotal roles as the backbone of the program. The event garnered attention from notable external speakers representing Volvo Group, THINSIL Technologies, University College of Engineering Tindivanam, Qualcomm, and SSN Institutions, Chennai. The course featured enlightening lectures on contemporary trends in electronics by internal faculties Prof. Abhinav Karan, Prof. Swetha M P, Prof. Jisy N K, and Dr. Shirshendu Roy. Their collective expertise ensured a valuable learning experience, marking the event as a resounding success and contributing significantly to the commitment to staying at the forefront of electronic advancements.

### Event Co-ordinators and Organizer



Ms. Jisy NK



Dr. Vinu R



Mrs. Sivasankari S



Dr. Saara K

**Dayananda Sagar University**  
School of Engineering  
Kudlu Gate, Hosur Main Road, Bengaluru - 560068

**Department of Electronics and Communication Engineering**  
National Level Value Added Course on (Hybrid mode)  
"RECENT TRENDS AND ADVANCEMENTS IN ELECTRONICS"

**Course Contents**

- Pre and Post Silicon Bring-up and System Validation Emulation Flow
- Connected Solutions in Automotive world and the role of DevOps in this ecosystem
- Way to VLSI
- ASIC Design Flow : RTL to GDSII
- Introduction to SoC
- Introduction to KUI on Embedded
- Firmware Version Control with Git
- Trends and applications of ML
- Generative AI
- Zero battery Circuits

**Course Speakers**

 Group Manager Software Development, Volvo Group	 Engineering Manager, Qualcomm	 Founder and CEO, THINSIL Technologies	 Associate Professor, SSN Institutions, Chennai	 Associate Professor, University College of Engg, Tindivanam
 Assistant Professor, DSI	 Assistant Professor, DSI	 Vice-Chancellor, DSI	 Assistant Professor, DSI	 Assistant Professor, DSI

**Chief Patron**  
Dr. D Hanumanth Sagar,  
Chancellor

**Patron**  
Dr. Prasad Kumar Murthy,  
Pro - Chancellor

**Sec. Co-ordinator, Secretary, DSI**  
Dr. Anil R Shetty,  
Vice Chancellor

**Prof. R. Suresh Babu**,  
Pro-Vice Chancellor

**Dr. Purnima Datta**,  
Registrar

**Co-ordinators**  
Dr. Udayas Kumar Reddy K R,  
Dean , SOE  
Dr. Anuradha,  
Chairman - ECE  
Organizer  
Dr. Saara K  
Associate Professor  
ECE Department  
Co-ordinators  
Dr. Vinu R  
Prof. Jisy N K  
Prof. Sivasankari S S

**Free Registration**  
Link : <https://forms.gle/6a5zDz2oR1D8eBefz>  
E-certificates will be provided to all the participants

**Event Details**  
Date: 19.02.2024 - 27.02.2024  
Duration: 30 hrs  
Venue: Gallery Hall, A Block





# SCHOOL OF ENGINEERING



**WEBINARS / SEMINARS / TECHNICAL TALKS**

## Placement Talk on “Navigating Success Together”

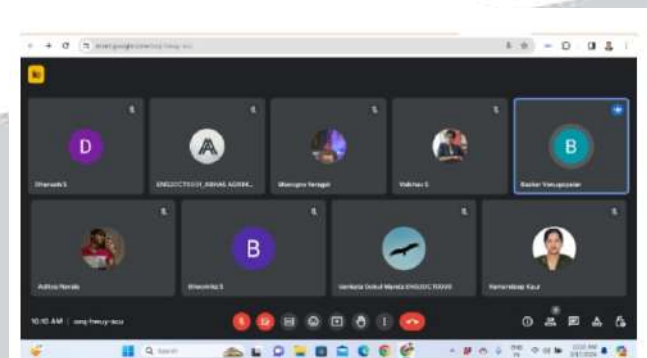
The Department of Computer Science & Technology has organized a Placement Talk for 8th-semester students on "Placement Pathfinders: Navigating Success Together". The talk was organized by Prof. Ramandeep Kaur, Assistant Professor, CST and the speaker was Prof. Baskar Venugopalan, Professor of Practice, CST.

The talk started at 10:00 am with an introduction to Prof. Baskar Venugopalan by Prof. Ramandeep Kaur. Prof. Baskar Venugopalan started his talk with a small interaction with students and later he explained what a placement pathfinder is and why it is important for students to find their career direction and goals. He also shared some examples of successful placement pathfinders who have pursued their passion and achieved their dreams in different fields and industries. He discussed the challenges and opportunities that students face in the current job market and how they can overcome them with the right guidance and support.

Prof. Baskar Venugopalan highlighted the benefits of joining a placement consulting company or a global education center that can help students with career counseling.

He encouraged students to explore various options and opportunities available to them and to seek help from mentors, peers, and experts when needed. He concluded by emphasizing the importance of teamwork, collaboration, and networking in achieving success together.

A total of 25 students attended this talk and gave very good feedback about the talk and the topics covered in it.



## Technical Talk on “AI chips Built on EDA Standards”

On February 26, 2024, an insightful technical talk titled "AI Chips Built on EDA Standards" was held at the Dayananda Sagar University, School of Engineering. The event, organized by Dr. Arun Balodi, Chairman and Professor of the Department of Electronics and Communication Engineering, provided a platform for exploring the crucial role of Electronic Design Automation (EDA) standards in the development of AI chips.

The Technical Talk at the AI Chips Built on EDA Standards event featured an insightful technical talk focused on the introduction to AI chips and their significance in accelerating AI workloads. Explanation of the fundamental requirements for AI chips, Discussion on the importance of parallel processing and high-speed data movement in AI computations.



**DAYANANDA SAGAR UNIVERSITY** **IEEE DSU** **IEEE BANGALORE SECTION**

**SCHOOL OF ENGINEERING**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Invites for a talk on

**AI Chips built on EDA Standards**

By,  
**Mr. Yatin Trivedi,**  
SoC Design at Capgemini Engineering;  
Standards Development Governance

On 26/2/2024, 10:00 AM to 12:00 PM  
Venue: Lecture Theatre,  
School of Engineering, DSU Harohalli

**Convener**  
**Dr. Arun Balodi,**  
Professor and Chairperson ,  
Department of ECE, SoE, DSU





# SCHOOL OF ENGINEERING



**EVENTS: PROFESSIONAL SOCIETIES / CLUB ACTIVITIES**

## “Tech Spark – 2024”

The AIML department, in cooperation with the AI Works @ DSU club, organized an event called "Tech Spark 2024". Tech Spark was a project exposition where participants shared their practical projects, focusing particularly on the field of AI & ML. It provided a platform for showcasing real-world applications and solutions, fostering collaboration and learning among future engineers, as well as providing the participants with an opportunity to network with distinguished academicians and engineers presiding over the event.



## “4th Semester Orientation Session”

The Department of Computer Science & Technology has organized an orientation for 4th semester CST students on the commencement of the semester on 26th February 2024 in the classroom A541. The orientation session was given by Dr. M Shahina Parveen, Professor & Chairperson, CST, and Prof. Ramandeep Kaur, Assistant Professor and Class Advisor, CST. The orientation program started at 8:45 AM and Dr. Shahina Parveen welcomed all the students to the 4th semester of their B.Tech journey! She explained the importance of this phase and how to make the most of their academic experience. She told students to explore what lies ahead and how they can thrive in the coming months. Dr. M Shahina Parveen also gave Course Highlights and tips for Success and informed students to stay Consistent: Attend classes regularly and actively participate in discussions. Students were informed to do time management: Balance coursework, assignments, and extracurricular activities. In her session, she included the calculation process of credits and how students can improve it.





## “6th Semester Orientation Session”

The Department of Computer Science & Technology conducted orientation sessions for 6th-semester students on 05th February 2024. The orientation program for 6th-semester students was conducted with the aim of providing them with essential information and resources to excel in their upcoming semester. The session started with an address by Dr SHAHINA PARVEEN M, Chairperson Department of CST, she mentioned the department and involvement of the students in the departmental activities and also the importance of the curriculum.

A session dedicated to career guidance was conducted by Prof BASKAR VENUGOPALAN, focusing on career paths relevant to the student's fields of study. He shared his experiences and provided valuable insights into career opportunities, internships, and skill development.

The Class Advisor Prof NIVETHA NRP insights into the academics like course structure, and timetable, and also discussed elective course options



## “Orientation and soft skills session as part of the Intel India STEM Skills”

Dr. Saara K, in collaboration with Dr. Arun Balodi, Chairman of the ECE department, organized a pivotal orientation and soft skills session as part of the Intel India STEM Skills Program for Women 2023-2024 on 29th February 2024 in the ECE department at Dayananda Sagar University, Kudlu Gate. The session featured Mr. Sachin Kumar Patil, Assistant Manager, Technology & Innovation, Ms. Poornima B, and Mr. Virupaksha J S from Learning Links Foundation, as the distinguished speaker. The coordination of the event was skillfully managed by Mrs. Nandini R. G. The primary objectives were to introduce students to the Intel India STEM Skills for Women 2023–2024 initiative and encourage female participation in capacity development programs, specifically focusing on VLSI (Very Large Scale Integration) technology. This concise yet impactful event aimed to empower female students by providing insights and fostering an environment conducive to skill development, reflecting Intel India's commitment to advancing gender diversity and promoting women's participation in STEM fields.

### Event Co-ordinator and Organizers



**Mrs. Nandini R G**



**Dr. Saara K**



**Dr. Arun Balodi**

**Preamble**

Intel India STEM Skills Program for Women aims to empower and encourage women to pursue careers in Science, Technology, Engineering, and Mathematics (STEM) fields. These programs offer training, mentorship, and resources to enhance the skills and knowledge of women in these areas.

In this programme, orientation on "Intel India STEM Skills for Women 2023-2024" is a program implemented by LIF and supported by Intel India will be given to students. The free-of-cost program specifically focuses on inspiring training and capacity development on VLSI technology for female students pursuing their B.E., E.Tech, and M.Tech. degrees from colleges across Karnataka, Andhra Pradesh, and Telangana. Apart from technical training, students will also be equipped with soft skills like communication, teamwork, time management, etc. to make them job-ready.

Initiatives often address the gender gap in STEM fields by fostering an inclusive environment and promoting diversity. They also focus on building a supportive community where women can exchange ideas, share experiences, and inspire each other in their STEM journeys.

**Dayananda Sagar University**

Dayananda Sagar University (DSU) was established under the Karnataka State Act in 2014. DSU aims to provide the high-quality education and strives to build well-trained professionals in the country and offers the best education in the fields of Engineering and Health Sciences. The school of engineering under DSU provides science and technology based education which is required to develop high quality engineers suitable for industry and scientific organizations. Focusing on the future trends where India is destined to be research and development hub of the world, University has already established Innovation laboratories in collaboration with world renowned Multi-National Companies.

**Department of ECE:**  
The Department of Electronics and Communication Engineering was established in the year 2015, to deliver programs that comply with the contemporary technologies. The department is currently offering B.Tech Program, industry driven M.Tech program in Embedded Systems and also has a well-equipped research centre that offers PhD Programs. The curriculum in Electronics and Communication Engineering infolds the fundamental aspects of the field and stresses on experiential learning, laboratory work, projects, and ethical practices.



**DAYANANDA SAGAR UNIVERSITY**

**School of Engineering**  
**Departments of**  
**Electronics and Communication**  
**Engineering**

Organizes  
Orientation programme on  
**"Intel India STEM Skills for Women 2023-2024"**


on  
February 29, 2024  
from 10:00 AM to 2:00 PM  
Venue: Galley hall 1  
City Campus, Dayananda Sagar University,  
Kudlu gate, Bengaluru





**GPS Map Camera**

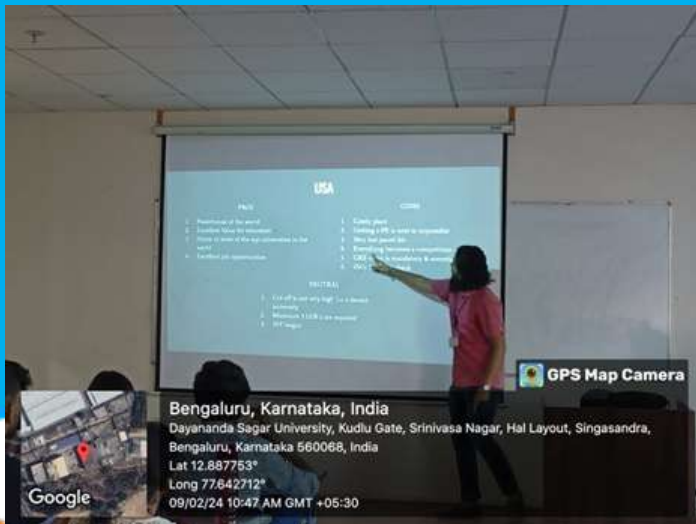
**Bengaluru, Karnataka, India**  
Sagar IT Park, S T Rd, Kudlu Gate, Srinivasa Nagar, Hal Layout, Singasandra,  
Bengaluru, Karnataka 560066, India  
Lat 12.887957°  
Long 77.642187°  
29/02/24 10:32 AM GMT +05:30



## Career Guidance on “Placement Training”

The CSE (AIML) department organized a 7-day hands-on session placement training workshop in collaboration with the AI Works @ DSU club. This would be extremely useful for students to set them straight and clarify doubts they might have regarding placements.

The event started on 9th February 2024, on the first day Mr. Arham Asif Syed, an 8th-semester student of AIML, Dayananda Sagar University briefed 6th-semester students about Placements and Higher Education. Mr. Arham emphasized the critical aspects of interpreting placements and deciding on higher studies. He underscored the significance of CGPA, illustrating how it profoundly influences career trajectories.





# SCHOOL OF ENGINEERING



## **FACULTY ACHIEVEMENTS**



**Prof. Sharanabasappa Tadkal**  
**Assistant Professor**  
**Department of CSE(CS)**

- Prof. Sharanabasappa Tadkal of department of CSE(CS) was invited as a resource person for a seminar on “Python Proficiency Challenge and Internship opportunities” on 14th February 2024 at Sharanbasva University, Kalaburagi, Karnataka.
- Prof. Sharanabasappa Tadkal of department of CSE(CS) has attended and successfully completed the course on “Ethical Hacking Essentials (EHE)”, with Certificate number: 287521 from EC-Council on 20th Jan 2024.



- Prof. Sharanabasappa Tadkal of department of CSE(CS) has attended and successfully completed the course on “SQL Injection Attacks”, with Certificate number: 289821 from EC-Council on 27th Jan 2024.
- Prof. Sharanabasappa Tadkal of department of CSE(CS) has successfully completed Microsoft, SAP & AICTE led Faculty Development Program on “ AI Evolution: From Foundations to Generative AI” under TechSaksham from 29th January 2024 to 2nd February 2024.





**Dr. A. Vegi Fernando**  
Associate Professor  
Department of CSE(AIML)

- Dr. A. Vegi Fernando has given an excellent lecture on the topic of "Innovative Applications of AI for Sentimental Analysis" at the Department of ISE, Rajarajeswari Engineering College on 08th February, 2024.



**Dr. Vinutha N**  
Associate Professor  
Department of CSE(AIML)

- Dr. Vinutha N, filed a patent on "Anti Sleep Alarm Detectors for Drivers", Application Number – 02341088645.



**Dr. Supraja Eduru**  
Assistant Professor  
Department of ECE

- Dr. Supraja Eduru published an article in the International Journal of Communication Systems with the title "Developing analytical models for the post-detection SINR of TSVD-based techniques with imperfect CSI".

← → 🔄 <https://orcid.org/0000-0003-3706-6970/print>

## Supraja Eduru

<https://orcid.org/0000-0003-3706-6970>

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**Other IDs**  
Scopus Author ID: 57204728062 (<http://www.scopus.com/inward/authorDetails.url?authorID=57204728062&partnerID=MN8TOARS>)

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**Education and qualifications (1)**

Pondicherry University: Pondicherry, Tamil Nadu, IN  
2016-09-16 to present | Research Scholar (ELECTRONICS ENGINEERING)  
Qualification  
Source:Supraja Eduru

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**Works (2 of 2)**

Developing analytical models for the post-detection SINR of TSVD-based techniques with imperfect CSI  
*International Journal of Communication Systems*  
2024-01-17 | journal-article  
DOI: 10.1002/dac.5705  
Source:Crossref



**Dr. M. Shahina Parveen**  
**Professor & Chairperson,**  
**Department of CST**

- Dr. M Shahina Parveen filed a patent on "A SYSTEM AND METHOD FOR ENABLING CAMCORDING PIRACY PREVENTION" Application Number: 2002441014840.
- Dr. M Shahina Parveen also filed a patent on "A SYSTEM AND METHOD FOR ENHANCING HYDROPONIC EFFICIENCY USING IOT AND AI-BASED ALGORITHMS" Application Number: 202441014888.
- Dr. Shahina Parveen has reviewed papers at the IEEE International Conference on Intelligent and Innovative Technologies in Computing, Electrical, and Electronics, February 2024.
- Dr. Shahina Parveen reviewed papers at the IEEE International Conference on Computing and Intelligent Information Systems., February 2024.



**Dr. Shaila S. G**  
**Professor & Chairperson,**  
**Department of CSE(DS)**



**Prof. Shivamma D**  
**Assistant Professor,**  
**Department of CSE(DS)**



**Prof. Monish L**  
**Assistant Professor,**  
**Department of CSE(DS)**

- Dr. Shaila S G, Prof. Shivamma D and Prof. Monish L have been designated as resource persons for the Faculty Development Program on “SPSS for Health Professionals”, from February 8, 2024, to February 10, 2024 organized by College of Nursing Sciences, Dayananda Sagar University.

The poster features a circular inset image of a building at night on the left and a circular inset image of a 3D bar chart with an upward-pointing red arrow on the right. The text is centered and includes the college name, program title, dates, time, and venue.

 **COLLEGE OF NURSING SCIENCES**

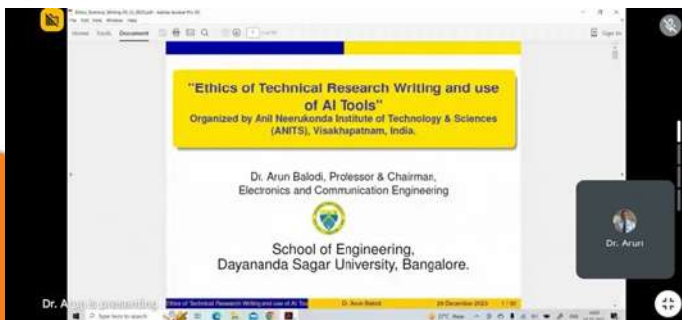
**Faculty Development Programme**  
on  
**SPSS for Health Professionals**

**Date** 08.02.2024 to 10.02.2024  
**Time** 09:00am onwards  
**Venue** Education Unit, Health Sciences (HS) Block, DSU, Harohalli Campus

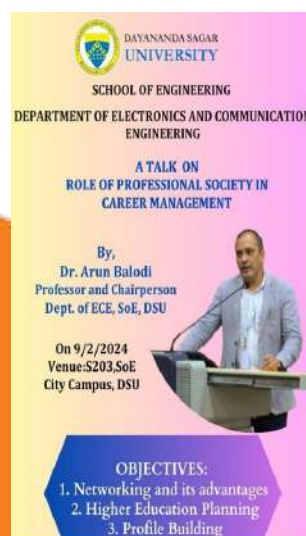


**Dr. Arun Balodi**  
**Professor & Chairperson**  
**Department of ECE**

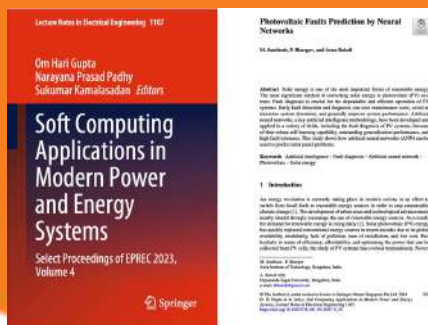
- Dr. Arun Balodi delivered a talk on "Ethics of Technical Research Writing and Use of AI Tools" organized by Research and Development Cell, Anil Neerukonda Institute of Technology & Sciences (ANITS), Visakhapatnam, India on 29-12-2023.
- Dr. Arun Balodi delivered a session in a two-week online refresher course on "Development of ICT Skills for Implementation of NEP-2020" organized by UGC-Human Resource Development Center, B.P.S. Mahila Vishwavidyalaya, Khanpur Kalan, India.



- Dr. Arun Balodi is the Publicity Chair for the IEEE CONECT 2024, it is the conference of opportunities for networking, excellence, collaboration, and cooperation among technologists. It is being organized by the IEEE Bangalore Section at J.N. Tata Auditorium, Indian Institute of Science, Bangalore, from 12 – 14 July 2024.
- Dr. Arun Balodi attended the Open Day hosted by IISc Exploring cutting-edge research, engaging with faculty, and witnessing innovation firsthand was truly inspiring.
- Dr. Arun Balodi attended a dynamic community event "Embracing AI in Engineering" hosted at MathWorks, in collaboration with the IEEE Signal Processing Society and Computer Society.
- Dr Arun Balodi gave a talk on "Role of professional society in career management" on 9/2/2024, Venue: S203, B Block, City Campus, School of Engineering, DSU.



- Dr.Arun Balodi along with Ambar Bajpai and Manoj Tolani published a paper on "Smart Healthcare System Using IoT, Cloud, and AI/ML" in the Journal of Engineering Science & Technology Review (SCOPUS Indexed) (2023).
- Mohit Yadav, Rahul Khurana, Nitin Simha Vihari, Arun Mittal, Arun Balodi, and Anugamini Priya Srivastava presented 2 papers, one on "Virtual Reality in Human Resource Management: Past, Present and Future Trends", and another one on "Blockchain in Higher Education: Key Research Themes and Future Directions", in 2023 International Conference on Recent Advances in Science and Engineering Technology (ICRASET) held at B.G.S. Institute of Technology, Mandya Department of Electronics & Communication Engineering, Karnataka, during November 23-24, 2023.
- Rahul Khurana, Mohit Yadav, Majdi Quttainah, Anugamini Priya Srivastava, Arun Balodi, and Priyank Kumar Singh presented a paper on "Neural Networks in Recruitment: Trends and Future Directions" in 2023 International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics (AIKIIE) held at Rao Bahadur Y. Mahabaleswarappa Engineering College, Ballari, Karnataka Ballari, Karnataka, during November 02-03, 2023.
- Santhosh M, Bhargav P, and Arun Balodi contributed to a book chapter titled "Photovoltaic Faults Prediction by Neural Networks," published in Select Proceedings of 4th Electric Power and Renewable Energy Conference 2023.





**Dr. Saara K**  
**Associate Professor**  
**Department of ECE**

- Dr. Saara K recently participated in a Faculty Development Program (FDP) on Universal Human Value-1, meticulously organized by AICTE. Held at the prestigious Manipal Institute of Technology in Bangalore.
- Dr. Saara K published journal paper, titled "A Comparative Study of Reduced Graphene Oxide Synthesized through Different Techniques for UV-C Radiation Detection Application".
- Dr. Saara K presented paper at the 2023 International Conference on Next Generation Electronics. The paper, titled "Gold-Encapsulated Self-Compensating Tilted Fiber Bragg Grating Biosensor for Clinical Decisions".





**Dr. Pushpa Mala S**  
Associate Professor  
Department of ECE



**Dr. Supraja Eduru**  
Assistant Professor  
Department of ECE



**Dr. Sneha Sharma**  
Assistant Professor  
Department of ECE

- Dr. Pushpa Mala S along with Dr. Supraja Eduru and Dr. Sneha Sharma attended International Conference for Women in Innovation, Technology and Entrepreneurship, ICWITE is a flagship conference of the IEEE WIE AG, Bangalore Section, India. The second edition of ICWITE was held in Bangalore, India between 16th – 17th February 2024.
- In the role as TPC Chair, Dr. Pushpa Mala S, Associate Professor, Dept of ECE, spearheaded the meticulous evaluation of submitted papers, ensuring adherence to the IEEE conference's standards.
- Dr. Supraja Eduru, Assistant Professor, Dept. of ECE and Dr. Sneha Sharma, Assistant Professor, Dept. of ECE served as Session Chairs guiding paper presenters through thought-provoking presentations, fostering engaging discussions, and maintaining the conference schedule with precision.





**Dr. Srimanta Maji**  
**Assistant Professor**  
**Department of Mathematics**

- Dr. Srimanta Maji had attended 7 Days National Level (Online) Faculty Development Program on "APPLICATIONS OF MATHEMATICS IN MULTI DISCIPLINARY DOMAINS" from 01/02/2024 to 08/02/2024.





# SCHOOL OF ENGINEERING



## STUDENT ACHIEVEMENTS



- Ms. Srushti S (ENG22CT0019) has successfully completed the course “AWS for Beginners” from Great Learning Academy on February, 2024.



- Mr. Rishav Aditya (ENG22CT0032) has successfully completed the Infosys Springboard course “Cloud Computing” on February, 2024.



- Mr. Rishav Aditya (ENG22CT0032) has successfully completed the Infosys Springboard course “Java and Machine Learning” on February, 2024.



- Mr. Rishav Aditya (ENG22CT0032) has successfully completed the Infosys Springboard course “Internet of Things” on February, 2024.



- Mr. Rishav Aditya (ENG22CT0032) has attended a workshop on “AI Tool” on February, 2024.



- Approximately 81 students successfully completed the course on the Signal Processing Onramp course provided by MathWorks under the guidance of Dr. Arun Balodi, Chairman and professor, of the Department of ECE, and Prof. Nadeem Pasha, Assistant Professor, of the Department of ECE.



# EDITORIAL BOARD

## MANAGING EDITOR



**Dr. Uday Kumar Reddy K R**  
Dean, SOE, DSU.

## EDITOR - IN - CHIEF



**Dr. M. Shahina Parveen**  
Professor & Chairperson,  
Department of CST, DSU.

## Faculty Co-Ordinator



**Prof. M. Chithambarathanu**  
Assistant Professor  
Department of CST, DSU.

## Student Co-Ordinators



**Pranati Biswal**  
Department of CST, DSU.



**Sanmathi Y A**  
Department of CST, DSU.



**Srushti S**  
Department of CST, DSU.



**Rishav Aditya**  
Department of CST, DSU.



**Ahmed Isa Zaweel**  
Department of CST, DSU.



**Siddharth Kumar**  
Department of CST, DSU.



# SCHOOL OF ENGINEERING

Kudlu Gate, Hosur Main Road, Bengaluru- 560114.