B.L.D.E.A'S V.P. DR.P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY

INFORMATION SCIENCE AND ENGINEERING

INFOSHINE

DEPARTMENT OF
INFORMATION SCIENCE & ENGINEERING

Editors:

Prof. Daneshwari Noola

Student Editors:

Mr. Atif Husain Hunachagi
Ms. Tanaz Contractor

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 research to boost the career of students in IT industry, entrepreneurship, higher education and research.
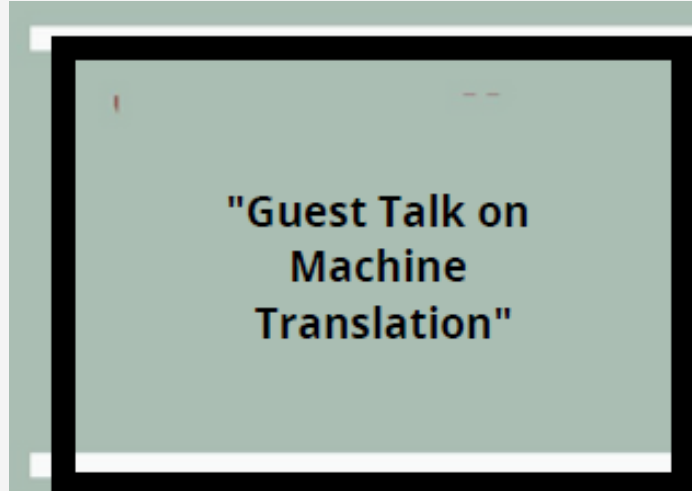
ALUMNI MEETS

One week Bridge Course on C Programming Language was conducted for the 3rd semester students of Information Science and Engineering department from 06-08-2019 to 14-08-2019. The main objective of the event was to improve the basic skills of C Programming and develop the problem solving abilities of students.

ONE DAY WORKSHOP ON "BASIC COMPUTER SKILLS (I.T. TRAINING) TO GOVERNMENT SCHOOL TEACHERS"

The workshop was organized by Dept. of CSE, ISE , MCA and Agastya International Foundation on "Basic Computer Skills (I. T. Training) to Government School Teachers" on 6th September 2019.
The Conveners of workshop are: Dr. Pushpa B. Patil, Prof. Sanjeev M. Chadchan, Prof. Girish K. Kulkarni.

CO-ORDINATOR:
PROF. K. B. PAWAR
RESOURCE PERSONS:
PROF. CHIDANAND S. KUSUR.
PROF. LOKESH SURASURA.
PROF. A. A. JAVAJI.
MR. PRAMOD S. JADHAV.

ALTHOUGH GREED IS CONSIDERED ONE OF THE SEVEN DEADLY SINS,
IT TURNS OUT THAT GREEDY ALGORITHMS OFTEN PERFORM QUITE WELL.
– STUART RUSSELL

TCS Tech Bytes 2019

TCS Tech Bytes 2019 event was organized by TCS at Zonal and State Level. 20 students from our college had participated in an event and it was held at AIET Gulbarga (Regional Level). Mr Atif Hunasagi have won Second Prize TCS Tech Bytes 2019 at Zonal level and had represented our college in state level.
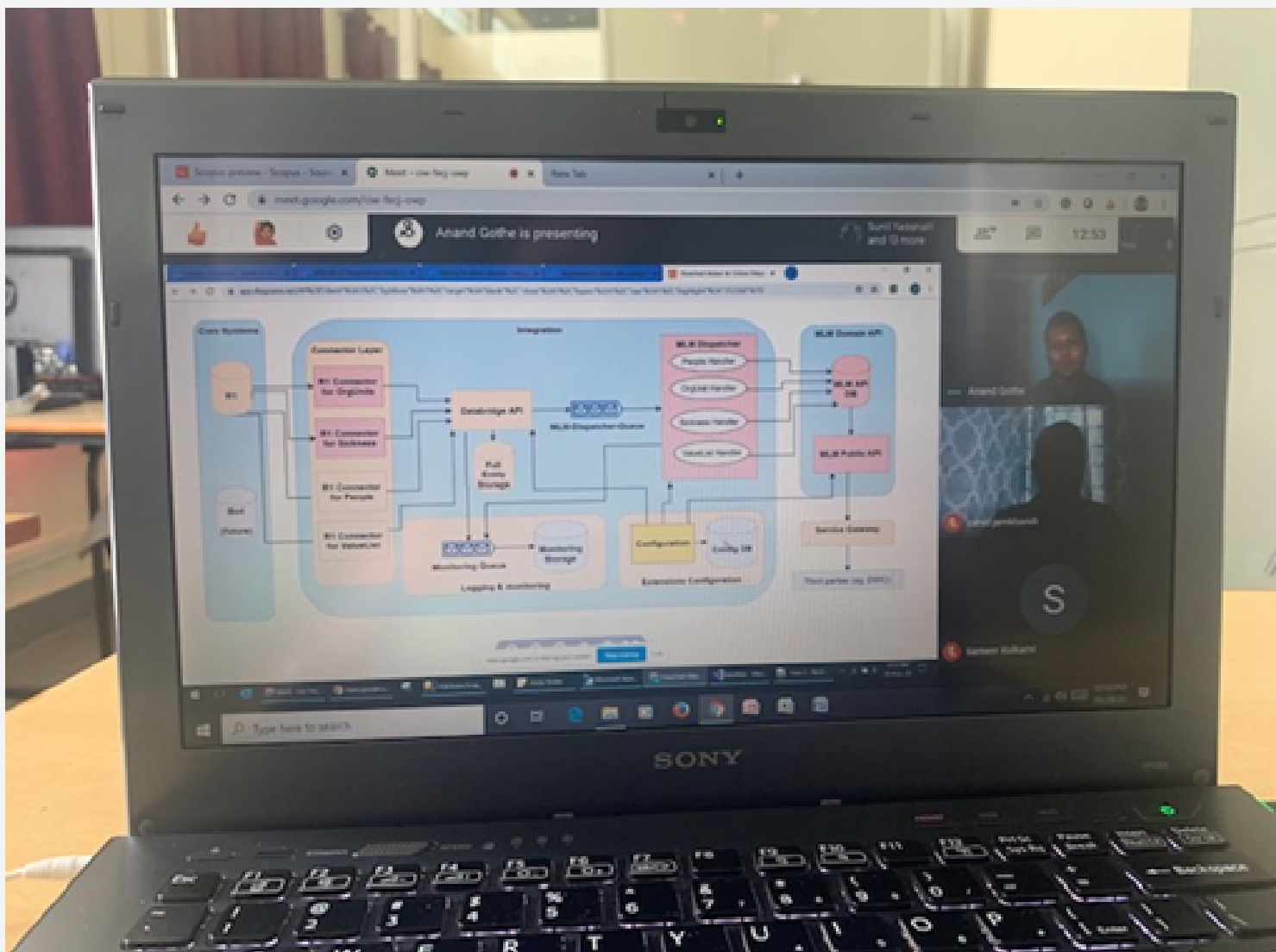
Guest Lecture on Future Trends in Information Technology

The talk was about how industry is dependent on "Future Trends in Information Technology" was conducted on 31-10-2019 and pre-requisites to be in an industry. The target audiences were pre-final year students and 2nd year students of Department of Information Science and Engineering.

Guest Lecture on Requirements of a Software Architect

The talk on "Requirements of a Software Architect" was conducted on on 28/05/2020, An informal Q and A Session about technologies, trends, jobs, skills, work life balance and pre-requisites to be in an industry. The target audiences were final year students of Department of Information Science and Engineering.

RESEARCH AND DEVELOPMENT PUBLICATIONS BY FACULTY MEMBERS

INTERNATIONAL JOURNALS

1. SUMANGALA BIRADAR "SELECTIVE MEDICAL IMAGE ENCRYPTION USING DNA CRYPTOGRAPHY" INFORMATION SECURITY JOURNAL: A GLOBAL PERSPECTIVE VOLUME 29, 2020 – ISSUE 2

2. PRAKASH H. UNKI, SUVARNA L KATTIMANI, KIRAN KUMAR B. G., (2019) "KEY ISSUES IN CLOUD COMPUTING SECURITY: A REVIEW",JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH, VOL6 (5), PP.630– 632.

3. SHIVAKUMAR HONAWAD, SANTOSH CHINCHALI, "CLASSIFICATION OF SOIL AND PREDICTION OF CROP"INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND EXPLORING ENGINEERING, ISSN: 2278-3075, VOLUME-9 ISSUE-6,APRIL 2020

BOOK CHAPTERS

1. PRAKASH H. UNKI, SUVARNA LKATTIMANI, KIRANKUMAR B.G, "CP-ABE BASED MOBILE CLOUD COMPUTING APPLICATION FORSECURE DATA SHARING" LECTURE NOTES ON DATA ENGINEERING AND COMMUNICATIONS TECHNOLOGIES (LNDECT, SPRINGER) 38, PP. 561– 568, 2020. DOI: 10.1007/978-3-030- 34080-3_64.

PLACEMENTS

SOUMYA KULKARNI

SNEHA MADALLI

KARTHIK SARWAD

ARATHI HIROLLI

VASHNAVI
LINGADALLI

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CLOUD
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BENGALURU**

ARTECH INFORMATION SYSTEMS LTD, BENGALURU.

NAGARATNA PATIL

SHIFA KHOLAR

TANAZ CONTRACTOR

SHALIGRAM PVT LTD.

NEHA QURESHI

STUDENT CORNER
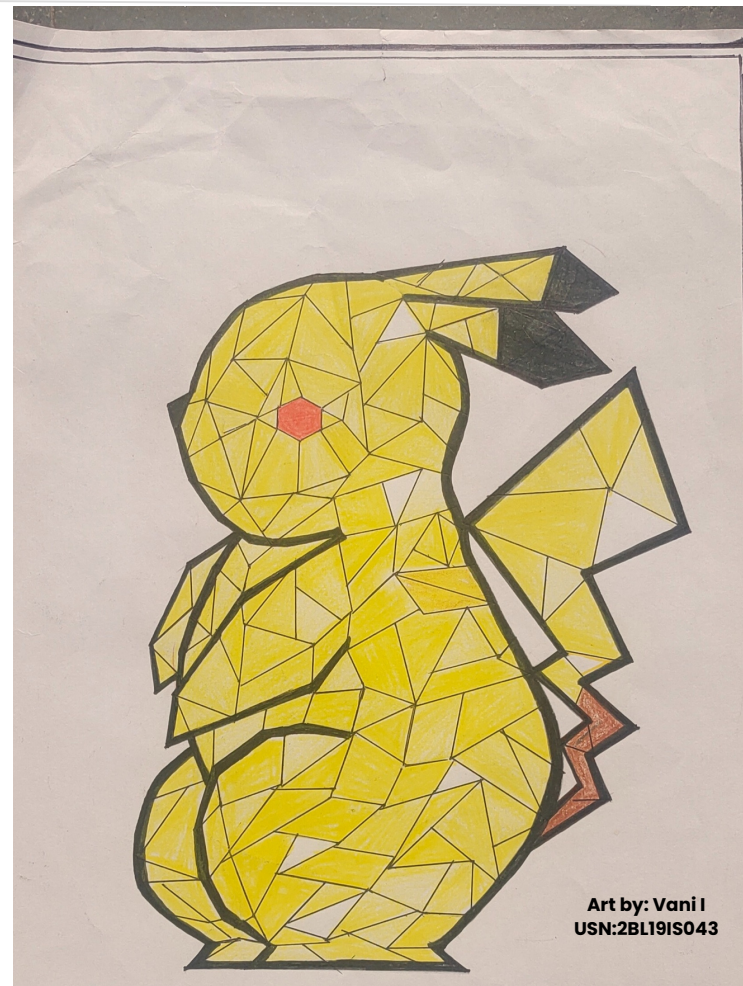

Art by:Arun B
USN:2BL19IS005

"An artist must have his measuring tools not in hand but in the eye."

"Drawing a good picture is like telling a really good lie -the key is in the incidental detail."

Art by: Manjunath S
USN :2BL19IS012

"The ability to draw depends on ones ability to see the way an artist sees."

Art by: Vani I
USN:2BL19IS043

Art by: Vinod M
USN :2BL19IS045

"Drawing used to be a civiilized thing to do,like reading and writing.It was taught in elementary schools.It was democratic."