

Institute of Physics

(An autonomous Research Institute of Dept. of Atomic Energy, Govt. of India) P:O: Sainik School, Bhubaneswar – 751 005

ADVT. No.IOP/Recruit/10/2024

Last date of application: __15th December, 2024___

On-line applications in the prescribed format are invited from eligible candidates for the post of Project Associate for development of CMS silicon-strip-tracker module Data Acquisition System in Institute of Physics, Bhubaneswar.

SI	Post	No.	Educational Qualification	Age	Remuneration
1	Project Associate	01 (One)	B.E. / B.Tech. / Master degree in Electronics / Electronic Science and Technology Engineering / Electronics and Telecommunications engineering / Electrical & Electronics engineering / Electronics & Communication Engineering / Instrumentation engineering with minimum 60% of marks.	35 Yrs as on the last date of receipt of Application	Consolidated remuneration of 30,000/- p.m.
			Essential Experience: Minimum 1 years of experience in C/C++ programming, VLSI designing, Research and Development in industrial and academic institutions or Science and Technology organizations, and scientific activities and services.		
			Preferable: Candidates with prior experience on Matlab, RapsberryPi, Arduino & python programming etc. would be a preferable.		

Application in the prescribed format with complete details should be submitted through google form (link: https://forms.gle/X83qqwT72XVZ2rJm6) and can be accepted up to 3.00 P.M. of the last date for receipt of application. Persons working under the Central / State Government, PSUs, Autonomous bodies should submit through proper channel. The Authority of the Institute reserves the right to accept / reject any or all applications without assigning any reasons thereof. For further details and application format please visit website at www.iopb.res.in.

GENERAL CONDITIONS FOR CANDIDATES

1. **AGE LIMIT** 35 years maximum as on the last date of submission of application.

NOTE: Only Date of Birth indicated in School Leaving Certificate or equivalent Certificate will be accepted. No subsequent request for change shall be granted.

2. **SELECTION PROCEDURE**

Selection will be on the basis of performance in the Screening test/Interview.

NOTE

- (i) In case response is high, the Institute reserves the right to restrict the number of candidates to be called for interview to higher percentage of marks in the requisite qualification and or to conduct a screening test of the eligible candidates. The decision of the Institute in this regard will be final and binding.
- (ii) SC/ST outstation candidates called for interview will be paid to & fro Travelling Allowance of 2nd class railway fare by the shortest route (subject to production of tickets) as per rules. However, Travelling Allowance is not admissible to those SC/ST candidates who are already in Central/State Government Services, Central/State Government Corporation, Public Undertakings, Local Government Institutions and Panchayat and the concession availed from Railways, if any, for undertaking journey for attending Interview.
- (Iii) Candidates may ensure that they fill in the correct information. Candidates who furnish false information will be disqualified for test/interview (as applicable).
- 3. <u>COPIES OF CERTIFICATES TO BE UPLOADED ALONG WITH APPLICATION:</u> Candidates should submit along with their applications, self-attested single copy of the certificates in support of:
 - (a) Educational qualification, experience (as applicable) and technical qualifications (supported by appropriate mark sheets indicating the subjects offered at the examinations)
 - (b) Proof of Date of Birth/Age

Nature of duty:

The incumbent is expected to participate in the development of silicon-strip-tracker module Data Acquisition System in Institute of Physics, Bhubaneswar, for the CMS experiment at CERN.

Starting Pay: Higher Pay can be considered for deserving meritorious candidates.

<u>Duration</u>: The positions are purely temporary and coterminous with the project. The positions are initially for one year and likelihood of renewal for further period subject to satisfactory reviewing.

WARNING: Applications which are not in conformity with the requirements will be rejected. The application which are not in the prescribed form or are not accompanied by the attested copies of Certificates, photograph will be rejected. Mere fulfilling of requirements as laid down in the advertisement does not qualify a candidate for test/ interview. No correspondence will be entertained with candidates not selected for test/ interview/appointment.

RECORD OF THE NONSELECTED CANDIDATES SHALL NOT BE PRESERVED BEYOND 6 MONTHS FROM THE DATE OF FORMATION OF SELECT LIST.

HOW TO APPLY

- 1. Application in the prescribed format with complete details should be submitted through google form (link available on the IOP website) only be accepted.
- 2. Persons working under the Central / State Government, PSUs, Autonomous bodies should submit on-line application and copy of the same through proper channel.
- 3. Candidates are required to bring their all testimonial original certificate at the time of screening /interview.
- 4. All information regarding shortlisted candidates, date of screening test and result Shall be published only on the website of Institute. Candidates are requested to visit the website for update.

CANVASSING IN ANY FORM SHALL BE A DISQUALIFICATION.
INSTITUTE PROMOTES GENDER EQUILIBRIUM AND WOMEN
CANDIDATES ARE ENCOURAGED TO APPLY.