



प्रसार भारती/PRASAR BHARATI

(भारत का लोक सेवा प्रसारक/India's Public Service Broadcaster)

राष्ट्रीय प्रसारण एवं मल्टीमीडिया अकादमी

NATIONAL ACADEMY OF BROADCASTING & MULTIMEDIA

किंग्सवे, दिल्ली-110009 / KINGSWAY, DELHI-110009

NAMB/TC/Summer Training/2019

Dated: 10.05.2019

CIRCULAR

SUBJECT: SUMMER TRAINING FOR STUDENTS IN THE DISCIPLINE OF ELECTRONICS AND COMMUNICATION ENGINEERING

National Academy of Broadcasting and Multimedia, Delhi has scheduled Summer Vocational Training Course for IInd & IIIrd year Engineering students (BE/B.Tech) of "Electronic and Communication System". Details of the Training Program are as under:-

- Course duration: Four/Six weeks starting from 10th June, 2019
- Course fee is Rs. 1000/- per week + GST @ 18%
- No project work.
- Structure of Course: The course consist of major topics related to Broadcast Engineering including the following:-
 - Radio and Television Transmitter Systems: *Analog and Digital like AM/FM/DRM/DVBT2*
 - Radio and Television Studio: *Microphones, Audio-Video Consoles, Vision Mixer, Production Switcher, TV Studio Lighting, Camera optics, Camcorders etc.*
 - Satellite Communication: *Link Budget Calculations, C/No, Direct-to-Home, Earth station, etc.*
 - Measuring Equipment: *Spectrum Analyzer, Site Master, DVB-T2 Analyzer, Digital Waveform Monitor, Audio Analyzer, Vector Impedance Meter, etc*
 - Modern Trends in Broadcasting: *New Media, Cloud, OTT, etc*
 - Visits to various AIR and Doordarshan sites.

Interested students may apply **before 24th May, 2019** along with letter from college & demand draft in favour of **PRASAR BHARATI** payable at **NEW DELHI**. It may be noted that NABM Delhi will not provide any hostel facility to the trainees.

(सुमीत गोयल/Sumeet Goyal)

उपमहानिदेशक (अभि.)/Dy. Director General (Engg)

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