



Institute of Physics

(An autonomous Research Institute of Dept. of Atomic Energy, Govt. of India)

P:O: Sainik School, Bhubaneswar – 751 005

RECRUITMENT FOR THE POST OF SCIENTIFIC PROJECT ASSISTANTS & TECHNICAL ASSISTANT (Electronics)

ADVT. No. IOP/Recruit(Project)/01/2017-18

Last date of application: 26th June 2017

On-line applications in the prescribed format are invited from eligible candidates for the following temporary positions in ALICE – CBM High Energy Heavy-ion collision Experimental Physics Project in Institute of Physics, Bhubaneswar.

Sl	Post	No.	Educational Qualification	Age	Remuneration
1	Scientific Project Assistant	03 (three)	M.Sc. / M. Phil (physics) with minimum 60% of marks. Preference will be given to those who have qualified CSIR / NET / JEST / GATE. It is desirable to have working experience for at least one year in C++ in Linux Operating System	21 - 30 yrs	Consolidated remuneration of 21,000/- p.m.
2	Technical Assistant (Electronics)	01 (one)	Diploma in Electronics & Communication / Electronic Instrumentation. Minimum 5-8 years of Experience in hardware prototyping and multi-layer PCB design using SMD components.	25-40 yrs	Consolidated remuneration Rs.12,000/ to Rs.15,000/

Application in the prescribed format with complete details should be sent by email to aliceadvdt@iopb.res.in 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.

DIRECTOR

GENERAL CONDITIONS:

1. **AGE LIMIT** 21 years minimum and 30 years' maximum on the last date of submission of application for Project Assistants and above 25 years and below 40 yrs for Technical Assistant (Electronics).

2. **RELAXATION IN UPPER AGE LIMIT**

Govt. Employees who are working in the same line or allied cadre upper age limit will be relaxable by 5 years. Relaxation in the upper age limit of 5 years shall be admissible to all persons who had ordinarily been domiciled in Kashmir division of the state of Jammu & Kashmir during the period from 1st January 1980 to 31st day of December, 1989 provided that the relaxation in the upper age limit for appearing at any examination shall be subject to the maximum number of chances permissible under the relevant rules.

Certificate regarding proof of residence – any person intending to avail of relaxation of age limit admissible shall submit a certificate from:

- (a) The District Magistrate in the Kashmir Division within the jurisdiction he had ordinarily resided; or
- (b) Any other authority designated in this behalf by the Government of Jammu & Kashmir to the effect that he had ordinarily been domiciled in the Kashmir division of the State of Jammu & Kashmir during the period from the 1st day of January, 1980 to 31st day of December 1989.

Relaxation in the upper age limit of 5 years shall be admissible to the children/ family members of those who died in the 1984 riots. Age relaxation to Ex-Servicemen will be as per Govt. orders.

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

3. **SELECTION PROCEDURE** Selection will be on the basis of performance in the 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).

4. **COPIES OF CERTIFICATES TO BE UPLOADED ALONG WITH APPLICATION:**

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
- (c) SC/ST candidates caste certificate should be issued by authorized authority in the prescribed format and the caste/community should have been included in the Presidential Orders in relation to the concerned State
- (d) Discharge from Defence Service (applicable to Ex-servicemen only)
- (e) Proof of the effect that they have been affected by 1984 riots (where applicable).
- (f) Certificate regarding domiciled in Kashmir Division from 1.1.1980 to 31.12.1989 (if claiming age relaxation for Kashmir division).

Nature of duty:

Project Assistant: The incumbent is expected to write / modify programming in C++ in Linux / Unix Operating System for data analysis in heavy ion collisions experiments. He / she should have the scientific knowledge for introducing new techniques / methods in software / hardware, detector and its computer stimulation development for the experiments and present his / her results in the scientific communities such as conferences/ workshops in India and abroad.

Technical Assistant: The incumbent is should have work Experience in PCB design software preferably Ultiboard from National Instrument. He/she should have ability for soldering and developing circuit and prototyping of different modules as per the circuit diagram. The Candidate must be prepared to face the practical test for the above mentioned skills and should have at least 5-8 years of practical experience in hardware prototyping and multi- layer PCB design using SMD components.

Duration: 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 sent by email to **aliceadv@iopb.res.in**. No other form of application shall be accepted.
2. Copy of the application should be sent to **Director, Institute of Physics, P.O. Sainik School, Bhubaneswar – 751 005**, superscripting the post applied for so as to reach on or before the stipulated last date of application.
3. **PHOTOGRAPH**: A recent passport size photograph should be affixed on the right hand top corner of the application.
4. **COPIES OF CERTIFICATES**: Candidates should send the copies of certificates as mentioned at para-4 above.
5. Persons working under the Central / State Government, PSUs, Autonomous bodies should submit on-line application and copy of the same through proper channel.

NOTE:

1. Advance copy of application will not be processed unless the original application is received through proper channel.

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

FOR DETAILS OF ADVERTISEMENT, PLEASE VISIT OUR WEBSITE: www.iopb.res.in