# Communique Newsletter

(Jan 2021-June 2021)

# **Department of Computer Science and Engineering**

# Yenepoya Institute of Technology

**VOLUME 04 | ISSUE 02** 

## **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**



Firstly, I would like to thank all the people who have helped us in making the newsletter. It had been an amazing and new experience for me. This semester was full of great things. Let's have look of second issue of volume 4

Mrs.Soumya Santhosha Asst. Prof., Dept. of CSE

#### **Student Editors**

- Thanya B, 2<sup>nd</sup> Year CSE
- Pratheeksh, 4<sup>th</sup> Year CSE
- Shodhan, 4<sup>th</sup> CSE
- Manzoor, 4<sup>th</sup> Year CSE
- Prashanthi Naik 3<sup>rd</sup> Year CSE



#### **HOD Message**

Department has a team of highly experienced and motivated faculty members. Above all, the entire teaching fraternity of the Department of Computer Science and Engineering look forward to the holistic growth of the department and they aim at doing something extraordinarily remarkable in the academic arena of Computer Science and Engineering

Dr. Venkatesh Shankar Associate Prof & HOD

## **DEPARTMENT ACTIVITIES**

## IMAGE PROCESSING APPLICATION

The department has organized a one-day online workshop on "Image Processing Application in Python" on 2nd January 2021 for V Semester Students. Dr. Suresha D, Associate Professor, Dept. of Computer Science & engineering, Canara Engineering College, Mangalore was the resource person.





## PYTHON PROGRAMMING WORKSHOP

A One-day workshop on "Python Programming for Beginners" was organized by the department on 19th February 2021 for III semester students. Santhosh Kumar D. K., Assistant Professor, Dept. of Computer Science & engineering, Canara Engineering College, Mangalore was the resource person.





## MOBILE APPLICATION DEVELOPMENT

Department of Computer Science & Engineering in association with Indian Society for Technical Education (ISTE) and Computer Society of India (CSI) chapter of YIT organized five days faculty development program on "Mobile Application Development" from 29 march to 02 end April. Mr. Ashwin Aroli, HR Manager, CodeCraft Technologies Pvt Ltd. Mangalore, Mr. Mahesh Shetty and Ms. Shreya, Android Developers, CodeCraftTechnologies Pvt Ltd., Mangalore were the resource persons.

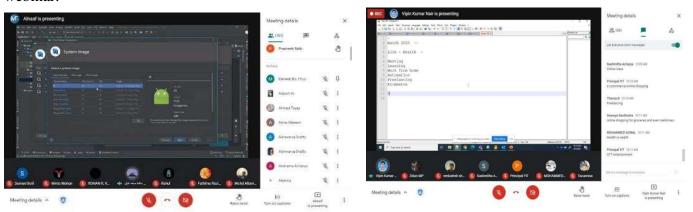




### MOBILE APPLICATION DEVELOPMENT WORSHOP AND WEBINAR

A one day workshop on "Mobile Application Development" was held on 4th June 2021, using the online platform Google Meet. This workshop was conducted by Mr. Mohammed Nabeel and Mr. Ahmed Fayaz of final year CSE. This workshop enabled the participants to enhance their skills in the field of Mobile Application Development and also helped in understanding the course "Mobile Application Development" framed for VI semester VTU students of CSE/ISE of 2018 scheme.

The department has organized a one day webinar on "ABCD of Next Gen Technologies" on 5th June 2021 using the online platform google meet. Mr. Vipin Kumar Nittoor, Lead at Infosys, Ltd, Mangalore, was the resource person. Mr. Vipin Kumar Nittoor, gave insight into how technology evolved, how technology is changing with time and future technological trends. The students of 2nd year CSE were participated in this webinar.



## FACULTY FORUM

- Dr. Venkatesh Shankar got Best paper Award for the paper titled "Contemporary Secured Target Locality in Wireless Sensor Networks" in International Conference on Computing System and its Applications organized by Acharya Institute of Technology on July 16<sup>th</sup> 2021, Online Elementary FDP on "Cyber Security Vulnerabilities & Safeguards" from 17.05.2021 to 21.05.2021.
- Prof. Guruprasad has participated AICTE-ISTE approved refresher programme on "Recent Challenges in Teaching Pedagogy" held during 07.05.2021 to 13.05.2021, five days FDP on "Machine Learning using Python" from 01.06.2021 to 05.06.2021 and he also participated in STTP on "Data Analytics in Business" at SIT, Valachil from 3rd to 8<sup>th</sup> May 2021.
- Prof. Vijayakumar Dudhanikar and Prof. Manjunath Raikar have participated AICTE-ISTE approved refresher programme on "Cooperative and Collaborative Teaching Learning Process" organized by Sahyadri College of Engineering & Management, Mangalore from 6<sup>th</sup> to 12<sup>th</sup> April 2021.
- Prof.Smitha has participated in Online Teaching Tools for Educators organized by Murugappa Polytechnic College, TamilNadu, ISTE Chapter from 14<sup>th</sup> June to 20<sup>th</sup> June.
- Prof. Jamedar Najath has participated 5-day National Level SDP on Mobile Application Development" organized by AJIET, Mangalore.
- Prof.Rithesh Kumar has participated in FDP on "Data Analytics and Machine Learning using python" from 12<sup>th</sup> to 16<sup>th</sup> July 2021 at School of information technology, Rajiv Gandhi Proudyogiki Vishwavidyalaya.
- Prof. Soumya Santhosha has participated online workshop on "Art of Writing & Publishing EffectiveResearch Paper in High Impact Factor Journals" from 07<sup>th</sup> to 9<sup>th</sup> January 2021,3 Days workshop on Block chain technology" organized by National Institute of Engineering from Jan 21<sup>st</sup>-23<sup>rd</sup>,5 days worshop on Challenges and opportunities in VISI design for Iot organized by a Aicte Atal Academy.
- Prof. Chaithra S has participated Three Days Online FDP on "Industry 4.0" organized by KarmaveerAdv. Baburao Ganpatrao Thakare College of Engineering, Nashik during 20 to 22<sup>nd</sup> May 2021,5days National level skill development program organized by AJIET, Mangalore on 14<sup>th</sup> to 18<sup>th</sup> June,3 daysOnline faculty Development program on Industry 4.0 organised by Karmaveer Adv. BaburaoGanpatrao Thakare College of Engineering from 20<sup>th</sup> to 22<sup>nd</sup> May,5 days FDP on Integration of Multiply Intelligences of Education organised by ITA from 5<sup>th</sup> to 9<sup>th</sup>

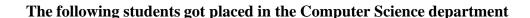
## STUDENT FORUM

The ISTE (Indian society for technical education) of Karnataka section conducted IDEATHON state level competition on special day of "world day of safety and health at work" Organized by C.I.T.Gubbi ,Tumkur.With presence of organizing committee C.I.T group of Institution .The Problem statement was , How to improve safety and health at college campus during COVID 19 Pandemic .A total of 57 different colleges registered for the "IDEATHON" and total participant strength is 532.And 51 students are from Yenepoya institute of technology Among them (from CSE) has won the Third Prize in the competition. Her idea was "COVID TRACKING IN COLLEGE" which is a mobile application. With the support, CSE dept of Yenepoya institute of technology.

Ms. Kotegar Manisha L from III year CSE won the third prize in the IDEATHON, a state level competition on special day of "world day of safety and health at work " organized by C.I.T. Gubbi, Tumkur for her idea "COVID Tracking in College".

Ms. Akshatha, Ms. Kotegar Manisha L, Ms. Prashanthi Naik, Ms. Prathiksha Shetty from III year CSE presented a concept of "zero wastage product" giving an opportunity for the tribal people to experience the rich forest product resource to put into action in "Idea Pitching Contest" organized by Institution Innovation Council, Jharkhand Rai University in association with Tribal Welfare & Entrepreneurship Council, Women's Indian Chamber of Commerce & Industry (WICCI).

## **PLACEMENTS**





Sl No	Name	Company Name
1	Sarthik S Poojary	TCS
2	Keerthana	Accenture
3	Aditi	QSpider, Accenture
4	Fathima Nuha	TCS
5	Drishya Baby	SevenEdge technology, MyCaptain, Capgemini
6	Kshama Shetty	MyCaptain
7	Ayesha Reza	QSpider
8	Fathima Ifzar	QSpider
9	Shifa Banu	QSpider

10	Riny Roni	QSpider
11	Kavya Shetty	Pentagon Space Private Limited
12	Nisha D'costa	Pentagon Space Private Limited
13	Shrilekha	Pentagon Space Private Limited
14	Shodan	Pentagon Space Private Limited
15	Aishwarya k	Accenture
16	Sheeshas Poojary	Accenture

# **CELEBRATIONS**









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