

Job Opening for JRFs under ISRO Sponsored Project

08, Aug 2019

Applications are invited from suitable candidates for the post of **Junior Research Fellow (JRF)**, two (2) positions, in a time-bound ISRO sponsored project entitled “**System Design for Ground Based Beam Former**”.

Educational Qualifications:

- M.E./M.Tech. in Electronics and Communication Engineering or Equivalent with 60% marks, **OR**
- B.E./B.Tech. in Electronics and Communication Engineering or Equivalent with 60% marks and with GATE qualification.

Stipend: Rs. 31,000/- pm + 24% HRA

The hired JRFs will be responsible to perform a detailed system engineering design and performance evaluation of a next-generation satellite system currently being planned by ISRO. The specific task is to design a phased array antenna beamformer using digital beamforming techniques. The JRFs will be responsible to interface with ISRO engineers and periodically describe the design, solve ISRO's design tasks, implement the design on ISRO's hardware and software platforms, integrate and test the design developed over the course of two years (i.e., the duration of the project).

Initially, appointment will be made for 1 year and is subject to renewal for 1 more year subject to availability of funds. It would, therefore, not confer any right for any candidate for claiming extension or absorption in DA-IICT. However, the selected candidate will be encouraged to apply for the PhD program of DA-IICT.

Interested candidates meeting with above stated requirements may attend the walk-in interview with a copy of detailed bio-data enclosing photocopies of all certificates along with original certificates of qualification, experience (if any), etc. in support of their claim. The date of interview is tentatively **Monday, 16th September 2019 at 11 AM** at DA-IICT Faculty Block I Conference Room (changes, if any, in the above interview date/time will be posted on this webpage). No traveling or any other allowance will be paid for attending the interview.

Interested candidates should also e-mail a copy of their resume in advance to: yash_vasavada@daiict.ac.in and Abhishek_jindal@daiict.ac.in. Please mention GATE score in the resume.