

ADVERTISEMENT (Date: 29.05.2017)

Applications are invited from Indian nationals for the position of **Junior Research Fellow (JRF)** to work on a Department of Science & Technology (DST) project funded under Initiative to Promote Habitat Energy Efficiency (I-PHEE) scheme with title “**Design and Development of Solar and Agricultural Waste-Based Building Cooling System**”. It may be possible for the selected candidate to register for Ph.D. program as per existing Institute rules.

Post-1: Junior Research Fellow (JRF)

Position: 1.

Duration: 3 years or till the completion of the project, whichever is earlier. However, after every year, the progress of the candidate will be reviewed for further extension.

Emoluments: Rs. 25,000/-per month + HRA (as per DST rules, if applicable).

Essential Qualifications:

Post Graduate degree (M.Tech./M.E.) in Mechanical/Energy Engineering or Equivalent.

OR

Graduate degree (B.Tech./B.E.) in Mechanical/Energy Engineering with a valid GATE score.

Desirable: Candidates with sound understanding of heat transfer analysis of solar collectors and experimental analyses along with good writing and computational skills shall be given preference.

The applicants must send the following documents latest by **June 20, 2017** through an e-mail at ranjandas@iitrpr.ac.in. Please include DST project on Building Cooling System in the subject line of your email.

- A one page cover letter describing your suitability to the post.
- Curriculum Vitae with complete qualification and experience details.
- Copy of valid GATE score for candidates with B.Tech. degree.
- Reference letter from at least one referee.

The shortlisted candidates shall be called for interview. Please note that no TA/DA will be given to the candidates attending the interview.

For any related query, please contact,

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