

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 first 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.

EDITORS:

Faculty Coordinator:

Mrs. Smitha, Assistant Professor, Department of CSE

Student Coordinators:

Vigneshwaran, III Sem CSE

Karthikeyan, III Sem 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 motivated faculty members who are in process of tuning the young minds to make them globally competitive. The department is actively involved in hosting many additional training programs for students in areas such as Web technologies, Artificial intelligence, Cyber Security, Cloud computing, and so on. The students of CSE have performed excellently well in campus placements of reputed IT industries, such as MINDTREE, ACCENTURE, INFOSYS, and others. I wish you all every success in the future



*Mr. Pandu Naik
HOD, Dept. of CSE*

Departmental Activities

CYBERNAUTS INAUGURATION

The inaugural function of CYBERNAUTS, students association, Department of CSE, was on 2nd November 2021. Mr. Sathyanarayana N., Delivery head, Impelsys, Mangalore was the Chief Guest and Dr. R.G. D'Souza, Principal, Yenepoya Institute of Technology, Moodabidri was the President of the function. Association activities for the current academic year were inaugurated by lighting the lamp. On this occasion, a technical talk on “Progressive Web Apps” was organized and Mr. Pramod, Tech Lead, Impelsys Mangalore was the resource person



“CODE IT OUT”, A CODING CONTEST

CYBERNAUTS, student association, department of CSE in association with Computer Society of India (CSI) organized a coding event “code it out” for all second year students on 06 January 2022. Total 75 teams from various departments took part in the event. 12 teams were qualified for the final round and two teams were selected as winners and runners.



IITB SPOKEN TUTORIAL CERTIFICATION COURSES

The department facilitated the various IITB Spoken Tutorial courses to the students. The courses offered were Latex, Python 3.4.3 and C & CPP for the students of 7th, 5th and 3rd semester respectively. All the students actively participated in this program from November 2021 to January 2022. The online tests were conducted in the month of January.

PARENTS TEACHERS MEET

Parent –teacher interaction is wonderful opportunity for us to extend lines of communication between home and college, keep parents informed about their ward’s progress both academic and social and for developing co-operative strategies that can ultimately benefit to every student. The Parents meet for academic year 2021-2022 conducted on 12/02/2022.



TWO DAYS WORKSHOP ON “PYTHON INSIGHTS FOR BEGINNERS”

Department of CSE in association with Indian Society for Technical Education (ISTE) organized a two days’ workshop on “PYTHON INSIGHTS FOR BEGINNERS” on 23rd and 24th of February, 2022. The resource person for the workshop was Mr. Elvis D’Souza, Director – Product Engineering SENSARA Technologies, Bangalore. He provided a basic working and syntactical knowledge of Python programming for 3rd semester students.

“YENYOJANA”, Mini Project Exhibition

A Mini Project Exhibition “*YenYojana 2021*” was organized by the Department of Computer Science and Engineering on 10th November, 2021. Mr. Pandu Naik, Assistant Professor, Department of CSE and Mr. Sudhir P, Assistant Professor, Department of EEE were the judges for this event. Total 13 projects were exhibited from students of 7th semester of CSE. One best project is awarded with certificate and cash prize.



FACULTY FORUM

PARTICIPATION IN AICTE Training And Learning (ATAL) Academy Online Elementary FDP

| Name of the Faculty | TOPIC | Duration |
|-----------------------------|--|--------------------------|
| Mr. Pandu Naik K | The Impact of Quantum Computing on Cryptography and Block chain Technology | 13/09/2021 to 17/09/2021 |
| Mr. Guruprasad G | The Impact of Quantum Computing on Cryptography and Block chain Technology | 13/09/2021 to 17/09/2021 |
| Mr. Manjunath Raikar | Application of AI, ML and DL in Smart Healthcare | 27/09/2021 to 01/10/2021 |
| Mr. Mahesh B L | Application of AI, ML and DL in Smart Healthcare | 27/09/2021 to 01/10/2021 |
| | Internet of Things (IoT) in Smart Cities | 20/09/2021 to 24/09/2021 |
| Mrs. Smitha | Recent Advancements in Automatic Speech Recognition and Speaker Verification | 27/09/2021 to 01/10/2021 |
| | Recent Trends in Artificial Neural Networks | 21/09/2021 to 25/09/2021 |
| Mrs. Soumya S | Industrial Applications of Machine Learning and Artificial Intelligence | 06/09/2021 to 10/09/2021 |
| | Advanced Cloud Computing Technologies and Its Benefits for Engineering College Faculties | 13/09/2021 to 17/09/2021 |

Mr. Pandu Naik K

- Participated 5 day national level workshop on Research Methodology (Ethics, plagiarism, Publication and Thesis writing organized by Srinivas University, Mangaluru from 27/12/2021 to 31/12/2021.
- Participated in the National Cyber Defence Summit'21 XIV Edition held on 20th to 21st August 2021.
- Attended Faculty Knowledge Sharing Program On “Mentoring: Nourishing the Brain, Nurturing the Heart, and Forging Courage” organized by ICFAI Business School, Bangalore on 19th September 2021.
- **Mr. Mahesh . B L, Mrs. Smitha, Mr. Raghavendra G S, and Mrs. Akshatha Dange** have participated a one week Research Development Program on “ Problem Formulation, Publication, Proposal & thesis writing from 07/02/2022 to 12/02/2022 organized by Department of CSE, Alva’s Institute of Engineering and Technology, Moodbidri in association with IIT, Allahad
- **Ms. Chaithra S** has participated in AICTE sponsored online STTP on Focuses on Learning the scope of Security Aspects and Applications organized by Department of ISE, NMAMIT, Nitte
- **Mr. Mahesh B L, Mr. Raghavendra G S, and Mrs. Akshatha Dange** were the resource persons for workshop on Python Insights for Beginners” held on 24th February 2021.

STUDENT FORUM

Overall Championship for CSE Students in YEN SAMBHRAMA'21



The students of CSE department actively participated in various events held during “YenSamhrama’21” and emerged as the overall champions



- **Abdul Rafi**, V Sem CSE, **Mohamed Sahil**, and **Sheikh Mohammed Yasar** from III Sem CSE represented the YIT Kabaddi team in **VTU Zonal Kabaddi Tournament** held at SMVIT, Bantakal on 14th December 2021 and won second place and also participated in **VTU Inter zonal Kabaddi Tournament** held at Dr. T. Thimmaiah Institute of Technology, Kolar on 16th December 2021.
- **Nafis Mohd. Nizar** and **Zanil Nizar** won the first place in “CODE IT OUT”, a coding contest organized by CYBERNAUTS for III semester students of all branches.
- Second year students completed the IITB Spoken Tutorial Course on C and CPP on 17/01/2022
- Third year students completed the IITB Spoken Tutorial Course on Python 3.4.3 on 12/01/2022.
- Fourth year students completed the IITB Spoken Tutorial Course on Latex on 10/01/2022.
- 19 students from second year participated in **Microsoft certification courses** on “Python” from 1/01/2022 to 04/02/2022.
- Women’s Cricket team from second year CSE participated in **Women’s Cricket League** held at YIT on 12/02/2022.
- **PLACEMENT**
28 students from IV year CSE placed in various companies like Wipro, Sasken Technologies, TCS, Capgemini, Infosys, Profinch Solutions, MSG GLOBAL SOLUTIONS, Birlasoft, SignDesk, Profinch Solutions, RINEX TECHNOLOGIES etc.

