BHARAT SANCHAR NIGAM LIMITED (A Government of India Enterprise) Chennai Telephones



BSNL Summer Training & Internship in Telecom

Regional Telecom Training Centre, Chennai

Regional Telecom Training Centre	Branch and Co-ordination Centre
(An ISO 9001:2000 certified Institution)	District Telecom Training Centre
Periar Salai, SIDCO Industrial Estate	No 9 MES Road, Tambaram East
Maraimalai Nagar, Chennai 603209	Chennai 600 059

RTTC Chennai is one of the premier training institutes of BSNL. It imparts training in modern information technology, Telecom Engineering and Management to BSNL executives. This ISO 9001:2000 certified centre of excellence is equipped with state-of-the-art telecom technology laboratories, which include Broadband Multiplay, switching system of CDOT and AXE make, transmission systems in digital microwave, fiber optics, SDH, STM rings and data communication systems with WiFi equipments and Cisco routers

The faculty members are well qualified technocrats and experienced professionals from among various telecom specialties. The lush green campus houses Library, Hostel and recreational amenities

This is the place where the Real Learning takes place

Summer Training Programs at a glance

- Internship Training
- In Plant Training
- Industrial Visit

Program Details

Internship Training

This course gives an overview to the range of telecommunication technologies. It is customized to give an exposure to working / live telecommunication equipments deployed in BSNL Chennai for

- The students pursuing Engineering degree courses (ECE / EEE / E&I / CSE / IT / ICE) at the end of third year.
- The Freshers who have completed engineering degree courses and awaiting employment can also undergo this training.
- The students pursuing diploma courses (ECE/EEE/CSE) at the end of third year.
- The Freshers who have completed diploma courses and awaiting employment can also undergo this training.

It includes visit to various telephone exchanges / Mobile Towers / RF Planning and exposure to various systems in Labs located at RTTC Chennai. Internship certificate will be issued by RTTC/DTTC Chennai which does not guarantee a job in BSNL

Course Contents

PCM Principles	Broadband Technologies
Introduction to Digital	Mobile Communications – GSM & CDMA
Switches	
Fibre optic Technology	Internet & Email – Visit to NIB

Networking Concepts

Intelligent Networks

Duration:

1)2/3/4 Weeks and More (Monday to Saturday)

Timing: Normally 1000 Hrs to 1730 Hrs.*(Conditions apply)

Course Fee: Rs 2000/3000/4000 for 2/3/4 weeks respectively per participant +Taxes Applicable. For every additional week Rs 1000 + Taxes applicable per participant will be charged

Batch Capacity: 20

Inplant Training

This course is imparted to students pursuing Engineering degree courses (ECE / EEE / E&I / CSC / IT / ICE) at the end of second year and covers wide range of topics detailed below with an objective to familiarize the students on the application side of the basic theories being taught in Engineering colleges. This training is imparted for the past ten years and each year around 1200 engineering students are benefited.

For those pursuing management studies like BBA/MBA this course is imparted for a week at the end of second year and covers wide range of topics and case capsules across all industries. This will give a wide exposure to the business administration students.

Course Contents

For Engineering Stream

Signaling Concepts	Overview of Digital Transmission Systems
PCM Principles	Mobile Technologies
Overview of Digital Switching	Broadband technologies and Latest trends

For Management Stream

Principlesls of Mktg	Service Marketting
TechnologyManagement	Managerial Economics
Financial management	Strategic Management
Hr Policies	Knowledge Management
Corporate governance	Many case capsules

Duration: 5 Days

Timing: Normally1000 Hrs to 1730 Hrs*(Conditions apply) Course Fee: Rs 1000 per participant inclusive of Taxes Batch Capacity: 100.

Industrial Visit

During this one day visit the participants will be given awareness as per the schedule detailed below. The engineering students sponsored by colleges accompanied by their faculty usually make this visit. Around 2000 students are benefited every year

Course Contents

BSNL Museum	Broadband Multiplay Lab
Telecom Power Plants	Transmission Labs
Digital Switch	Latest BSNL Products

Duration: 1 Day Timing: Normally 1000 Hrs to 1730 Hrs.*(Conditions apply) Course Fee: Rs 100 per participant + Taxes Applicable Batch Capacity: 100

Additional Information

Venue	RTTC / DTTC and Field Units authorized by Training
	Cell Chennai
Reading Material	Supplied in the form of CDs
Post course assessment	Assignment / Test by BSNL Experts
How to enroll	By filling up appropriate form available at office of
	DGM Admin at Millers Road Chennai 600010 and
	RTTC / DTTC. It can be down loaded from the
	website http://www.chennai.bsnl.co.in

For further details

 Please contact

 Sub Divisional Engineer (Training Management) RTTC

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 Sub Divisional Engineer (PRO) RTTC

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 Sub Divisional Engineer (Training Management) DTTC

 Phone: 044 - 2279 0266
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Email : <u>rttcchennai@gmail.com</u> Website: <u>www.rttcchennai.bsnl.co.in</u>, www.chennai.bsnl.co.in



FORM FOR SUMMER TRAINING

- 1. Name of Candidate :
- 2. Date of Birth :
- 3. Father's Name :
- 4. Permanent Address :
- 5. Present Address for Correspondence :
- 6. Contact Phone & Mobile No.
- 7. E-Mail for contact:-
- 8. Name & Address of College :
- 9. Branch of Engineering :
- 10. Course Required: Choose One of following

4 weeks/ 6-8 weeks / Inplant (one week)

Signature of Candidate

Attestation by college authority

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Acknowledgement

Received with thanks a draft/ Cash of Rs. DD No......Dated from Mr/Mstowards the fees for the summer training program for the batch starting on-2010......

Signature with stamp of Authorized signatory.

Self Attested Passport size Photo