

COMPUTO TECH-TALK

Matoshri Education Society's

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MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of

Computer Engineering

Matoshri Education Society's



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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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.

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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.



MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of

Computer Engineering

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.



Mr. Somnath A. Gade
Head of Department
Computer Engg. Department

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. Somnath A. Gade (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.

Why Choose Computer Engg. ?

The Career Is Excellent If





MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of

Computer Engineering



COMPUTER DEPT. FACULTIES

Teaching Faculties



Mr. Ghorpade M. S.
ME*



Mr. Tambe B. P.
ME



Mr. Bhad S. A.
ME*



Mr. Kadam M. V.
BE



Mr. Dhande V. S.
ME



Mrs. Jagtap S. S.
BE(IT)



Ms. Gangurde Y. A.
BE



Ms. Ansari S. N.
ME

Non-Teaching Faculties

Mr. Kashid H. A.
Diploma



Mr. Giri P. P.
Diploma



Mrs. Ghodke R. B.
Diploma



Class Toppers of AY 2021-22

FYCO

1 st : Deshmukh Anish R.	88.50%
2 nd : Shinde Sanskruti D.	82%
3 rd : Adhav Sanika P.	81%

SYCO

1 st : Pangarkar Priyanka P.	86.40 %
2 nd : Nirguade Vidya G.	83.60 %
3 rd : Sonawane Harshal B.	82.40 %

TYCO

1 st : Ahire Diksha B.	88.58 %
2 nd : Deore Pooja V.	86.70 %
3 rd : Puri Mukta D.	86.00 %



Matoshri Education Society's MATOSHRI INSTITUTE OF TECHNOLOGY, YEOLA

Department of
Computer Engineering



COMPUTER DEPT. LABORATORIES

MICROPROCESSOR LAB



LINUX LAB



NETWORKING & INTERNET LAB



PROGRAMING LAB



SOFTWARE TESTING LAB



HARDWARE LAB



Matoshri Institute of technology, Dhanore arranged an Workshop on hardware Maintenance and configuration which is held by Mr. Ansari A. (Hardware engineer) which is arranged by department of computer engineering. In this workshop students learned everything about the computer and networking hardware, how to maintain this a hardware and how to identify and configure them. Hardware Partes like RAM, HDD, SSD, Motherboard, SMPS, Cooling fans, etc.



Workshop on hardware Maintenance and configuration



As well as Networking equipment's like WIFI, Routers , Switch, Hub, types of networking topologies, multiple types of cables used in networking like CAT 5 , CAT6 cables, and how to maintain them and get a good networking and smooth speed form the network. Students gave very good feedback for this workshop

Student Coordinator
Mr. Lalit Shirsath

Staff Coordinator
Mr. Bhad Sainath A.

Matoshri Institute of technology, Dhanore arranged an Industry Expert lecture on Web Development Technology with coordination of department of computer engineering. In the guidance of Mr. Deepakumar Shinde who have a years of experience in web development and Working as web developer at Nashik. In his lecture students have learned multiple things about the web page development. Students have learned about languages which are used in web development like HTML CSS, Python Django, etc.



Industry Expert lecture
on Web Development
Technology



Students learned about how to develop an user friendly we application, how to design a web page that can attract the user to visit site again and the again and also with this lecture students asked multiple questions about what is the work of web Developer in Industry and how they work. What are the necessary thing we required to become a web Developer. the year of experience in Web Development filed Mr. Deepakumar gave a valuable and useful knowledge about all the thing related to become a good web developer

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Matoshri Institute of technology, Dhanore arranged an Industrial Visit to Data care Corporation, Deccan, Pune. This Industrial Visit is Organized by department of Computer Engineering. In this industrial visit students get a chance to visit their data center were students where they learned real time working on row data, how they filter it and how they served to client. Students also get chance to visit their sales Centre where they seen multiple types of digital equipment's and other products related to computer and other devices.

**Student Coordinator
Mr. Lalit Shirsath**



Industrial Visit
to
DCC Pune



**Staff Coordinator
Mr. Bhad Sainath A.**

Matoshri Institute of technology, Dhanore arranged Industry Expert Lecture Android Development which is organized by Department of Computer Engineering. In the Guidance of Mr. Ghanshyam Bagul (Android developer, Nashik) students have learned multiple things about App Development like how they development starting process, requirements for android app development, Languages for android app development, how to develop user friendly android application.

Students learned Android application development and their process. What are they future opportunities for Mobile application developers.



Expert Lecture
Android
Development



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Mr. Lalit Shirsath

Staff Coordinator
Mr. Bhad Sainath A.

Matoshri Institute of technology, Dhanore arranged carrier development Lecture on Various carrier options after diploma which is organized by Department of Computer Engineering. In the Guidance of Mr. Dhiraj Girme (Developer In Abroad Industry). In this carrier development lecture student get an ideas how could they make bright future after completion of diploma. How to be an entrepreneur and other things like freelancer and self employment etc.



Various carrier options after diploma
By
Mr. Dhiraj Girme



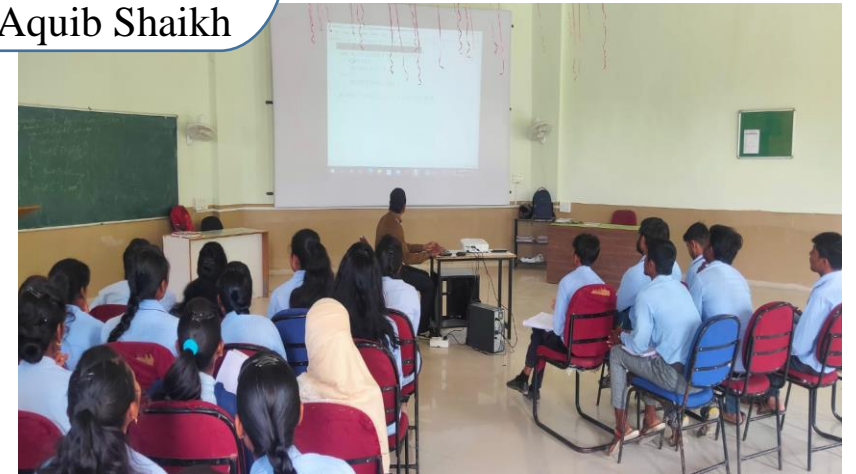
Student Coordinator
Mr. Lalit Shirsath

Staff Coordinator
Mr. Bhad Sainath A.

Matoshri Institute of technology, Dhanore arranged Expert Lecture on “Python” By Mr. Aquib Shaikh. This Industry expert Lecture is Organized by department of computer engineering. This Expert lecture helped student a lot to understand the importance of python in IT industry and how it could help student to build their bright future in IT sector. In the guidance of Mr. Aquib Shaikh student gained the knowledge about the python language and how it could used in multiple subsector of IT filed and in industry.



Expert Lecture on
“Python”
By
Mr. Aquib Shaikh



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