

General Information on APT Training Course

1. **Title of Training Course:** Spectrum Management
2. **Organization (hosted by):** Rajiv Gandhi Memorial Telecom Training Centre (RGM TTC) of Bharat Sanchar Nigam Limited (BSNL)
3. **Duration:** 15-19 September 2014 (excluding arrival and departure dates)
4. **Place:** Rajiv Gandhi Memorial Telecom Training Centre, Meenambakkam, Chennai, India

5. Objectives:

Spectrum is one of the rare resources available for communication and by managing the spectrum efficiently, the network capacity as well as the reach can be increased. This course mainly focuses on the issues related to Spectrum Management and during the training sessions, knowledge on the following topics will be imparted to the participants:

- Spectrum Principles and Characteristics
- Spectrum Planning, Allocation, Licensing and Pricing
- Spectrum Monitoring and auditing
- Spectrum Strategies
- Advance Technologies in Spectrum Management
- Spectrum Econometrics and Pricing
- Next Generation Wireless Networks
- Technical Study Visit to Field.
- Group Discussion on Spectrum Management Issues and Case Studies

6. Schedule:

All session will be held at RGM TTC Campus except as noted. The details of schedule are shown in the following:

Day	Time	Topics	Speaker
14.09.2014 <i>Sunday</i> (Arrival)			
15.09.2014 Monday	Forenoon	Spectrum Principles and Characteristics	RGM TTC Faculty
		Spectrum Management Overview	
	LUNCH		
	Afternoon	Spectrum Technologies	RGM TTC Faculty
Advance Technologies in Spectrum Management			
16.09.2014 Tuesday	Forenoon	Spectrum Management – A Broader perspective	Deputy Director General, DOT, India
	LUNCH		
	Afternoon	Spectrum management - Licensor View	Wireless Adviser, WPC ,India
17.09.2014 Wednesday	Forenoon	Spectrum Management – A Regulator View	Senior Advisor , TRAI, India
	LUNCH		
	Afternoon	Spectrum Econometrics and Pricing	Chief General Manager NATFM, Hyderabad,India
18.09.2014 Thursday	Forenoon	Technical Study Visit	
	Afternoon		
19.09.2014 Friday	Forenoon	Group discussion on Spectrum Management issues and case studies	Panel from RGM TTC
	LUNCH		
	Afternoon	Evaluation and validation	By CGM,TN,Chennai.2
		Cultural Exchange Program	
20.09.2014 <i>Saturday</i> (Departure)			

7. Transportation and Airport Reception:

The local host will provide the transportation between the Chennai International Airport (MAA) and the accommodation for the trainees based on the approved flight schedule information provided by APT. For airport pick up, coordinator from RGM TTC will escort the trainees to the hostel accommodation and return.

8. Accommodation:

All trainees will be staying during the training course at Sir C V Raman Officers Hostel (Single Bed A/c Room) located inside RGMTTC Campus which is on 2nd Floor, RGMTTC, Meenambakkam, Chennai 16, India.

9. Visa and Immigration Requirement:

All foreign visitors entering India must have a valid passport. Participants who require a visa should apply for a visa at an India consulate or diplomatic mission in their respective country well in advance of their departure. The Embassy/Consulate may take up to two weeks for visa processing. As visa requirements change from time to time, kindly check current visa requirement on entry visa to India by contacting the Indian Embassy in their country before travelling.

10. Weather:

In Chennai, the month of September is characterized by essentially constant daily high temperatures, with daily highs around 33°C throughout the month, not exceeding 36°C or dropping below 30°C.

11. Electricity:

230 Volts AC 50Hz Electric sockets are Type D



Please bring the right adapter for your electrical appliances.

12. Bank & Currency

The unit of currency is Indian Rupees which comes in denominations of 1, 2, 5, 10, 20, 50, 100, 500 and 1,000. Please use authorized money changers and banks to change currency. They will issue a certificate of exchange which is required at the time of re-conversion of any unused currency. Under the Foreign Exchange Management Act 1999, it is an offence to exchange foreign currency other than through authorized money changers or banks. Foreign Exchange Rate is approximately INR 58.75 to USD 1.00 (as of May 2014).

Most bank ATMs honor Visa, Visa Electron, Master & Maestro cards & you may use these ATMs also to withdraw money. Most hotels, shops & other establishments accept credit cards. Master & VISA cards are accepted at almost all such establishments whereas some of them accept Diners & American Express cards as well.

13. Regulation:

- not to bring any member of his/her family;
- not to change accommodation during training period;
- to participate in the course from the beginning to the end; and
- to return his/her home country at the end of their training course according to the international travel schedule designated by APT.

Participants are required to comply with instructions given by APT and the local host. (Further information on the requirement is found in the “Guidelines for APT fellowships under HRD Programme (2013) and other related document).

14. Contact Officers for local host for training implementation:

Mr. V.Velappan

DGM (HR) & Principal

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