

# "Anumanika" Newsletter 2020-21

Volume: 4

Issue: 1

Department of Information Science & Engineering

### YENEPOYA INSTITUTE OF TECHNOLOGY

### VISION

To foster innovation, creativity and productivity in the field of Information Science and Technology and be a resourcecenter in advanced, sustainable and inclusive computing in the future.

### MISSION

- 1. To Prepare the students to accept technological challenges with confidence to design innovative solutions in the IT sector and the society at large.
- 2. To Promote learning process among students with latest tools and technologies and prepare them for diverse career option in  $\Gamma\Gamma$  sector.
- 3. To Collaborate with IT industry and institutes of higher learning for Research and Development, innovations and continuing

#### EDITORIAL BOARD

It is indeed a great honour to be the faculty coordinator for the departmental newsletter "AnumAnika" and it gives us immense pleasure to publish the first issue of volume 4.



Prof. Deeksha K R st. Prof. Dept. of IS

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.

# The objectives of the newsletter are to mainly focus on the:

- \* Achievements of the Students and Faculty members from the ISE department in Curricular, Co-curricular and Extra-curricular Activities.
- \*The Recent trends in the area of Information Science & Engineering and related areas.

I congratulate all my team members for their constant efforts in launching this Newsletter. We are Very Grateful to our Management, AO and Principal for their Support and Encouragement.



Dr. Keerthi Kumar H M Asst. Prof. & Head Dept. of ISE

#### Message from HOD's deal

It gives me great pleasure to give my best wishes to "AnumAnika", a newsletter of the Department. The Current academic year (2020-21) brings new hope for conducting workshops & expert talk in both online & offline mode. This newsletter is an attempt to highlight the achievements of the department, in spite of the COVID - 19 constraint we have showcased the best and look forward to having more in the future edition. I congratulate the team who has taken the initiative for producing this newsletter

# DEPARTMENTAL ACTIVITY

### **Inauguration of Department Association**

Department association of Information 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













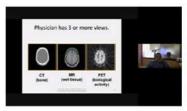
## International Conference on Frontiers in Engineering Science and Technology (ICFEST – 2020)

International Conference on Frontiers in Engineering Science and Technology (ICFEST-2020) on 18th and 19th December 2020 through online mode. Welcome address was delivered by Dr. R. G. D'Souza, Chief Convener, ICFEST 2020, Principal, YIT. Dr.Sathisha N., Convener, ICFEST 2020, Professor and Head, Department of Mechanical engineering introduced the audience about the conference.Dr.Suresha D, Associate Professor, Department of CSE, Canara Engineering College was the session chair for the Information Science department Inaugural speech and keynote address was delivered by Dr. S A Khan, Professor, Department of Mechanical Engineering, International Islamic University, Malaysia. . Dr. Ravindral Badiger, Coordinator, ICFEST 2020, proposed the vote of thanks.

### Workshop

Department of Computer Science & Information Science Engineering of Yenepoya Institute of Technology, Moodbidri 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.













Department of Computer Science & Information Science Engineering of Yenepoya Institute of Technology, Moodbidri in association with Indian Society for Technical Education (ISTE) and Computer Society of India (CSI) chapter of YIT jointly organized a one day workshop on "Python Programming for Beginners" on 19th February 2021

# Faculty Forum

Name	Workshop/FDP/Paper	Duration
Dr. Keerthi Kumar H M	Attended FDP on " Internet of Things, Big Data Cloud – IBDC 2020-Phase III" organized by AICTE Online	September 2020
	Attended FDP on " Artificial Intelligence" organized by ATAL, NIT Tiruchirappalli	December 2020
	Attended FDP on "NLP Techniques for Teaching Gen Z Students: Rethinking new ways of Communication" organized by AICTE – Sponsored online STTP, Phase – III	February 2021
Prof. Pandu Naik	Attended webinar "Introduction to Technologies of Internet of Things" organized by MSME Technology Centre	Septenber 2020
	Completed NPTL course on "Introduction to research"	November 2020
	Attended FDP on "Quantum computing" organized by AICTE training and learning academy	November 2020
	Attended FDP on "Research and publication ethics" organized by Srinivas university	December 2020
	Attended FDP on "How to do good researcher" organized by AICTE training and learning academy	February 2021
	Attended FDP on "Entrepreneurship Development" organized by Department of computer science and engineering, National institute of technology Karnataka	February 2021
Prof.Mimitha Shetty	Presented a paper on "Gas Spilling Recognition and Prevention using IoT with alert System to improve the Quality Service" in the international Conference on Frontiers in Engineering Science & Technology	December 2020
Prof.Aishwarya D Shetty	Presented a paper on "Gas Spilling Recognition and Prevention using IoT with alert System to improve the Quality Service" in the international Conference on Frontiers in Engineering Science & Technology	December 2020
	Attended one-week online FDP on "Exemplary Practices in Teaching-Learning and Evaluation of courses in computer science and Information Science and Technology	December 2020

### Students Achievements

Mr. Mohammed Shabeer 2nd Year Student got first place in quiz competition held on 09/02/2021 on the account of safer internet day competition

Ms. Mahin Arif, 2nd Year Student got first place in essay competition held on 09/02/2021 on the account of safer internet day competition

Ms. Sameeksha Jain, 2nd Year Student got first place in essay competition held on 09/02/2021 on the account of safer internet day competition

2nd year students completed IITB Spoken Tutorial course on java on 7/12/2020

3rd year students completed IITB Spoken Tutorial course on Python on 7/12/2020

4th year students completed IITB Spoken course on Latex on 7/12/2020

### Student Editors:

- 1. Mr.Midhun George 7 th ISE
- 2. Ms. Shrinidhi R Pai 5 th ISE
- 3. Ms. AYSHA RAMEELA 3 rd ISE

Design Credit: Dr. Keerthi Kumar H M









