



JAN '20 TO JUNE '20

INFO SHINE

Department of ISE

Editors

Mrs Daneshwari A Noola
Mr. Atif Husain Hunachagi
Miss. Tanaz Contractor



VISION AND MISSION OF ISE

About Department

The Department of Information Sciences and Engineering was started in the year 2000 with an intake of 40 for four years B.E. courses and Presently enhanced AICTE–approved intake is 60 . The core of the Department lies in the young and dedicated Teaching & Non–Teaching Staff Members, whose efforts have been helpful in the overall development of Students in the College. The Department infrastructure includes State– of–art of Desktop PCs housed in different laboratories. A wireless (WI–FI) networking provides flexible internetworking of PCs in the Department.

Vision

To become a Centre of Excellence in Information Technology Education and Research that is adaptable to the ever–changing needs of the mankind.

Mission

- To provide quality technical education coupled with innovative methods to enhance the career of students in IT industry, entrepreneurship, higher education and research.
- To instill moral values, professional ethics and leadership qualities in students to achieve professional success.

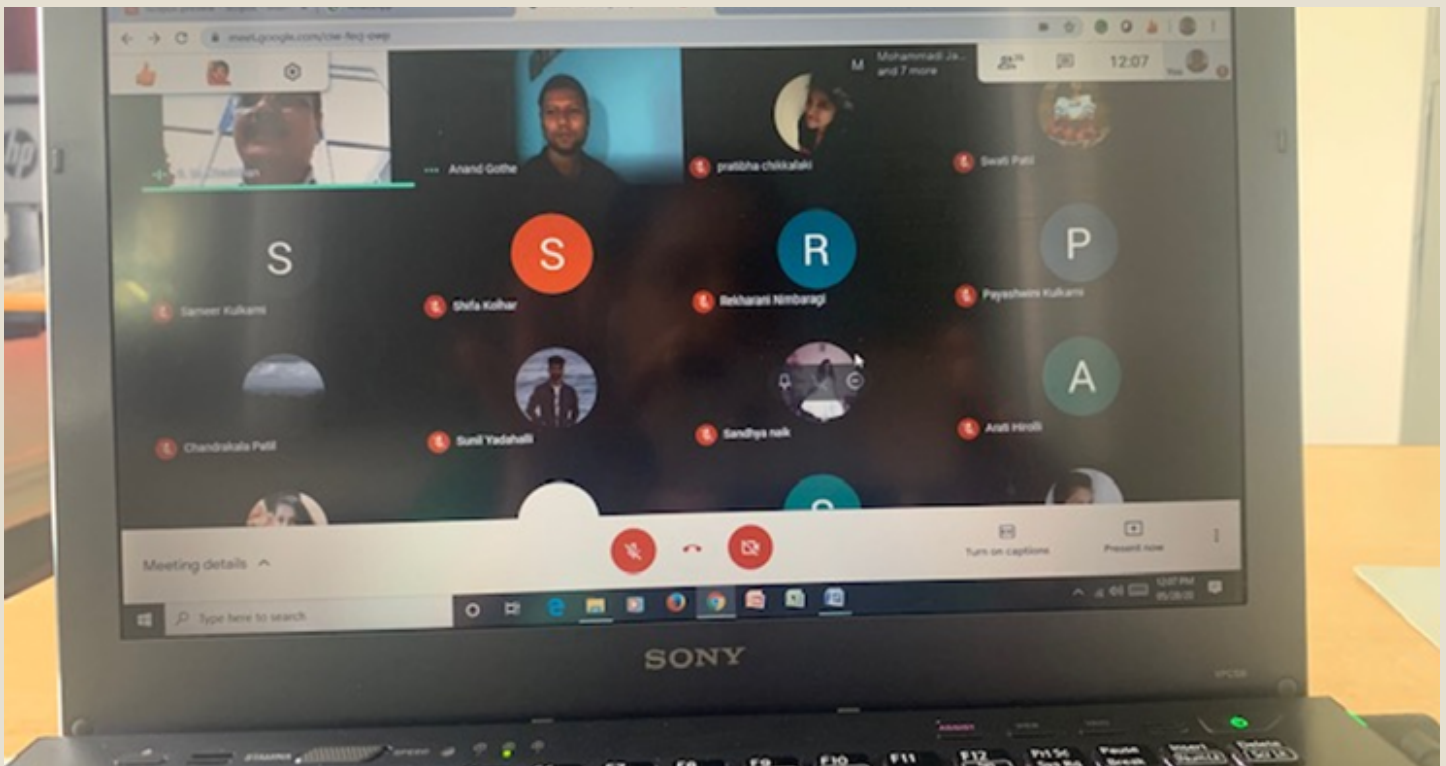
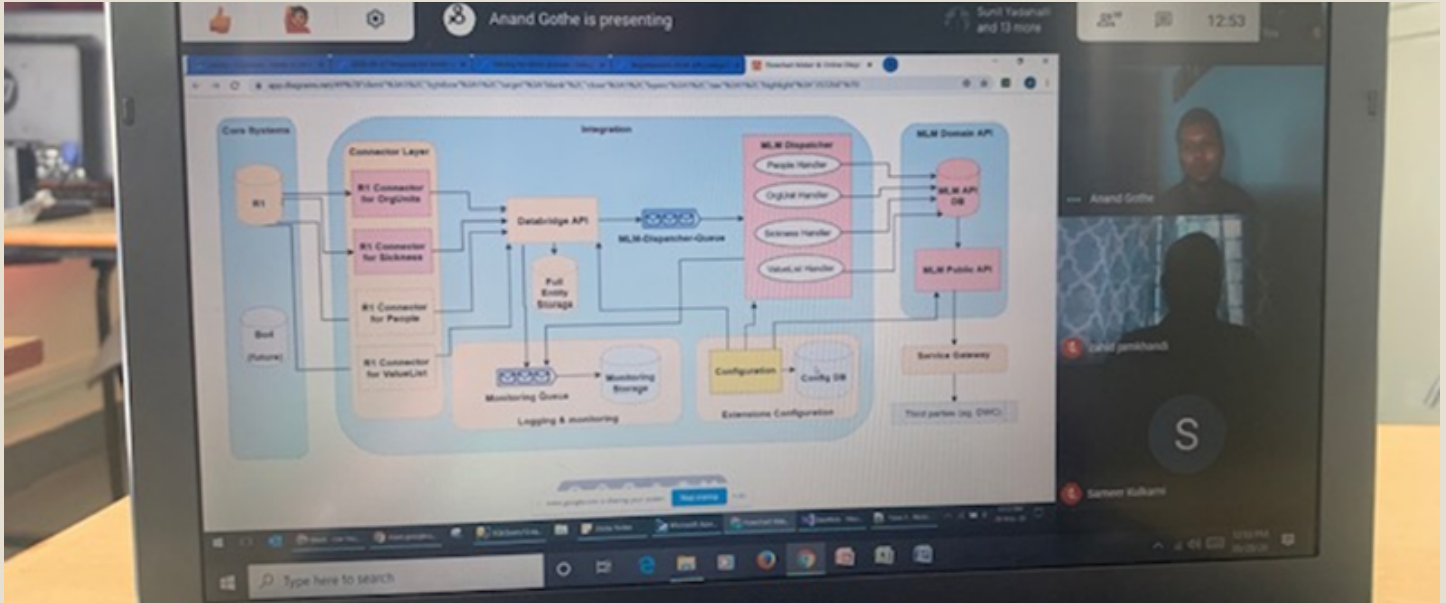
Visit the
Department online @

<http://bldeacet.ac.in/courses/information-science-engineering/>



Guest Lectures

The talk was on “Requirements of Software Architect”, conducted on 28/05/2020 An informal Q and A Session about technologies, trends, jobs, skills, work–life balance, and prerequisites to be in an industry. The target audiences were final–year students of the Department of Information Science and Engineering. Our Proud alumni Mr. Anand Gothe Chief Software Architect, and Technical Coach Devon Technologies, Bangalore was the resource person for the talk.



Webinar Series



The Department of Information Science and Engineering hosted a week-long webinar series on "Advance in Information Technology" for Students, Research Scholars and Faculty Members dated from 24th June to 29th June 2020. We had many esteemed alumni and industry experts who delivered talks on various talks which were related to the recent advances taking place in Information Technology. The presenters were from India and other Countries like USA and Netherlands. The event was attended by faculty of various other colleges and students. There were in all around 250 participants.

Date:24/06/2020
Shilpa B Chikkannvar
Principal Engineering
Technologist,
DELL EMC, Bangalore

Date:25/06/2020
Harsha Hosallimath
Sr Quality Systems
Manager,
Philips, Netherlands

Date:26/06/2020
Basavaraj Kyadiggeri
Director, IT End Users,
Cetera Financial Group,
USA



Date:27/06/2020
Mutturaj Baradol
Program Manager,
Rakuten, Bangalore

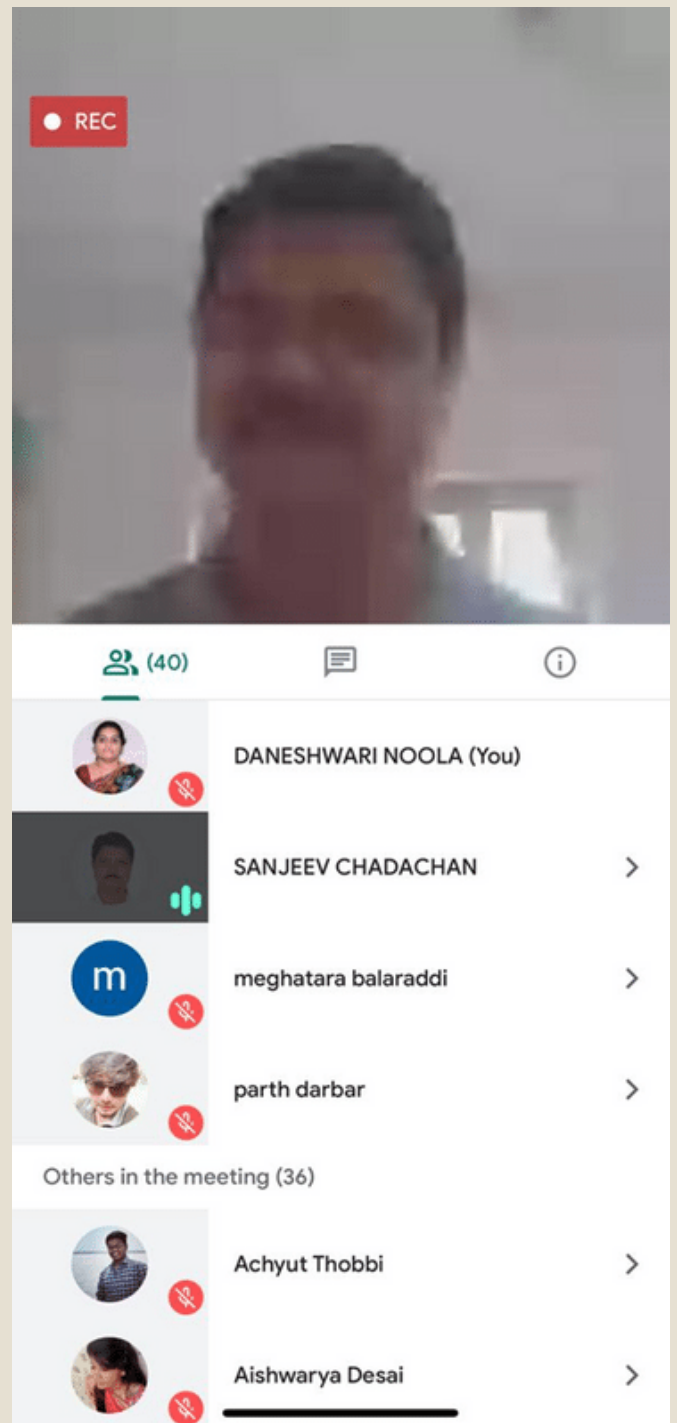
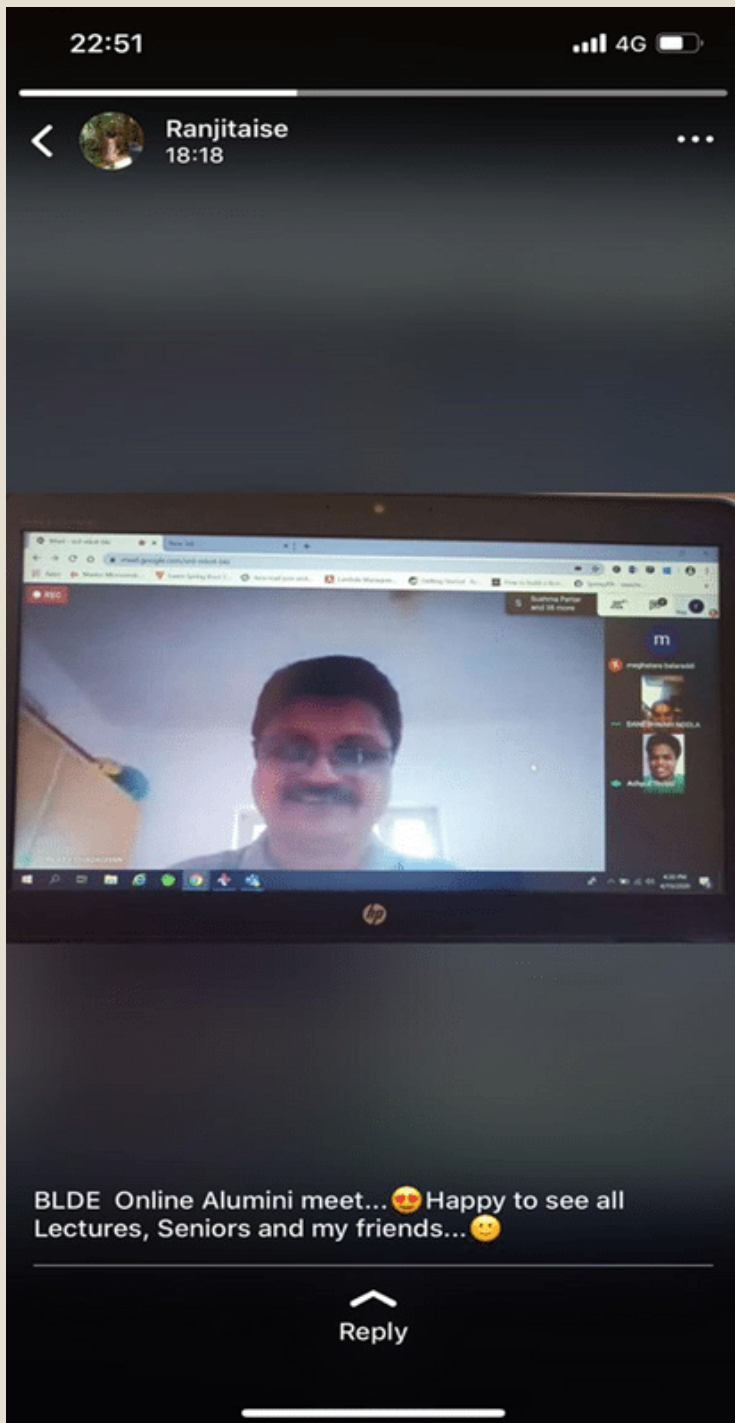
Date:29/06/2020
Rajshekhar Payagond
Sr Software Engineer,
Samsung SSI,USA



Alumni Meets

An E-Alumni meet was conducted on 19/04/2020 and around 56 alumni participated. It was a pleasure meeting with all the alumni from different outgoing batches. The alumni meet was graced by the presence of Institute Alumni Coordinator Dr. Basavaraj M Angadi sir, HOD of ISE, Prof S M Chadachan, Alumni coordinator of the department, and all the staff members of Information Science and Engineering.

The alumni participants are working as Senior software engineers, design analysts, project engineers, automation specialist,s and various other designations in the companies like Amazon, ISRO, IBM, Accenture, Siemens Technology, Cisco, Capgemini, Tech Mahindra, Dell and various others.



Alumni voice

Listen up and you will hear
Why I am called an engineer.

I solve. I build. I invite.
I'd say my time is very well spent.

Want a bridge? I'll design it for you.
Want a new kind of wheel? I'll develop that, too.

I use computers. I use my brain.
I think and test till the answer is plain.

Want a robot, a rocket, an electronic device?
I'll take the assignment. I won't think twice.

I'll make running shoes that will send you soaring!
I'll develop a device that will keep you from snoring!

My life is all about invention.
Making the world work better is my intention.

-Prajwal Patil
USN:2BL18IS029

Student corner



“Painting is just another way of keeping a diary.”

—Sanjana Ghanti
USN: 2BL20ISO37

“I found I could say things with color and shapes that I couldn't say any other way—things I had no words for.”

—Laxmi Deshpande
USN: 2BL20ISO19



“The center of a mandala represents the core of our being.”

KSCST Grants For UG Projects

The Project entitled “Gesture–based Keyboard” was undergone by 8th sem students under the guidance of Assistant Professor Shivkumar Honawad of the ISE Department is one among selected projects by KSCST, Bengaluru, and a number of Rs 2500 is granted for the same in the year June 2020

Research Publications

- A.A.Javaji,S.S.Chinchali, S.K.Honawad "Staff Elimination using Supervised Pixel Classification"IEEE–BHTC 2020. (IEEEExplorer))
- Prema T Akkasaligar, Sumangala Biradar "Medical Image Compression and Encryption using Chaosbased DNA Cryptography" IEEE–BHTC 2020. (IEEEExplorer))
- Dr.Prakash Unki "Methodology for Classification and segmentation of Multiple Sclerosis Affected BrainMRI images"IEEE–BHTC 2020. (IEEEExplorer))
- Daneshwari A.Noola, Dr.Dayananda R B A Survey on Disease Identification of plants and crops using image processing" ICRCST–20, June 2020
- S.K.Honawad, S.S.Chinchali "Classification of soil and prediction of crop" International Journal of Innovative Technology and Exploring Engineering, April 2020
- S.S.Chinchali, S.K.Honawad "An Efficient Data Sharing and Retrieval Method for Cloud Computing"International Journal of Innovative Technology and Exploring Engineering, April 2020

Patent Filed

-- Mrs. Daneshwari A Noola IFQCK–COVID19 KIT: Intelligent Fruit Quality Checking and COVID19 Killer Kit Application No.202041024912A Publication Date 26/06/2020