

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.



We are delighted to bring out second issue of volume 5 of our departmental newsletter "Communique". We feel privileged to highlight 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 and encouragement.

Faculty Coordinator:

Mrs. Smitha

Assistant Professor, Department of CSE

HOD Message

The department of CSE at YIT was established in the year 2008 with the aim of imparting quality technical education to students and bringing out the best in them. The department of CSE has a team of highly experienced and dedicated faculty members who are in process of tuning the young minds for a successful career in industry, research, and academics to meet the needs of growing technology. The department is actively involved in hosting many additional training programs for students in the latest domains such as Big data analytics, Artificial intelligence, the Internet of things Blockchain technology, and so on. The students of CSE have bagged many prizes in academics as well as in co-curricular activities at various technical competitions. Students also performed excellently well in campus placements in reputed IT industries, such as CAPGENIMI, WIPRO, SASKEN, INTELLIPAAT, TECH MAHINDRA, INFOSYS, and others.



Mr. Pandu Naik
HOD, Dept. of CSE

Wishing you all Good Luck and a bright future.

Departmental Activities

Technical talk on “Technological Advances in Digital Banking and Payment Services”

The Department of Computer Science in association with Computer Society of India has organized a technical talk on “Technological Advances in Digital Banking and Payment Services” at Yenepoya Institute of Technology, Thodar, Moodbidri on May 5th 2022.

Mr. Naveen Nayak – Founder & Managing Director, Abhimo Technologies Private Limited was the resource person, Prof. K. Pandu Naik, HOD of CS&E inaugurated the session by lighting the lamp and Prof. Mahesh. B.L coordinated the overall session. The students of VI Semester CSE were attended the session



2nd International Conference on Frontiers in Engineering Science & Technology (ICFEST-2022)

ICFEST-2022 was organized by Yenepoya Institute of Technology on May 27th and 28th 2022. Total 24 papers were presented during the conference in the department of CSE. The paper presentations were held both in online and offline mode. All the final year project batches presented the paper on their project work during the session.

Prof. Sudheer Shetty, Professor & Head, Department of ISE, AIET, Mijar was the session chair. Mrs. Smitha coordinated the overall session.

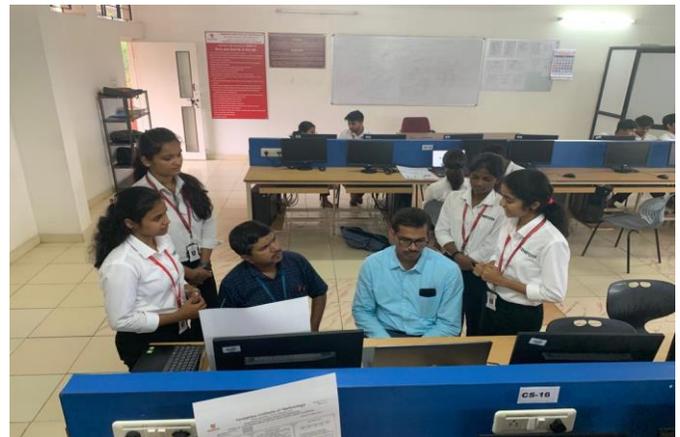


YENMANTHAN'22, Final Year Project Exhibition

The final year project exhibition “YenManthan '22” was organized by the Department of Computer Science and Engineering on 28th May 2022. Dr. Raju Associate Professor, Department of Computer Science NMAMIT, Nitte was the external judge for the day.

The inauguration of the project exhibition witnessed the presence of Mr. Pandu Naik, HOD, CSE, Dr. V Kumar, Professor, CSE and Mr. Guruprasad G, Project Coordinator along with the faculty and staff members, and final year students of Department of CSE.

There were about 18 projects and posters exhibited from students of 8th semester of CSE. The projects mainly focused on Latest Machine learning and Deep Learning techniques and also the latest Research in the field of Computer Science. The two projects were awarded as first and second best project.



IITB Spoken Tutorial Certification courses

The department facilitated the various IITB Spoken Tutorial courses to the students. The courses offered were PHP and MYSQL, Android App development using Kotlin and Java for the students of 8th, 6th and 4th semester respectively. All the students actively participated in this program from April 2022 to July 2022.

Placement Details

More than 70 % of the students placed in reputed companies like Wipro, TCS, MSG Global Solutions, Infosys, Capgemini, Infrasoft Technologies, IntelliPaat Software, Sasken Technologies, Tech Mahindra, Pentagon Space Pvt Ltd, Qspiders, Profinch, Palle Technologies, Signdesk etc. Ms. Prathiksha Prashanth Shetty got placed in IntelliPaat Pvt Ltd, Bangalore with package of 9 LPA.



- ❖ 02 final year projects were selected for KSCST sponsorship namely “ Criminal Identification Using Image Processing” and “Vehicle Pedestrian Detection Using Night Vision Camera” under the guidance of Prof. Soumya S and Prof. Raghavendra G.S.

FACULTY FORUM

Faculty Participation in FDP/Workshop

- Mr. Pandu Naik completed 6 months course on “Doctoral level Research” during Jan – June 2022 at Srinivas University, Mangalore
- Mr. Pandu Naik and Mr. Guruprasad G participated in 1 day workshop on IP Awareness Training program during 6th may 2022 organized by NiPAM.
- Mr. Guruprasad G. attended one week faculty development programme on “ Introduction to python programming and its applications” organized by E&ICT academy, Guwahati from 21st to 26th February 2022
- Mr. Gururasad G has participated in one week online FDP on “21st century skills for Teaching and Learning (CSTL-22) organized by Departmet of CSE, GMR Institute of Technology from 16th to 21st August 2022.
- Mrs. Smitha participated in Four days FDP on “pathological Speech Signal Processing: Challenges, Opportunity and Future Directions organized by Dept. of ECE, GSSSIETW, Mysore from 2nd March to 5th March 2022.
- Mrs. Soumya Santhosha has successfully completed one day IEEE Conference Organizers Education Workshop (COEW-2022) Jointly Organized by IEEE, Bangalore Section (BS), IEEE Mysore Subsection (MYSS), IEEE Mangalore Subsection (MSS) and IEEE North Karnataka Subsection (NKSS) on 10th April 2022.
- Mrs. Soumya Santhosha has participated in IP Awareness /Training Program on National Intellectual Property organized by Intellectual property office, India on April 29th 2022.
- Mrs. Soumya Santhosha has participated in “Empowering the research activities for VTU consortium members at VTU Consortium, on Thursday 12 May, 2022.
- Mr. Raghavendra G.S has attended two week online short term training program on Exploring Latest Trends in Big Data and Machine Learning approved by Indian Society for Technical Education (ISTE), New Delhi during 23/05/2022 to 02/06/2022
- Mr. Raghavendra G.S has completed XDC workshop – Fundamental Concepts, Interactive course on Codedamn Presented on 26th of March 2022
- Mr. Raghavendra G.S has participated and completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “FDP on Data Science “from 22/02/2022 to 26/02/2022 at school of Computer Sciences, Kavayitri Bahinabai Chaudhari North Maharashtra University.

STUDENT FORUM

- The students of CSE participated in YIT Annual sports meet held on 18/16/2022 at Swaraj Maidan, Moodbidri and emerged as overall champions for the academic year 2021-2022.
- **Ms. Souparnika S.D**, II year CSE participated in IDEATHON 2022- Ideas and Solutions to Achieve UN Sustainable development Goals held on 17th June 2022 at St. Joseph Engineering College, Mangaluru.
- **Mr. Thanaya B** and Team from 3rd year CSE has secured second place in short movie competition “**KALAKAR**” during Incredia`22 held on 15th May 2022 at NMAM Institute of Technology, Nitte.
- **Ms. Shrinidhi**, II Year CSE participated in Solo Dance, One Act Play held during VTU FEST at BMS College of Engineering, Bangalore on 30/07/2022.
- Second year students completed the IITB Spoken Tutorial Course on Java on 17/08/202.
- Third year students completed the IITB Spoken Tutorial Course on Android App Development using Kotlin on 08/07/2022.
- Fourth year students completed the IITB Spoken Tutorial Course on PHP and MYSQL on 23/06/2022.



Participation in YENSPLASH'22

The students of CSE actively Participated in events held during YenSplash'22 and won various prizes.

- **Shrinidhi**, II Year CSE Won First prize in solo Dance
- **Shrinidhi, Shreya, Vaishnavi, Brinda, Thejaswi** from II Year CSE won First place in Group Dance.
- **Devika, Mehnaz, Sareena, Mariyam Asjana, Saniya and Shizanourin** from II Year CSE won Second place in Group Dance.
- **Mehnaz** and **Zanil Nizar** from II Year CSE won 1st place in Face painting.
- **Ibrahim Naseef** won second prize in 3D Modelling.
- **Rajath Shetty and Shakthi** have participated in quiz and won first place.

