CANARA ENGINEERING COLLEGE

I S & E NEWSLETTER

IKSHA
The Vision

A platform to showcase Students and Staff achievement. Published twice in a year - once per semester.

Volume 9 Issue 1 February 2022

Vision and Mission of the College

Vision :

To be an Engineering Institute of the highest repute and produce world – class engineers catering to the needs of mankind.

Mission :

• Provide the right environment to deliver quality education for all, irrespective of caste, creed or religion to produce future leaders.

• Create opportunities for pursuit of knowledge and all-round development.

• Impart value education to students to build sense of integrity, honesty and ethics.

Vision and Mission of the Department :

Vision :

The Department of Information Science and Engineering strives to be a center of learning in the field of Information Technology to produce globally competent engineers catering to the needs of the industry and society.

Mission :

• Impart technical skills in the field of Information Science & Engineering.

• Train and transform students to become technological thinkers and facilitate a quality venture which meets the industrial and societal needs.

• Encourage students to become well-rounded in their professional competencies.

ISE DEPARTMENT PUBLICATION COMMITTEE MEMBERS

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Associate Professor. & Chief Editor

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V semester, IS&E

Ms. Shilpa Ganapati Bhat
III semester, IS&E

HOD Message:

I am very happy that our Information Science and Engineering department is releasing the issue of 'Volume 9, Issue 1, February 2022 as a forerunner of department activities. It is a technical platform to bring out the hidden talents of students and faculty. The major strength of the department is a team of well qualified and dedicated faculties who are continuously supporting the students for their academic excellence. Now we are almost at the end of the Semester. University exams are going to start from February 2022onwards. It is the time for us to work hard for getting good results in exams. We have arranged several technical activities, for our 2nd, 3rd and 4th year students in this semester.

I hope that this newsletter will serve the purpose of reflecting all the activities of the department and I wish good luck to the entire team of editors and look forward to your kind patronage of our newsletter

Dr. Jagadisha N
Associate Professor. & HOD
IS&E Department

Chief Editor's Message:

It gives me immense pleasure that I was given the opportunity to work on First Edition (Volume 9 Issue 1) of the IS&E department Newsletter. As we all know, a newsletter mirrors a department -lts vision and mission. It also highlights events, activities and academic progress and achievements. In this edition, I have tried to capture odd semester excitement and activities. I do hope that the newsletter encourages many more, including students, to use it as a platform to express their creativity. I sincerely hope that this edition makes for an interesting read.

Please feel free to offer any suggestions for improvement.

Sincerely,

Ramesh Nayak
Associate Professor,
IS&E Department

IS&E Department Placement Details

2018-2022 Batch:

Department of Information Science and Engineering would like to Congratulate all the students for getting placed in various companies. Department has achieved 93% of placements for the year 2021-22 with 55 students placed out of 59 with 84 offers in hand while placements are still in progress. Following are details of students placed in top companies with CTC above 5 LPA.

COMPANY	STUDENT NAME	CTC in LPA
VM WARE	BHAT SIRISH MAHADEVA	10.83
COGNITIVE CLOUDS	THUSHAR S KULAL	9
HASHEDIN TECHNOLOGIES	SHREYAS	8
CAPGEMINI	ANANYA NANDA NAIK	7.5
TECHMILL TECHNOLOGIES	K ASHWINI A SHENOY	6.5
	VINDYA SANIL	
	YASHA HEGDE KRISHNARAJ	
CRONJ IT TECHNOLOGIES	NIDHISHREE	5.65
ONE TRUST	RASHMITHA	5
	UDBHAV U	
SASKEN TECHNOLOGIES	ARCHANA ANANT SHANBHAG	5
	ASHMITHA SHENOY	
	CHARITRA RAO	
	NAVYA A	
	SAMEEKSHA SHETTY	
	SAMEEKSHA SHETTY	
	SHIVALI	
	TRUPTI SURESH DESHBHANDARI	

COMPANY WISE RECRUITMENT STATASTICS

COMPANY	NO. OF STUDENT PLACED	STUDENT NAME	CTC - LPA
VM WARE	1	BHAT SIRISH MAHADEVA	10.83
COGNITIVE CLOUDS	2	THUSHAR S KULAL	9
HASHEDIN TECHNOLOGIES		SHREYAS	8
CAPGEMINI	1	ANANYA NANDA NAIK	7.5
TECHMILL TECHNOLOGIES	3	K ASHWINI A SHENOY	6.5
		VINDYA SANIL	
		YASHA HEGDE KRISHNARAJ	
CRONJ IT TECHNOLOGIES	1	NIDHISHREE	5.65
ONE TRUST	2	RASHMITHA	5
		UDBHAV U	
SASKEN TECHNOLOGIES	8	ARCHANA ANANT SHANBHAG	5
		ASHMITHA SHENOY	
		CHARITRA RAO	
		NAVYA A	
		SAMEEKSHA SHETTY	
		SAMEEKSHA SHETTY	
		SHIVALI	
		TRUPTI SURESH DESHBHANDARI	
ERNST & YOUNG GLOBAL LIMITED	4	SHREYAS	4.5
		CHANDAN C RAO	
		ANANYA ASHOK NAIK	
		KRISHNA RAO	
MSG GLOBAL	2	AMRATA SHET	4.5
		CHAITHRA V	
ROBOSOFT	3	SHREYAS	4.5
		CHANDAN C RAO	
		THUSHAR S KULAL	
GAIN INSIGHT	2	DEEKSHA K	4
		DHRITHI	
ZENSAR TECH	2	SNEHA PRABHU	4
		VIDYASHREE	
CAPGEMINI	4	HARSHINI	4
		RIYA NATHASHA FERNANDES	
		SHALMA AISHAL RODRIGUES	
		SNEHA S	

COMPANY	NO. OF STUDENT PLACED	STUDENT NAME	CTC - LPA
COGNIZANT	7	NITHIN KAMATH	4
		VRUSHAB BANAJAWAD	
		DHANYA HANUMANTHA NAIK	
		NITHIN SHETTY	
		TUSHARA NAIK	
		DIVYARAJ K M	
		K ASHWINI A SHENOY	
GLOBAL LOGIC	1	POOJA NARAYAN	4
SEMNOX	1	DUGGURU U RAMANATH N PAI	3.8
MANGALORE INFOTECH	2	HARSHINI	3.7
		SHREYA	
INFOSYS	5	ASHMITHA SHENOY	3.6
		DIVYARAJ K M	
		QAMRATH AKTHAR SHEIKH	
		SHIVANI PURUSHOTHAM	
		SWEEKRITHA JEEVANDAS HEGDE	
NOVIGO SOLUTIONS	1	KASAL LLOYD CHRISTOPHER RONALD	3.6 - 5
INFORMATICS	1	ANANYA ASHOK NAIK	3.5 - 4
HEXAWARE	1	NEHA KISHOR MUDHOL	3.5
CSS CORP	1	VARSHITHA	3.5
WIPRO	7	ASHMITHA SHENOY	3.5
		CHAITHRA V	
		CHARITRA RAO	
		NITHIN SHETTY	
		SHALMA PREETHI DSOUZA	
		SWEEKRITHA JEEVANDAS HEGDE	
		VRUSHAB BANAJAWAD	
TECH MAHINDRA	1	CHAITHRA V	3.5
SIGNDESK	2	SRIRAKSHA SHETTY	3.5
		VIDYASHREE	
MAVERIC SYSTEMS	3	JANE PRINCY J B	3.4 - 3.8
		KAUSHIK N S	
		NAYAK TANMAY TARAK	
DREAM SOFT	1	MIHIR PRASHANTH SHETTY	3

COMPANY WISE RECRUITMENT STATASTICS

COMPANY	NO. OF STUDENT PLACED	STUDENT NAME	CTC - LPA
TCS	8	ARCHANA ANANT SHANBHAG	3.36
		ASHMITHA SHENOY	
		CHARITRA RAO	
		DHRITHI	
		NEHA KISHOR MUDHOL	
		SHALMA PREETHI DSOUZA	
		SHIVANI PURUSHOTHAM	
		VIDYASHREE	
SKOLAR	1	ANUSHA B	3
ACCESS RESEARCH LABS	1	VISHWA	2.7
TECHTREE IT	1	NITHIN KAMATH	2.5

STUDENT ACHIEVEMENTS

1) Nakul N Shet, Kedar C Pai and Rohan Nayak K, from Department of ISE Bagged Rs. 16,000 in the 2 Days (9th to 11th July, 2021) National Level Hackothsav - RUNTIME TERROR UNDER BROAD AREA "BUSINESS ORIENTED" at Code Troopers Club and IEEE SMVITM.

BIG JOURNEY BEGINS WITH SMALL STEPS!!!!!
CONGRATULATIONS FOR YOUR
ACHIEVEMENTS
Nakul N Shet, Kedar C Pai and Rohan Nayak K, OISD
Bagged Rs 16,000 in the 2 Days National Level Hackothsav - RUNTIME TERROR
UNDER BROAD AREA "BUSINESS ORIENTED" at CodeTroopers Club and IEEE SMVITM

2) Vijaya s Rao, Kishan Shetty, and Kannika Prabhu Avelino has secured First in Track in two days National Level project symposium organized by Gurunanak Dev Engineering College Bidar.

Hackerrank Certification done by 5th Sem ISE Students (2019 Batch) in the Academic Year 2021-22 (Odd Semester)

S.NO	COURSE	NO. OF STUDENTS
1	SQL -BASIC	55
2	SQL -INTERMEDIATE	55
3	PYTHON	55
4	UNIX	55
	Total	220

ONLINE CERTIFICATION

YEAR	COURSE ENROLLED	TOTAL COUNT ENROLLED
2ND YEAR ISE	Java, Python,Web Designing,C,Data Structures, WebDevelopment,Data Science, Full Stack Development, Influencer Marketing, Types of cyber security	61

PAPER PUBLICATION BY VII SEM ISE STUDENTS (BATCH: 2021)

| BATCH NO	STUDENT NAME/USN	NAME OF THE PAPER PRESENTED	NAME OF THE CONFERENCE /JOURNAL
PO1	Dhanush(4CB17IS009) Pranav Bhat C(4CB17IS035) B V Reethu(4CB17IS059) Naresh S A(4CB17IS029)	Awaaz-Aid for Deaf, Dumb and Blind using Machine Learning	IJARESM
PO2	Neha B(4CB17IS031) Bhagyashree R Shet (4CB17IS007) Sunidhi Sunil Phayde (4CB17IS052) Sneha Ganapathi Kamat (4CB17IS050)	Voting Solution during covid pandemic	Bulletin Monumental Journal
PO4	Hemanth Prabhu(4CB17IS015) Ankur Muzumdar (4CB17IS005) Varun Kamath(4CB17IS019) Manjunath Kamath(4CB17IS018)	Smart Care System for Asymptomatic Patients Using Cloud	Bulletin Monumental Journal
P05	Sahana Karkera(4CB17IS042) Ridhi Shriyan(4CB17IS039) Josna(4CB17IS016) Sagar(4CB17IS061)	COVID Tracker - using GPS tracking and Image capture	Bulletin Monumental Journal
P06	Aishwarya (4CB17IS003) Krithi(4CB17IS023) Madhushree (4CB17IS026) Ramya (4CB17IS038)	MUSIC Genre Classification using Machine Learning Techniques	Bulletin Monumental Journal
P07	Shreya(4CB17IS049) Sevanthi(4CB17IS046) Ambika(4CB17IS004) Nagaratna(4CB17IS028)	Multiplatform School Administration Framework	Bulletin Monumental Journal
P08	Sanjay KR (4CB17IS045) Laxmi Chaithanya(4CB17IS025) Vinusha V Shetty(4CB16IS061) Dhanya Shetty(4CB17IS011)	Personal Dietician-An application to maintain health and fitness using machine learning	Bulletin Monumental Journal
P09	Vanshika(4CB17IS056) Arathi K M(4CB17IS006) Brinda Majur (4CB17IS008) Kavya (4CB17IS021)	Multi Agent System to Predict,Diagnose and prevent Malnutrition	Bulletin Monumental journal
P10	Varsha B (4CB17IS057) K Manjula (4CB17IS017) Dhanush Kumar (4CB17IS010) Sachetha C Salian (4CB17IS040)	Students' Vehicle Monitoring System using RFID	Bulletin Monumental journal
P11	P.M Vidyashree(4CB17IS033) Sahana Salian(4CB17IS043) Sushmitha Shetty(4CB17IS053) Thrupthi H Karkera(4CB17IS054)	Pothole and Uneven Road Detection Using Android Application	IJSRET
P12	Divya Varghese (4CB16IS018) Shruti Kulkarni (4CB16IS050) Gaurav Alva(4CB15IS018)	Fire Detection in a Still Image Using Colour Information	Bulletin Monumental Journal
P13	Niriksha Shervegar(4CB17IS013) Gautami Nayak(4CB17IS012) K Vaibhavi Kamath(4CB17IS055) Raksha Nayak(4CB17IS037)	CRM System- Using AI and ML Concepts	Bulletin Monumental Journal
P14	Nilesh Hegde (4CB17IS032) Sachin (4CB17IS041) Shivaprasad 4CB17IS048	Driver Sleepiness Detection using Python and Open CV	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)
P15	Kannika V Prabhu(4CB17IS020) Vijaya S Rao (4CB17IS058) Monteiro Avelino Anil (4CB17IS027) Kishan Kumar Shetty (4CB17IS060)	COVID-19 Precaution Technique by Real Time Face Mask Detector Using Machine Learning	JETIR

CULTURAL EVENTS IN ISE 2021 - 2022

During the academic year 2021-2022, our department 60 students participated in various cultural events such as Branch entry, Ayudha Pooja, and Hostel Day celebration. Dance, Skit, MC, Solo singing, games have been conducted. All the year students are participated and enjoyed the events.

Online Certification Courses Report 2021 - 2022

ISE department students have participated in two certification courses which are conducted by IIT Bombay and IIT Kharagpur. Conducted Spoken Tutorial certification exam onC Program, CPP, and Java for 2nd and 3rd-year students,58, 57, and 54 students have participated in this certification course. ISE department's 3rd year two students are enrolled in NPTL course Programming in Data structure and Algorithms using Python and cleared the exam with certificate.
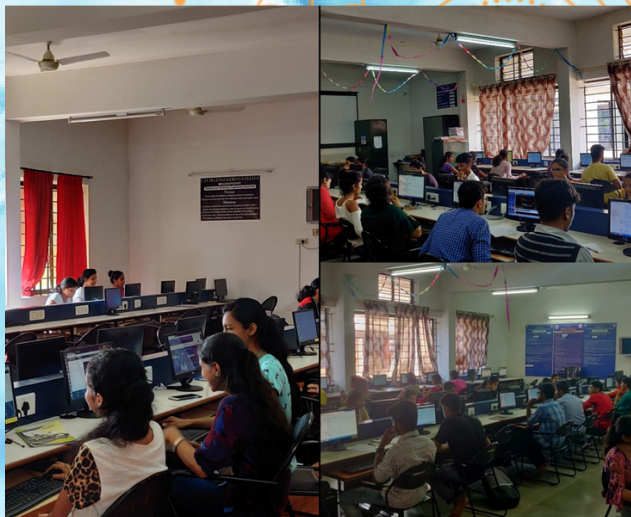
S.no	Year	Course Name	No of Students Attended	No of Students Cleared with Certificate	Percentage
1	2nd Year	C Program	58	58	100%
2	2nd Year	CPP	57	54	94.73%
3	3rd Year	Java	54	42	77.77%

ISE Training and PlacementReport 2021-2022

The current final-year students have participated in the internship. Total 59 students participated in the placement drive 55 students placed. The students have participated in the Mock interview conducted by our alumnae. The 7thsem students have attended two technical training sessions conducted by QSpiders Pvt. Ltd. 42 students have participated in training on "Training on Object-Oriented Concepts using java". 7thsem 14 students are participated in "Training on JavaScript and React JS" training. All the training sessions are conducted through online and offline mode. Our 26 6th Semester students participated in a mock interview by MDC/EAC IEEE Bangalore Section. The Aptitude and Soft-skill training is held for all the students. For 7th Sem Company, Specific training was held for 5 days by Ethnus Pvt. Ltd. Total of 42 students have participated. For 3rd semester students, soft skill training was held for 4 days total of 52 students are participated. For 5th semester students, Aptitude training was held for 5 days total of 26 students are participated.
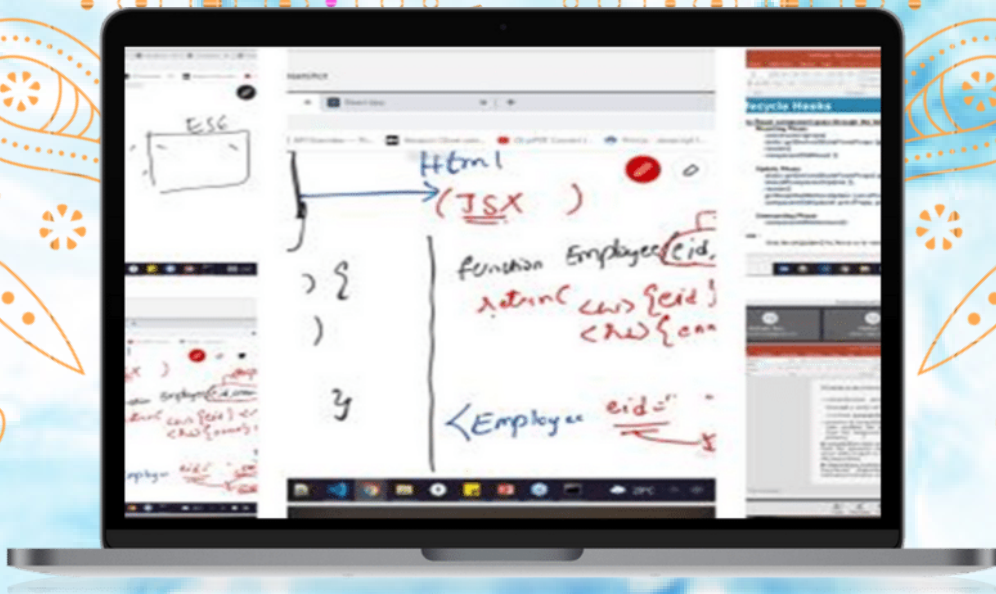
Activity Conducted Under IIPC

Activity1: Power Seminar

The virtual Power seminar was organised by the department of Information Science/Computer Science, IIPC cell, and ICT Academy on **Intelligent Automation**; A new era of innovation. The Virtual Power Seminar was organized on 28th Aug 2021 at 12:00 PM via the Microsoft Team's online platform. The Chief guest of the seminar was **Mr. Anurag Upadhyay**, Digital Transformation Consultant, PricewaterhouseCoopers(PwC). The seminar stresses career opportunities in automation, and applications in RPA. A total of 29 students of 3rd year IS&E participated in the event.

Activity 2: Industry Connect Programme

Industry connect programme was organized for 3rd year ISE & CSE students on 28th Oct 2021. The programme was conducted by 2 resource persons from Niveus Solutions Pvt Ltd., Mr. Suhan Shetty (Solutions Architect) and Ms. Shipra Rai (Vice President People Operations). All the 3rd year ISE students participated in the event.

SOCIAL OUTREACH PROGRAM

Apart from academic performance, IS&E students are also performing well in Social Outreach Program (SOP). In SOP, students need to serve the society and build the report. Two activities are conducted by fifth semester students. Namely, helping local school students to achieve good results and enhance the school admission (enrolment) and Corona virus 3rd wave awareness.

Activity 1 : Fifth semester students approached D. K. Z. H. P School, Subhash Nagar, Mooda, Bantwal Taluk, South Canara

Activity 2 : Teaching individual students

Activity 3 : Fifth semester students creating Covid-19 third wave awareness and vaccine information sharing at Mangalore, Bantwal, Udupi, Kundapur, Bhatkal, Virajpete, and in Nelyadi

PARTICIPATION BY STUDENTS OF 2ND YEAR ISE

STUDENT NAME	EVENT	DATE
Rajan Sharma, Sriharsha, Ravi hotang	National level Intercollegiate gameathon 2021 by BitsNbytes at Jyothy institute of technology-Bangalore	13th and 14th November 2021
Ashwini Hegde	Has participated in International level "MRPL-MSNIM VIGILANCE AWARENESS WEEK 2021 E-QUIZ" conducted by MRPL	11th Oct 2021
Shashank Shenoy	Has participated in Coding Contest organised by RNS Institute of technology	Sep 18, 2021
Chaitanya	Has completed "National level -Online Quiz on Engineering workshop" by Bharat Institute of Engineering and technology	Sep 29th, 2021
Akanksha Kalgutkar	Completed six weeks online training on "programming with python" with 90% marks in the final assessment as a top performer	5th Sep 2021
Samarth Anvekar	Completed six weeks online training on "programming with python" with 80% marks	15th July 2021
Anjana	Participated in online quiz on "World environment day" organised by Oxford Engineering college	June 5th 2021
Bhoomika Naik	Participated in bootcamp on CFD from Engineer's perspective by Skill lync	Sep 17th 2021
Bhoomika Naik	Attended a workshop on cloud computing with Microsoft azure	Sep 5th 2021
Bhoomika Naik	Attended a bootcamp on how to manage construction projects with oracle primavera	Sep 18th 2021

PARTICIPATION BY STUDENTS OF 2ND YEAR ISE

STUDENT NAME	EVENT	DATE
Bhoomika Naik	Completed "National level sports quiz" with a score of 100% organised by swami mukthananda college of science, Nashik	Sep 29th 2021
Bhoomika Naik	Has participated in national quiz competition on "environment and sustainability" by thakur degree college	Sep 28th and Oct 1st 2021
Meghashree kamath & Varshini Nayak	Have participated in "Innovation Challenge track preliminary round - YESIST 12 2021" organised by CEC	Sep 5th 2021
Ravi hitang	Has achieved Internshala Certificate of excellence for helping students of CEC to learn new skills and actively participate in training contest	Sep 14th 2021
Ravi Hitang	Has participated in registrations contest of partner 23 edition to assist students to find meaningful internships and advance in their career during COVID pandemic.	6th August 2021
Sandeep	Has actively participated in "How to ace group discussion workshop" conducted by testbook.com	Dec 30th 2021

# COMPUTER SOCIETY OF INDIA (CSI) REPORT

GITHUB

A technical talk on "GITHUB" has been organized by the department, on 4th December, 2021 for the students of 5th and 3rd semester. Ms. Kshama Pai, Associate Software Engineer, Accenture, delivered the talk. A total of 39 students of 2nd year ISE & 9 students of 3rd Year ISE have attended the talk. IS&E faculty, Mrs. Geethalaxmi coordinated the event.

The speaker covered the following topics:

- Why use GitHub?
- What is GitHub?
- How to get started with GitHub?
- How to build a repository?
- How to create a branch?
- How to open and merge full requests?
- A GitHub case study
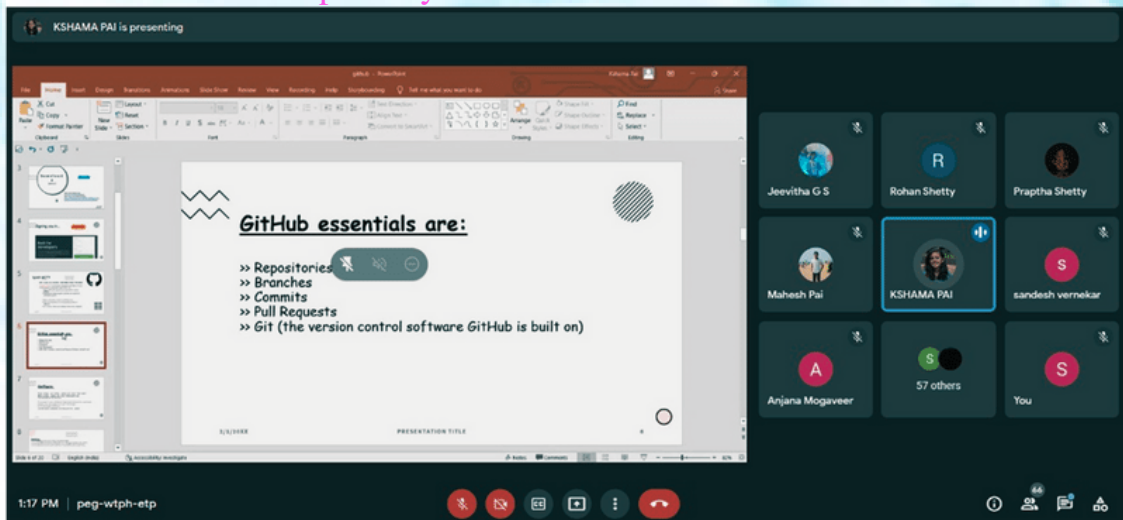
Technical Talk:
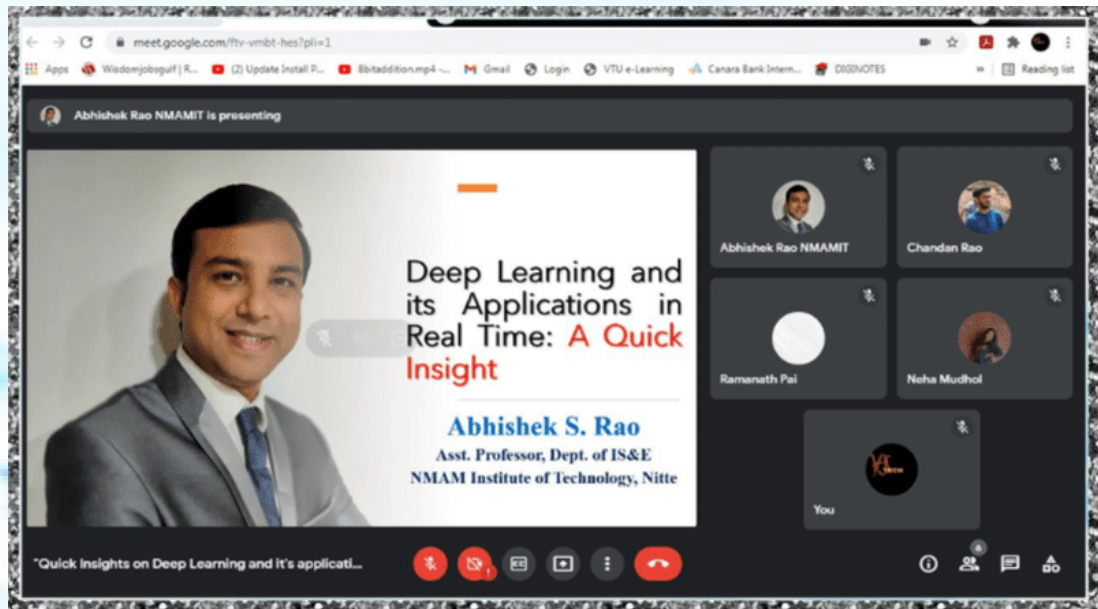
A technical talk on "Deep Learning and its applications in real time, a quick insight" has been organised by the department on 21st November, 2021 for the students of 5th and 7th semester. Prof. Abhishek S Rao, department of ISE, NMAMIT, Nitte, delivered the talk. A total of 60 students attended. The speaker explained the various applications of deep learning with case studies.

EVENTS IN IS&E DEPARTMENT

Teacher's Day Celebration

On account of Teacher's Day celebration, the department of Information Science and Engineering in association with CIPIX had organized three different events for the ISE students on 01-10-2021.

1. PRERANA(Essay Competition on Inspiration of Teachers on Students)

The topic given was: **"Inspiration of Teachers on Students"**. The event started at 2.30 PM. Time given was 1 hour 30 minutes. **Ravi Hithang** from 2nd year ISE won the event. **Chaithra Nayak** and **Mythri B** from 2nd year ISE were the runners of the event. **Prof. Ashwini**, English Lecture, Basic Science Department, Canara Engineering College was the judge for the event.

2. GROUPGENICS (Group Discussion on Effect of pandemic Situation on Teaching Learning Process)

The Group Discussion was on the topic **"Effect of pandemic Situation on Teaching Learning Process"**. The event started at 3.00 PM. Time given was 30 minutes. Neha Mudhol from final year IS&E has bagged first prize in the event.**Prof. Ramesh Nayak**, Associate Professor, Dept. of Information Science and Engineering, Canara Engineering College was the judge for this event.

3. CardDeck (Greeting Card making on teacher's day)

Time limit was 1 hour 30 minutes. **Rithik K** from 2nd year ISE won the event and **Mehgashree** from 2nd year ISE got the 2nd prize in the event. **Prof. Shilpa B**, Assistant Professor, Dept. of Information Science and Engineering, Canara Engineering College was the judge for this event.

ISE Branch Entry Program

IS&E department in association with department association – CIPIX had organized Branch Entry for 2019 and 2020 batch ISE students on 31-10-2021. The program began with a formal function. **Dr. Jagadeesh N**, Associate Professor and Head, Department of ISE, and **Dr. Krishna Prabhu**, Professor and Head, Department of Mechanical Engineering were the chief guests of the formal function.**Dr. Jagadeesh N** addressed the students regarding ISE branch and facilities in the department level. **Dr. Krishna Prabhu** addressed the students regarding the importance of computer programming in mechanical fields (Robotics). CIPIX president and the final year students gave a warm welcome for the 2nd year and 3rd year students. CIPIX team conducted various cultural events and games for the juniors.

World Development Information Day - Poster Design Competition

The information and communications technologies have the potential to provide new solutions to development challenges, particularly in the context of globalization, and can foster economic growth, competitiveness, access to information and knowledge, poverty eradication, and social inclusion that will help to expedite the integration of all countries, especially developing countries, in particular the least developed countries, into the global economy. **World Development Information Day** was celebrated by organizing poster design competition by the IS&E department association – CIPIX on 23rd October 2021 for the 3rd semester students. **Ravi Hithang** from 3rd Sem, IS&E has bagged first prize for his attractive poster.

DEPARTMENT ACTIVITY

1) Department activity on **Android** was conducted by **Krishnamurthy** from 3rd year student to 2nd year ISE as a part of Innovation Club Activity for skill enhancement.

HIGHLIGHTS OF ANDROID ACTIVITY

1. Installation of Android studio

2. Overview of Android Studio

3. Introduction to Java, building small mobile app.

Krishnamurthy of 3rd year ISE presenting Android hands-on to second year ISE students

2) Department activity on **IOT** was conducted by **Udbhav U** from final year student to 2nd year ISE as a part of Innovation Club Activity for skill enhancement

**Udbhav U** of final year ISE presenting IOT hands-on to second year ISE students

3) Department activity on **Web Applications** was conducted by **Rohan, Suryanarayan** from 3rd years to 2nd year ISE as a part of Innovation Club Activity for skill enhancement.
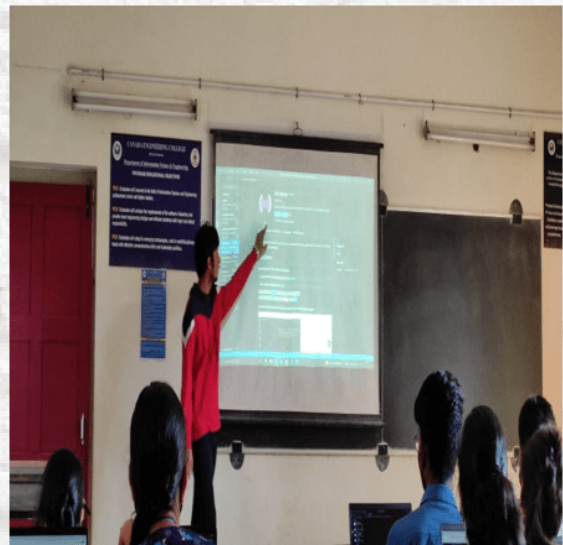
HIGHLIGHTS OF THE WEB ACTIVITY

1. How to use live server and default browser to see the resultant website that's formed

2. Difference between live server and default browser

3. Some shortcuts like exclamation mark to add the boiler plate, etc in Visual Studio Code

4. Adding images using the img tag

5. Setting the width and height of the image

6. What is iframe tag
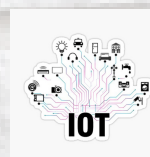
FACULTY ACHIVEMENTS
FACULTY PUBLICATION 2021

Sl. No	Name of the faculty	Name of the seminar/conference technical fest/journal	International Or national (Level of the event)	Name of the paper/event presented	Publication date,month, year
1	Sadhana B	Intelligent Computing, Information and Control Systems(ICICCS): SPRINGER PUBLICATION	International Conference	Detection of birds chirping using machine learning	JAN 29 2021
2	Sadhana B	Sentimental Analysis and Deep Learning (ICSADL 2020Conference	International	Retinal image diabetic detection Using multi-layer perceptron classifier	FEB 3 2021
3	Sadhana B	IJARESM	International	Awaaz- Aid for Deaf, Dumb and Blind using Machine Learning	MAY 2021
4	Sadhana B	IJSRET	International	Pothole and Uneven Road Detection Using Android Application	MAY 2021
5	Dr Sumathi Pawar,Sadhan a B	Bulletin Monumental Journal, Web of Science Indexed	International	Voting Solution during covid pandemic	MAY 2021
6	Vasanth Nayak	Bulletin Monumental Journal, Web of Science Indexed	International	Smart Care System for Asymptomatic Patients Using Cloud	MAY 2021
7	Dr Sumathi Pawar,Sadhan a B	Bulletin Monumental Journal, Web of Science Indexed	International	COVID Tracker - using GPS tracking and Image capture	MAY 2021
8	Archana Priyadarshini	Bulletin Monumental Journal, Web of Science Indexed	International	MUSIC Genre Classification using Machine Learning Techniques	MAY 2021
9	ShivakaumarK M	Bulletin Monumental Journal, Web of Science Indexed	International	Personal Dietician-An application to maintain health and fitness using machine learning	MAY 2021
10	ShivakaumarK M	Bulletin Monumental Journal, Web of Science Indexed	International	Multi Agent System to PredictDiagnose and prevent Malnutrition	MAY 2021

11	Anala B	Bulletin Monumental Journal, Web of Science Indexed	International	Students' Vehicle Monitoring System using RFID	MAY 2021
12	Narayana Naik	Bulletin Monumental Journal, Web of Science Indexed	International	Fire Detection in a Still Image Using Colour Information	MAY 2021
13	Ranganath	Bulletin Monumental Journal, Web of Science Indexed	International	CRM System- Using AI and ML Concepts	MAY 2021
14	Geetha Laxmi	JETIR	International	COVID-19 Precaution Technique by Real Time Face Mask Detector Using Machine Learning	June 2021,
15	Dr Sumathi Pawar, Sadhana B	Bulletin Monumental Journal, Web of Science Indexed	International	Retrieving Real Time Web Services Through Web Scrapping	Volume 22, Issue 4, April 2021.
16	Ramesh Nayak	Complex & Intelligent Systems (2021)	Springer Journal(Scopus indexed international journal)	Brain tumour detection and classification using machine learning: a comprehensive survey	08-11-2021
17	Ramesh Nayak	Complex & Intelligent Systems (2021)	Springer Journal(Scopus indexed international journal)	Categorizing white blood cells by utilizing deep features of proposed 4B-AdditionNet-based CNN network with ant colony optimization	22-10-2021
18	Ramesh Nayak	Evolutionary Intelligence	Springer Journal(Scopus 19indexed international journal)	Electroencephalogram for epileptic seizure detection using stacked bidirectional LSTM_GAP neural network	28-07-2021
19	Ramesh Nayak	Complex & Intelligent Systems (2021)	Springer Journal(Scopus indexed international journal)	3D-semantic segmentation and classification of stomach infections using uncertainty aware deep neural networks	30-03-2021