

**Prasar Bharati  
(Broadcasting Corporation of India)  
Directorate General: Doordarshan  
Doordarshan Bhavan  
New Delhi – 110 001**

No. (11) / M. Tech / 2011-12/E-VII

Dated: March 16, 2011

**CIRCULAR MEMORANDUM**

**Subject : Admission in M. Tech in IIT Kanpur under Continuing Education Programme**

Since 1987, Doordarshan has a tie up with IIT Kanpur under “Continuing Education Programme” for imparting higher education programme/training at IIT Kanpur for Doordarshan Engineers. In this regard, an MOU has been signed between DD & IIT Kanpur for this scheme up to year 2012.

2. As has been the practice in previous years, Doordarshan would be sponsoring **Five Engineers** for Master of Technology (M.Tech) programme at IIT Kanpur under this scheme. The eligibility criteria for the candidates for admission to M. Tech Programme and the offered area of specialization are given in Annexure ‘A’.

3. M.Tech is a four-semester programme, with each semester of six-month duration. There will be a break in each semester, during which the candidates are required to go back to their respective places of duty and should report back to IIT Kanpur once the semester begins.

4. Candidates for M.Tech will be selected after a written test and/or an interview to be conducted at IIT Kanpur. The selection committee is constituted with due approval of the Chairman, Senate IIT, Kanpur. There will be a nominee of Doordarshan in the selection committee. The committee will meet at IIT, Kanpur for the selection of candidates.

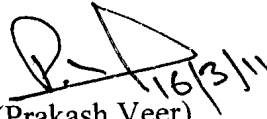
5. Candidates called for interview for selection to M.Tech programme will be entitled for TA only as per Government rules. After the selection every officer shall be required to execute a **bond for ₹ 5,00,000/- (Rupees Five Lakh only). A duplicate bond copy should be sent to Engineering HRD Directorate for records.** The boarding and lodging (except bedding) facilities would be met by the candidates themselves. On selection, interested participants may also take their families to IIT, Kanpur. Catering facilities on payment will be available at IIT Kanpur.

6. **Zonal Chief Engineers** are requested to nominate eligible **8 to 10 candidates of Doordarshan from the cadre of EA and above preferably below the age of 45 years** from their Zones for this M. Tech Programme commencing in the month of July 2011. A preparatory course would also be conducted by STI (T), for this which dates would to be announced by STI (T) separately. Candidates who have already appeared more than two times need not apply again.

7. The nominations and the applications (as per the enclosed format), completed in duplicate by the applicants may please be submitted to this Directorate before **March 25, 2011** for forwarding the same to IIT, Kanpur. It may also be brought to the notice of all the candidates that once call letters are issued; no candidate shall be allowed to opt out and certainly not, if selection has been made by the IIT, Kanpur for the M.Tech programme.

8. This circular memorandum may please be given wide publicity as it offers a unique opportunity of career development for our engineers. The candidates coming for interview should be well prepared and have at least basic knowledge in TV signal system.

9. Engineering heads may take special care to ensure that suitable candidates who have been sponsored for the training programme attend the interview with preparation.

  
(Prakash Veer)

Deputy Director (Engineering)  
Tel. +91 11 23385825

**Encl: As above**

**To:**

1. The Chief Engineer (EZ) (Kind Atten: Sh.Nazrul Islam, DE) AIR and Doordarshan, 18/3, Udai Shankar Sarani, Golf Green, Kolkata- 700 095 Tele fax (033) 24138792
2. The Chief Engineer (WZ) (Kind Atten: Sh.D. Nandani, DE ,I/C), AIR and Doordarshan, 10<sup>th</sup> Floor ASF Building, Doordarshan Kendra, Worli – Mumbai -400 025 Tele fax (022)-24919345
3. The Chief Engineer (NZ) (Kind Atten: Sh. Aftab Ahmed, DE), AIR and Doordarshan, Jamnagar House, Shahjahan Road, New Delhi -110 001 Tele fax 011- 23381733
4. The Chief Engineer (SZ) (Kind Atten: Sh. S. Ramachandran, DE), AIR and Doordarshan, 4A Swami Sivananda Salai, Chennai- 600 005 Tele fax (044) 25385431
5. The Chief Engineer (NEZ) (Kind Atten: Sh. Sh. S. Baishya, DE) Dr.P. Kakati's Building, Near Ganeshguri Flyover, G.S. Road, Guwahati- 781 006. Tele fax 0361 -2230328, 2230381

**Copy:**

The **Superintending Engineer / Station Engineer** of all **Doordarshan Kendras / CPC / CP&S / DDMC / HPTs** for sending the nominations of all concerned through respective zonal offices.

**Copy also to:**

1. PS to E-in-C for kind information
2. CE (RKS)/ CE (RS)/ CE (HKW)/ CE (YRB) with the request to nominate eligible officers to under your control.
3. Prof. S. Quereshi, Head, Department of Electrical Engineering, Indian Institute of Technology, Kanpur-208016
4. Sh. S.S. Bindra, Chief Engineer (Training), Staff Training Institute (Tech.) AIR & Doordarshan, Kingsway, Delhi-110 009
5. The Chief Engineer (R&D), AIR & DD, 14-B, IP Estate, Ring Road, New Delhi-110002

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
FOR ADMISSION TO PG PROGRAMME**

**SESSION : 2011-2012**

1. Field of Study: **ELECTRICAL ENGINEERING**
2. Programme of study: M.Tech. (Sponsored from Doordarshan)
3. Full Name in CAPITAL letter (in English) : \_\_\_\_\_  
(as it appears in your diploma (in Hindi) : \_\_\_\_\_
4. Father's Name: \_\_\_\_\_
5. Mailing address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone No.: \_\_\_\_\_ Mob. No. \_\_\_\_\_ e-mail: \_\_\_\_\_

6. Date of Birth : Day  Month  Year

7. Place of Birth: \_\_\_\_\_

8. Status: Married  Unmarried  Male  Female

9. Nationality: \_\_\_\_\_

10. Category: SC  ST  General

11. Academic Record (Attach attested copies of certificates)

| Examination | Year of Passing | Class/Div. | % of Marks/GPA | University/Board | Branch of Specialization |
|-------------|-----------------|------------|----------------|------------------|--------------------------|
| HSc.        |                 |            |                |                  |                          |
| BSc.        |                 |            |                |                  |                          |
| B.Tech.     |                 |            |                |                  |                          |
| M.Sc.       |                 |            |                |                  |                          |
| ME/M.Tech.  |                 |            |                |                  |                          |

12. Details of the last examination:

| Year/% of marks/ GPA | First Year | Second Year | Third Year | Fourth Year |
|----------------------|------------|-------------|------------|-------------|
|                      |            |             |            |             |

Distinctions:

Date of Completion of Examinations:

Expected date of declaration of results :

13. Experience (attach extra sheet, if necessary)

| Duration |    | Name of the Employer | Designation | Nature of work |
|----------|----|----------------------|-------------|----------------|
| From     | To |                      |             |                |
|          |    |                      |             |                |

The above information is correct to the best of my knowledge and belief. I understand that any willful misrepresentation will result in my dismissal from the Institute. If admitted, I shall abide by all the rules and regulations of the Institute.

Place: \_\_\_\_\_

Signature \_\_\_\_\_

Date: \_\_\_\_\_

Name in full \_\_\_\_\_

### **3. ELIGIBILITY CRITERION FOR ADMISSION TO M.TECH PROGRAMME**

- (i) The candidates must have a Bachelor's degree in Engineering or an M. Sc. In Physics (with Electronics) with marks / CPI not below the specified minutes (55% marks / 5.0 on 10.0 scale and it should be at least 7% above the minimum passing marks / CPI).
- (ii) The candidates must have more than two years experience in Doordarshan as on 1.1.2011
- (iii) The candidates who have attended 9 months training programme earlier at IIT Kanpur is eligible for M.Tech Programme.
- (iv) As per Institute rules, candidates having AMIE or Degree from IETE are not eligible for M.Tech.

### **4. SPECIALIZATION FOR THE M.TECH PROGRAMME**

- The four broad area of specialization for M.Tech are (i) Information Systems (including Communications, Signal Processing and Telecom Networks), (ii) Microwave and Photonics, (iii) Power and Control (Including Power Systems, Power Electronics and Drives and Control Systems); and (iv) Microelectronics, VLSI and display Technology/
- While all the above areas are open to candidates having B.E./ B.Tech. Degrees, candidates having M.Sc. degree may be considered in Microwave and Photonics and Microelectronics, VLSI and Display Technologies area.

**BOND FOR TEMPORARY / QUASI / PERMANENT GOVT. SERVANTS PLACED ON TRAINING AT IIT KANPUR**

Know all men those present that I .....  
resident of .....  
with Distt. of ..... at present employed as .....  
..... in the office .....

do hereby bind myself and my heirs, executors and administrators to pay to the President of India (hereinafter called "The Government") on demand the sum of Rs.5,00,000/- (Rupees Five Lakhs only) on account of my having been placed for training at IIT Kanpur for the period from ..... to ..... at the cost of Govt. of India together with interest thereon from the date of demand at Government rates for the time being in force on Govt. loans.

Dated this ..... day of .....  
Two Thousand .....

Whereas the above bounden ..... is placed on Training by Govt.

Now the condition of the above written obligation is that in the event of the above bounden ..... resigning or retiring from service, without returning to duty after expiry of termination of the period of training or at any time within a period of **five years** after his/her return to duty, he/she shall forthwith refund to the Govt. or may be directed by the Govt. to refund on demand the said amount of **Rs.5,00,000/- (Rupees Five Lakhs only)** on account of his/her having been placed on training as aforesaid together with interest thereof from the date of demand at Govt. rates for the time being in force on Govt. loans.

And upon the above bounden ..... making such refund the above written obligation shall be void no effect, otherwise it shall be and remain in full force & virtue.

Govt. of India have agreed to bear the stamp duty payable on the bond.

Signed & delivered by the above bounden.....  
..... in the presence of  
5) .....  
6) .....

Accepted.

For and on behalf of the President of India.