

INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy - 502284, Telangana, India



ADVERTISEMENT Dated: 06.06.2025

Applications are invited for the following assignment in a time-bound research project undertaken in the **Department of Electrical Engineering** of the Institute.

1. Name of the Post : **Junior Research Fellow**
2. Title of the Research Project : Rare Earth Magnet-Free Axial Flux Synchronous, Radial Flux Switched Reluctance Motors and their Controllers for EV Applications.
3. Name of Sponsoring Agency : Anusandhan National Research Foundation (ANRF)
4. Appointment Period : Initially for 11 months (extendable based on performance)
5. Consolidated monthly pay : **Rs.37000 + HRA 30%**
6. Essential Qualifications : Bachelor's: Electrical/ Electrical & Electronics Engg.
Master's: Power Electronics/Drives/Related fields
Minimum 60% marks/6.5 CGPA in UG & PG degrees. Age less than 30 years on 28/06/2025
7. Desirable Qualifications : Expertise in PCB design, Embedded Control for Power Converters
8. For technical information on the project, the candidate may contact the Principal Investigator at the following email/phone:

Name: Dr. Jose Titus

Email: jtitus@ee.iith.ac.in

9. Eligible persons should apply by filling out the form available at the link below:

<https://forms.gle/oRfPvUF5Sud3u4op8>

The deadline for applications is 5:00 pm, 28/06/2025

10. Candidates will be shortlisted for interviews based on merit and the project's needs and will be informed via email. Based on their performance and interest, the selected candidates will have the opportunity to convert to a Ph.D. position during the upcoming regular Ph.D. admissions.
11. Interviews will be conducted in online mode for the shortlisted applicants. Candidates appearing for the online interview should have hard copies of original degree certificates, academic transcripts, Aadhar card or date of birth proof. Candidates may also keep information relevant to their CV (like awards, references etc.) ready for verification.