



49

Government of India
Department of Atomic Energy
Indira Gandhi Centre for Atomic Research
Recruitment Section

Kalpakkam – 603102
Chengalpattu, Tamil Nadu

Advertisement No. IGCAR/PA-II/01/2021

Selection of Project Associate-II for the WSN – Avalanche Project on “**Development of Indigenous WSN for the Assessment of Slope Stability of Avalanche Site**”

Indira Gandhi Centre for Atomic Research, Kalpakkam invites applications from interested candidates for the position of **Project Associate-II** on purely temporary basis.

Name of the position	Project Associate-II
Number of position	One
Name of the project	WSN-Avalanche Project on “Development of Indigenous Wireless Sensor Network for Assessment of Slope Stability of Avalanche Site” sponsored by Office of Principal Scientific Advisor (PSA) to Government of India.
Minimum Education Qualification	<u>Essential:</u> BE / B.Tech. in Computer Science Engineering / Electronics and Communication Engineering. <u>Desirable:</u> Programming knowledge in C / C++ / Python and work experience in Data Analytics using Computational Intelligence Techniques
Experience	Two years of relevant experience
Scope of work	Research Associate will be involved in development of data driven computational intelligence model for avalanche prediction. Based on the historical data collected by SASE and the data gathered from deployed WSN, data analytics model using computational intelligence will be developed. This model will be used to extract meaningful pattern towards assessment of slope stability.
Tenure	Two years or till the end of the project period whichever is earlier
Consolidated pay	Rs.35,000/- per month

2. Selection Procedure

Suitable candidates will be selected based on **INTERVIEW** to be held at **Kalpakkam**.

Akumar
20/01/2021

3. Application Procedure

The researcher may download application from www.igcar.gov.in and send filled in Application Form and enclosures through speed post to **Assistant Personnel Officer (Rect), Recruitment Section, Indira Gandhi Centre for Atomic Research, Kalpakkam – 603102** indicating "Application for Project Associate-II position for WSN-Avalanche Project" on the top of the postal cover. The filled in application form along with all enclosures should reach this office on or before 22/02/2021.

4. Accommodation

The Selected candidates will be provided with subsidized bachelor Hostel Accommodation during the tenure subject to availability on chargeable basis.

Candidates are advised to visit the website <http://www.igcar.gov.in/> periodically for further information and updates in this regard.

5. General Information

The selected candidates will be informed by post and e-mail. The final induction of the selected candidates as Project Associate-II will be subject to production of all necessary documents in original (Proof of Date of Birth, B.E./B.Tech and marks sheets) on the dates intimated to them by the Department.

The Centre reserves the right not to fill up the associateships any time if it so desires. The associateship shall not confer any claim or right for regular employment in the Centre or any Unit of Department of Atomic Energy.

6. IMPORTANT CHECK LIST

Attested copies of the following certificates **must** accompany the application form without which the application is liable to be rejected.

- ✓ Proof of date of birth
- ✓ SSC & HSC mark sheets and certificates
- ✓ Degree certificates of both Under Graduate and Post Graduate (if any).
- ✓ Mark lists of both Under Graduate and Post Graduate (if any).
- ✓ Consolidated mark sheets and calculation for aggregate marks of the qualifying exams to be attached

WARNING: Incomplete applications will be summarily rejected. No correspondence will be entertained with candidates not selected for position.

Amur
22/01/2021

सहायक कार्मिक अधिकारी (Rect.)
Assistant Personnel Officer (Rect.)
भारत सरकार/Government of India
परमाणु ऊर्जा विभाग / Dept. of Atomic Energy
इंदिरा गांधी परमाणु अनुसंधान केंद्र
Indira Gandhi Centre for Atomic Research
कल्पक्कम / Kalpakkam - 603 102

47

**APPLICATION FOR THE POSITION OF PROJECT ASSOCIATE-II FOR
WSN-AVALANCHE PROJECT**

The filled in application form should reach this office on or before 22/02/2021.

1	Name in full (in block letters)	:					Paste your recently taken Passport size Photograph here
2	Date of Birth (DD-MM-YYYY)	:	/ /				
3	Nationality	:					
4	Sex	:	Male / Female / Transgender				
5	Marital Status	:	Married / Unmarried				
6	Father's / Husband's Name	:					
7	Person with Disabilities	:	Yes / No	If yes give details:			
8	Address:						
	Correspondence			Permanent			
	Mobile No.:			Mobile No.:			
	E-Mail ID:			E-Mail ID:			
9	Educational Qualifications:						
	Exam. Passed	Discipline	Year of Passing	University/ Institution	Total Marks Obtained	Class/Division and % of marks	
9a	B.E. or B.Tech.						
9b	Any other qualification						
10	Work Experience (If required necessary information may be provided in a separate sheet as annexure)						
	Name & Address of the organization	Designation	Period of experience		Nature of duty	Temporary / Permanent	
			From	To			
10a							
10b							

Declaration

I hereby certify that the above stated information is factually correct to the best of my knowledge and belief. I have not suppressed any information and in case I give any false information or suppressed any fact, then, my position would be liable for termination without any notice or reasons thereof.

Place:

Date:

Signature of the candidate