

DEPARTMENT OF ELECTRICAL ENGINEERING

MSR shortlisting criteria for 2nd Semester 2021-2022 admissions

Table 1: Shortlisting Criteria

| Criteria for | Full-Time with institute assistantship | | Sponsored (full-time)/ Part-Time | |
|---|--|--|---|--|
| | (Group 1) BE/BTech/Integrated MSc from a CFTI with CGPA \geq 8.0/10 or obtained \geq 80% of total marks | (Group 2) BE/BTech/MSc From: (1) University/institute other than a CFTI (2) CFTI but not qualifying the criteria of Group 1 | (Group 3) BE/BTech/MSc From: (1) a CFTI or Central University (2) any university/ institute but working in IIT Delhi | (Group 4) BE/BTech/MSc From a university/ institute other than a CFTI or a Central University |
| Minimum B.Tech CGPA or total marks obtained in % | 8.0/10 (or 80%) or the value as given by Table 2, whichever in higher | Value as given by Table 2 | GEN/EWS/OBC- NCL: 6.0/10 or 60% SC/ST/PwD: 5.5/10 or 55% | GEN/EWS/OBC- NCL: 6.0/10 or 60% SC/ST/PwD: 5.5/10 or 55% |
| Minimum GATE Score | NA | For Gen/OBC- NCL/Gen-EWS: 600 For SC/ST/PwD: 550 | NA | NA |
| Minimum Job experience post qualification | NA | NA | 6 months | 1 year |
| Sponsorship | NA | NA | Must be sponsored* | Must be sponsored* |

* Sponsoring organization should have research facilities required by the part-time candidate to pursue his/her research and it must be located within 50 km radius from IIT Delhi. Both full-time and part-time sponsored candidates are required to show a No Objection Certificate (NOC) from the sponsor at the beginning of interview in the format required by IIT Delhi.

CGPA criteria for Full-Time candidates requiring institute assistantship

Based on <https://www.nirfindia.org/2020/engineeringranking.html> 2020 NIRF engineering rankings, institutes are grouped in different bins. Table 2 shows the required minimum CGPA (out of 10) or percentage (value in the table should be multiplied by 10) as per the 2020 NIRF Engineering ranking of the institutions from where the candidate obtained the qualifying degree. Candidates should refer the particular column and row in Table 2 as per their qualifying degree (whether UG or PG, please row 2 in Table 1), category, and NIRF bin corresponding to their institute's 2020 NIRF engineering rank.

Table 2: minimum CGPA (out of 10) or percentage (value in the table should be multiplied by 10) as per 2020 NIRF Engineering ranking of the institutions from where the candidate obtained the qualifying degree (as an exception, IISc Bangalore is approved to share rank#1 in this table).

| Category | NIRF Ranks 01 to 15 | NIRF Ranks 16-40 | NIRF Ranks 41 and above or institution without a NIRF ranking |
|----------|------------------------|---------------------|--|
| General | 8.0 | 8.25 | 8.5 |
| Gen-EWS | 8.0 | 8.25 | 8.5 |
| OBC-NCL | 8.0 | 8.25 | 8.5 |
| SC | 7.5 | 7.75 | 8.0 |
| ST | 7.5 | 7.75 | 8.0 |
| PwD | 7.5 | 7.75 | 8.0 |

S. Janardhanan

(DRC Convener)

Indira Narayan Kar

(DRC Chairperson)