

Academic Staff College(ASC)

In association with School of Electronics Engineering (SENSE)

Cordially invites you to

3 Days FDP

Venue: TT312



Faculty Coordinators : Dr. Naveen Mishra, Dr Dilip Kumar Choudhary

## **Current Scope and Future Challenges in Electronics Engineering**

## **Resource Persons :**

- Dr Debdeep Sarkar, IISc Banglor.
- Dr Lokesh Bramhane, NIT Goa.
- Dr Rakesh Chowdhury, ABV-IIITM Gwalior.
- Dr Govind Murmu, IIT (ISM) Dhanbad.
- Dr Ashish Ranjan, NIT, Manipur.
- Dr shanmugakumar murugesan, Modern Agriculture Technology Innovation Center, Salem.

## **Discussion Points**:

- ✓ Memristor: A Potent Circuit Element in Analog Circuit
- ✓ Design of Reconfigurable Intelligent Surfaces for 6G using Metasurface Based Anomalous Reflectors
- ✓ Electronics for Indian Agriculture
- ✓ Exploration of Semiconductor Devices for the enhancement of Silicon Industry
- ✓ Adaptive Filter and Mechanism
- ✓ Circularly Polarized Dielectric Resonator Antennas: Fundamentals, Ideas and Analysis



20-22 Sep 2023 (Wednesday - Friday) @ 09:30 AM -05:00 PM

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