COMPUTO TECH-TALK

Matoshri Education Society's

Matoshri Education Society's

MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of

Computer Engineering



Matoshri Education Society's

Matoshri Institute of Technology, Yeola

Vision

"Transforming rural students into competent engineering profession by providing academic excellence through value based and skill oriented education."

Mission

- M1. To prepare the students for attaining the knowledge of engineering fields.
- M2. To regulate the faculty into modern technology establishing the liaison with industry.
- M3. To prepare students for successful employment in industry, self-enterprise and higher education by using modern engineering tools with supportive faculties.
- M4. To develop responsible citizen through awareness and ethical values.



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Matoshri Institute of Technology, Yeola

Department of Computer Engineering

Program Educational Objectives (PEO's)

- PEO 1. Provide socially responsible environment friendly solution to computer engineering related broad based problem adapting professional ethics.
- **PEO 2.** Solve broad based problems individually and as team member communicating effectively in the world of work.
- PEO 3. Pursuing higher studies in the field of computer engineering and allied branches.

Program Specific Outcomes (PSO's)

- PSO 1. Maintain equipment and instruments related to computer engineering.
- PSO 2. Manage computer engineering process by selecting and scheduling relevant equipment, subtracts, quality control techniques and operational parameter.



Matoshri Education Society's

Matoshri Institute of Technology, Yeola

Department of Computer Engineering

Vision

"To pass on relevant value based technical education for the rural students to upgrade the need of technology in Computer Engineering"

Mission

- M1. To calibrate the faculty into modern technology establishing the link with industry and society.
- M2. To produce skilled technical manpower for the industry, higher education and technology.
- M3. To promote Strong ethical practices and values.
- M4. To encourage the students to become self-sufficient and self-employed.

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MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of



ABOUT COMPUTER DEPARTMENT

A computer engineer fuses computer science to develop new technology. Computer engineers design, build, and maintain hardware in modern computers.

The department has always been recognized for excellence in teaching and outstanding students' performance at global level and for the excellent placement record in various international/national companies.

The style and method of imparting education to students make them self-capable for life-long learning and ready for diversified carriers in IT Industry, Education, Research, Management and Entrepreneurship.

Why Choose Computer Engg. ?





Mr. Mahesh S. Ghorpade Head of Department Computer Engg.

HOD Message

Department of Computer Engineering is a growing Department with the undying efforts and potential of 09 Teaching and 03 Technical Staff members under the leadership of Mr. Mahesh S. Ghorpade (Head of Department). The Department was established in the year 2009, offers programs in Diploma in Computer **Engineering**. These program are approved by **AICTE** with an intake of **60**.

Knowledgeable guidance to Diploma Students is provided by experienced faculty members in the areas like Networks Security, Software development and testing, Database and database Management, coding and programming, data Communication, Networks working, Software Engineering etc. The department also organizes National/International Conference, Workshops, Seminar, Expert Lectures and guest lecture in above mentioned areas.

The Department has 06 nos. of state-of-the-art computer laboratories with latest computers and software supported by High Speed Ethernet and Wireless networks.



Matoshri Education Society's

MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of

Computer Engineering

Teaching Faculties



Mr.Tambe B. P. ME



Mr.Bhad S. A. ME*



Mr.Jadhav S. L. MA(Math)

Diploma



Mr.Bhad S. A. BE(Computer)



COMPUTER DEPT. FACULTIES

Mrs.Ghodke R. B. BE(IT)



Ms. Shinde S. A. BE(Computer)



Ms.Gaikwad G. D. BE(IT)



Ms.Mariya R. Khan BE(IT)

Non-Teaching Faculties



Mr.Giri P.P. Diploma



Mrs.Desai S. **BCS**



Class Toppers of Winter-22 ESE

FYCO

1st: NAIK ABHINAV 83.90%

2nd: BODKHE ADISH K. 81.40%

3rd: BHAVSAR MANTHAN M. 79.00%

3rd: SHIRSATH PRERANA S. 79.00% DESHMUSKH ANISH R. 87.33 %

SYCO 2nd: ADHAV SANIKA P. 86.67 %

3rd: SHINDE SANSKRUTI D. 86.44 %

1st: PANGARKAR PRIYANKA P. 87.33 %

2nd: SONAWANE SAGAR S. 86.67 % **TYCO**

3rd: SONAWANE HARSHAL B. 86.44 %



Matoshri Education Society's

MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of

Computer Engineering

COMPUTER DEPT. LABORATORIES

MICROPROCESSOR LAB



PROGRAMING LAB



LINUX LAB



SOFTWARE TESTING LAB



NETWORKING & INTERNET LAB



HARDWARE LAB



Matoshri Institute of technology, Dhanore arranged an industrial visit to BAAP technologies which is organized by Department of Computer Engineering. BAAP Technology determined to change the life of the villagers, we decided to give them maximum using technology and connections we have. BAAP experiences center brings healthcare, farming, educational, marketplace and governance under one roof.



We designed the rural premium membership system linked to every individual's identity which provides unique experience of buying medicines, getting medical tests, buying garments, getting government schemes, seeking advises from lawyer and CAs, leasing farming tools, buying groceries and selling farm produce. Their are students presents from final and second year of computer engineering. Student gain the knowledge about how the working goes in daily life of software developer and how the company works on planning, designing deployments etc.

Student Coordinator Mr. Sagar Sonawane

Matoshri Institute of technology, Dhanore arranged an industrial visit to IT Department of Shirdi which is organized by Department of Computer Engineering. Under the guidance of Shri Anil Keshavrao Shinde the in-charge at Information Technology Department of Shri Saibaba Sansthan Trust, (Shirdi) students learned all the daily working activity of IT department. Students learned how the sever of each department working who controls them.



Shri Saibaba Sansthan Trust, Shirdi, is the authorized body to control and manage the day-to-day activities at the Shri Saibaba Samadhi Temple. The Sansthan Trust also runs School and Colleges(Junior and Senior), English Medium School from class Jr KG to Std X, Industrial Training Institute (ITI), Drinking Water Supply, Hospitals (Shri Saibaba Superspecialist Hospital and Shri Sainath Hospital on Charity basis). Their are students presents from final and second year of computer engineering.

Student Coordinator Mr. Sagar Sonawane

Matoshri Institute of technology, Dhanore arranged an Personality Development Lecture on Topic Interview techniques which is organized by Department of Computer Engineering. In this personality development lecture student learned how to communicate confidently to someone. How to make impression by showing your communication skills and how to train yourself to be a good value person.



Mr. Pawar is the alumni student of Matoshri Institute of Technology. Now he is the big knowledge of share market and network marking skills. He is a very successful Entrepreneur in that field of work. Their are students presents from final and second year of computer engineering. Student gain the knowledge about how the working goes in daily life of share market expert, how to invest in share market and how to become an Entrepreneur.

Student Coordinator Mr. Sagar Sonawane

Matoshri Institute of technology, Dhanore arranged Guest Lecture On Laravel Farmwork which is organized by Department of Computer Engineering. Guest Lecture On Laravel Farmwork

Which is conducted by Mr. Afsar Shaikh, Founder of LifeSoft Software solutions Ltd. In this guest lecture students learned the concept of Laravel Farmwork. How this new farmwork affecting the IT industry. Basic this to understand the requirement to learner the Laravel farmwork.



Student gain the knowledge about how the working goes in daily life of software developer and how the company works on planning, designing deployments etc.

Student Coordinator Mr. Sagar Sonawane

Matoshri Institute of technology, Dhanore arranged Expert Lecture On Recent Trend In IT Sector which is organized by Department of Computer Engineering. The Expert Lecture On Recent Trend In IT Sector which is held under guidance of alumni of our college and the CEO CypherSA Softwares Mr. Shaikh Aaquib. In this workshop students learned about latest tending technologies, software, application



and farmwork and how they work, how to study them and make yourself the latest technologies in Information Technology sector.

Student Coordinator Mr. Sagar Sonawane

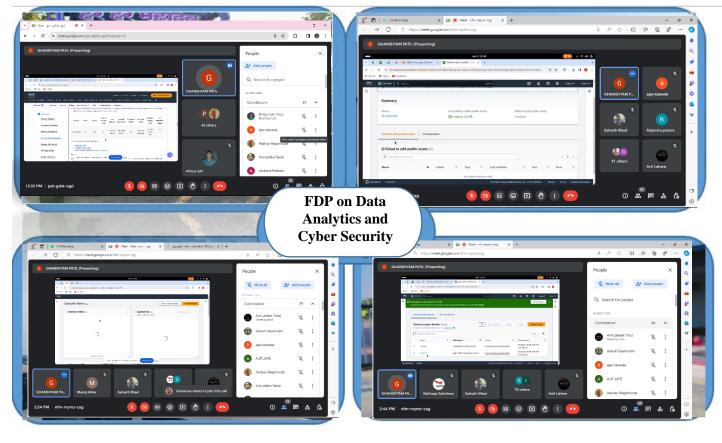
Matoshri Institute of technology, Dhanore arranged workshop Android App Development which is organized by Department of Computer Engineering. The Android App Development Workshop held for Third year subject Mobile Application Development which is called as MAD. To gain more knowledge about this subject Department of Computer Engineering organized this workshop for student under the guidance of Mr. Bhorkade Anorudhha (CEO Of ATJOINT Technology, Nashik).



In this workshop Mr. Bhorkade teched students many things about the Mobile application development. How to start form scratch up to mastering the mobile application development or we can say android. The basic structures of android application development. Basic Knowledge of android application features of it. Also what is the future scope in mobile application development

Student Coordinator Mr. Sagar Sonawane

Matoshri Institute of technology, Dhanore arranged Faculty Development program (FDP) on Data Analytics and Cyber Security which is organized by Department of Computer Engineering With the celebration of NetLeaf IT training and solutions, Nashik. In This FDP multiple Faculty participated form different collages. In this FDP participates learned multiple new thing about the Data analytics how it is growing sector and how cloud we match with them.



Also in this Faculty development program participant learned about Cyber Security their risk and how to save yourself and other form this type of security threads. All faculty had given very good feedback regarding this FDP.

Student Coordinator Mr. Sagar Sonawane

Matoshri Institute of technology, Dhanore arranged State Level Technofair 2k23. In this Competition multiple students from multiple collage has participated. Each department organized their separated competition in this Technofair. "War Of Coder" which is organized by Department of Computer Engineering. In this Competition multiple students has participated.



Student Coordinator Mr. Sagar Sonawane