

Registration Form

Short Term Training Programme
on

“Recent Advances in Optical Communication”

Sponsored by TEQIP- II
July 18 to 20, 2016

1. Name:.....
2. Designation:.....
3. Department :
4. Name of the Institution:
5. Whether the Institution is Govt/Aided/
Self financing:
6. Address for Communication :.....
7. Pin Code:.....
8. Mobile/Phone:.....
9. Email ID:.....
10. DD.No.....
Date:.....
Bank:.....

Place: Signature of the
Date: Participant:

Sponsorship Certificate

Mr/Ms/Dr.....
is an employee of our institution and
is hereby sponsored for the TEQIP-II
sponsored STTP on “Recent Ad-
vances in Optical Communication”
The applicant would be permitted to
attend the course in full if selected.

Place : Signature of Head

Coordinators

Anusree L.

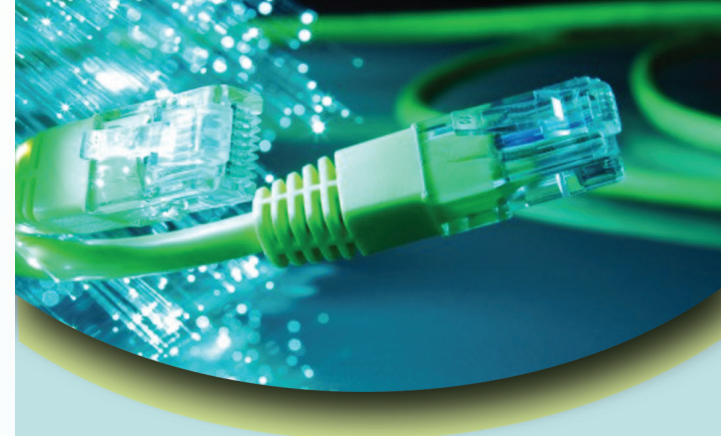
Assistant Professor
Dept. of ECE

anusreelathika@gmail.com
Mob No. 9446177965

Aswathy Devi T.

Assistant Professor
Dept. of ECE

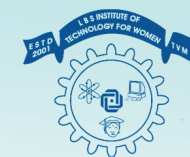
aswathy05ec@gmail.com
Mob No. 9496369610



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**Department of Electronics and
Communication Engineering**

LBS Institute of Technology for Women
(A Government of Kerala undertaking)

Poojappura Thiruvananthapuram - 695 012



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 fifteen 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 Engg., Applied Electronics & Instrumentation, Computer Science and Engineering, Information Technology, and Civil Engineering and two post graduate programs (M.Tech) in Signal Processing and Computer Science and Engineering.

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 main 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.

OBJECTIVES

The recent advances in optical communication technologies not only increase the capacities of the communication system but also improve the system dynamicity and survivability. The aim of this short term training program is to enrich the knowledge of participants by introducing them to latest technologies in optical communication.

COURSE TOPICS

- **Optical Neural Networks**
- **Holographic Data Storage**
- **Non linear Optics**
- **Optical Computing**
- **Ultra High Capacity Fibre Optic Communication**
- **FTTH**

WHO CAN APPLY

Faculty members from AICTE recognized Engineering Colleges and Research Scholars are eligible to apply for the course.

COURSE DURATION & RESOURCE PERSON

The course will run for a duration of 3 days from 18th to 20th July 2016. The persons from industry and academia are invited as resource persons for this program.

FEES AND MODE OF PAYMENT

A course fee of Rs.1000/- is charged from the participants of TEQIP II Institutions. All other participants are exempted from course fee. Payment should be done in the form of DD in favor of The Principal, LBSITW, Poojappura, Trivandrum payable at Poojappura. No TA/DA/ accommodation will be given to the participants.

HOW TO APPLY

The registration form duly endorsed by the head of the institution should reach the coordinator latest by 12th July 2016. Advance copy may send through e-mail to the coordinators (anusreelathika@gmail.com/aswathy05ec@gmail.com). The selection will be on first come first basis. Number of participants is limited to 30.

**Last date of receipt of application:
12th July 2016.**

**Intimation of selection course:
14th July 2016 by e-mail.**