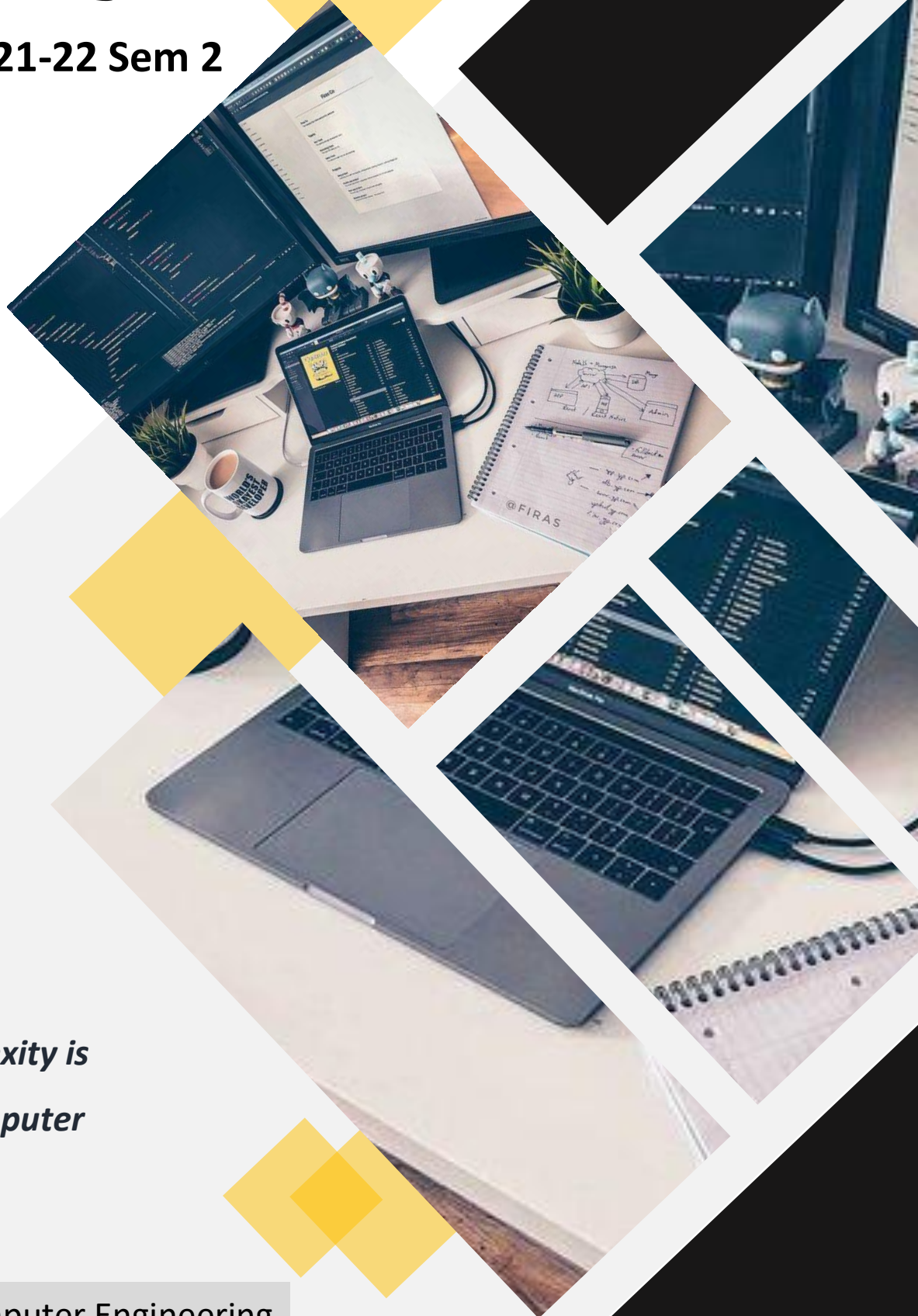Pimpri Chinchwad College of Engineering & Research

HackerByte

2021-22 Sem 2

Controlling complexity is

the essence of computer

programming!!

Department of Computer Engineering

Table of Contents

MESSAGE

FROM PRINCIPAL'S DESK

India today stands as world's third largest economic power, its economy growing at around 8%, Indian Entrepreneurs emerging as global entrepreneurs, Indians figuring increasingly in the list of the richest persons in the world, India's knowledge power making India as a preferred destination for out sourcing knowledge services from India, India fast emerging as a destination for world class R&D Centers and Innovation hub

Let you empower yourself with the Wings of Knowledge and Power of Innovation and with this Empowerment imbibe an attitude akin to a positive and proactive thinking, caring concern for men and nature and above all, an eagerness to serve and excel in our chosen domain of activity throughout your lifetime. Young friends, these are the signs of even a brighter tomorrow for India and its people.

You must, therefore, be highly excited to make your own contributions to the growth and development of India of your dream.

I wish you a very happy and academically highly rewarding student life in PCCOER and hope that you will be your good deeds enhance the pride and prestige of this prestigious institution.

DR. H.U TIWARI

MESSAGE
FROM HOD'S DESK

The Department is committed towards imparting quality education and developing future technocrats in the stream of computers. It is focused towards its mission of facilitating students progress by providing strong foundation in fundamental concepts as well as inculcating core values of professionalism and ethics.

Our Aim is to: To improve the quality of students results. To inculcate the right Domain skills required in computer engineering. To create passionate students heading towards self actualization. To promote creative problem solving related to societal needs.

The Department is pillared by the qualified and experienced faculty; and backed by the student centered teaching learning processes The department presents them with plenty of opportunities for applying their acquired knowledge and critical thinking skills thus striving to bridge the theory practice divide.

DR. ARCHANA CHAUGULE

COMPUTER DEPARTMENT

OUR VISION

To strive for excellence in the field of Computer Engineering and Research through Creative Problem Solving related to societal needs.

OUR MISSION

Establish strong fundamentals, domain knowledge and skills among the students with analytical thinking, conceptual knowledge, social awareness and expertise in the latest tools & technologies to serve industrial demands.

- Establish leadership skills, team spirit and high ethical values among the students to serve industrial demands and societal needs.

- Guide students towards Research and Development, and a willingness to learn by connecting themselves to the global society.

PBL POSTER EXHIBITION

17.02.22

PBL Poster exhibition was organized for SE Computer Students. Dr. Janhavi Inamdar, Director International Collaboration, Academic Coordinator PCET and Prof. Dr. Harish Tiwari, Principal PCCOER inaugurated PBL Poster Exhibition.
All department HOD and PBL coordinators attended the event. Dr. Janhavi Inamdar visited the exhibition and appreciated all projects and motivated students to further implement projects as product.
Prof. Dr. Harish Tiwari also visited exhibition and appreciated students.
Mr. Balaji Durgawad, Software Security Consultant, Algebra Security Solution Kothrud, Dr.G.T.Chavan, Computer, Mr.J.G.Kotwal evaluated PBL Projects.
All Department faculties also visited exhibition.

PARENTS TEACHER MEET (SE,TE,BE)

26.03.22

PTM was organized on 26th March 2022 for SE, TE and BE. The key objective is to bring in the closer relation, the institute and homes, where parents and teacher may co-operate, support learning, provide ideas in the education of students.
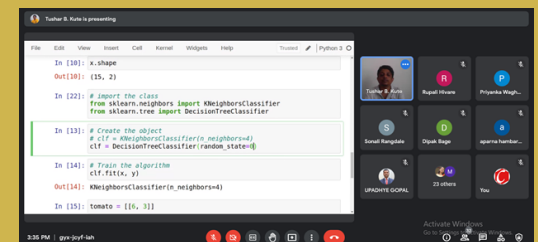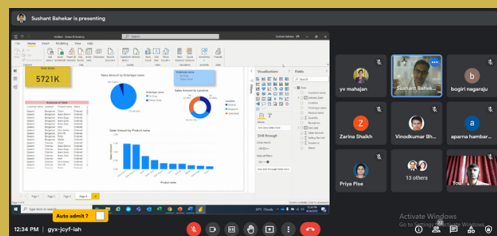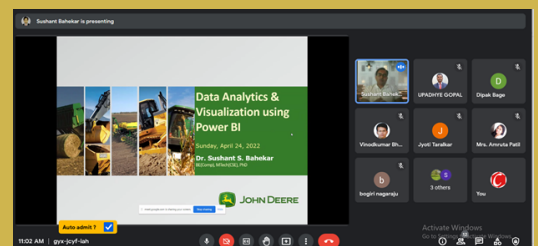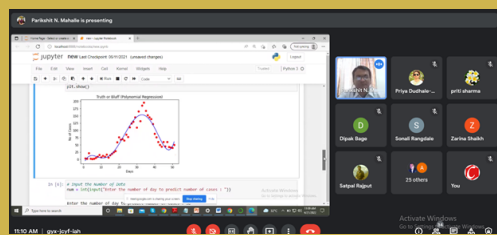
TECHNICAL EVENTS

ONLINE ONE WEEK FACULTY DEVELOPMENT PROGRAM ON "DATA SCIENCE"

19th -24th April 2022

The Object of FDP was to orient faculty members toward the concepts and recent trends in Data Science and Big Data Analytics with hands on. The experts for the sessions were

1. Mr Tushar Kute Mitu Technologies Pune
2. Dr. Parikshit Mahalle, Professor, VIIT Pune
3. Mr. Kedar Joshi, Senior Manager Deutsche Bank,Pune
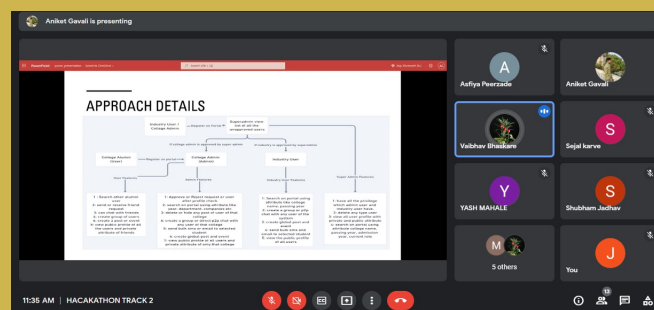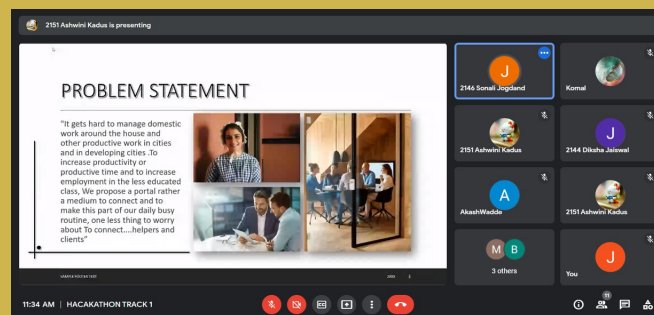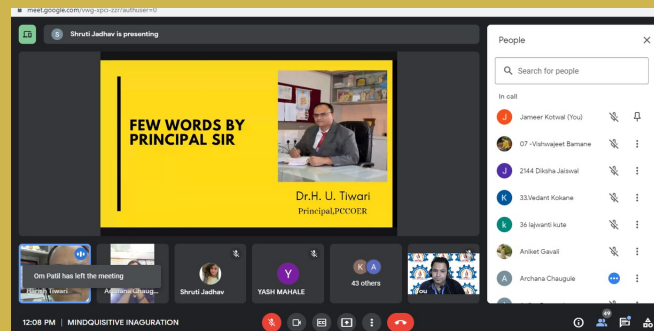4. Dr. Sushant Bahekar, Data Scientists, John Deere, Pune

MINDQUISTIVE HACKATHON

14.03.22
The Objective of the event is to enhance technical skill and to give the solution to the real time problems.

Judges:
1. Mr.Nitin Girme(Bantec Solution)
2. Mr.Vaibhav Bhaskare (vice President Citibank)
3. Mr.Imran Tamboli(Techno Growth System)
4. Mr.Amol Sawant(IBM)
5. Mr.Sameer Mamdapure(HCL)

07

HANDS-ON TRAINING ON 'HTML & JAVA SCRIPT PROGRAMMING' FOR JUNIOR COLLEGE STUDENTS

08.04.22

As a part of C-CUBE activities we had conducted a Hands-on session on HTML and JavaScript for 11th standard science students at S.B.Patil College of Science and Commerce, Ravet, Pune. Total 80 students were present for the session.
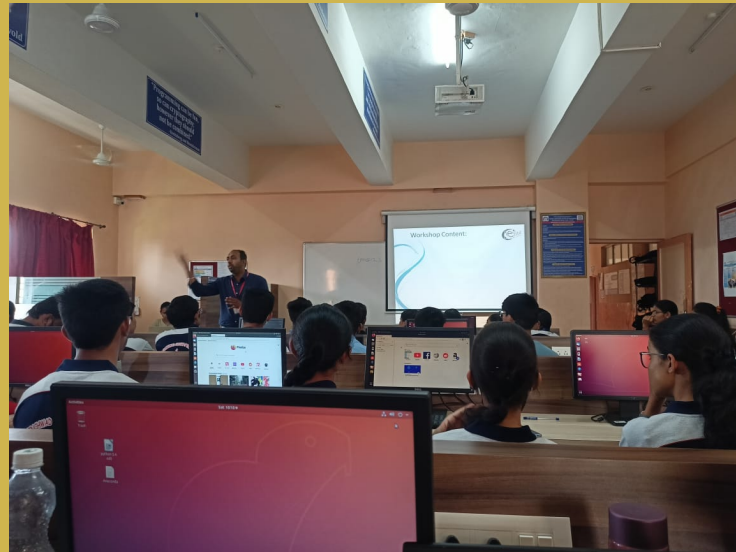
The event was coordinated by Mrs. Madhuri Kumbhar (C-Cube Faculty Advisor) and C-Cube members.

HTML and JavaScript are the basics and backbone in the Web development domain. Hence to enlighten students about the importance of web development and need for HTML and Java Script this session was arranged. The session was taken by SY computer students Mr. Atharva Nimbalkar, Mr. Rajat Deore and Mr. Abhishek Khachane from 9:30am to 1:30pm. The session was deeply appreciated by all the students and staff present.

08
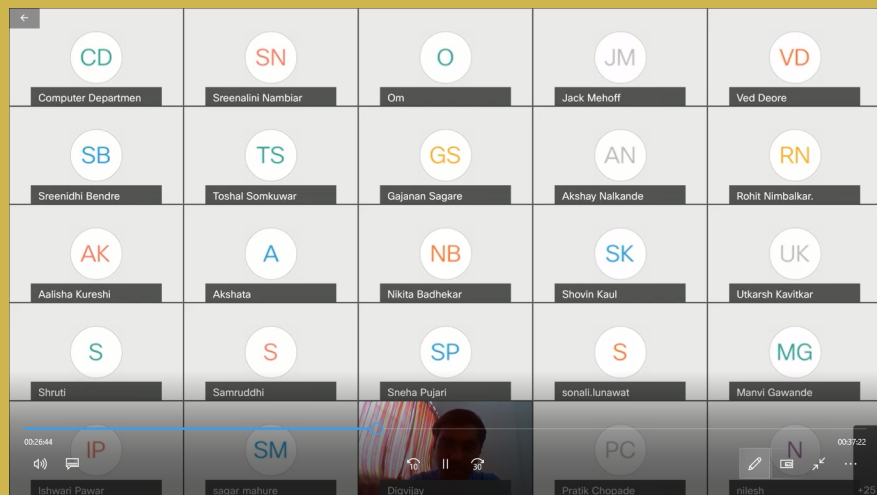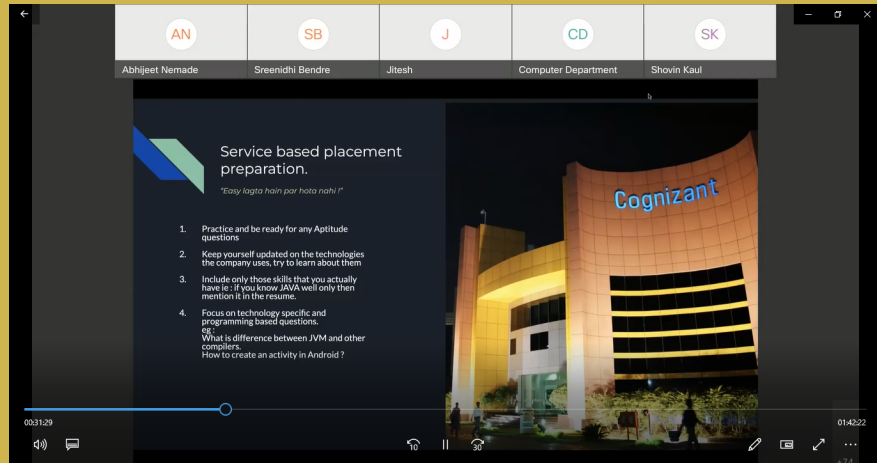
WEBSITE DEVELOPMENT AND WEBHOSTING WITH LIVE PROJECTS
(

Hands-on workshop for SE Computer Students on "Website Development and Webhosting with Live Projects" by Elite Software by CEO Mr. Swami Sir and Mrs. Sonali Lunawat Coordinated this event. Students have learned BootStrapping, Control Panel management, how to build their own website and secure it. Also they will be allocated for Live projects to gain more knowledge. Students appreciated this event and have taken active participation

09

TALK WITH ALUMNI & SENIORS

21st and 22nd March, 22

Online session was organized for all students of College by Mr. Abhijeet Nemade, Software Developer at Amazon having 42 lakh package and Mr. Digvijay who is a BE Computer Student and placed in Uber with 61 Lakhs Package. They have shared their experiences and given preparation tips for placement preparation. They have shared their journey towards their achievement.

INTERNSHIP

Abhijeet waghmare
Company name-Quantiphi
Stipend - 23k

Chinmay Gawde
Company name-Nutanix
Stipend - 40k

Atharv Salunke
Company name- PwC
Stipend - 35k

Poonam Mane
Company name-Datametica
Stipend - 25k

Bhushan Halasagi
Company name-Capgemini
Stipend - 22k

STUDENT ACHIEVEMENT

TOPPERS

BE:
1. Barhate Sampada Ghanshyam
2. Biradar Ashwini Digambar
3. Halasgi Bhushan Shankar

TE:
1. Kaul Shovin
2. Zambare Sneha Sanjay
3. Harshala Radhakrishna Ahire

SE:
- Sanskruti Sachin Narlawar
- Sandesh Sunil Mundhe
- Ishwar Ashok Vinchu

Congratulations to

Jay Firke

SE Computer of PCCOER for his selection in The Apple Worldwide Developers Conference 2022.
2 times WWDC winner

From our college two team qualified for next round of
SMART INDIA HACKATHON 2022

S I H

TEAM 1: Boolean Pandits
Team Members:
1. Neeraj Kulkarni
2. Aditi Hambarde
3. Shivam Barke
4. Vedant Angane
5. Yuvraj Ambade
6. Shaunak Jotawar

TEAM 2: Sugam Shiksha
Team Members:
1. Neha Bhegde
2. Atharva Nimbalkar
3. Ritika Bhoite
4. Abhishek Khachane
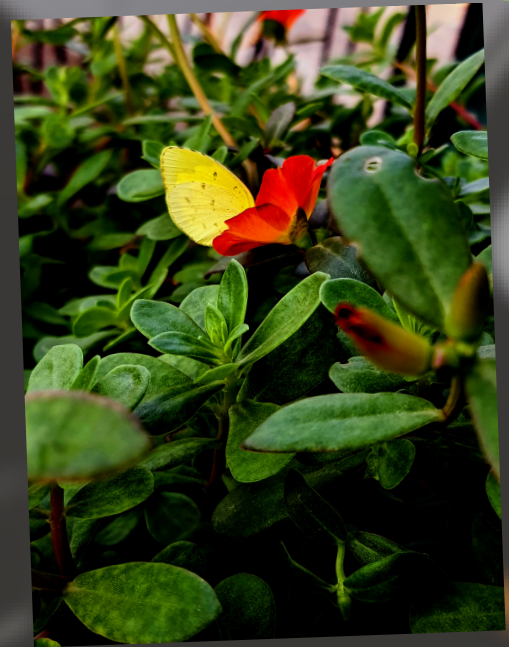5. Om Chimanpure
6. Aditya Bile

ARTISTIC WORK

By_Anuj Waghulde

A R T I S T I C W O R K

By_Sanskruti Narlawar

ARTISTIC WORK

Rangoli

By_Rutuja Yeole

ARTISTIC WORK

SKETCH

By_ Abhinand Manwate

17

ARTISTIC WORK

Rangoli

By_Sanskruti Narlawar

ARTISTIC WORK

PHOTOGRAPHY

By_Ishwari Pawar

19

ARTISTIC WORK

PHOTOGRAPHY

By_Anuj Waghulde

20

ARTISTIC WORK

SKETCH

By_Riya Mohite

MAGAZINE COMMITTEE

FACULTY COORDINATOR
Minal Bodke

CHIEF EDITIOR
Vaishnavi Bhujbal

MEET THE TEAM

DATA COLLECTION TEAM
Mukesh Tandale
Anuj Waghulde
Rushali Gopnarayan
Vaishnavi Chinchrekar
Shivam Barke
Ishwar Vinchu

DOCUMENTATION TEAM
Rakshita Khidbide
Vibha Rao
Manvi Gawande
Bhakti Vaidya

DESIGN TEAM
Atharva Nimbalkar
Kavita Balivada
Ritika Bhoite
Nandita Nikam
Ishwari Pawar
Neeraj Kulkarni
Aditi Hambarde
Sanskruti Narlawar