BSNL - AU JOINT CERTIFICATE COURSE ON TELECOM TECHNOLOGY
(HYBRID MODE)
FOR STUDENTS AND WORKING PROFESSIONALS
(THEORY 45 HRS. & PRACTICAL 15 HRS.)

26.02.2024 - 30.03.2024
Weekdays - 6.00 pm to 7.30 pm / 7.00 pm to 8.30 pm
Saturdays - 9.00 am to 5.00 pm
Organized by

C-WiSD
Centre for Wireless System Design, Anna University, Chennai - 25.
Department of Electronics and Communication Engineering,
CEG Campus, Anna University, Chennai - 25.

ORGANIZING COMMITTEE

CHIEF PATRON

PATRON

Dr. R. Velraj
Vice-Chancellor,
Anna University,
Chennai

PATRON

Dr. L. Suganthi
Dean, CEG Campus,
Anna University,
Chennai

AU-COORDINATORS

Dr. M. Meenakshi, Director, CWiSD, AU
Dr. N. Ramadass, Deputy Director, CWiSD, AU

BSNL-COORDINATORS

Mr. V. Sakthivel, Principal, BSNL, RGMTTC
Ms. Jincy Achamma Jose, SDE, BSNL, RGMTTC

CONTACT ADDRESS

Dr. M. Meenakshi
Director, CWiSD,
Room No.304, 2nd Floor, Centre for Excellence Building,
College of Engineering Guindy,
Anna University, Chennai - 600025.
Phone no: 044-2235 7959/8908/8880/7958
Email id: aubsnlciwisd@gmail.com
About Institute:
Anna University was established on 4th September, 1978 as a unitary type of University. This University was named after Late Dr. C. N. Annadurai, former Chief Minister of Tamil Nadu. It offers higher education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities.

About CWiSD - AU:
Established recently as an autonomous centre of Anna University, at CEG Campus, it aims to leverage the expertise available in the University in the areas of Baseband and Signal Processing, RF and Microwave Design, and Hardware Design, Fabrication and Testing, towards building Wireless Systems to cater to the needs of the society and the industry requirements. The centre envisions to grow as a knowledge hub that addresses the needs of upskilling the academic community in the domain of Wireless System Design and strive to be a benchmark in research, innovation, design, development, deployment and dissemination of knowledge in Wireless System Design through effective collaboration and good practices.

About BSNL - RGMTTTC:
Rajiv Gandhi Memorial Telecom Training Centre(RGMTTTC) is one of the Apex Training Center of BHARAT SANCHAR NIGAM LIMITED (BSNL). Apart from training for BSNL officials, RGMTTTC extends its support to socially weak people to level up their skills. When BSNL was formed in October 2000, the training center also came under the fold of the BSNL. With the liberalization and convergence paradigms, RGMTTTC is ready and equipped for its competitive role when the training demands expand and reshape along with the explosive growth of Telecom and IT sector. The strength of RGMTTTC lies in its rich and sprawling campus, robust material infrastructure, and exceptionally talented, trained, qualified and highly motivated human resource pool. Well qualified, trained and experienced officers are posted as faculty to impart knowledge & skill.

Course Schedule:
Week 1: Introduction to Telecom Infrastructure, Mobile Concepts & Generations, Data Networking.
Week 2: TCP/UDP, IP, IPV4, Migration to IPV6, Practical @ Respective BSNL Premises.
Week 3: Optical Fiber Introduction, Construction, Splicing, OTDR Measurements, OFC Systems Practical @ Respective BSNL Premises.
Week 4: Radio Signal Propagation, Mobile & BTS Antenna, Link Budget, RF Planning Tools Practical @ Respective BSNL Premises.

Who can attend:
Students in Diploma / Engineering, Graduated Students & Working Professionals interested in a CAREER IN TELCO SPACE.

Course Fee: Rs. 3540/- (Rs. 3000 + Rs. 540 GST)

Payment Instruction:
❖ Admission is on First Come - First Serve basis and restricted to 250 (Chennai, Trichy, Madurai, Coimbatore & Nagercoil)
❖ Last date for submission of payment: 22.02.2024
❖ The fee payment can be made through the UPI ID: cwisd@sbi
   (please mention participant name while making payment)
❖ The interested individual has to register for the course using the link https://forms.gle/fjB4PK9q8nv5HSax7
   the printed Google form has to be sent to the address given below
❖ The Director
   Centre for Wireless System Design (C-WiSD),
   Room No.304, 2nd Floor, Centre for Excellence Building, College of Engineering Guindy,
   Anna University, Chennai - 600025.