

## VISION

To empower students such that they will be technologically adept, innovation driven, self-motivated and responsible global citizens possessing human values by imparting quality technical education in the field of Computer Science.



## MISSION

- To facilitate and expose the students to various learning opportunities through dedicated academic guidance and monitoring.
- To provide a learning ambience to encourage innovations, problem solving skills, leadership qualities, team-spirit, entrepreneurship skills and ethical responsibilities.
- To encourage faculty and students to actively participate in innovation, industry solutions, research and lifelong learning so that their contribution makes a substantial difference to the society.



## MISSION

## FROM EDITORS DESK

We are delighted to bring out first issue of volume 6 of our departmental newsletter "**Communique**". We feel privileged to the Departmental activities and achievements of our faculty members and students. We would like to thank our Principal, HOD, faculty members and students for their valuable support

## MESSAGE FROM HOD

It gives me immense pleasure to lead the Department of Computer Science and Engineering, the most sought programme by the students. We are thrilled to be partnering with you as you participate in an exciting educational journey of discovery. The modern era has witnessed a rapid development in Computer Science and Engineering, both in hardware and software. Each year, a host of new advancements is unveiled, from Robotics to Advanced Operating Systems, Microprocessors, and Supercomputers. As the desire for advanced technology continues to increase, so too does the demand for Computer Engineers. The students of the Computer Science and Engineering are highly demanded by the recruiters of the top companies. Thus the scope of Computer Science and Engineering is endless.

To meet the objectives, department plays special emphasis on teaching and hands on practical work. Students exhibit their innovative ideas, skills and potentials as final year projects and have won awards in state level. The excellent infrastructure, experienced team of faculty dedicates to strengthen effective teaching learning process ensuring quality education.

I am happy to note that our department is releasing its Newsletter for Odd semester of the academic year 2022-23. Semester enumerated the various activities and achievements of our faculty and students.

## EDITORS:

### Faculty Coordinator:

Prof. Basavaraj Neelagund  
Asst. Prof. Dept. of CSE

### Student Coordinators:

Mr. Vigneshwaran, VI Sem ,CSE



**Prof. SAYEESH**  
**HOD-CSE**

## Technical Talk



An invited special talk was held at Computer Science Department On “Machine Learning in Computer Vision, NLP and Embedded System” **Mr. Muhammed Shayiz K P, Co-founder, Dream Skill Pvt Ltd.** on 17th October 2022. He spoke on how Machine learning is used in Computer Vision, NLP and Embedded System and demonstrated sample projects to Final year Students Which were quite encouraging for them to carry out similar kind of projects in their Academic and the talk was attended by 60 students of Final year CSE and was Coordinated by **Prof. Sleeba Mathew, Asst Prof Dept of CSE.**

## Workshop on Java



Department of CSE in association with Indian Society for Technical Education (ISTE) organized five days' add-on course on “**JAVA FOR BEGINNERS**” from 2nd to 8th November, 2022 for 3rd sem CSE, Students. The program was inaugurated by **Prof. Pandu Naik**, Head of the Department and addressed the Students.

**Prof. Raghavendra G S** and **Prof. Basavaraj Neelagund**, Assistant Professors were the resource persons.

## Technical Talk on "Overview of Tools in IT Sector"



Department of CSE Organized Technical Talk on "**Overview of Tools in IT Sector**" on 16 Jan 2023. Mr. Karthik Kashyap, Senior Developer Thomson Reuters, Bangaluru was the resources person. The talk covered a broad range of tools including project management tools, programming languages, version control systems, and development environments. Project management tools such as Trello, Jira, and Asana were discussed. The Session was attended by III Year Students.

## Technical Seminar on "Software Technology in RPA"



An invited special talk was held at Computer Science Department On "Software Technology in Remote Process Automation" **Mr. Mohammed Hanif, Co-founder, Novigo Solutions Pvt Ltd.** on 8th Dec 2022. He gave insights on RPA and explained about basics Robotic Process Automation (RPA) and its importance in the present era aslo, gave an information regarding how it can help one's life to seek the job. The talk was attended by 60 students of Final year CSE and was Coordinated by **Prof. Sreeba Mathew, Asst Prof Dept of CSE.**

## FDP/ CONFERENCES- ATTENDED

- **Prof. Raghavendra G S ,Prof. Pandu Naik and Prof. Akshatha K Dange** attended FDP on "**Advanced issues in Image processing**" from 9-13 Jan 2023 organized by Dept of Information Technology initiated by Institutions innovation council – Sri Ramakrishna Institute of Technology.
- **Prof. Sayeesh** was the Reviver for "**Fourth International Conference on Emerging Research in Electronics, Computer Science and Technology**" Organized by IEEE Bangalore section at P.E.S. College of Engineering, Mandya, from 26-27 Dec 2022.
- **Prof. Manjunath Raiker and Prof. Basavaraj Neelagund** has participated in the Faculty Development Program on "**Recent Trends in Computer Science**" organized by Department of Emerging Technologies in Computer Science (ECS) held from 20 - 24 Dec 2022.
- All the Faculty Members has participated in "**VTU-IEEE Xplore Mini FDP Session**" organized by the Central Library, YIT at Yenepoya Institute of Technology Moodbidri on 10-Dec 2022.
- **Prof. Akshatha K Dange** has Successfully Completed five-day Online FDP on "**UHV**" organized by AICTE from 31-Oct to 04 Nov 2022.
- **Prof. Soumya Santhosha** has participated in the one-week online Short Term Course on "**Cyber Security: Managing Risk in the Information Age**" organized by the Department of Computer Science & Engineering, Dr B R Ambedkar National Institute of Technology Jalandhar held during 12 -16 Oct 2022.
- **Prof. Soumya Santhosha** attended One Week Online Faculty Development Programme on "**IoT Induced Artificial Intelligence for Emerging Computing Paradigms**" organized by Department of Information Technology, Dr B R Ambedkar National Institute of Technology Jalandhar from 04-08 October, 2022.
- **Prof. Manjunath Raiker, Prof Sleeba Mathew and Prof. Basavaraj Neelagund** has participated in 5 DAY FDP(Online) on "**Advanced Tools & Techniques for Best Research**" jointly organized by the Department of Information Science & Engineering and IPR-Cell during 26– 30 Sep, 2022 at RV Institute of Technology and Management, Bengaluru.

## FDP/ CONFERENCES- ATTENDED

- **Prof. Pandu Naik** On 25 th June 2023, he has participated in one Day Workshop on “**Publication Tools for Scholarly Publishing** ” organized by the Central Library, YIT in Association with ISTE Faculty Chapter KA-126 held at YIT , Moodbiri.
- **Prof. Pandu Naik** has Completed internship on “**Java Full Stack Master Class - PEL-INTPART-JFSMC-62**” organized by APSSDC & Pantech from 1 st Oct to 30 th Oct 2022.
- **Prof. Sreeba Mathew** attended One-Day Awareness Program on "**IP Awareness training program**" under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION organized by Intellectual Property Office, India on 23 Aug 2022.
- **Prof Smitha** has successfully completed one week Faculty Development Program on "**Amazon Web Services**" from 22 -27 Aug 2022 Organized by the Department of CSE, GMR Institute of Technology, RAJAM in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD, CSI & AICTE.
- **Prof. Guruprasad G** has participated in Eight day online FDP on " **Research, Publication and Patents** " Organized by SRMIT,Chennai from 22nd to 30th August 2022.
- **Prof. Guruprasad G** has participated in one week online FDP on " **Amazon Web Services**" jointly Organized by AICTE and GMRIT, AP from 22nd to 27th August 2022.
- **Prof. Guruprasad G** has participated in one week online FDP on "**21st Century Skills For Teaching and Learning**" Organized by GMRIT, AP from 16th to 20th August 2022 .

## TECHNICAL EVENTS

### **Ms. RIYA SONAL NAZARETH [ 2nd YEAR CSE]**

- Participated in NAIN on 20 Dec 2022. Idea : "**Antireflective coating via solar panel**".
- Attended online Five Day workshop on "**Preapleaf Coding Carnival**" held from 18th to 22nd Nov 2022

### **Ms. MEHNAZ [ 3rd YEAR CSE]**

- Secured Second Place in Poster Making Competation "**HEALTHY OCEAN ECO SYSTEM**" on Occasion of Worlds Fisheries Day on 21 Nov 2022.

### **Mr. KAPTHI SAMITH, Mr. MOHAMMED RIFAIZ [ 2nd YEAR CSE]**

- Secure First Place in Debugging and Coding Events in "**BYTE CODE 2022**" organized by Dept of CSE on 08 Dec 2022.

## CULTURAL EVENTS

### **Ms. SHRINIDHI , Ms. VAISHNAVI S , Ms. SHREYA [ 3rd YEAR CSE]**

- 2nd prize in group dance and 1st prize in variety show on 24th Dec 2022 (Yen Sambhrama event @ YIT, Moodbidri)
- 2nd prize in group singing on 11th Nov 2022. (Kannada Sangama)

### **Ms. SHRINIDHI [3rd YEAR CSE]**

- 1st prize in solo dance
- Participated in Jamboori cultural fest at Alvas College Moodbidre on 24th Dec 2022.

### **Ms. SAFNAZ ,LALITHASHREE ,U PRATHIKSHA SHENOY[3rd YEAR CSE]**

- 2nd prize in group singing on 11th Nov (Kannada Sangama)

# STUDENTS ACHIVEMENTS

## RESULTS

### Overall Results of 5<sup>th</sup> SEM

<b>No of Students</b>	<b>58</b>
<b>Absent</b>	<b>01</b>
<b>Class Result</b>	<b>87.93%</b>
<b>FCD</b>	<b>30</b>
<b>FC</b>	<b>20</b>
<b>SC</b>	<b>01</b>
<b>FAIL</b>	<b>06</b>
<b>TOPPER</b>	<b>Mr. Mohamed Nowfal-84.1 %</b>

### Overall Results of 7<sup>th</sup> SEM

<b>No of Students</b>	<b>60</b>
<b>Absent</b>	<b>00</b>
<b>Class Result</b>	<b>93.33%</b>
<b>FCD</b>	<b>44</b>
<b>FC</b>	<b>09</b>
<b>SC</b>	<b>03</b>
<b>FAIL</b>	<b>04</b>
<b>TOPPER</b>	<b>Ms. <u>Suchitra</u>- 91.1 %</b>

## PLACEMENTS

All Eligible Students of Final Year Students have got Placed in various companies like Wipro, TCS, Intellipaat, Robo Soft, Horiba India, Novigo Solutions Pvt Ltd, Peol Solutions etc.

Highest Package: Intellipaat 9.0 LPA