



INDIAN INSTITUTE OF TECHNOLOGY ROPAR
Rupnagar, Punjab – 140 001 (INDIA)

Date: May 21, 2020

ADVERTISEMENT

Applications are invited from Indian nationals for the position of **Junior Research Fellow (JRF)** to work in a DST Project number **IMP/2018/000216**, with the titled, ‘**Micro green roofing.**’

Post-1: Junior Research Fellow (JRF)

Position: 1

Duration: 2 years or till the completion of the project, whichever is earlier. However, the progress of the candidate shall be reviewed in regular interval for further extension.

Emoluments: Rs. 31000/-+HRA per month for 2 years and Rs. 35000/- per month and for 3rd year and beyond in case the same JRF converts into a regular research scholar. Hostel and mess facilities may be provided on payment basis, if available or HRA.

Essential Qualifications: As per DST rules.

Master’s degree in Agriculture Engineering/ Mechanical Engineering/ Civil Engineering or equivalent (with GATE/NET score) **OR**

Master’s degree in Plant Science/Horticulture/Crop Physiology/Botany / Agriculture/ Farm management (with a valid GATE/NET score)

Desirable: Good hands-on experience on agriculture and roof top gardening. Good knowledge of automation. Some knowledge of CAD modelling and analysis of experiments.

The candidate would be involved in design and development of roof top gardening, solar, and automation. Extensive field work is involved.

The applicants must send the following documents latest by **June 20, 2020** through an e-mail to **prabir@iitrpr.ac.in** with a copy to **putul.haldar@iitrpr.ac.in**:

1. A one page cover letter describing background and motivation
2. Curriculum Vitae with complete qualification and experience details (see format)

3. Soft copy of all degree certificates
4. Proof of NET/GATE qualification, if applicable

The shortlisted candidates shall be called for **online interview**. The position is subject to the release of fund by DST.

For any related query, please contact

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