

Thapar Institute of Engineering and Technology, Patiala

Electrical and Instrumentation Engineering Department

**ADVERTISEMENT FOR VACANCY IN DHI SPONSORED PROJECT UNDER THE
FAME-INDIA SCHEME.**

Sanctioned File No: 3(4)/2018-NAB-II(Auto)

This project is a multi-consortium project with Lead Institute IIT Delhi and partner Institute TIET and Amrita Vishwa Vidyapeetham along with the Industry partner Green Mile Transportation Private Ltd.

**Project title: Development of Vehicle-to-Grid Enabled Charging Station
Networks & Technologies.**

Position: JRF (Three) (Two in Power Electronics and one in Microcontroller/Communication)

Duration: 2-3 years

Stipend: 25,000 /- Per month

Qualifications:

Essential: Master's degree in electrical engineering/ power systems/ instrumentation/ control systems/ power electronics/ Electronics or related with minimum of 60% marks or 7.0 CGPA.

Specialization: Power Electronics and Control/ Microcontroller

Desirable:

- I. Working knowledge of power electronics and control systems (JRF 1&2). For JRF 3, working knowledge of different microcontroller, PCB design, Communication and ready to work on any electronics hardware.
- II. Candidates with NET/GATE and research experience in the relevant field would be given preference.

Last date of application: 31st December, 2018.

1. Interested candidates may send their typed CV* through email (with subject as "JRF Vacancy for DHI Project") to the PI (mukesh.singh@thapar.edu) before last date.
2. No application would be considered after the due date.
3. Shortlisted candidates will be informed about the interview date through email only.
4. No TA/DA will be given to the candidates called for the interview.
5. The candidate selected for JRF may also get enrolled for Ph.D. degree simultaneously as per the Institute norms.

Dr. Mukesh Singh,
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***Note:** The CV should include candidate's name, date of birth, address, mobile, e-mail, qualifications (with subject, year of passing, %age/cgpa), achievements, list of publications (if any), research experience (if any), name of two referees and hardware experience if any (200 words)