

SAHA INSTITUTE OF NUCLEAR PHYSICS
(Autonomous Research Institute under Department
Of Atomic Energy, Government of India)
Sector-1, Block-AF, Bidhannagar
Kolkata-700 064.

Sub : Special Recruitment Drive for filling up of backlog vacancies of Persons with
Disabilities (PWD) and SC/ST/OBCs.

Applications are invited from eligible Indian Nationals for filling up the following permanent posts of various Divisions/Sections of this Institute on direct recruitment basis. D.A., H.R.A., Transport Allowance etc. as admissible to Central Govt. employees under the rules in force from time to time will be admissible. The details of the posts are as under :-

Sl. No.	Division/Section	Post	No. of Post
1.	Workshop	Engineer-'D'	OBC-01 Reserved for PWD(HH)
2.	Condensed Matter Physics	Technician-'C'	ST-01
3.	Biophysics & Structural Genomics	Scientific Assistant-'B'	ST-01 Reserved for PWD(OH)
4.	BM-Civil	Engineer-'D'	OBC-01 Reserved for PWD(OH)
5.	BM-Civil	Scientific Assistant-'B'	ST-01
6.	BM-Electrical	Engineer-'D'	OBC-01
7.	BM-Electrical	Scientific Assistant-'B'	SC-01, ST-01
8.	Computational Science	Scientific Assistant-'B'	SC-01
9.	Library	Scientific Assistant-'B'	ST-01

Scale of pay

1. Engineer-'D' : Pay Band (PB-3) Rs.15600-39100+Grade Pay Rs.6,600/-
2. Scientific Assistant-'B' : Pay Band (PB-2) Rs.9300-34800 + Grade Pay Rs.4,200/-
3. Technician-'C' : Pay Band (PB-1) Rs.5200-20200 + Grade Pay Rs.2,400/-
4. Technician-'B' : Pay Band (PB-1) Rs.5200-20200 + Grade Pay Rs.2,000/-

A. Eligibility :-

A.1. Essential Qualifications :

Engineer-'D' - 1st class B.E./B. Tech. with 7 years' post qualification experience or M. Tech.(after B.E.) with 5 years' post qualification experience.

Scientific Assistant 'B'

For Biophysics & Structural Genomics Division and Computational Science Division - B. Sc. with minimum 60% marks or B.Sc. (Hons.) with minimum 55% marks.

For B.M.(Civil), B.M.(Electrical)Section– Diploma/Licentiate in Civil/Electrical Engg (3 years after secondary) with 6 years' of relevant experience after obtaining requisite qualification.

For Library – Bachelor's degree in Science with minimum 50% marks and B.Lib.Sc or equivalent diploma with minimum 60% marks.

OR

Bachelor's degree in Humanities or Commerce with minimum 50% marks and B.Lib.Sc or equivalent diploma with minimum 60% marks with 2 years of relevant experience after obtaining requisite qualification.

Technician 'C' - Minimum 60% marks in Secondary Examination with 9 years of relevant experience after obtaining requisite qualification (No ITI certificate).

OR

Secondary Examination pass with 8 years of relevant experience after obtaining requisite qualification along with ITI certificate based on a curriculum of one year duration.

OR

Secondary Examination pass with 7 years of relevant experience after obtaining requisite qualification along with ITI certificate based on a curriculum of two year duration

OR

Higher Secondary Examination pass with minimum 50% marks in Science and Maths put together and minimum 50% marks in Secondary examination with 5 years of relevant experience after obtaining requisite qualification (No ITI certificate)

OR

Higher Secondary Examination pass along with ITI certificate based on a curriculum of one year duration.

A.2. Desirable Qualification/Experience :

1. Workshop (Engineer-'D'):

Out of essential experience of 7 years, at least 4 years experience in a big machine shop with CNC and conventional machine tools, Welding (Gas, MAW and TIG) and precision fitting shop. Should have knowledge of CAD and CAM software.

2. Condensed Matter Physics Division(Technician-'C'):

Three years experience in operation and maintenance of cryogenic (low temperature) or electronic equipment.

3. Biophysics & Structural Genomics Division (Scientific Assistant-'B'):

Graduate in Life Sciences with experience in Cell Culture and Microscopy.

4. Building Maintenance (Civil) Section :

Engineer-'D':

Out of essential experience of 7 years, at least 4 years' experience in design, estimation & execution of large construction projects of both RCC/Steel structures comprising of office/laboratories/residential complex, roads, Public Health etc. Should have knowledge of engineering softwares and conversant with project planning. Knowledge of CPWD Working procedure. Experience of coordinating with multidisciplinary design consultants and construction teams on large projects

Scientific Assistant-'B' :

Diploma in Civil Engineering with 4 years' experience of supervision of Civil works related to RCC & Steel structures, preparation of schedule of work and working drawing, Tender & estimate related to maintenance of office, laboratory building, housing, sanitary & PH works, road works etc. Preparation of bills for contractors, working knowledge in CPWD procedure. Should have knowledge in AUTOCAD drawing.

5. Building Maintenance (Electrical) Section :

Engineer-'D':

1st class B.E /B. Tech in (Electrical engg/EEE engg) Having working experience in a reputed organisation in the field of Erection, operation and maintenance of 33KV/440 volt Substation, switchyard equipments, ACB, distribution panels, Motors, starters, DG sets with AMF panels, Lifts, Preparation of Estimate, Tender Documents, preparation of schedule of work etc and sound knowledge of Computer. Having Electrical

supervisor's permit issued by the state Licensing Board will be added advantage. Experience in erection & commissioning of HVAC Works and Equipment. Experience in different Electrical Projects.

Scientific Assistant-'B' :

Having working experience in a reputed organisation in the field of Erection, operation and maintenance of 33KV/440 volt Substation, switchyard equipments, ACB, distribution panels, Motors, starters, DG sets with AMF panels, Lifts, Preparation of Estimate, Tender Documents, preparation of schedule of work etc and sound knowledge of Computer. Having Electrical supervisor's permit issued by the state Licensing Board will be added advantage. Experience in erection & commissioning of HVAC works and equipment. Planning, execution and maintenance of AC plant. Shift duty has to be performed if required.

6. Computational Science Division (Scientific Assistant-'B'):

Two years of experience in the following fields :

- (i) System and Network Administration
- (ii) OS: Linux. Web-Programming/Technologies like PHP, HTML, CSS etc.
- (iii) Database management system.

It is desirable that the candidate had Computer Science, Physics and/or Mathematics as their major subjects in B.Sc.

7. Library (Scientific Assistant-'B'):

- (i) Experience in automation, development and maintenance of library databases/webpage etc.
- (ii) Working experience in research/ academic libraries.

Age Limit: Between 18 and 27 years for Technician-'C/B', 32 years for Scientific Assistant-'B' and 42 years for Engineer-'D'. Age relaxation as per Govt. rules.

Note : The date for determining the age limit shall be the last date of receiving the application i.e **30.09.2015**. The qualification etc. will also be reckoned on the same date.

General Information:

- i) Applicants working in Govt. /Semi Govt./Public Sector Undertaking should apply through proper channel, with a certificate of Vigilance Clearance.
 - ii) Self attested photo copies of documents in respect of qualification, experience and caste certificate/ex-serviceman (for reserved categories only) of the candidate must be submitted.
 - iii) A written/trade test may also be conducted before the interview.
 - iv) Outstation candidates of reserved category called for interview/test will be entitled for reimbursement of sleeper class fare by rail, if otherwise applicable, as per rules.
 - v) No correspondence will be entertained with candidates not selected for interview/test/appointment.
 - vi) Candidates appointed will be governed by the New Contributory Pension Scheme introduced w.e.f. 01.01.2004.
 - vii) **Any subsequent amendments/modifications etc. on this matter will be notified in the Institute website only which may be referred by the interested candidates continuously.**
 - viii) **Application fee of Rs.100/- (Rupees one hundred) only should be submitted in the form of demand draft in favour of Registrar, Saha Institute of Nuclear Physics payable at Kolkata. SC/ST/PWD/Female candidates will not be required to submit any fees.**
 - ix) No interim queries will be entertained.
 - x) Candidates applying for more than one post should apply separately.
 - xi) The Institute reserves the right to fill up or not fill up the post(s).
 - xii) The Institute will not be responsible for any postal delay.
 - xiii) **Incomplete application, application without requisite fees (wherever applicable), application without requisite enclosures, application made in other formats will be summarily rejected.**
- XIV) **One Leg Affected (OL), One Arm Affected (OA) are eligible for the post of Engineer-'D' in BM(Civil) and Scientific Assistant-'B' in Biophysics & Structural Genomics Division and Hearing Handicapped (HH) are eligible for the post of Engineer-'D' in Workshop.**

Application giving full details for the post alongwith the self attested copies of relevant certificates/testimonials in the following format of **Application Form** (with a recent passport size photograph pasted on the right hand top corner of the application) should reach the **Registrar, Saha Institute of Nuclear Physics, 1/ AF, Bidhannagar, Kolkata-700 064** duly superscribed as "Application for the post of" mentioning the category viz. SC/ST/OBC/PWD. **Last date of receiving the application is 30.09.2015.**

No.: SINP/Estt/Advt/05/2015
Date: 28.08.2015

Registrar

SAHA INSITUTE OF NUCLEAR PHYSICS, KOLKATA

APPLICATION FORM

(To be furnished in duplicate)

Paste self
attested
photograph

01. Advt. No. : **SINP/Estt/Advt/05/2015**

02. Post applied for.

(Instruction for filling up : If you are applying for the post of Engineer-D in Workshop reserved for OBC-Please write-
Workshop-Engineer-D-OBC and likewise)

03. Name of the applicant (in block letters). :

04. Father's/Guardian's name. :

05. Date of birth (in Christian Era). :

06. Permanent address. :

07. Address for correspondence. :

(with e-mail & Mobile No.if any)

08. Nationality. :

09. Religion. :

10. Sex :

11. Marital status. :

12. Place of birth and state. :

13. Whether belonging to SC/ST/OBC/PWD/
Ex-Serviceman. :

14. Educational Qualifications (Matric onwards). :

(Attested photocopies of certificates to be enclosed).

Sl. No	Examination passed	Name of the School/College /University	Academic year	Marks obtained	Division

15. Other Qualifications/Training (Photocopies of certificates to be enclosed) :

16. Details of Employment, in chronological order. (including the present post held) ***(Please attach separate sheet in this proforma, if required):***

Sl. No.	Office/ Orgn. with address & telephone No.	Post held	Regular / Ad-hoc / deputation	From	To	Total Period (in year, month & day)	Scale of Pay & Basic Pay (Pre-revised/revised)	Nature of duties
TOTAL PERIOD OF EMPLOYMENT (IN YEAR,MONTH & DAYS)								

- 17. Additional information, if any, in support of your suitability for the post. :
- 18. Do you claim Age relaxation (If yes, mention under which categories). :
- 19. Details of fees submitted.

DECLARATION

I do hereby declare that the particulars furnished above by me are correct to the best of my knowledge and belief. I further undertake that I shall not withdraw my candidature for the post applied for:

Place:

Date:

(Signature of the applicant)

Name _____

Details of enclosures:

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____

To be certified by the Cadre Controlling Authority/Employer

Certified that the particulars furnished by the officer are correct as per the records held in this office and no disciplinary/vigilance case is pending/contemplated against the officer and that no major/minor penalty has been awarded to him during the past 10 years and there is no doubt about the integrity of the officer.

(Name, Signature & Seal of the Cadre Controlling Authority/Employer)

No. : _____
Date : _____