

**ALVA'S INSTITUTE OF ENGINEERING AND
TECHNOLOGY**

**Dept. of Electronics and Communication
Engineering**

*Certification Course
On*

**"Telecom Technology Awareness
Course"**

To,

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**Dept. of Electronics and Communication
Engineering**

We cordially invite you to the
Certification Course
On

**"Telecom Technology Awareness
Course"**

By

**Mr. V.G Nayak
Senior Telecom Engineer
TELECOM House, Pandeshwar, Mangalore**

Venue: Telecom House, Pandeshwar

Date: 16/08/2016 to 22/08/2016

**Mr. Santhosh S
Staff Coordinators**

**Dr. D V Manjunatha
HOD**

About the Institution

Alva's Institute of Engineering & Technology (AIET) is a premier Engineering Institute of Alva's Education Foundation established in the year 2008.

AIET is recognized by All India Council for Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belgaum, approved by Govt. of Karnataka. Ranked as one of the best Technical Institute in Dakshina Kannada region. AIET has established Multi-Disciplinary Research Centers viz Center for Robotics, EMS, CAD Center, Linux Lab.

About the Department

Department of Electronics & Communication was started in the year 2008-09. ECE branch is concerned with the design, development, manufacture and application of electronic devices, circuits and systems. It plays great emphasis on deep understanding of fundamental principles and state of the art knowledge about Electronic Devices and Circuits, Computer Architecture and Microprocessors, VLSI and Embedded systems, Electromagnetic Field Theory, Analog and Digital Communication, Digital Signal Processing, Microwave and Broadband Communications.

Scope of the Course

A rapidly moving sector such as telecommunications demands highly skilled employees equipped with well developed cultural and communication skills to respond to the challenges of working internationally.

This course is aimed at those wanting to gain an insight into the wide-ranging aspects of telecoms business and technologies, as well as how telcos are evolving to meet the challenges presented by digital transformation.

Course Content

1. Personality Development.
2. 2G & 3G Mobile Network.
3. Optical fiber Communication.
4. Digital Switching Systems.
5. Computer Networks.
6. Industry Visit.

RESOURCE PERSON

Mr. V.G Nayak
Senior Telecom Engineer
TELECOM House,
Pandeshwar, Mangalore

PROGRAM SCHEDULE

16, August, 2016

Introduction:	09:00 am to 10:00 am
Session 1:	10:00 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 2:	02:00 pm to 05:00 pm

17, August

Session 3:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:20 am
Session 3:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 4:	02:00 pm to 05:00 pm

18, August

Session 5:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:20 am
Session 5:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm

19, August

Session 7:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:20 am
Session 7:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 8:	02:00 pm to 05:00 pm

20, August

Session 9:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:20 am
Session 9:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 10:	02:00 pm to 05:00 pm

21, August

Session 11:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:20 am
Session 11:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 12:	02:00 pm to 05:00 pm

22, August

Session 13:	09:30 am to 11:00 am
Tea Break:	11:00 am to 11:20 am
Session 13:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 14:	02:00 pm to 04:00 pm
Valedictory:	04:00 pm to 05:00 pm