



MVP Samaj's KBT College of Engineering

DEPARTMENT OF
INFORMATION TECHNOLOGY

DEPARTMENTAL
NEWSLETTER

2022-2023
SEM-I





MARATHA VIDYA PRASARAK SAMAJ'S
KARMAVEER ADV. BABURAO GANPATRAO THAKARE
COLLEGE OF ENGINEERING



Permanently Affiliated to Savitribai Phule Pune University Vide Letter No: CA/1542
& Approved by AICTE New Delhi Vide Letter No: 740-89-32 (E) ET/98
AISHE Code - C-41622

www.kbtcoe.org

ABOUT THE DEPARTMENT

The Department of Information Technology is established in 2008-09. The Department has intake of 60 students. The Department of Information Technology was established with a vision to develop quality engineers to meet the current trends in the emerging world of IT. Department has well qualified faculty members to impart knowledge to the students about the latest technologies in IT field. Department has 9 laboratories which are well equipped with necessary software along with WI-FI connectivity. The Department is also intended to provide technical support for Website development of different educational Institutions under MVP Samaj. Different Student development centered programs are arranged in the Department.

DEPARTMENT VISION

To be the Centre for excellence in the development of IT solutions with specific approach of industry interface blended learning and project-based learning leading to the development of globally competent graduates and life-long learners.

DEPARTMENT MISSION

Committed to develop students as competent IT professionals for employment and self-employment by adapting to the innovative and interactive academic process to acquire domain specific technical knowledge, soft skills and social responsibilities

DEPARTMENT PROGRAM EDUCATIONAL OBJECTIVES

- Graduates will analyze, design and implement modern computing problems by applying their knowledge of mathematics, information technology, and emerging technologies.
- Graduates will possess an attitude and aptitude for research, entrepreneurship and higher studies in the field of Information Technology.
- Graduates will be aware of their professional, ethical, legal, and social responsibilities and contributions towards the betterment of society through active engagement with professional societies and other community activities.

Expert Talk on “Human-Computer interaction in Health Care”



Mr. Siddhant Dadel (UI/UX Designer, Websitedeveloper)

Department of Information Technology organized expert talk on “Human-Computer interaction in Health Care” on 26/09/2022 for Third Year IT students. Mr. Siddhant Dadel was invited as a resource person for this expert talk. Firstly, he gave brief introduction of himself. In the expert talk, he shared valuable knowledge regarding the topic, how Human-Computer interaction work in Health Care. He also explained the Job opportunities in Human-Computer interaction. He delivered the knowledge on interface & design,. TE IT students took the benefits of this expert talk.



Dr. V. M. Birari (Head & Associate Professor MVPS’s KBTCOE, Nashik) guiding the students during the session.

Expert Talk on “Network Management & Types of Switching”

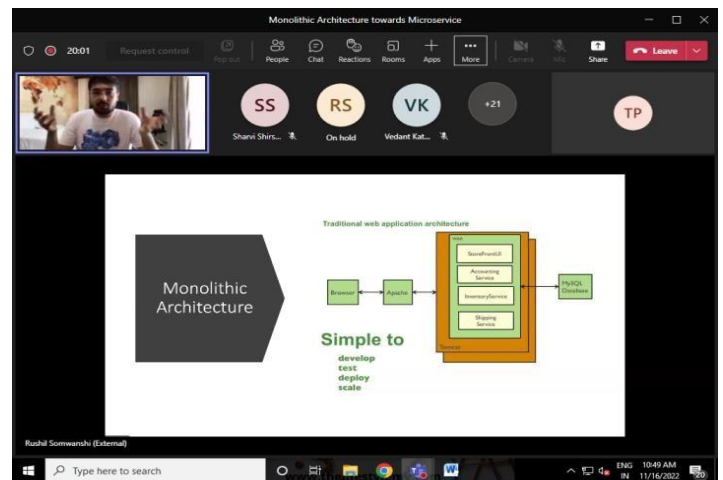
Department of Information Technology organized expert talk on “Network Management & Types of Switching” on 28thSeptember 2022 for Second Year IT students. Dr. V. M. Birari (Head & Associate Professor MVPS’s KBTCOE, Nashik) was invited as a resource person for this expert talk. Firstly he gave brief introduction of Networking. In the expert talk, he shared valuable knowledge regarding the topic and its use of Network Management & Types of Switching. SE IT students took the

benefits of this expert talk.

Department of Information Technology Online Expert Talk on “Statement Level Control Structure Subprogram”

Department of Information Technology organized expert talk on “Statement Level Control Structure Subprogram” on 9th November, 2022 for SE IT students. Dr. Khyati Nirmal (Associate Professor, SNJB's College of Engineering, Chandwad) was invited as a resource person for this expert talk. Firstly, she gave brief introduction of himself. In the expert talk, she shared valuable knowledge regarding Statement levels control substructure. SE IT students took the benefits of this expert talk. Talk was organized by Mrs. B. A. Ahire.

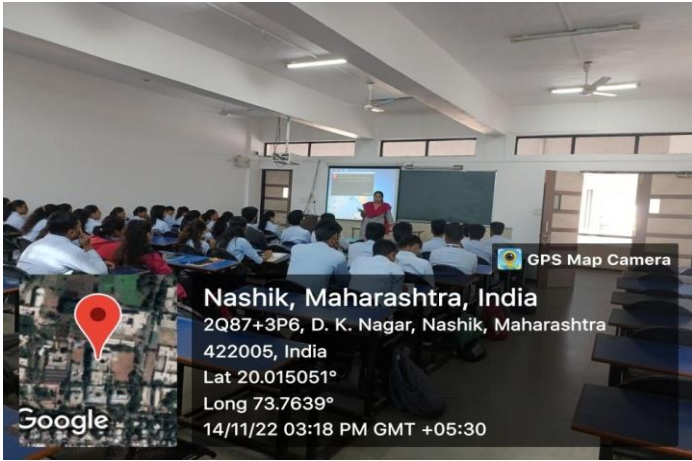
Department of Information Technology Expert Talk on “Micro services and System Design”



Mr. Rushil Somwanshi, Director, Bitglaze Technologies Pvt. Ltd. Nashik guiding students of IT department

The department of Information Technology of MVP’s KBTCOE had organized the Expert Talk on “Micro services and System Design” for TE and BE students on 16th November 2022. The expert talk started at 10.30 a.m. The Resource person of this expert talk was Mr. Rushil Somwanshi, Director, Bitglaze Technologie Pvt. Ltd. Nashik. TE students of IT department were present for this expert talk. He shared valuable knowledge regarding topic and given examples based on same. Mr. Rushil also motivated students for exploring their knowledge by offering Internship in his organisation on the basis of students Interest.

Expert Talk on “Applications of Digital Electronics”



Department of Information Technology organized expert talk on “Applications of Digital Electronics” on 14th September 2022 for Second Year IT students. Mrs. **Smita Chaudhari** (Assistance Professor, K. K Wagh COE Nashik.) was invited as a resource person for this expert talk. She explained different applications of Digital Circuits. Under this session she explained what are the application of digital electronics like Mobile Phones, Calculators and Digital Computers, Radios and communication Devices, Smart Card etc. She also covered the advantages of digital electronics. SE IT students took



Dr. V. R. Sonawane (HoD, IT)
addressing parents

the benefits of this expert talk.

Expert Talk on “Latex : Report writing tool”

Dr. Khyati Nirmal (Assistant Professor, SNJBCOE, Chandwad) delivered expert talk on “Latex : Report writing tool” on 9th November, 2022 for TE students. Madam explored theoretical concept of Latex and Overleaf. She also focused on hands-on report writing so

that students can get benefit in the final year while preparing project report as well. Total 53 students from TE IT took benefits from this expert talk. Mrs. Bhawana A. Ahire (IT Faculty) coordinated this program.

Dr. Khyati Nirmal (Associate Professor, SNJBCOE, Chandwad) guiding the students



Parents-Teachers Meet

Department of Information Technology had organized Parents-teachers meet on 3rd December 2022. The meeting started at 10:30 am. The aim of the meeting was to clear the doubts of parents & students regarding examination. The Meeting was conducted offline. Dr. V. R. Sonawane (HoD, IT), all IT faculties and parents along with some student were present for the meet. The agenda of the meeting was:

1. Academic Progress of Student
2. Insem and or Endsem Exams
3. Upcoming NAAC visit
4. Placements

Welcome address and introductory speech was proposed by Dr. V. R. Sonawane. He informed parents about the university notifications regarding Insem / Endsem examination. All class coordinators and mentors interacted with respective parents. Lastly, parents query were attended by Hod and all staff members. Dr. V. R. Sonawane proposed the vote of thanks.

Dr. V. R. SonawaneHOD, IT