



Online Short-Term Training Programme on “Recent Trends in Signal Processing : Theory & Applications”

CHIEF PATRON



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(Head of the Department ECE)

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- Ms. Neelam Swami**
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- Dr. Dharmendra Yadav**
(TEQIP-III Coordinator)

CO-CONVENERS

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Mr. Arvind Sirvee
Mr. Rakesh Kr. Jajharia
Mr. Kamal Kr. Verma

Mr. Mahesh Kr. Mehra
Mr. Sandeep Bakhar
Mr. Saket Jangid

Expert/Resource persons

Resource Persons are experts from the reputed IIT's/NIT's/National Institutes as detailed below:



Dr. S. J. Nanda
Assistant Professor
Department of ECE, MNIT Jaipur



Dr. Sitanshu Sekhar Sahu
Assistant Professor
Department of ECE, BIT Mesra, Ranchi



Dr. A. M. Joshi
Assistant Professor
Department of ECE , MNIT Jaipur



Dr. Ajit Kr. Sahoo
Assistant Professor
Department of ECE, NIT Rourkela



Dr. A. Panda Post. Doc. Department of Engineering Design, IIT, Madras



Dr. P. M. Pradhan
Assistant Professor
Department ECE, IIT Roorkee



Dr. Trilochan Panigrahi
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Department of ECE, NIT Goa



Dr. Ila Sharma
Assistant Professor
Department of ECE , MNIT Jaipur



Dr. Vasundhara
Assistant Professor
Department of ECE, NIT Wrangal

TEQIP-III

Sponsored
One Week

Online Short-Term Training Program
on

“Recent Trends in Signal Processing : Theory & Applications”

From 26th -30th August 2020



Organized by

Department of Electronics & Communication
Engineering

**University College of Engineering &
Technology Bikaner**

(Constituent college of Bikaner Technical University)

Karni Industrial Area | Pugal Road | Bikaner

Pin Code – 334001, Rajasthan



Online Short-Term Training Programme on “Recent Trends in Signal Processing : Theory & Applications”

About Programme

The present STTP will provide a platform to exchange knowledge about the latest scientific and industry results and to discuss the latest trends and developments in signal processing. This STTP is intended to emphasize the major focus on emerging signal processing applications and technologies from industry and practice perspective.

About UCET ,Bikaner

University College of Engineering and Technology (UCET), approved by AICTE, is constituent college of Bikaner Technical University (BTU). Before becoming constituent college of BTU it was known as College of Engineering and Technology (CET). It was established in 2007, as an autonomous body of Govt. of Rajasthan, amidst the brown blooms of desert island, Bikaner. The College is running with the aim to equip students with the latest engineering skills and knowledge to successfully meet the challenges posed by globalization. It has made its mark by inspiring quality education.

Eligibility

The programme is open to all members of AICTE/UGC Affiliated Institutes/Universities i. e. Faculty Members, Research Scholars, PG/UG Students and industry engineers.

Objectives of the STTP

The Program to bridge the gap between laboratory research and industrial applications. The broad topics to be taken up in this workshop are as follows:

- Adaptive Signal Processing
- Multi-rate Signal Processing and Applications
- Supervised and Unsupervised Learning
- Recent trends in Optimization Techniques
- Signal Processing for Hearing Aid Design
- VLSI-Signal Processing : Techniques and Applications
- Signal Processing in Wireless Sensor Networks
- Genomic Signal Processing and Applications
- Advancement in Time-frequency Transforms
- Advancement in Radar Signal Processing

The workshop includes sessions to be conducted by eminent scientists and resource persons from various National Academic Institutions. We appeal to all the heads of the institutes to circulate this brochure widely among the students, research scholars and faculty members.

How to Register

STTP is sponsored by TEQIP-III under NPIU scheme. The registration for the program

shall be completed through online registration process. The link for online registration for this STTP :-

<https://forms.gle/BrZWZ8LfgFKgqugB6>

There is Registration charge for External Participants (Nominal fee. 100/- rupees only) considering COVID-19 Pandemic.

Bank Details for Fee Submission

The Fee can be paid by-

1.	Demand Draft drawn in favor of CET FACULTY DEVELOPMENT FUND
2.	Electronic cash transfer via NEFT to CET FACULTY DEVELOPMENT FUND
A/C No: - 11741011000776	
IFSC Code: - ORBC0101174	
Branch: - OBC, ECB Bikaner	

The E-certificate will be provided to the participants subject to fulfillment of all required conditions.

The STTP will be conducted in on-line mode. Attendance is compulsory in live session for certification.

Contact for further information-

1. Ms. Anita Panwar , anitapanwar01@gmail.com (M: 9772781855)
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