



CERTIFICATION IN WIRELESS & TELECOM

Master's in Wireless & Telecom skills & and take your career to the next level!




WHO CAN JOIN THE COURSE?

- A telecom (telecommunications) course is suitable for anyone interested in communication systems, networks, and technology infrastructure.
- Students in Engineering: Individuals pursuing or having completed degrees in Electrical Engineering, Electronics and Communication Engineering, Computer Science Engineering.

GIMPLES OF OUR SUCCESSFUL TRANSITIONS





Duration- 8 Weeks

PROGRAM CURRICULUM-I

Introduction

- Historical background
- Scope of telecommunication
- Importance of Telecom RF
- Signal Propagation
- Antenna Concepts
- Telecom infra

GSM (2G) technology

- GSM Band
- GSM Architecture
- BSS configuration
- NSS identity
- GSM channel
- Call routing (mobile to mobile) Location updates
- Handover (Hand off)
- Frequency planning

GPRS (2.5G) technology

Introduction of GPRS

- GPRS fundamental
- Telecom Switching
- GPRS Architecture

UMTS (3G) technology

Introduction of 3G

- Features of 3G
- 3G N/W architecture
- Spreading, Channelization
- Radio resource management


LTE (4G) technology

- The need for LTE Dynamics
- LTE Overview
- Comparison b/w 2G, 3G & 4G
- LTE Network Architecture

Advantages of LTE

Equipment's & software

- GPS (global positioning system) Google Map
- Magnetic Compass
- Path loss finder
- Team viewer
- MAPINFO
- TEMS



Duration- 8 Weeks

PROGRAM CURRICULUM-II

Practical's

- Site visit to see Antenna Type
Practical of RF/EMF/ LOS
Survey Path loss find via
software
- Check MW antenna
orientation Network planning
via Map Info Networks Testing
via TEMS
- Live projects (reliance 4G)

Latest wireless technologies

Internet protocol (IPV6)

- Cloud computing/WI-F

ZENUS CAREER SERVICES



Career-oriented Session

Attend 10+ career-oriented session by industry mentors and prepare your career trajectory



Profile Building

Telecom resume and LinkedIn profile to make an impression on top employers



Dedicated Job Portal Access

Get exclusive access to 20+* job posting per month on Zenus's job portal



Mock Interview Preparation

prepare with mock interviews including most asked question by top employers



1:1 Mentoring Session

Get 1:1 guidance at every step in your career transition to Wireless & Telecom



Placement Assistance

Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)**

NO. 1 AWARD WINNING TRAINING COMPANY



Awarded By Ex-Indian Cricketer
Chetan Sharma Sir



Awarded By Ex-Indian Cricketer
Sandip Patil Sir

VISIT US



Zenus Infotech India Pvt. Ltd.



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Telephone Exchange, Roorkee



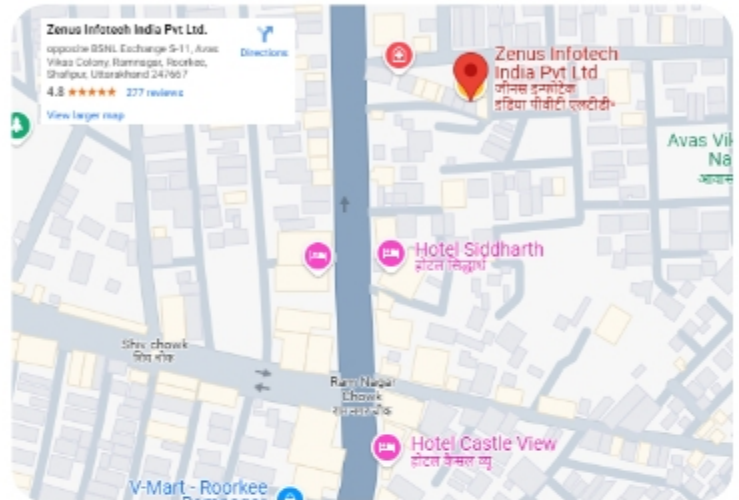
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STUDENT TESTIMONIALS

Shivant Tyagi

★★★★★



Our experience with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

Abdul Raouf

★★★★★



Good teches.And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

Piyush Kumar

★★★★★



I feel my self with a great weight of knowledge after doing training from Zenus Infotech

Prabhat Saini

★★★★★



Extremely nice atmosphere to learn softwares and knowledgeable and helpful faculty with great experience.

Sumit Pant

★★★★★



Highly skilled staffs well as good place to work ..the faculties are very good teachers

Ishant Chauhan

★★★★★



Highly experienced and project oriented training received with full support from the trainer. Thanks Zenus Infotech

