



ATHARVA EDUCATIONAL TRUST'S

ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of
Maharashtra & Affiliated to University of Mumbai - Estd. 1999
- 2000) Department of Electronics and Telecommunication
Engineering

Report for Orientation Program for TE students 2023-24(Even Sem)

Event Name	Orientation Program for TE students 2023-24
Centre (name)	Atharva College of Engineering
Venue (College/Institute)	Atharva College of Engineering
Date	8th Dec 2023 time 9:00 am to 10:30 am.(online) 9th Jan 2024 time 11:00 am to 12:00pm (offline)
Speakers	Dr.Bhavin Shah (HOD) Ms. Mahalaxmi Palinje Mr. Sandip Zade Ms. Dhanashree Pannase Mrs. Neelima Pathak Mrs.Shikha Malik MR. Vivek Ramkrishnan Mr.Ankit Deogharkar
Topic	1.Orientation Program for THE Elective subjects(online) 2.Efforts to encourage Final year students to appear for the GATE exam along with a list of it. 3. Any skill development Courses/ seminar/ webinar conducted. 4. Efforts to encourage students to take up internships along with List of students projects working in Indian knowledge systems related Areas/topics/Disaster management .
Mode of conduction	Hybrid online in googleclassroom meet.google.com/fks-ptmc-hxo Classroom 2nd floor R-10
Brief Report including above information	Following points were covered in orientation 1) Detailed information of all subjects (compulsory and elective) of THE were covered 2) All the speakers provided in-depth knowledge of subjects along with the syllabus, module wise weightage, experimentation tools, future scope etc. 3) Also exposure to TE mini project, group formation and topic selection were covered for selecting application based projects. 4)Efforts to encourage students to take up internships along with List of student projects working in Indian knowledge systems related Areas/topics/Disaster management . 5)Encourage students to do any skill development Courses/ seminar/ webinar conducted. The session was interactive and is definitely going to benefit students in choosing mini project topics

Photos of the event of online

Course Code: ECCDLO 6013
Course Name: Digital Forensics

Course Code	Course Name	Teaching Scheme (Hrs.)			Credits Assigned			Total
		Theory	Practical	Tutorial	Theory	Practical	Tutorial	
ECCDLO 6013	Digital Forensics	3	3	3	3	3	3	03

Course Code	Course Name	Theory Marks			End Sem. Exam.	Exam Duration (Hrs.)	Term Work	Practical and Oral	Total
		Internal Assessment Test1	Test2	Avg.					
ECCDLO 6013	Digital Forensics	20	20	20	80	03	—	—	100

Course prerequisite:
ECC602: Computer Communication Networks.

Course Objectives:

1. To understand cyber attacks and various categories of Cybercrime.
2. To discuss the need and process of digital forensics and Incident Response Methodology.
3. To explore the procedures for identification, preservation, and extraction of digital evidence.
4. To explore techniques and tools used in digital forensics for system investigation.
5. To discuss the investigation processes of forensic and their classification into various categories.

Course Code: ECCX304.43 6012
Course Name: Computer Organization and Architecture

Course Code	Course Name	Theory Marks			End Sem. Exam.	Exam Duration (Hrs.)	Term Work	Practical and Oral	Total
		Internal Assessment Test 1	Test 2	Avg.					
ECCX304.43 6012	Computer Organization and Architecture	20	20	20	80	03	—	—	100

Course Prerequisite:
ECC602: Digital System Design
ECC602: Microprocessors

Course objectives:

1. To have a thorough understanding of the basic structure and operation of a digital computer.
2. To understand memory systems, processor organization, and generation of control unit signals.
3. To demonstrate the operation of various arithmetic/logic including integer and floating point representation.
4. To understand the working principle of instruction set and their classification into various categories.

Participants: Jyoti Gurav, Dhanshree Pannase, Mahaswini Palle, Sandip Zade, Arya Chokkar, Ruchi Chauhan, Yash Chauhan, Dharmesh Bhatu, Manal Devda, SARTHAK TAPARE, Sitaram Manish, Sakshi Aghor, Tibottama Ingole, Dhanshree Pannase.

Time: 9:02 AM | **Topic:** DBMS lecture

Photos offline mode



Pannase

Gurav

Time table Coordinator
Prof. jyoti Gurav
Prof. Dhanashree Pannase

BS

HOD

Dr. Bhavin Shah

