

Ref.: NITT/ECE/RES/SAR-ADC/JRF/ADV./01

Date: 20-11-2019

Call for Junior Research Fellow (JRF) for ISRO-Respond Project <u>ADVERTISEMENT</u>

Applications are invited from B.Tech./B.E. graduates with ECE specialization for the temporary post of junior research fellow in the ISRO respond project on Design and development of 14-bit 10 MSPS 50mW SAR (Successive Approximation Register) ADC in180nm CMOS technology. Applicants who have completed PG degree with ECE as UG specialization may also apply. The applicant should have qualified in GATE and fill up the details of GATE score and the year of acquiring the GATE score in the application form.

- The selected staff would be required to work on the design and implementation of SAR ADC
- The applicants are expected to have a sound knowledge of analog circuit design technique and would be required to work on the VLSI CAD tools
- Salary: **Rs.31,000/= per month (consolidated)**
- Duration of appointment: **2 years** (The appointment would be made for 1 year initially and would be extended for another year if the performance is found to be satisfactory)
- Last date & time for submission of application : 6th DEC 2019 5:00 PM
- Names of the shortlisted candidates would be put up in the web site: <u>www.nitt.edu</u> by
 9th DEC 2019 5:00 PM.
- Written test/Interview : 16th DEC 2019 11:00 PM
- Venue : VLSI Laboratory, Silver Jubilee building (Dept. of ECE)

The application should be submitted by filling in the google form

https://docs.google.com/forms/d/1mC1sO49dJK3eamf-qHmPdmqcB8Eigl9Y4Ot0_5zWrj8/edit?usp=sharing

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