

Department of Electrical Engineering NIT Srinagar

Notice

Dated : 01/11/2016

All the candidates who have applied for admission to M.Tech (EPES) under sponsored category in the department of electrical engineering and have got sponsorship from private organisations/ Institutions are required to submit detailed information in the format attached herewith for consideration among eligible candidates to the M. Tech programme under sponsored category.

The information may be submitted to the department or scanned copies be mailed at (hodee@nitsri.net). In the latter case the original document be submitted 2 - 3 hours before the start of entrance examination.

Dt: 01/11/2016

Head EED

PROFILE OF THE PARENT INSTITUTION/ORGANISATION OF THE CANDIDATE

1.	Name of the Institution/Organisation	
2.	Address of the Institution/Organisation	
3.	Date of Establishment Reference of Registration, as required under Law (Mandatory for Private Institution/Organisations)	
4.	Nature of the Institution/Organisation (Whether Govt. , Semi Gov t., Autonomous, Private etc.)	
5.	Nature of Activity of the Institution/Organisation	
6.	Major Electric Engineering related Works taken up during the last 5-years (A separate sheet can be attached for the purpose , if erequired)	
7.	Details of technical staff of the Institute/organisation in the order of hierarchy	
8.	Activities of the Institute/Organisation related to the Electrical Engineering field	

This is to certify that the details given above are true to the best knowledge of the undersigned.

**Signature of the Competent Authority
of the Institution/Organisation**

Designation _____

Name _____

Phone No. _____

Mobile No. _____

EMPLOYMENT PROFILE OF THE CANDIDATE

1.	Name of the Employee (Candidate)	
2.	Name of the Employer	
3.	Date of First Appointment and Designation	
4.	No. and Date of the Appointment Letter (Copy of the Appointment Letter to be attached)	
4.	Present Designation /Assignment of the Candidate and also the date of effect of his present status	
5.	Nature of Activities of the Candidate in the Institute/organisation, particularly related to the Electrical Engineering field	
6.	Salary of the Candidate during the last one year (An authenticated Statement of the monthly pay drawn during the previous one year)	
7.	Performance report of the Candidate during the previous year	

This is to certify that the details given above are true to the best knowledge of the undersigned.

**Signature of the Competent Authority
of the Institution/Organisation**

Designation_____

Name_____

Phone No._____

Mobile No._____

**DEPARTMENT OF ELECTRICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR**

SYLLABUS FOR M. TECH. (SPONSORED) ENTRANCE EXAMINATION-2016

1. Electric Machines – Transformers, D.C Machines, Induction Machines, Synchronous Machines.
2. Control System – Classical & Modern Control.
3. Circuit Analysis – AC & DC
4. Power Systems – Transmission, Distribution, Fault Analysis & Stability, Power System Protection.
5. Power Electronics
6. Engineering Mathematics
7. Electric Measurements & Instrumentation