SAHA INSTITUTE OF NUCLEAR PHYSICS
1/AF, Bidhannagar, Kolkata-700 064.

ADVERTISEMENT FOR FILLING UP OF DIFFERENT POSTS UNDER SCIENTIFIC, TECHNICAL, ADMINISTRATIVE & AUXILIARY CATEGORY

[ON DIRECT RECRUITMENT (DR) / DEPUTATION BASIS]

Saha Institute of Nuclear Physics (SINP), Kolkata, a grant-in-aid Institution under the Department of Atomic Energy (DAE), Government of India, is one of the premier Institutes of basic scientific research. SINP is looking for filling up of various posts on **DIRECT RECRUITMENT / DEPUTATION** basis as indicated below:

1. DETAILS OF VACANCY: –

Table: 1 (Scientific Category)

[All posts in this table will be filled up by **Direct Recruitment**]

Sl. No	Name of the Post(s)	Post Code	No. of vacancies and Reservation Category	Total	Age Limit	Level of Pay as per 7th CPC
1	Scientist 'C'	A/1/2026 -SC-S	01-UR – PwBD	05	33 years	Level 10
2	Scientist 'C'	A/2/2026 -SC-L	01-UR – PwBD			
3	Scientist 'C'	A/3/2026 -SC-T	01-UR -PwBD			
4	Scientist 'C'	A/4/2026 -SC-F	02-UR-PwBD			

All the above Posts are reserved for Persons with Benchmark Disabilities (PwBD) as per the following quantum under the categories (a), (b), (c) and (d) & (e) as notified vide DoPT O.M. No. No.36035/02/2017-Estt (Res) dtd 15.01.2018 and as mentioned below.

Respective Categories of PwBD and quantum of posts reserved: -

Persons with Benchmark Disabilities under clauses	No. of post/s reserved
(a) blindness and low vision	01
(b) deaf and hard of hearing	01
(c) locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy	02
(d) autism, intellectual disability, specific learning disability and mental illness (e) multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness	01

ABBREVIATIONS USED – **UR** – Unreserved; **PwBD** – Persons with Benchmark Disability;

Table: 2 (Technical Category)

[All posts in this table will be filled up by **Direct Recruitment**]

Sl No.	Name of the Post(s)	Post Code	No. of vacancies and Reservation Category	Total Vacancies	Age Limit	Pay Level (7th CPC)
1	Scientific Assistant 'B'	B/1/2026-SAB (COMP)	01-UR	08 [Out of the 08 above, 01 post is reserved for **PwBD***]	30 years	Level 6
2	Scientific Assistant 'B'	B/2/2026-SAB (GR-B)	01 - UR			
3	Scientific Assistant 'B'	B/3/2026-SAB (SIRC)	01-UR			
4	Scientific Assistant 'B'	B/4/2026-SAB (BM-E)	02-UR 01- OBC(NCL)			
5	Scientific Assistant 'B'	B/5/2026-SAB (AC)	01-UR			
6	Scientific Assistant 'B'	B/6/2026-SAB (WKS)	01-OBC(NCL)			
7	Technician 'B'	C/1/2026-TB (Comp)	01-OBC(NCL)	18	25 years	Level 3
8	Technician 'B'	C/2/2026-TB (WKS)	01-OBC(NCL)			
9	Technician 'B'	C/3/2026-TB (BMC-1)	01 – UR			
10	Technician 'B'	C/4/2026-TB (BMC-2)	01- UR (EWS)#			
11	Technician 'B'	C/5/2026-TB (ELEC)	03- UR 01- SC 01- OBC(NCL)			
12	Technician 'B'	C/6/2026-TB (AC)	01- UR (EWS)#			
13	Technician 'B'	C/7/2026-TB (ELECT)	01- OBC(NCL)			
14	Technician 'B'	C/8/2026-TB (SIRC)	02-UR 01-OBC(NCL)			
15	Technician 'B'	C/9/2026-TB (FRENA)	02- UR 02- OBC(NCL)			

*** Post is reserved for Persons with Benchmark Disabilities (PwBD) under category (c) only as notified vide DoPT O.M. No. No.36035/02/2017-Estt (Res) dtd 15.01.2018 and as mentioned below.**

Respective Category of PwBD: -

(c) locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy

 # Posts reserved for Economically Weaker Section under Unreserved category only.

ABBREVIATIONS USED**:**

UR-Unreserved;
SC-Scheduled Castes;
OBC-Other Backward Classes;
NCL-Non-Creamy Layer;
EWS- Economically Weaker Section;
PwBD – Persons with Benchmark Disability

Table: 3 (Administrative & Auxiliary category including Canteen)

[Post at Sl. No. 1 will be filled up by **Deputation basis (not exceeding 5 years)**;

Posts at Sl. No. 2 to 5 will be filled up by **Direct Recruitment**]

Sl. No	Name of the Post	Post Code	No. of vacancies and Reservation Category	Total	Age Limit	Level of Pay as per 7th CPC
1	Assistant Administrative Officer – I	B/7/2026-AAO-I	01-UR	01	Deputation basis: Age limit as per GoI norms	Level 7
2	Lower Division Clerk	C/10/2026-LDC	02 – UR 01-SC 04-OBC(NCL) [Out of the 07 above, 01 post is reserved for **PwBD***]	07	27 years	Level 2
3	Security Guard A	C/11/2026-SGA	05 - UR 03 – OBC(NCL) [Out of the 08 above, 04 posts are reserved for **Ex-Servicemen**]	08	27 years	Level 1
4	Work Assistant 'A'	C/12/2026-WA	02 - UR 01 - UR(EWS) 08 - OBC(NCL)	11	27 years	Level 1
5	Halwai-cum-Cook	C/13/2026-Cook	01-UR 01-SC 02-OBC(NCL)	4	25 years	Level 3

*** Post is reserved for Persons with Benchmark Disabilities under category (d) & (e) only as notified vide DoPT O.M. No. No.36035/02/2017-Estt (Res) dtd 15.01.2018 and as mentioned below.**

Respective Categories: -

(d) autism, intellectual disability, specific learning disability and mental illness

(e) multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness

ABBREVIATIONS USED**:**

UR – Unreserved;

SC-Scheduled Castes

OBC-Other Backward Classes

NCL-Non-Creamy Layer

EWS- Economically Weaker Section

ESM - Ex-Servicemen

PwBD – Persons with Benchmark Disability;

The selected candidates will be entitled to draw D.A, H.R.A, and other allowances as per the rules of this Institute.

2. AGE RELAXATION

2.1. Permissible relaxation in upper age limit for claiming age relaxation are as follows:

Sl No.	Category	Age-relaxation permissible beyond upper age limit
01	SC/ST	5 years
02	OBC	3 years
03	PwBD (Unreserved)	10 years
04	PwBD (OBC)	13 years
05	PwBD (SC/ST)	15 years
06	Ex-Servicemen (ESM)	3 years after deduction of the military service rendered from the actual age
07	Departmental Candidates (Central Govt. Civilian Employees working in the same line/allied cadre of the applied post)	5 years (Group A and Group B posts)
Additional permissible relaxation in upper age limit for Group "C" posts (i.e. up to Pay Level – 5 of 7th CPC)		
08	Central Govt. Civilian Employees who have rendered not less than 3 years regular and continuous service as on closing date for receipt of application.	Up to 40 years of age
09	Central Govt. Civilian Employees (SC/ST) who have rendered not less than 3 years regular and continuous service as on closing date for receipt of application.	Up to 45 years of age
10	Widows/ Divorced Women/ Women judicially separated and who are not remarried.	Up to 35 years of age
11	Widows/ Divorced Women/ Women judicially separated and who are not remarried (SC/ST).	Up to 40 years of age

2.2. Permissible relaxation of age other than above, if any, may be allowed as per the extant rules of GoI & RR of SINP.

2.3. Date of Birth filled by the candidate in the online application form and the same recorded in the Matriculation/Secondary Examination Certificate will be accepted by the Institute for determining the age and no subsequent request for change will be considered or granted.

2.4. Ex-servicemen who have already secured employment in civil side under Government in Group - C & D posts on regular basis, after availing the benefits of reservation given to ex-servicemen for their re-employment, are not eligible for reservation in ESM category and fee concession. However, such candidates can avail the benefit of reservation as ex-serviceman for subsequent employment if he immediately after joining civil employment, gives self-declaration/undertaking to the concerned employer about the date-wise details of application for various vacancies for which he had applied for before joining the initial civil employment as mentioned in the OM No: 36034/1/2014-Estt (Res) dated 14.08.2014 issued by DoP&T

3. RESERVATION: -

(i) Reservation for SC/ST/OBC (NCL) /EWS/PwBD/ESM will be applicable as per Government of India rules and guidelines, notification and amendments from time to time.

(ii) The candidate seeking benefit of reservation must possess valid caste certificate in the prescribed format, by DoPT, issued by authority competent to issue such certificate in the state on the closing date of application. In case the caste or income certificate is not in the prescribed format, the candidate will not be eligible for availing reservation benefit(s) for appointment.

(iii) A person seeking appointment on the basis of reservation to OBC (NCL) must ensure that he/she possesses the caste/community certificate (applicable for Centre list only) and does not fall in creamy layer on the crucial date. The crucial date for this purpose will be the last date for receipt of online application.

(iv) SC, ST, OBC (NCL), EWS candidates, who are selected on their own merit without relaxed standards/concession (except fees), will not be adjusted against the reserved share of vacancies. Such candidates will be accommodated against the Unreserved vacancies earmarked for UR category. The reserved vacancies will be filled up separately from amongst the eligible SC, ST, OBC (NCL) and EWS candidates.

(v) SC, ST, OBC(NCL) and EWS candidates who qualify on the basis of relaxed standards viz age limit, extended zone of consideration (cut of marks) etc., irrespective of his/her merit position, will be counted against reserved point and not against unreserved vacancies.

(vi) EWS candidates should have EWS certificate issued for the Financial Year 2025-26 and shall be valid for the year 2026-27.

(vii) Person seeking reservation under the category 'Ex-Servicemen' must fulfil the criteria so laid down under the "Definition of Ex-Servicemen" in the DoPT No. 36034/3/2013-Estt.(Res.) dtd 25.02.2014 and as notified, amended from time to time.

(viii) RESERVATION FOR PERSONS WITH BENCHMARK DISABILITIES (PwBD):-

Reservation as applicable to the following categories of PwBD candidates has reference to the DoPT O.M. No. No.36035/02/2017-Estt (Res) dtd 15.01.2018.

(a) Blindness and low vision;
(b) Deaf and hard Hearing;
(c) Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy;
(d) Autism, intellectual disability, specific learning disability and mental illness;
(e) Multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness in the posts identified for each disability.

Definitions of Specified Disabilities are provided in the Schedule of RPwBD Act, 2016. Degree of Benchmark Disability for reservation and Competent Authority for Issue of Disability Certificate: Only such persons would be eligible for relaxation in conditions/ reservation in posts who suffer from not less than 40% of relevant benchmark disability. Those Persons with Benchmark Disabilities (PwBD) who have availed the relaxation and/or reservation and shortlisted for Document Verification have to submit Certificate of Disability issued by the Competent Authority as per the form V, VI and VII of rule 18(1) under chapter 7 of Rights of Persons with Disabilities Rules, 2017 dated 15.06.2017. Refer prescribed proformas for the revised formats. The existing certificates of disability issued under the Persons with Disabilities Act 1995 (since repealed) shall continue to be valid for the period specified therein.

(ix) Candidate(s) seeking reservation/relaxation benefits available for EWS/SC/ST/OBC(NCL)/PwBD/Ex-Servicemen must ensure that they are entitled to such reservation/relaxation as per eligibility prescribed in the Rules/notice. They should be in possession of all the requisite certificates in the prescribed format in support of their claim as stipulated in the Rules/notice on the closing date of the online application.

4. ESSENTIAL QUALIFICATIONS, EXPERIENCE AND DESIRABLE QUALIFICATION:

Scientific Category

Sl. No.	Designation	Post Code	Essential Qualification & Experience	Desirable Qualification and Experience
1	Scientist 'C'	A/1/2026 -SC-S	M.Sc in Physics/Applied Physics from a recognised University/Institution.	(i) Good working experience in analogue and digital electronic circuits and fault debugging, (ii)Hands-on experience in mechanical design and proficiency in CAD & FEA software, (iii) Good programming skills with C++, Python, Matlab, LabVIEW etc. with experience in Image processing and Image analysis. (iv) Strong organizational and communication skills.
2	Scientist 'C'	A/2/2026 -SC-L	M.Sc in Physics /Optics/Photonics from a recognised University/Institution.	Hands-on-working experience in: (i)All Classes of Laser systems, (ii)Photonics and Optical Spectroscopy setups, (iii)Analog and Digital Electronic and Optoelectronic instruments.
3	Scientist 'C'	A/3/2026 -SC-T	M.Sc in Physics/Applied Physics from a recognised University/Institution.	(i) Hands-on experience with electron microscopic system operation and sample preparation techniques. (ii) Familiarity with electron microscopy data analysis and image processing tools. (iii)Strong organizational and communication skill. (iv) Prior experience with an electron microscopy or research laboratory is an advantage.
4	Scientist 'C'	A/4/2026 -SC-F	M.Sc in Physics/ Electronics from a recognised University/Institution.	(i) Minimum 2 (two) years post qualification experience in the relevant field as x-ray synchrotron beamline development / beam optics specialist / electronics specialist / instrumentation specialist (ii) Experience in operating medium and high energy ion beam accelerators. (iii) Certification of successful completion of a beam optics simulation course or advanced degree in the field of ion beam accelerators conducted by a recognized accelerator centre.

Technical Category

Sl. No.	Designation	Post Code	Essential Qualification & Experience	Desirable Qualification and Experience
1	Scientific Assistant 'B'	B/1/2026-SAB (COMP)	Diploma in Computer Software Technology or Computer Science & Technology	(i) Two (2) years experience in HPC management and maintenance (ii) Knowledge and experience in Open Source tools for managing networks, databases, clusters of high availability nodes and high performance computers. (iii) Experience in Linux/Unix based programming languages and scripting - Python, PHP, Html, CSS. (iv) Scripting skills in languages such as Python, Bash, Perl. Knowledge and experience in cybersecurity, virtualization, containers, network design. (v) Experience in managing data, voice and CCTV networks. Knowledge of electrical & cooling systems. Knowledge and Experience with HPC tools like xCAT, Warewulf, Ansible, OpenHPC, Parallel file systems, High-speed interconnects, Scientific software's (MATLAB, Simulation software). (vi) Experience with job schedulers and resource managers such as SLURM, PBS Pro, LSF, SGE, OpenPBS

2	Scientific Assistant 'B'	B/2/2026-SAB (GR-B)	Diploma in Electronics and Instrumentation Engineering	Should have knowledge in - (i) various front-end electronics for example digital to analogue converter (DAC) circuits, analogue to digital converter (ADC) circuits, pre-amplifier, op-amps, waveform generators, filters, shaper, pulse-attenuators. (ii) Constant current and constant voltage circuits. (iii) Coincidence logic for triggers, time-stamping unit etc. (iv) Maintenance of digitizers, pre-amplifier, shaper and filters and other electronic equipment. (v) Some knowledge in computer programming will be a plus.
3	Scientific Assistant 'B'	B/3/2026-SAB (SIRC)	Diploma in Computer Software Technology	(i) Two (2) years experience in Development of Software (ii) Experience in at least one item from the following: a) Programming Languages: Python, C/C++ or Java b) Application tools: Mathematica, MatLab, Maple etc or any other specific software like big data hadling tools, AI/ML tools or other scientific data tools with knowledge of scientific libraries c) Working experience in RDBMS
4	Scientific Assistant 'B'	B/4/2026-SAB (BM-E)	Diploma in Electrical Engineering / Electrical Power System	Working experience in a reputed organization in the field of Erection, operation and maintenance of 33KV/440-volt Substation, DG Sets, Lift Experience in different Electrical Projects. Having Electrical supervisor's permit issued by the State Licensing Board will be an added advantage.
5	Scientific Assistant 'B'	B/5/2026-SAB (AC)	Diploma in Mechanical Engineering / Air-Conditioning and Refrigeration Engineering / HVAC Engineering	Specialized course in Refrigeration and Air conditioning from a recognized Polytechnic / Institute. Experience in erection & commissioning of HVAC Works and Equipment. Planning, execution and maintenance of AC Plant, Split AC and Window AC.
6	Scientific Assistant 'B'	B/6/2026-SAB (WKS)	Diploma in Mechanical Engineering	i) Two (2) years experience in Advance CNC Machining. ii) Sufficient practical knowledge about programming and operation of CNC Lathe, Milling, Wire EDM and Water Jet cutting machine. The candidate should have proficiency in Computer aided Manufacturing (CAM) software.
7	Technician 'B'	C/1/2026-TB (Comp)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Computer Hardware and Network Maintenance and iii) Three (3) years experience in Computer Hardware and Network Maintenance.	(i) Minimum 60% marks in SSC or HSC with Science and Maths (ii) Experience in Assembly/disassembly of PC's, printers & peripherals and troubleshooting. LAN/Wi-Fi maintenance and Setup, Basic server monitoring. Installation & troubleshooting of copper and optical cables for data, voice and CCTV networks. Monitoring AC and UPS's. Wiring & troubleshooting of electrical equipment's. Knowledge of programming languages – Python, PHP, Html, CSS. Linux Bash.
8	Technician 'B'	C/2/2026-TB (WKS)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Welding Trade and	i) Minimum 60% marks in SSC or HSC with Science and Maths, ii) Skill in welding thin section stainless steel weldments using Tungsten Inert Gas (TIG) welding. Candidate must have practical knowledge about Gas cutting, Brazing and Gas welding.

			iii) Three (3) years experience in the relevant field.	
9	Technician 'B'	C/3/2026-TB (BMC-1)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in **Draughtsmanship (Civil)** and iii) Three (3) years experience in Civil Draughtsmanship	(i) Minimum 60% marks in SSC or HSC with Science and Maths (ii) Certificate in Auto Computer Aided Design (Auto CAD) or equivalent from DOEACC (Department of Electronics Computer Accreditation Courses) Society or any other reputed Institute. Post-qualification 3 years of experience in Civil R.C.C / structural drawing in Auto CAD both in 2D and 3D view. Experience in wooden furniture, steel & civil structural drawing and knowledge in civil site supervision work shall be given preference.
10	Technician 'B'	C/4/2026-TB (BMC-2)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in **Carpentry Trade** and iii) Three (3) years experience in Carpentry	(i) Minimum 60% marks in SSC or HSC with Science and Maths (ii) 3 years of Post-qualification experience in wooden fabrication and maintenance work of building including office furniture, laboratories& residential quarters at various locations including working at heights. Further, knowledge in Aluminium door, window & partitioning work, glazing work, steel window & steel door repairing work shall be given preference.
11	Technician 'B'	C/5/2026-TB (ELEC)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Electrician/Electrician & Wireman Trade and iii) Three (3) years experience as Electrician.	(i) Minimum 60% marks in SSC or HSC with Science and Maths. (ii) Having working experience in a reputed organization in the field of Erection, operation and maintenance of 33KV/440-volt Substation. DG Sets and lifts. Having Electrical workman's permit issued by the state Licensing Board will be added advantage.
12	Technician 'B'	C/6/2026-TB (AC)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Refrigeration and Air Conditioning Technician and iii) Three (3) years experience in the relevant field.	(i) Minimum 60% marks in SSC or HSC with Science and Maths. (ii)Experience in erection & commissioning of HVAC Works and Equipment. Planning, execution and maintenance of AC Plant.
13	Technician 'B'	C/7/2026-TB (ELECT)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Electronics Mechanic/Mechanic embedded systems and PLC and iii) Three (3) years experience in the relevant field.	(i) Minimum 60% marks in SSC or HSC with Science and Maths. (ii) Should have knowledge and practical expertise/experience in 1. Maintaining different electronic circuits for control systems. 2. Knowledge in working with various front-end electronics, for example, analogue converter (DAC) circuits, analogue to digital converter (ADC) circuits, pre-amplifier, op-amps, waveform generators, filters, shaper, pulse-attenuators. 3. Knowledge in computer programming and interfacing with software like LabVIEW, Python-based programming. 4. Soldering of small components on Veroboard or PCB.

14	Technician 'B'	C/8/2026-TB (SIRC)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Computer Operation and Programming Assistant and iii) Three (3) years experience in the relevant field.	(i) Minimum 60% marks in SSC or HSC with Science and Maths (ii) Working knowledge of computer on - a. Organizing and saving files and folders, b. Browsing the internet, using email, c. Creating and editing documents using word processors (like MS Word / Libre Office) and spreadsheets (like MS Excel / Libre calc), d. Understanding basic threats like malware.
15	Technician 'B'	C/9/2026-TB (FRENA)	i) Higher Secondary School Certificate (HSC) or Secondary School Certificate (SSC) pass and ii) ITI pass (not less than 1 year duration) in Electronics Mechanic / Instrument Mechanic / Mechanic embedded systems and PLC and iii) Three (3) years experience in the relevant field.	(i) Minimum 60% marks in SSC or HSC with Science and Maths (ii) Should have knowledge and hands-on expertise/experience in – a) Electronic circuits, semiconductor devices, detectors and power electronics circuits, front-end electronics etc. or b) Mechanical workshop trades, operation of mechanical tools like power drills, power cutters, lathe machine, fitting and alignment jobs or c) Operation, repair and maintenance of high vacuum pumps and systems.

Administrative & Auxiliary category including Canteen

Sl. No.	Designation	Post Code	Essential Qualification & Experience	Desirable Qualification and Experience
1	Assistant Administrative Officer – I	B/7/2026-AAO-I	Deputation: (i) Officers holding Analogous Post in DAE/Aided institutions Or (ii) Officers having a minimum of 03 years of regular service in Pay Level – 6.	(i) Good knowledge of GOI Rules, regulations and procedures in respect of service matters and General Financial Rules. (ii)The candidate should be well versed with the usage of computers.
2	Lower Division Clerk	C/10/2026-LDC	Graduate from a recognized University with minimum 50% marks.	(i) Typing speed of 35 w.p.m. in English corresponding to computer typing speed of 10500 KDPH on an average of 5 key depressions for each word. (ii) Certified course in computers recognized by Central/State Government. (iii) Good communication skill, both oral and written English. (iv) Knowledge / Experience in any standard accounting software, e.g. Tally, etc. (iii) Good Knowledge in Office software and its applications.

3	Security Guard 'A'	C/11/2026-SGA	**For Ex-servicemen who have rendered minimum 15 years of service**: (i) SSC or equivalent from a recognized Board or equivalent certificate from Armed Forces. (ii) Physical fitness as per GOI norms. **For Civilians:** (i) SSC or equivalent from a recognized Board (ii) Physical fitness as per GOI norms. Essential Experience: 2 years relevant experience.	(i) NCC/Ex-Servicemen will be preferred. (ii) Medical Category - SHAPE-I desirable as per discharge book. (iii) Character - Exemplary as per discharge book.
4	Work Assistant 'A'	C/12/2026-WA	(i) Secondary School Certificate SSC or equivalent. (ii) Minimum 1(one) year experience in relevant field.	As per technical requirement, ITI in the relevant subject may be preferred.
5	Halwai-cum-Cook	C/13/2026-Cook	(i) 10th class pass with Certificate/Diploma in Catering and (ii) 2 years' experience in a Govt. Department/ Undertaking preferred.	Candidates with a certificate in catering from a government-recognized Institute. Experience of two years, preferably in a Government Department or Undertaking. A strong understanding and practice of hygiene and sanitation in the kitchen.

5. NATURE OF DUTIES / BRIEF DESCRIPTION OF JOB: -

Scientific Category

Sl. No.	Name of Posts	Post Code	Nature of Duties / Brief Description of Job
1	Scientist 'C'	A/1/2026 -SC-S	(i) Operate and maintain different advanced electron spectroscopy instruments and any other instruments as assigned by the Institute. (ii) Preparation of substrates and thin films for electron spectroscopic analysis. (iii) Provide technical assistance to researchers. (iv) Perform routine maintenance and repairs of various instruments. (v) Manage equipment usage, purchase and maintenance procedures. (vi) Support data analysis using standard software or by creating custom-made software using Python or other programming languages. (vii) Any other job as assigned by the institute.
2	Scientist 'C'	A/2/2026 -SC-L	(i)Regular maintenance and upkeep of all laser systems in the laboratory. (ii)Support the indigenous development of laser systems and the fabrication of any optical, electronic, and mechanical devices needed for research. (iii)Assist students with their experiments as needed and be willing to stay extended hours in the lab, if necessary. (iv)Maintain an inventory of optics, opto-mechanics, consumables, and various instruments in the laboratory. Assist with inventory management and procurement whenever any research-related item is needed. (v) Any other job as assigned by the institute.

3	Scientist 'C'	A/3/2026 -SC-T	(i) Operate and maintain advanced electron microscopic instruments and any other instrument as assigned by the competent authority. (ii) Prepare samples for electron microscopic analysis. (iii) Provide technical assistance to researchers. (iv) Perform routine alignments, calibrations and troubleshooting of different electron microscopes. (v) Manage equipment usage, purchase and maintenance procedures. (vi) Support image analysis using standard software or by custom-made software using Python or other programming languages. (vii) Any other job as assigned by the institute.
4	Scientist 'C'	A/4/2026 -SC-F	i) Operate the 3 MV tandem accelerator at FRENA, SINP on a 24/7 shift-in-basis. ii) Provide scientific training and support to accelerator operators and related personnel. iii) Provide scientific and technical support to FRENA users in terms of ion beam optics calculations, setting up experiments and other requirements. iv) Advance the research program at FRENA and align with the future requirements of the national accelerator centre and its users, as outlined by the facility in-charge. v) Operate the SINP beamline at X-ray synchrotron facility, Indus-2, RRCAT, Indore on a 24/7 shift-in basis. vi) Provide scientific training and support to beamline users and related personnel for users operation. vii) Provide scientific and technical support to beamline in terms of x-ray beam optics calculations, setting up experiments, instrument maintenance and other requirements. viii)Advance the research program at the SINP beamline and align with the future requirements of the synchrotron activities of the institute and its users, as outlined by the facility in-charge. ix) Any other job as assigned by the institute.

Technical Category

Sl. No.	Name of Posts	Post Code	Nature of Duties / Brief Description of Job
1	Scientific Assistant 'B'	B/1/2026-SAB (COMP)	(i) Manage HPC clusters, networks, servers, and scientific software; develop and run Linux/Unix scripts; support cybersecurity, virtualization, and containerized environments; oversee data, voice, and CCTV networks; and administer job schedulers and HPC tools. (ii) Any other job as assigned by the institute.
2	Scientific Assistant 'B'	B/2/2026-SAB (GR-B)	(i) Troubleshooting of the electronic instruments as mentioned in the Desirable Qualifications. (ii) Help setting up the experiments/front-end electronics in the lab with the students and post-docs. (iii) Liaison with vendors and help in regular procurement. (iv) Any other job as assigned by the institute.
3	Scientific Assistant 'B'	B/3/2026-SAB (SIRC)	(i) Various Report generation, Website update and Management, Day to day problem solving (ii) Any other job as assigned by the institute.
4	Scientific Assistant 'B'	B/4/2026-SAB (BM-E)	(i) Preparation of Schedule of work and Working drawing. Preparation of Tender document and estimate. Maintenance of switchyard equipment's, ACB, distribution panels, Motors, starters, DG sets with AMF panels, lifts etc. Shift duty is to be performed. (ii) Any other job as assigned by the institute.
5	Scientific Assistant 'B'	B/5/2026-SAB (AC)	(i) Split and Window AC. Planning, design and execution of works pertaining to HVAC. Preparation of Estimate, Tender Documents, preparation of schedule of work etc. and sound knowledge of Computer. Shift duty to be performed (ii) Any other job as assigned by the institute.

6	Scientific Assistant 'B'	B/6/2026-SAB (WKS)	(i) Programming and operation of CNC Lathe, Milling, Wire EDM and Water Jet cutting machine, assigning jobs among technicians. Preparation of drawing, bill of materials and budgetary estimate. (ii) Any other job as assigned by the institute.
7	Technician 'B'	C/1/2026-TB (Comp)	(i) Responsible for IT hardware and peripheral maintenance, LAN/Wi-Fi and server support, cabling for data, voice, and CCTV, electrical and UPS monitoring, and handling of administrative / office documents, files. (ii) Any other job as assigned by the institute.
8	Technician 'B'	C/2/2026-TB (WKS)	(i) Fabrication of stainless steel, other ferrous and non-ferrous components using Tungsten Inert Gas (TIG) welding and Manual arc welding (MAW), Gas cutting, Brazing and Gas welding. (ii) Any other job as assigned by the institute.
9	Technician 'B'	C/3/2026-TB (BMC-1)	Any work as per the discipline.
10	Technician 'B'	C/4/2026-TB (BMC-2)	Any work as per the discipline.
11	Technician 'B'	C/5/2026-TB (ELEC)	(i) Maintenance of switchyard equipment's, ACB, distribution panels, Motors, starters, DG sets with AMF panels, lifts etc, Shift duty is to be performed. (ii) Any other job as assigned by the institute.
12	Technician 'B'	C/6/2026-TB (AC)	(i) Operation and maintenance of AC Plant Installation and maintenance of Split and Window AC. Shift duty to be performed (ii) Any other job as assigned by the institute.
13	Technician 'B'	C/7/2026-TB (ELECT)	(i) Maintenance of the electronic instruments as mentioned in the Desirable Qualifications. (ii) Help set up the experiments/front-end electronics in the laboratory with the students and post-docs. (iii) Day-to-day activities on working with experimental setups and electronics for support in research activities. (iv) Liaison with vendors and help in regular procurement for the laboratory development.
14	Technician 'B'	C/8/2026-TB (SIRC)	(i) Handling student related issues, other works of SIRC (ii) Managing computer lab with Windows and Linux based system, other works of SIRC (iii) Technical support for SIRC, other works of SIRC (iv) Any other job as assigned by the institute.
15	Technician 'B'	C/9/2026-TB (FRENA)	(i) Will be engaged in day- to-day operation and maintenance of electronic circuits or mechanical tools or vacuum systems, operation of a 3 MV particle accelerator, working in a radiation zone under the supervision of AERB- approved officer, work on a 24x7 shift-in basis. (ii) Any other job as assigned by the institute.

Administrative & Auxiliary category including Canteen

Sl. No.	Name of Posts	Post Code	Nature of Duties / Brief Description of Job
1	Assistant Administrative Officer – I	B/7/2026-AAO-I	(i) To assist the Establishment Officer/ Administrative Officer/Legal Cell & RTI Cell/ any competent authority in establishment or administrative or legal matters. (ii) To look after different cases related to establishment, legal or other administrative matters under the provisions of extant rule/s of GoI and Bye-Laws of the Institute. (iii) To co-ordinate between the concerned section/s and the superiors for smooth conduct of assigned jobs. (iv) Any other job related to estt/administration / legal matters as assigned by the institute.

2	Lower Division Clerk	C/10/2026-LDC	(i) Data entry, record keeping, file management, and document organization systematically. (ii) Noting & Drafting letters/memos, photocopying, scanning and managing correspondence, and providing administrative support on a daily basis. (iii) Coordinate and schedule meetings and appointments, Preparing reports, presentations, and spreadsheets. (iv) Any other administrative work as and when assigned by the management and during exigency as-well. (v) Perform other related duties as and when assigned by the institute.
3	Security Guard A	C/11/2026-SGA	(i) As per Para 2.6.5 of "Manual for DAE Security", Security being essentially field staff, they will be usually deployed on fixed post and patrol duties. They will perform their assigned duties under the direct supervision of an ASO or in certain circumstances, other senior officers. It is their main duty to assist the ASO in-charge in carrying out duties and responsibilities given to him. Should be punctual in reporting on duty and must also be smartly dressed in the prescribed uniform. Their behavior with people they deal with must always be polite but businesslike. (ii) In addition with the above, may be required to perform any other related duty when assigned by the institute.
4	Work Assistant 'A'	C/12/2026-WA	(i) Organize and maintain office files, records, and documents systematically. (ii) Order and manage office supplies to ensure continuous availability. (iii) Liaising with the staff, sections, divisions and other admin. / facilities blocks. (iv) Handle incoming and outgoing correspondence, including emails, letters, and packages. (v) Miscellaneous tasks to support administrative functioning of the Section/s / Organisation. (vi) Support administrative staff with various tasks for smooth functioning of the organization. (vii)Perform other related duties as and when assigned by the institute.
5	Halwai-cum-Cook	C/13/2026-Cook	(i) The ability to cook a variety of dishes (both vegetarian and non-vegetarian), plan menus, and manage staff. Shift duty is to be performed. (ii) Any other job as assigned by the institute.

6. SELECTION PROCEDURE:

Sl. No.	Name of Post	Post Code	Selection Procedure
1	Scientist 'C'	A/1/2026 -SC-S	The shortlisted candidates will be called for Interview. A written test (which will be qualifying in nature) may also be conducted. Final Merit list shall be prepared as per the marks obtained in the in-person Interview only.
2	Scientist 'C'	A/2/2026 -SC-L	
3	Scientist 'C'	A/3/2026 -SC-T	
4	Scientist 'C'	A/4/2026 -SC-F	
5	Scientific Assistant 'B'	B/1/2026-SAB (COMP)	**Phase I** – Written Test (qualifying in nature) **Phase II** –Trade test of the candidates who qualify the written test Final Merit list shall be prepared as per the marks obtained in the Trade test only.
6	Scientific Assistant 'B'	B/2/2026-SAB (GR-B)	
7	Scientific Assistant 'B'	B/3/2026-SAB (SIRC)	
8	Scientific Assistant 'B'	B/4/2026-SAB (BM-E)	
9	Scientific Assistant 'B'	B/5/2026-SAB (AC)	
10	Scientific Assistant 'B'	B/6/2026-SAB (WKS)	
11	Technician 'B'	C/1/2026-TB (Comp)	**Phase I** – Written Test (qualifying in nature) **Phase II** –Trade test of the candidates who qualify the written test Final Merit list shall be prepared as per the marks obtained in the Trade test only.
12	Technician 'B'	C/2/2026-TB (WKS)	
13	Technician 'B'	C/3/2026-TB (BMC-1)	
14	Technician 'B'	C/4/2026-TB (BMC-2)	
15	Technician 'B'	C/5/2026-TA (ELEC)	
16	Technician 'B'	C/6/2026-TB (AC)	
17	Technician 'B'	C/7/2026-TB (ELECT)	
18	Technician 'B'	C/8/2026-TB (SIRC)	
19	Technician 'B'	C/9/2026-TB (FRENA)	

20	Assistant Administrative Officer – I	B/7/2026-AAO-I	Selection process shall include written exam and perusal of APAR of the candidates.
21	Lower Division Clerk	C/10/2026-LDC	**Phase I** – Written Test **Phase II** - Skill test for typing speed of the candidates who qualify the written test. Skill test shall be qualifying in nature. Final Merit list shall be prepared as per the marks obtained in the Written test only among the candidates who qualify Phase II.
22	Security Guard A	C/11/2026-SGA	**Phase I** – Physical Fitness Test (qualifying in nature) **Phase II** – Written test of the candidates who qualify the Physical Fitness Test Final Merit list shall be prepared as per the marks obtained in the Written test only.
23	Work Assistant 'A'	C/12/2026-WA	MCQ based Written Test. Merit list shall be prepared as per the marks obtained in the Written test.
24	Halwai-cum-Cook	C/13/2026-Cook	**Phase I** – Written Test (qualifying in nature) **Phase II** – Skill test for cooking of the candidates who qualify the written test. Final Merit list shall be prepared as per the marks obtained in the skill test only.

7. APPLICATION FEE:

Application fee is Rs. 500/- (Rupees Five hundred only) for the posts of Scientist 'C' and Scientific Assistant 'B'. For rest of the posts application fee is **Rs. 300/- (Rupees Three hundred only)**. The application fees should be submitted through **online remittance** only. All Women candidates, candidates belonging to PwBD (Persons with Benchmark Disabilities) category, Ex-Servicemen and candidates applying for Deputation Post/s are exempted from paying application fee, as per extant government orders. SC/ST candidates are exempted from paying application fee for the posts reserved only for the respective category.

8. GENERAL INSTRUCTIONS:

8.1 Interested candidates must apply only in **ONLINE** mode. The online application form is available in the following link: ***https://www.saha.ac.in/web/job-opportunities***

8.2 Candidates applying for more than one post will have to apply separately for each post with application fee, if applicable, along with other relevant documents.

8.3 The candidates (who are not exempt from paying examination fee) must submit the requisite fee through **online remittance only**. Fee once paid will not be refunded under any circumstances. Fee paid by modes, **other than online remittance,** will not be accepted and the applications of such candidates will be rejected forthright.

8.4 Applicants who are employed in Government/ Quasi Government/ Autonomous Institute / Public Sector Undertakings etc. should apply through proper channel (both for Direct Recruitment and Deputation). Forwarding letter from the employer indicating Vigilance Clearance (Hardcopy) along with the hardcopy of the submitted online application form (duly signed) and relevant documents are required.

8.5 For candidates who are not employed at the time of application, but become employed subsequently, and called for interview/trade test/skilled test, must arrange for NOC (with vigilance clearance) and that should be sent to SINP at the earliest or to be produced at the time of interview/trade test/skill test.

8.7 **For Deputation**: - The period of deputation shall not exceed five years. The terms of deputation, including the pay and allowances shall be governed by the provisions laid down in the SINP/DAE/DoPT/GOI and other orders/guidelines issued in this regard from time to time. Forwarding letter from the present employer indicating Vigilance Clearance and photocopies of the APARs for the last five (5) years duly attested on each page by an officer Not below the level of Under Secretary or equivalent are mandatory for the candidates applying for Deputation post.

8.8 No correspondence from the candidates will be entertained regarding their selection/test/ interview/appointment. Canvassing in any form will disqualify a candidate.

8.9 Any subsequent amendments/modifications etc. will be notified only in the Institute website which the interested candidates should visit frequently.

8.10 All the future correspondence/s, if any, during the selection process shall be made through email and/or by post. Hence, candidates are advised to mention their correct and active email address in the application.

8.11 No interim queries will be entertained.

8.12 AGE shall be reckoned as on the date of closing of Online Application.

8.13 The Institute will not be responsible for any postal delay.

8.14 Candidature of a candidate may be cancelled at any stage during the selection process if s/he is found to be ineligible for applying to the respective post/s.

8.15 THE INSTITUTE RESERVES THE RIGHT TO FILL UP OR NOT FILL UP THE POSTS(S).

9. HOW TO APPLY:

9.1 All applicants have to login to the application portal at www.saha.ac.in (link: ***https://www.saha.ac.in/web/job-opportunities***) for filling up the application form online. The following **self-attested** documents (in PDF format) along with scanned copy of recent photograph and signature are to be uploaded to the portal:

1. Document in support of age (Birth certificate/ Secondary exam admit card or passing certificate/ Passport).
2. Document in support of all the Educational qualifications mentioned in the application form.
3. Document in support of ITI/other relevant qualifications.
4. Document in support of Experience, if applicable.
5. Document in support of online remittance of fee, if applicable.
6. Caste (SC/ST/OBC(NCL)/EWS) Certificate, if applicable.
7. PwBD Certificate, if applicable.
8. Ex-serviceman Certificate, if applicable.
9. **For Deputation**: All documents mentioned above are to be uploaded **except APARs**. APARs for the last five (5) years are **only to be sent with the forwarding letter** from the present employer along with hard copy / print out of the online submitted application form and uploaded supporting documents.

9.2 After submitting the online application, the applicant should save the completed application form as a PDF file. The PDF file is to be emailed along with other documents in a single pdf file (file should be re-named as "Post Code_Application No.") to **recruit.staff@saha.ac.in**, with candidate's name and post name in the subject line.

9.3 The candidates, who are not exempt from paying application fees, will have to pay the requisite fee before filling up the online application form, as transaction reference no. will be required during filling the online application form.

9.4 The candidates who are exempt from paying application fees may mention "Fee Exempted" in appropriate field during filling up the online application form.

9.5 After filling up and submitting the application form online, print out of online submitted application is to be kept for future references.

9.6 Application without requisite fees will be treated as "**REJECTED**".

9.7 Online Application received after last date shall be treated as "**REJECTED**".

9.8 Online Application received without requisite supporting documents shall be treated as "**REJECTED**".

9.9 PDF file of the online application form along with the supporting documents received in the above said email id after the due date as mentioned below shall be treated as "**REJECTED**".

9.10 Hard Copy / Print out of online submitted application received through proper channel (in case of employees of Government/ Quasi Government/ Autonomous Institute/ Public Sector Undertakings etc.) and for DEPUTATION post after the last date of receiving of Hard Copy of the application will also be treated as "**REJECTED**".

9.11 For candidates applying THROUGH PROPER CHANNEL and DEPUTATION: Hard Copy / Print out of online submitted applications along with self-attested requisite supporting documents, duly ink signed and superscripted "Application for the post of _____ and Post Code_____" should be sent to the following address on or before the date mentioned below.

The Registrar, Registrar's Office, Saha Institute of Nuclear Physics, 1/AF, Bidhannagar, Kolkata - 700064.

10. CRUCIAL DATES:

DATE OF OPENING OF ONLINE APPLICATION :	**31.07.2026 (06.00 PM IST)**
LAST DATE OF SUBMISSION OF ONLINE APPLICATION :	**15.09.2026 (3:00 PM IST)**
LAST DATE OF SUBMISSION OF PDF FILE THROUGH EMAIL :	**18.09.2026 (3:00 PM IST)**
LAST DATE OF RECEIPT OF HARD COPY OF THE APPLICATION ALONG WITH REQUISITE DOCUMENTS. Applicable only for the following candidates: 1. Employed in Government/ Quasi-government / Autonomous Institute/ Public Sector Undertakings etc. and applying **through proper channel** 2. Applying for Deputation post	**28.09.2026 (Latest by 3:00 PM IST)**

Advt. No.: SINP/Estt./Advt./11/2026

Date: 31.07.2026 **Registrar**