

Department of Electronics and Telecommunication Engineering

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HOD, E&TC

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Vision Statement of E&TC Department :-

To emerge as a department of repute compatible to the changing needs of society at large.

Mission Statement of E&TC Department :-

M1: To cultivate creativity and innovativeness in teaching learning process for developing competent professional.

M2: To equip graduating students with skill sets to meet current and future demands of industry, academia and society through well designed curriculum.

HOD MESSAGE



Dr. Yogesh S. Angal
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Chartered Engineer IE, India Vice Chairman
IETE Pune Centre
Member, Board of Studies, SPPU Pune
HOD (E&TC) JSPM BSIOTR Wagholi

E&TC Graduates find wide opportunities in today's growing communications era. Our mission is to cultivate creativity and innovativeness in teaching learning process for developing competent professionals also to equip graduating students with skill sets to meet current and future demands of industry, academia and society through well designed curriculum. The teaching module comprises lectures, tutorials and practical's. The methodology adopted in the classroom teaching is based on application of innovative strategies, comprehensive lectures, regular assignments and interaction between teachers and students.

NEWSLETTER TEAM



Prof. Meenakshi Annamalai
Chief Editor



Tilakchand Dhake
SE, E&TC



Aishwarya Gole
SE, E&TC

PROGRAM EDUCATIONAL OBJECTIVE(PEO's) of E&TC Department :-

PEO-1 :- Ability to pursue professional carrier.

PEO-2 :- An ability to adopt rapid changes in core & allied domain of Electronics and Telecommunication Engineering fulfilling industrial & societal needs.

PEO-3 :- An ability to deal with societal problems ethically delivering sustainable solution.

PROGRAM SPECIFIC OUTCOMES (PSO's) of E&TC Department :-

PSO1 (Fundamental Knowledge and Analysis) :- An ability to understand, apply and analyze the engineering problems relevant to Electronics & Telecommunication Engineering.

PSO2 (System Design) :- Design the Electronics & Telecommunication Engineering systems using latest hardware and software tools by applying significant analytical knowledge.

PSO3 (Societal and Environmental Issues) :- An understanding societal, environmental, health, safety and cultural issues with ethical responsibility and function effectively as an individual and heterogeneous group.



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Vision Statement of BSIOTR :-

To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring students, which will prepare them to face global challenges maintaining high ethical and moral standards.

Mission Statement of BSIOTR :-

Satisfy the aspirations of youth force, who want to lead nation towards prosperity through techno-economic development.

WORKSHOP ON PYTHON AND SELENIUM



The Department of Electronics and Telecommunication had organized a 'Workshop. on Python and Selenium' in the association with IETE pune centre for students on 15/4/2022 and 16/4/2022 for.

The workshop was organized by Dr. Yogesh Angal and effectively coordinated by Ms.A.S.Dixit and Ms. A.B.Kale In his workshop, Mr. Harshal Warkar and Mr. Keshav Potdar discussed about Python.The workshop is organized to cover the Fundamentals of Python, Introduction to Python, Python and Pycharm Install Variables and data types in python, Python operators, Loops in Python OOPS Concept in Python file handing in Python. Automation Testing with Selenium python with different browsers execution, Selenium Python Automation on different platforms, Different types of locators in web driver, Automation of live e-commerce website with multiple scenarios.

INDUSTRIAL VISIT AT BSNL



We started travelling from the college campus at 9:30am by our college bus on 21st April 2022 along with our staff coordinator. We reached to the BSNL Chinchwad premises at 11:00am, at the very beginning of our visit we met Mr. S D. Borole, Subdivision Engineer. BSNL Pune, he had given brief introduction of visit and Ms. Pallavi Pallearwar. Junior Telecom Engineer explained the services and different schemes of BSNL At the beginning Mr. U. B. Kakad, division engineer explained the students about GSM architecture by showing the Mobile

Tower and the various Antennas mounted on it. He showed many antennas like the Microwave Antenna, 2G GSM Antenna, 3G GSM Antenna & 4G GSM Antenna etc. We have also seen the Waveguides or Radio cables which were connected from antenna to the BTS. There were various antennas like Pannel Antenna, Microwave Links Earthing was provided by lightning spike Aviation Lamps were provided for indication of height.

