

COMMUNIQUE Newsletter

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

AUG. 2020 - JAN. 2021

VOLUME 04 | ISSUE 01

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.

EDITORIAL BOARD

Faculty Coordinator



Mrs. Smitha
Asst. Prof., Dept. of CSE

It is indeed a great honour to be the faculty coordinator for the departmental newsletter "Communique" and it gives us immense pleasure to publish the first issue of volume 3. We feel privileged to highlight the departmental activities and achievements of our faculty members and students. I would like to thank our Principal, HOD, faculty members and students for their valuable support and encouragement.

STUDENT EDITORS

- **Pratheeksh Bhandary**, 4th Year CSE
- **Dixith**, 4th Year CSE
- **Kaushik S Nayak**, 3rd Year CSE
- **Deviprasad**, 2nd Year CSE
- **Thanaya**, 2nd Year CSE



Dr. Venkatesh Shankar
Associate Prof & HOD
Department of CSE

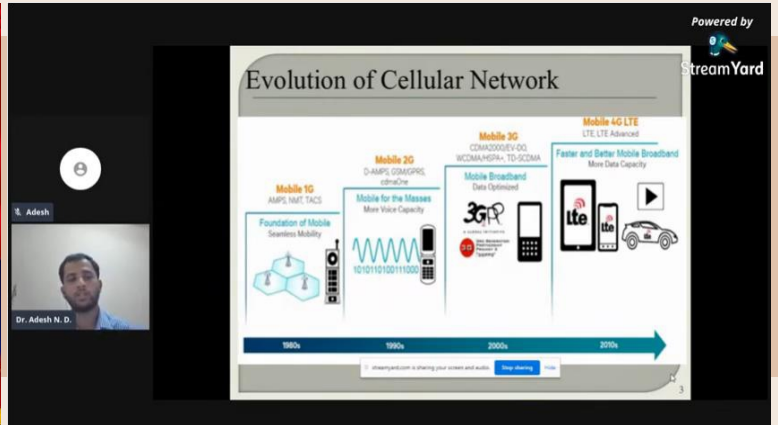
HOD Message

I believe the CSE discipline has been widely recognized as an essential source and technique for the advancements in all spheres of human Endeavour now and in future. In Computer science department all the students gets the opportunity to excel in their academic and extracurricular activities. This newsletter gives the overall information of the department activities

DEPARTMENT ACTIVITIES

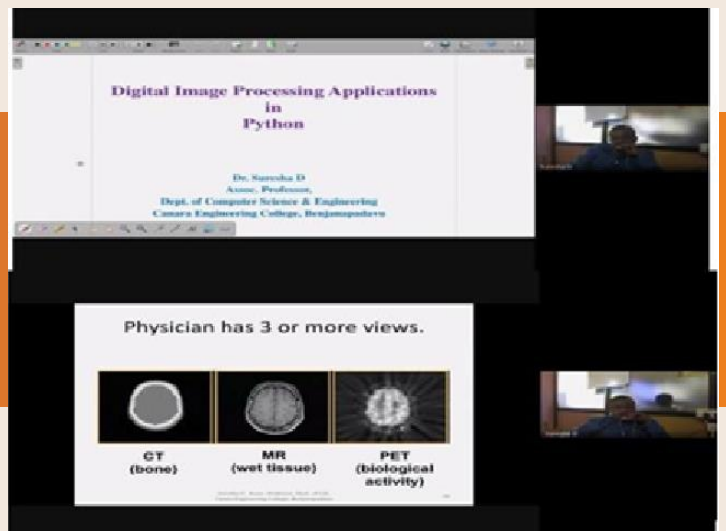
Inauguration of Department Association

Department association of Computer Science & Engineering was inaugurated on 3rd October 2020 and technical talk on Future of 5G Networks was organized on this day. Dr. Adesh N.D. Department of Information and technology, MIT, Manipal was the resource person.



Pencil Sketch Competition

Department of computer science organized pencil sketch competition for all the students of Yenepoya Institute of Technology on account of United Nation International Youth Day on August 14 2020



"Without requirements or design, programming is the art of adding bugs to an empty text file"
- Louis Srygley

Workshop on Image Processing Application in Python

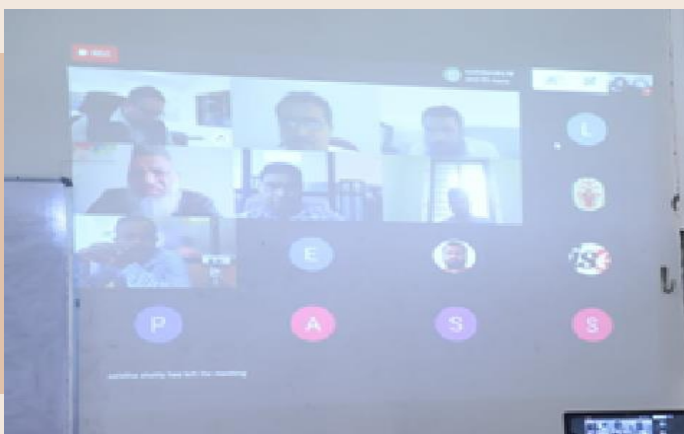
Department of Computer Science in association with Computer society of India, Indian Society for Technical Education (ISTE) jointly organized a one-day online workshop on "Image Processing Application in Python" on 2nd January 2021. Dr. Suresha D, Associate Professor, Dept. of Computer Science & engineering, Canara Engineering College, Mangaluru was the resource person. In this workshop, resource person Dr. Suresha D, gave insight into how one can perform image processing using the Python language. He also mentioned the benefits of using python image processing library over other license software used for image processing.

International Conference on Frontiers in Engineering Science and Technology (ICFEST – 2020)

Department of Computer Science in association with Computer society of India, Indian Society for Technical Education (ISTE) jointly organized a one-day online workshop on "Image Processing Application in Python" on 2nd January 2021. Dr. Suresha D, Associate Professor, Dept. of Computer Science & engineering, Canara Engineering College, Mangaluru was the resource person. In this workshop, resource person Dr. Suresha D, gave insight into how one can perform image processing using the Python language. He also mentioned the benefits of using python image processing library over other license software used for image processing.



Inaugural speech and keynote address was delivered by Dr. S A Khan, Professor, Department of Mechanical Engineering, International Islamic University, Malaysia. Dr. S A Khan in his talk addressed about the challenges and research trends in aerospace industries.



Student Forum

Third year Computer Science B.E. students Ms. Prashanti Naik, Ms Prathiksha Shetty, Ms Akshatha Acharya and Ms Manisha Kotegar were the finalists in the finale of "National Level Idea Pitching Contest" on Tribal Women Empowerment organized by Institution Innovation Council, Jharkhand Rai University in association with Tribal Welfare & Entrepreneurship Council, Women's Indian Chamber of Commerce & Industry (WICCI)

CELEBRATIONS



"The most important single aspect of software development is to be clear about what you are trying to build".

- Bjarne Stroustrup