The Department Newsletter

Department of Electronics and Telecommunication Engineering

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DR. YOGESH S. ANGAL
HOD, E&TC

Content :-

HOD MESSAGE

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LMISOI, FIETE,
Chartred 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
SE, E&TC

Snehal Satav
SE, E&TC

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.

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.

ORIENTATION PROGRAM OF AVISHKAR 2017

Department of Electronics and Telecommunication Engineering taken initiative in Organizing "Orientation Program of AVISHKAR-2017". The students were oriented towards project preparation and poster presentation: Dr. Aditya Abhyankar, Dean Faculty of Science and Technology of Savitribai Phule Pune University (SPPU), Pune and Dr. R. G. Jaybhay (Former Officer on Special Duty, BCUD,SPPU, Pune) accepted our invitation to work as a resource person for the Orientation Program AIMS AND OBJECTIVES OF AVISHKAR: To inculcate research culture among students. To encourage original and novel thinking. To provide an opportunity for expression of academic talent. To promote interaction among academia, R & D Institutes and Industries. Department of Electronics and Telecommunication Engineeringvtaken initiative in Organizing "Orientation Program of AVISHKAR-2017". The students were oriented towards project preparation and poster presentation: Dr. Aditya Abhyankar, Dean Faculty of Science and Technology of Savitribai Phule Pune University (SPPU), Pune and Dr. R. G. Jaybhay (Former Officer on Special Duty, BCUD,SPPU, Pune) accepted our invitation to work as a resource person for the Orientation Program AIMS AND OBJECTIVES OF AVISHKAR:To inculcate research culture among students. To encourage original and novel thinking. To provide an opportunity for expression of academic talent.

GUEST LECTURE ON "HADOOP-BIG DATA"

The Department of Electronics and Telecommunication had organized a guest lecture on Hadoop- Big Data for BE students. The speaker of the lecture was Mr. Nikhil Trivedi, Software Engineer, Amdocs Technology,Pune. Dr. Y.S. Angal, HOD, ETC had felicitated Mr. Nikhil Trivedi, Prof. V.G. Puranik had given vote of Thanks.

In his lecture, Mr. Nikhil Trivedi discussed in detail about this technology. The following points were discussed during the lecture:I What is Big data.What Comes under Big Data? Big Data Challenges.Introduction to Hadoop. Hadoop Design Principles. Roll of E&TC Engineer as Hadoop Developer. Future scope of this technology