



Inter-University Accelerator Centre

An Autonomous Inter-University Centre of UGC, MoE, Govt. of India
<http://www.iuac.res.in>

Aruna Asaf Ali Marg, New Delhi, 110067, INDIA

Advertisement No: - 04/2022

R.A. for IGCAR Project

Applications are invited from the **Indian Nationals only** for the project position as per the details given below -

1. Project Title: Determination of Radiation Induced Single Event Upset in SRAM based FPGA for severe Accident Monitoring Systems of Fast Breeder Reactor.

2. Funding Agency: Indira Gandhi Centre for Atomic Research (IGCAR), Department of Atomic Energy (DAE), Govt. Of India.

3. Project positions: Research Associate

4. No. of Vacancy: One

5. Job Location: Inter-University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi – 110067.

6. Qualifications: (a) M.Tech (Electronics/VLSI design/Relevant areas) or Ph.D, Degree in Physics/Applied Physics/Electronics/Relevant areas
(b) Desirable: Demonstrated experience with ion irradiation or testing of electronic devices such as FPGA with analytical, technical and observational skills.

7. Duration of the project: One year and extendable up to the coterminous of the IGCAR project

8. Stipend: Rs. 45,000 per month plus HRA as per rules

9. How to apply: Candidate should apply by submitting their resume as per the given format along with self-attested copies of degrees, certificate, any experiences in the relevant field. The resume should be sent to recruitment.iuac@gmail.com with the subject ***Application for the post R.A./IGCAR project***

10. Last Date to Apply: 31st July, 2022

11. Applicants must satisfy the following eligibility criteria:

- (a) Candidates who have submitted their Ph.D. thesis are allowed to apply. However, their candidature will be provisional subject to submission of Degree within the stipulated time.
- (b) The applicant must have scored a minimum of 65% aggregate marks (or equivalent grade) in Master's Degree.

12. Selection Procedure

Shortlisted candidates will be called for an interview. The date, time and the mode of interview (Online/Offline) will be communicated to the shortlisted candidates through email.

13. Important points

1. Degree should have been awarded by UGC/AICTE recognized University/Institute.
2. Merely fulfilling the minimum eligibility criteria does not entitle a candidate to be called or the interview.
3. The posts are purely temporary in nature.
4. The selected candidates will not be provided any hostel accommodation.
5. The selected candidates will be required to join the centre within one month of announcement of the result.
6. Eligibility of a candidate for the post applied shall be considered as on the last date of receipt of applications.
7. Candidates are advised to satisfy themselves before applying that they possess the minimum essential qualification and experience (if any) laid down in the advertisement. The candidate should ensure that they have requisite qualification from recognized Board /University /Institute.
8. Online application without photograph and necessary certificates in support of age/ educational qualifications etc. shall be summarily rejected.
9. The online applications received in response to this advertisement shall be scrutinized by the committee as per the eligibility criteria detailed in the advertisement. Only shortlisted candidates will be called for selection process.
10. No correspondence/queries will be entertained from candidates regarding e-mail delays, conduct and result of interview and reasons for not being called for interview. However, all results shall be uploaded on IUAC website. The candidates are advised to check the Centre's website on regular basis to check the status of the recruitment.
11. Decision of the Centre in all matters relating to the eligibility of the candidate, and selection shall be final and binding on all the candidates. No correspondence or personal inquiries shall be entertained.
12. **All the correspondence (call letter for interview etc) will be made through email only. Therefore, all the candidates are advised to provide correct Email address and regularly check their Emails.**
13. Centre shall verify the antecedents or documents submitted by candidates at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the candidate are fake or the candidate has a clandestine antecedents/background and has suppressed the said information, then his/her service/engagement at the Centre shall be terminated
14. **The Centre strives to have a workforce which reflects gender balance and women candidates are encouraged to apply**