

Department of Electronics and Telecommunication Engineering

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DR. YOGESH S. ANGAL
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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LMISOI, FIETE,
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



Kalyani Pawase
TE, E&TC



Snehal Satav
TE, 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.

ANTENNA DESIGN



Dr. Y. S. Angal welcomes the entire guest at time of workshop and addressed students regarding importance and benefits of the activities carried out by department for student's progress. At time of his speech he appealed students for interactively participation and involvement in workshop activity. The workshop conducted by team of ZinZout Teletech Pune. Mr. Avichal Sharma CEO ZINZOUT TELETECH PUNE started his session with his views towards the entrepreneurship through academics related technology like antenna. He expressed an opportunity to participants from academic institution to get acquainted with unconventional applications of Microwave along with design, simulation, and fabrication of RF/microwave devices. Furthermore, individual participants will be befitted with hands-on with CST Microwave Studio.

session followed by fabrication and Measurements. He has given introduction of CST MWS software is the industry-standard simulation tool for 3-D full-wave electromagnetic field simulation and is essential for the design of high frequency and high-speed component design. CST MWS offers multiple state-of the-art solver technologies based on either the proven finite element method or the well-established integral equation method. You can select the appropriate solver for the type of simulation you are performing

SHODH SARITA UNDER R & D CELL, BSIOTR LATEX

To develop creative thinking, to enhance our knowledge and to walk in an unexplored path, BSIOTR Research & Development Cell has started "SHODH SARITA SERIES" of Guest Lecture/Workshop. Under this aegis, the institute organized a workshop on "Latex" under Research & Development Cell at E&TC Department on 05/03/2019 at 9.00am. The function started with



Saraswathi Pooja followed by the felicitation. Dr. Y.S.Angal, Dean R&D and HOD (E&TC) greeted dignitaries, Chief guest Ms. Nilam Gawade & all the participants on behalf of the institution. The Chief guest/resource person was Ms. Nilam Gawade, Assistant Quality Manager, Hi-Physix Laboratory, India Pvt Ltd, Pune. Prof. Meenakshi A. Member R&D Felicitated our Guest Ms. Nilam Gawade. A Total of 33 students and 07 faculties students from our Institute participated in this workshop and learnt document preparation, collaborative editing, separation of content and style, tables and illustrations, dealing with mathematical notation, spell check, consistent handling of infra document references and bibliography, Under the continuous guidance of Wagholi Campus Directors Dr. Vivek Kayande. Dr. Sahebrao Patil and Principal Dr. T.K. Nagaraj, this workshop was organized by Dr. Yogesh Angal (Dean R&D, HOD E&TC) and effectively coordinated by Prof. A. Meenakshi (Member R&D) and Prof. Prajakta Katkar. After the session, Dr. Y.S.Angal, Dean R&D and HOD (E&TC) gave a Vote of Thanks