



International Institute of Information Technology, Hyderabad

A Research University

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited for the post of Junior Research Fellow (one) in DST sponsored research project “*Canopy spectral biochemical analysis of forest species using hyperspectral remote sensing – a case study from Eastern Ghats forest ecosystems*”

Duration of the project: Projected started in June 2016 and ends by May 2019. The fellowship will be offered initially for a period of one year, which can be extended till the duration of the project depending on the performance of the candidate. The selected candidates must register for PhD Programme.

Essential Qualifications:

M.E. /M. Tech in Remote sensing /GIS/ Geomatics / Geoinformatics OR

M.Sc in Remote sensing/GIS/Geomatics/Geoinformatics/Forestry/Geography with valid GATE/NET Score.

Desirable:

- (i) Good working knowledge of different GIS, remote sensing and Statistical software's
- (ii) Knowledge of remote sensing data analysis in forestry domain (Preferably working with Hyperspectral data)
- (iii) Knowledge of multivariate statistical analysis
- (iv) Good programming skills in IDL/Matlab/Python
- (v) Good oral and written communication skills
- (vi) Willingness to participate in extensive field visits in forest ecosystems of Eastern ghats
- (vii) Age less than 35 years

Stipend: Rs. 25000/- + HRA (as per DST norms)

How to Apply

Please send your detailed Curriculum Vitae (CV, including photograph) and scanned copies of educational qualifications, and a Statement of Interest, by e-mail (only) to rcprasad@iiit.ac.in, rao@iist.ac.in on or before March 31st 2018. The shortlisted candidates will be notified for personal interview by e-mail only. TA/DA is not admissible for attending the interview or for joining the post.

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