LBS INSTITUTE OF TECHNOLOGY FOR WOMEN

(Govt. of Kerala Undertaking)

POOJAPPURA, THIRUVANANTHAPURAM

Faculty Development Programme

on

Electromagnetics and Antenna Technology

1st to 5th December 2020

Sponsored by

TEQIP-II

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Google Meet

Co-ordinator

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Organized by

Department of ECE

Co-ordinator

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ABOUT THE INSTITUTION

LBS Institute of Technology for Women, established in the year 2001 is the first Engineering College for Women in Kerala. This is managed by LBS Centre for Science and Technology, Thiruvananthapuram. During the 20 years of existence, it has achieved excellence in imparting Technical education for Women. At present the College offers five undergraduate programs (B.Tech) in Electronics and Communication Engineering, Applied Electronics & Instrumentation Engineering, Computer Science and Engineering, Information Technology, and Civil Engineering and two post graduate programs (M.Tech) in Signal Processing and Computer Science and Engineering. LBSITW is a recognized research centre of APJ Abdul Kalam Technological University.

ABOUT THE DEPARTMENT

The Department of Electronics & Communication Engineering was established since the inception of the college. The major strength of the department is highly qualified and experienced faculty with specialization in major areas of Electronics & Communication and applied electronics. State-of-the-art facilities are available in all the labs to train the students capable of meeting the requirements of present and future. Department has close interaction with various leading industries and educational institutions. Department also conducts many value added training programmes to the students and staff frequently.

For Registration

https://qrgo.page.link/tCtSx

COURSE DURATION, RESOURCE PERSONS AND OBJECTIVE

The course will run for duration of 5 days (Afternoon session only) from 1st to 5th December 2020. The resource persons will be from prestigious institutions with relevant research experience in the field of electromagnetics and Antenna Technology. FDP contents will deal with the emerging and on-going research experiences and topics in the areas. Detailed schedule of the FDP is as follows

Day 01 01.12.2020 (Tuesday)	02:00 - 02:30pm	Inaguration	Dr. Jayamohan J. Principal, LBSITW
	02:30 - 04:30pm	Maxwell's equations & Predictions	Dr.B.Premlet. Chairman, Circuits and systems Society, IEEE Kerala section
Day 02 02.12.2020 (Wednesday)	02:00 - 04:00pm	Analysis of antenna from practical design perspective	Dr. Swetha Amit Assistant Professor, Deptartment of Electronics and Telecommunication Engineering, RIT Bangalore
Day 03 03.12.2020 (Thursday)	02:00 - 04:00pm	Antenna Measeurements	Dr. Deepthi Das Krishna Asst. Professor, Dept of Electronics Cochin University of Science and Technology, Kochi
Day 04 04.12.2020 (Friday)	02:00 - 04:00pm	Wearable Antennas	Dr. Shameena Post-Doctoral Fellow, Department of Electronics, Cochin University of Science and Technology, Kochi
Day 05 05.12.2020 (Saturday)	02:00 - 04:00pm	Research Ideas on Liquid Antennas	Dr.Swetha Amit Assistant Professor, Dept of Electronics and Telecommunication Engineering, Ramaiah Institute of Technology, Bangalore

WHO CAN APPLY?

Faculty members from AICTE recognized Engineering Colleges & participants from the related industries are eligible to apply for the FDP.

HOW TO APPLY

The participants have to fill and submit the Google Form attached. The proof of payment is to be sent to the mail fdp.eatlbsitw@gmail.com latest by 29th November 2020. The selection will be on first come first serve basis. Number of participants is limited to 100.

REGISTRATION FEE

- PG/Research scholar & Faculty : ₹. 100/-
- Industry People : ₹. 200/-

PAYMENT MODE: ONLINE

Bank : Catholic Syrian Bank
A/C Name : FDP on Electromagnetics & Antenna
A/C No : 0096 0401 0131 195 006
IFSC : CSBK0000096