Department Of Computer Engineering

HOD Message:

In This Issue



"It is a pleasure to head the department of Computer Engineering. The department has a team of highly experienced and motivated faculty members who are in process of tuning the young minds to make them globally competitive. The strength of the department is highly motivated students who understand the dynamics of the industry and upgrade their skills accordingly. The scope of computer Engineering is endless. The students of the computer engineering are highly demanded by the recruiters of the top companies"

Labs in Department Academic Toppers MOU's Industrial Visits Workshop Conducted Social Event Technical Event Students Achievements Staff Achievements Photo Gallery **About Department:**

Vision:

Strengthen student with good technical skills and research and to be one of the contributors towards society by indulging there practical knowledge in real life practices & develop human values within every individual.

Mission:

- Extends knowledge thorough good teaching methodologies.
- Make student adaptable to handle any situation and face the problem in any environment with confidence.
- Make understands student in importance of computer engineering in society.
- Apply Computer Technologies and tools in surroundings while making real life environment at ease.

PEO'S

PEO 1. Provide socially responsible, environment friendly solutions to Computer engineering related broadbased problems adapting professional ethics.

PEO 2. Adapt state-of-the-art Computer engineering broad-based technologies to work in multi-disciplinary work environments.

PEO 3. Solve broad-based problems individually and as a team member communicating effectively in the world of work.



- 1. **Basic and Discipline specific knowledge:** Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.
- 2. **Problem analysis:** Identify and analyse well-defined engineering problems using codified standard methods.
- 3. **Design/ development of solutions:** Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.
- 4. **Engineering Tools, Experimentation and Testing:** Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.
- 5. Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices.
- 6. **Project Management:** Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
- 7. **Life-long learning:** Ability to analyse individual needs and engage in updating in the context of technological changes.

Labs in Department:

COMPUTER CENTER:



PROGRAMMING LAB



HARDWARE & NETWORKING LAB



DATABASE LAB



Teaching Staff Members:



Ms. Shruti Karde

B. Tech (Computer Science) , M. E (Computer) (I/C HOD)



Mr. Vipul Masal

B.E (IT), M.TECH(Computer) (Lecturer)



Ms. Sandhya Minde

B.Tech (Computer Engg.) (Lecturer)



Ms. Nikita Nage

B.Tech (IT) (Lecturer)



Ms. Jyoti Kharche

B.Tech.(Computer Science), M.Tech.(Computer) (Lecturer)

Smt. Geeta D. Tatkare Polytechnic,Gove-Kolad

Non-Teaching Staff Members:



Mr.Vivek Koli Diploma in Hardware & Networking. (Lab Assistant)



Mr. Rupesh Thite

B.A.,Diploma in CCNA (Clerk)



Ms. Nilesh Pawar

B.Com. Diploma in hardware & Networkng (Lab Asistant)

Our Student Committee

PRESIDENT: Jagruti Narvekar

VICE-PRESIDENT: Sagar Thakur

SPORTS REPRESENTATIVE: Chetana Gije

CULTURAL HEAD: Sayali Pawar

TY-CLASS REPRESENTATIVE: Vaishnavi Bhaur

SY-CLASS REPRESENTATIVE: Vinayak Bhatt

MOUs Signed By Computer Department

- 1) Computer department signed the MOU with The Intellect Technologies, Mumbai with primary objective of industry educational institutional interface on continuing basis for mutual cooperation and benefit for achieving a harmonious blend of strong points from both sides.
- 2) Computer department signed the MOU with Nasik Engineering Cluster with primary objective to provide structure &Technology support to industries primarily facilitate innovation, product development & manufacturing process improvement.
- 3) Computer department signed the MOU with Yuva udyojak Vikas Sanstha, NationalYoung Entrepreneurs Development Center(NYEDEC) for providing certified Entrepreneurship Development training program for student in final year for various program in Entrepreneurs Development

Smt. Geeta D. Tatkare Polytechnic,Gove-Kolad

Industrial Visit

1. Industrial Visit for All Computer Engg. Department Students At **Projectto Services Pvt Ltd., Roha** on 12 Oct 2019.



2. Industrial Visit for All Computer Engg. Department Students At I-Medita,Baner,Pune on 10th Jan 2020.



Department of Computer Engineering

3. Industrial Visit for All Computer Engg. Department Students At Parle Company, Khopoli on 10th Jan 2020.



4. Industrial Visit for All Department Students At NEC, Nashik on 22nd Feb 2020.



Expert Lectures

EXPERT LECTURE ON <u>EXPLORE NEW TECHNOLOGY ROBOTICS PROCESS AUTOMATION</u> FOR <u>ALL COMPUTER DEPARTMENTAL STUDENTS</u> ON 25/01/2020 BY <u>MISS. ANITA CHAVAN</u>



EXPERT LECTURE ON **MOBILE APPLICATION DEVELOPMENT** FOR <u>ALL COMPUTER</u> **DEPARTMENTAL STUDENTS** ON 17/01/2020 BY <u>MR. TEJAS KASARE.</u>



EXPERT LECTURE ON **OVERVIEW OF JAVA AND J2EE** FOR **ALL COMPUTER DEPARTMENTAL STUDENTS** ON 25/01/2020 BY **MISS. ANITA CHAVAN**



EXPERT LECTURE ON <u>MICROPROCESSORS</u> FOR <u>ALL COMPUTER DEPARTMENTAL STUDENTS</u> ON 15/02/2020 BY <u>MR. SHUBHAM FIRKE</u>



Personality Development

PERSONALITY DEVELOPMENT LECTURE ON <u>PERSONALITY DEVELOPMENT</u> FOR <u>ALL COMPUTER</u> <u>AND CHEMICAL DEPARTMENTAL STUDENTS</u> ON 28/10/2019 BY <u>MR. NILESH NANDKUMAR</u> <u>DESHMUKH</u>



PERSONALITY DEVELOPMENT LECTURE ON <u>CAREER IN COMPETITIVE EXAMS AND</u> <u>INTERPERSONAL SKILLS</u> FOR <u>ALL COMPUTER AND MECHANICAL DEPARTMENTAL STUDENTS</u> ON 25/01/2020 BY <u>MR. SAGAR PRADEEP KAMBLE (STATE TAX OFFICER)</u>





WORKSHOP ON <u>MOBILE APPLICATION DEVELOPMENT</u> FOR <u>ALL COMPUTER DEPARTMENTAL</u> <u>STUDENTS</u> ON 18TH TO 20TH JAN 2020 BY <u>MR. TEJAS KASARE</u>



WORKSHOP ON **ENTREPRENEURSHIP DEVELOPMENT PROGRAM** FOR **ALL COMPUTER DEPARTMENTAL STUDENTS** ON 26TH FEB 2020



Social events

Conducted social event **Blood Donation** at "SGDTP " on 21 SEP 2019. Total 38 donars have participated in Blood Donation .



Conducted social event **Tree Plantation** at "SGDTP " on 20 JUL 2019.



Technical Event

Conducted Technical event Utkarsh 2K19 State Level Technical Paper Presentation. On 05th OCT 2019.



Conducted Technical event BeQRious Technical event On 13th DEC 2019.



Student Achievement:

1. Yuvraj Todankar and Sagar thakur got second Position in Paper Presentation organized by Smt. Geeta D. Tatkare Polytechnic .

Staff Achievement:

- 1. Ms.Nikita Nage has attended training on "Capacity Development Program for Teachers" held on 10th Aug. 2019 sponsored by MSBTE.
- 2. Ms. Shruti Karde has one week training on FDP on "Advance Computer Networks".
- 3. Ms. Sandhya Minde has attended one day training of NPTEL courses.
- 4. Mr. Vipul Masal has attended Industrial training for HOD's.