

GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY BHABHA ATOMIC RESEARCH CENTRE NUCLEAR RECYCLE BOARD-KALPAKKAM



ADVERTISEMENT NO. 01/2019

"Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply"

I) <u>ONLINE APPLICATIONS ARE INVITED FOR STIPENDIARY TRAINEES (CATEGORY –II) FOR TRAINING</u> <u>IN NUCLEAR RECYCLE BOARD (NRB), BARCF, KALPAKKAM & NRB, TARAPUR</u>

CATEGORY-II STIPENDIARY TRAINEES: *Total No. of posts :43 [28 Posts for NRB, Kalpakkam (SC- 06, OBC- 12, UR- 08, EWS- 02) & 15 Posts for NRB, Tarapur (OBC- 03, UR- 11, EWS- 01)

Post	Trade	No. of Posts						Educational/Technical Qualifications		
No.		SC	OBC	UR	PWD	EWS	Total			
1.	Plant Operator	02	03	02	00	00	07	HSC in Science stream (with Physics, Chemistry and Math subjects) with a minimum 60% marks in aggregate.		
2.	Laboratory Assistant	01	02	01	00	00	04	HSC in Science stream (with Physics, Chemistry and Math subjects) with a minimum 60% marks in aggregate OR SSC (with Science and Maths) with a minimum 60 % marks i aggregate PLUS trade certificate in Laboratory Assistant. The candidates should meet any of the following requirements as regards Trade Certificate: 1) NTC (ITI pass out) of two years duration. OR 2) NAC of two years duration under Apprenticeship Trainin Scheme. OR 3) NTC (ITI pass out) of one year duration plus one year wor experience after the completion of course. OR 4) NTC (ITI pass out) of one year duration plus NAC of minimum one year duration under Apprenticeship Trainin Scheme.		
3.	Fitter	00	03	06	00	03	12	For Posts 3 to 9: SSC (with Science and Maths) with a minimum 60 % marks i		
4.	Welder	00	00	02	00	00	02	aggregate PLUS trade certificate in Fitter / Welder / Tu Electrician / Instrument Mechanic/ Electronic Mechanic Mechanic.		
5.	Turner	00	00	01	00	00	01			
6.	Electrician	01	02	01	00	00	04	The candidates should meet any of the following requirements a regards Trade Certificate:		
7.	Instrument Mechanic	01	03	04	00	00	08	 NTC (ITI pass out) of two years duration. OR 		
8.	Electronic Mechanic.	01	02	01	00	00	04	 NAC of two years duration under Apprenticeship Trainin Scheme OR NTC (ITI pass out) of one year duration plus one year wor experience after the completion of course. 		
9.	A/C Mechanic	00	00	01	00	00	01	OR 4) NTC (ITI pass out) of one year duration plus NAC of minimum one year duration under Apprenticeship Training Scheme.		
	Total	06	15	19	00	03	43			

For detailed advertisement visit our website www.barc.gov.in or https://recruit.barc.gov.in

CRITERIA:

1. AGE LIMIT: Minimum 18 Years and Maximum 22 Years as on 07.08.2019.

<u>Note</u>: only date of birth (DOB) indicated in school leaving certificate or equivalent certificate will be accepted. No subsequent request for change in dob shall be entertained.

Upper age limit prescribed above is relaxable as per the Government Rules in vogue :

- Upto a maximum of Five years for SC candidates.
- Upto a maximum of Three years for OBC candidates.
- 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 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 in India.
- Widows, divorced women and women judicially separated from their husbands and who are not re-married are eligible for relaxation in the upper age limit as per Government orders.
- Age relaxation is not applicable for SC/ST/OBC candidates applying against Un-reserved (UR) posts or EWS posts.

2. PHYSICAL STANDARDS:	Minimum Height: 160 cms. Minimum weight : 45.5 Kg (Relaxable if the candidate is otherwise medically fit)
3. SELECTION METHOD:	The selection process will consist of test in 3 stages. (Stage 1 & 2 – Written Test and Stage 3 - Trade /Skill Test). There will be negative marking in the written Examination for incorrect answers.
Stage 1- Preliminary Test : Stage 2- Advanced test :	Questions will be on Mathematics, Science and General Awareness. Candidates clearing Preliminary Test will be eligible for appearing in Advanced Test (<i>Questions will be from the respective trade</i>).
Stage 3- Trade /Skill Test:	Only for those candidates who have cleared the Stage-2 test and will be on <i>go/no-go</i> basis.

4. SCOPE OF TRAINING: Selected candidates will be given training at NRB, Kalpakkam & NRB, Tarapur in various aspects of relevant trades, as per prescribed syllabi of each trade and for meeting stringent requirements of NRB, Kalpakkam & NRB, Tarapur.

The candidates will not have any choice/option for any particular training programme/training place.

5. ABSORPTION AFTER SUCCESSFUL COMPLETION OF TRAINING: Upon successful completion of training, trainees will be considered for absorption in the following grade at the time of appointment depending on their performance during the period of training and interview to be held at the end of the training.

Stipendiary Trainees	Post	Level in the Pay Matrix	Entry Pay
Category-II	TECHNICIAN/B	Level 3	₹ 21700
Cutogory II	TECHNICIAN/C	Level 4	₹ 25500

In addition to entry pay, allowances will be admissible under Central Government Rule applicable for class 'Z' city.

6. BOND: Selected candidates will have to execute a bond to complete the training and serve NRB, Kalpakkam or NRB, Tarapur or any of the constituent Units of DAE, if offered appointment after the training, for a period of 3 years after absorption. A trainee who fails to complete the training or serve the Government for 3 years, if offered appointment, will be liable to pay to the Government a sum equivalent to aggregate amount of stipend received by him during the period of training along with interest thereon.

7. <u>NAT</u>	7. NATURE OF DUTIES							
Post No.	Trade	Nature of duties						
1.	Plant Operator	For NRB, Kalpakkam Post: Operation of Process Plants.						
	L.	For NRB, Tarapur Post: Assistance in Radiochemical Plant Operation.						
2.	Laboratory Assistant	For NRB, Kalpakkam Post: Assistance in Chemical Analytical Works.						
۷.		For NRB, Tarapur Post: Assistance in Radiochemical Laboratory Operation.						
3.	Fitter	For NRB, Kalpakkam Post & NRB, Tarapur Post: For Operation, Fabrication and						
Э.		Maintenance of Systems.						
4.	Welder	For NRB, Kalpakkam Post & NRB, Tarapur Post: Gas Cutting and Welding Works.						
5.	Turner	For NRB, Kalpakkam Post: Machining and Maintenance Works.						
6.	Electrician	For NRB, Kalpakkam Post & NRB, Tarapur Post: Erection, Operation and Maintenance of Electrical Equipments and Auxiliaries in Sub-station and other Installations.						

7.	Instrument Mechanic	For NRB, Kalpakkam Post: Maintenance of process instruments. For NRB, Tarapur Post: Operation and Maintenance of Instrumentation System.
8.	Electronic Mechanic	For NRB, Kalpakkam Post: Fabrication, Maintenance and Operation of Electronic equipment/telecommunication section.
9.	A/C Mechanic	For NRB Tarapur Post: Operation and Maintenance of Mechanical Utility System.

II) <u>ONLINE APPLICATIONS ARE INVITED FOR THE FOLLOWING POSTS IN NRB, KALPAKKAM THROUGH</u> <u>DIRECT RECRUITMENT:</u> Total No. of posts :04 (UR-02, PWD-01, EWS-01)

		No. of posts				_		
Post No.	Name of the Post	SC	OBC	UR	PWD	EWS	Total	Educational / Technical Qualification
DR/01	Technician/C (Boiler Operator)	00	00	02	00	01	03	SSC + I Class Boiler Attendant's Certificate issued by the Competent Authority.
DR/02	Technician/B (Painter)	00	00	00	01 [**HH (PD)]	00	01	 SSC (with Science and Maths) with a minimum 60 % marks in aggregate PLUS trade certificate in Painter. The candidates should meet any of the following requirements as regards Trade Certificate: NTC (ITI pass out) of two years duration. OR OR 2) NAC of two years duration under Apprenticeship Training Scheme OR NTC (ITI pass out) of one year duration plus one year work experience after the completion of course. OR 4) NTC (ITI pass out) of one year duration plus NAC of minimum one year duration under Apprenticeship Training Scheme.
	TOTAL	00	00	02	01	01	04	

Note:

** For DR/02 post is identified for Persons with disability-Hearing Handicapped (HH) [Partially Deaf (PD)]

'Hearing Impairment' means loss of 60 decibels or more in the better ear in the conversational range of frequencies.

CRITERIA:

1. AGE LIMIT:

- i) For DR/01 & DR/02: Minimum 18 years and Maximum 25 Years as on 07.08.2019
- <u>Note</u>: only date of birth (DOB) indicated in school leaving certificate or equivalent certificate will be accepted. No subsequent request for change in dob shall be entertained.

Upper age limit prescribed above is relaxable as per the Government Rules in vouge :

- a) For departmental candidates (Central Government Civilian employees) with 3 years continuous service in the same line or allied cadre, upper age limit will be upto 40 years for General candidates, 43 years for OBC candidates and 45 years for SC candidates.
- b) For Post DR/02 Upto Ten years for Physically Challenged UR candidates, Fifteen years for Physically Challenged SC candidates and Thirteen years for Physically Challenged OBC candidates.
- c) Widows, divorced women and women judicially separated from their husbands and who are not re-married are eligible for relaxation in the upper age limit as per Government orders.
- d) Relaxation for Ex-Servicemen will be as per Govt. orders.
- e) 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 the 1st day of January, 1980 to 31st day of December, 1989.
- f) Relaxation in the upper age limit of 5 years shall be admissible to children/family members of those who died in the 1984 riots in India.

2. <u>SELECTION METHOD:</u>

i) For **DR/01 & DR/02** selection procedure will be same as for the posts of <u>CATEGORY-II STIPENDIARY TRAINEES</u> (*mentioned at Sl. No. 3 of CRITERIA in page No 2*).

3. <u>EMOLUMENTS :</u>

Post	Level in the Pay Matrix	Entry Pay
Technician / C	Level 4	₹ 25500
Technician/B	Level 3	₹21700

In addition to entry pay, allowances will be admissible under Central Government Rule applicable for class 'Z' city.

4. <u>NATURE OF DUTIES:</u>

Post No.	Name of the post	Nature of Duties	
DR/01	Technician / C (Boiler Operator)	Operation of boilers.	
DR/02	Technician / B (Painter)	Painting.	

GENERAL INSTRUCTIONS:

- 1. The vacancies shown above are provisional and subject to variation. The filling up of vacancies indicated in the advertisement is also subject to the approval of Competent Authority and may not be filled up if decided otherwise in terms of the orders issued by the Government from time to time.
- 2. Candidates empanelled under WAIT LIST will be offered appointment ONLY in case candidate from the MAIN LIST does not join.
- 3. The validity of operation of wait-list will be one year from the date of preparation of the Select Panel.
- 4. The candidates will be given a choice to answer the questions in written exam/trade test in English/Hindi.
- 5. Candidates are required to have a valid-e-mail ID and Mobile Number. It should be kept active during the entire currency of recruitment.
- 6. The nature of duties to be performed by the above categories involves working in round the clock shift duties, in operational plants and areas .
- 7. The eligibility criteria including the period of experience as prescribed in the advertisement will be determined with reference to the last date of receipt of applications (as applicable).
- 8. SC/ST outstation candidates called for written examination will be paid to and fro travelling allowance of second-class Railway fare by the shortest route (subject to production of tickets) as per rules. However, Traveling Allowance is not admissible to those SC/ST candidates who are already in Central/State Government services, Central/State Government Corporation, Public Sector Undertakings, Local Government Institutions and Panchayats and/or availing the concession from Railways, if any, for undertaking journey for attending written examination. TA forms can be downloaded from https://recruit.barc.gov.in /Job Application/ Download Forms/TA claim form. TA reimbursement will be subject to the production of self attested copy of SC/ST Caste certificate and tickets.
- 9. Before applying for the post(s) against this advertisement, candidates should satisfy themselves that they fulfill all the eligibility norms including age, educational qualification(s). Candidates shall ensure that they fill in the correct information. Candidates who furnish false information will be disqualified for written exam. NRB, Kalpakkam and NRB, Tarapur further reserves the right to reject the candidature of any applicant at any stage.
- 10. NRB, Kalpakkam and NRB, Tarapur reserves the right to fill up the post or even to cancel/ restrict/ modify / alter the whole process of recruitment without issuing any further notice or assigning any reason thereof.
- 11. Posting of the selected candidates would be at the discretion of the Competent Authority as per the availability of vacancies. They are liable to serve in any part of India, in any constituent unit of the Department of Atomic Energy.
- 12. Candidates working under the Central/State Government, Public Sector Undertakings, Autonomous Bodies etc., after the submission of the Online application, should submit the hard copy of the application through proper channel to Administrative Officer-III, NRB, BARCF, Kalpakkam-603102. They are also required to submit "NO OBJECTION CERTIFICATE" at the time of written examination, failing which, they will not be allowed to appear for the written examination.
- 13. Candidates belonging to SC/ST/OBC/EWS category should clearly indicate the same in the application(even when applying for UR vacancy) and should furnish proof of the same in the specified format at the time of written test/skill test (as applicable) failing which they will be treated as Unreserved (UR) and subsequent representations for change of community status will not be entertained.
- 14. <u>At the time of Screening Test/Written Test/Skill Test, candidate must bring a print out of the online application and admit card (to be downloaded from the website) along with the documents in support of identity proof (Aadhar Card/PAN Card/Driving License/Voter Card) in original and self attested copies of all relevant documents as mentioned in the advertisement.</u>
- 15. Candidates who have not acquired/will not acquire the Educational qualification as on the **CLOSING DATE** of receipt of application (07/08/2019) will not be eligible and need not apply.
- 16. In case the Universities/Board, award grades /CGPA/OGPA, the same will have to be indicated as equivalent percentage of marks as per the norms adopted by that University/Board. In the absence of the same the candidature will not be considered.

- 17. The applicants would be admitted to the examination on the basis of the information furnished by them in their application form and verification of the documents produced by them. In case it is found at a later stage that the information furnished by an applicant is false or an applicant does not fulfill any of the eligibility conditions, the candidature of such applicant would be cancelled and no correspondence in this regard would be entertained. Issuance of an admit card for the examination will not confer any right for appointment. Appointment will be solely subject to fulfillment of all eligibility conditions.
- 18. The applicants are requested to visit constantly our website <u>www.barc.gov.in</u> or <u>https://recruit.barc.gov.in</u> for current information related to this advertisement.
- 19. Compensatory time for persons with disabilities shall be provided as per the extant orders of Government of India. Ex-servicemen who have already secured employment in civil side under Central Government in Group C posts on regular basis after availing of the benefits of reservation given to ex-servicemen for their re-employment are NOT ELIGIBLE for claiming benefits of reservation under ex-servicemen category.

20. ALL WRITTEN EXAMINATIONS/SKILL TEST/TRADE TEST WILL BE CONDUCTED IN CHENNAI AND MUMBAI CENTRES ONLY AND APPLICANTS CAN SELECT ANY ONE OF THE CENTRES.

HOW TO APPLY:

- 1. Applications will be accepted ON-Line ONLY. The facility of online application will be opened from 08/07/2019 to 07/08/2019.
- 2. For online submission of application, please visit the website <u>https://recruit.barc.gov.in</u>. Candidates are advised to read instructions given on home page of our website by clicking the option "*How to apply*".
- 3. Only one application is acceptable for one post. If candidate wishes to apply for more than one post, separate application should be submitted online for each post.
- 4. Candidates are advised to submit the ONLINE application well in advance without waiting for the Closing date.

APPLICATION FEE: ₹ 100

- Fee is exempted for candidates belonging to SC/ST category, PWD candidates, Ex-servicemen and Women candidates.
- The Application number generated after the submission of the application is required to make the online payment of the application fee and hence submission of application is mandatory before the online payment of application fees. However, fee NOT paid will be treated as incomplete application and hence will be rejected.
- For payment of fee, candidates should click on the 'Make Payment' option under the 'My Account' menu. The Application number generated while submission of application can be selected from the Drop-down box and on clicking the 'submit' button candidates can go to the next pages for making the online payment.
- Detailed guidelines for payment of application fee is available under the menu "How to Apply \rightarrow Payment of fees".
- Fee once paid shall not be refunded under any circumstances and cannot be held in reserve for any other recruitment.

• Application fee should be paid on or before the last date of receipt of online applications.

NOTE: The candidates are required to bring printout of online application, Admit card (to be downloaded from the website) & <u>original</u> certificates along with the self attested copies of certificates mentioned below at the time of written exam.

COPIES OF CERTIFICATES:

At the time of written examination, candidates should submit along with their application an attested SINGLE COPY of the certificates in support of :

- 1. Educational/ Technical qualifications[supported by appropriate mark sheet indicating the subjects offered at the examinations and experience (as applicable)]
- 2. Date of birth/Proof of age.
- 3. SC/ST 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. (As per the format given at **Annexure-1*).
- 4. OBC candidate's caste certificate should be issued by authorized authority in the prescribed format with non-creamy layer certificate and the caste/community should have been included in the Central lists of Other Backward Caste. The crucial date for determining the OBC non-creamy layer certificate will be the *closing date of on-line application* (07/08/2019). The OBC candidates should also enclose self declaration of non-creamy layer status in the format as given in **Annexure-2*.
- 5. OBC for the purpose of AGE RELAXATION AND RESERVATION will mean "persons of OBC categories not belonging to the Creamy Layer" as defined in Government of India, Department of Personnel & Training OM No.36012/22/93-Estt.(SCT) dated 08.09.93, modified vide Government of India, Department of Personnel & Training OM No.36033/3/2004-Estt.(Res) dated 09.03.2004 and 14.10.2008, and latest modification vide Government of India, Department of Personnel & Training OM No.36033/1/2013-Estt.(Res) dated 27.05.2013 and latest modification vide Government of India, Department of Personnel and Training OM No. 36033/1/2013-Estt (Res.) dated 13/09/2017 (as per the format given in **Annexure-3*).
- 6. Disability Certificate from the appropriate authority regarding physical disability [as per the format given at **Annexure-4* (applicable to persons with disability)].
- 7. Proof of the effect that they have been affected by 1984 riots (as applicable).

- 8. Certificate regarding domiciled in Kashmir Division from 01.01.1980 to 31.12.1989 (if claiming age relaxation for Kashmir division).
- 9. EWS (Economically Weaker Section) Reservation: Candidates who are not covered under the scheme of reservation for SC/ST/OBC and whose family gross annual income is below Rs.8 Lakh (Rupees eight lakh) are to be identified as EWS for benefit of reservation for EWS. The income shall also include income from all sources i.e. salary, agriculture, business, profession etc. for the financial year prior to the year of application. Also candidates whose family owns or possesses any of the following assets shall be excluded from being identified as EWS, irrespective of family income:

i. 5 acres of agricultural land and above;

ii. Residential flat of 1000 sq. ft. and above;

iii. Residential plot of 100 sq. yards and above in notified municipalities;

iv. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

The property held by a "Family" in different locations or different places/cities would be clubbed while applying the land or property holding test to determine EWS status.

The term "Family" for this purpose will include the person who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority. The Income and Asset Certificate issued by any one of the following authorities in the prescribed format as given in **Annexure** * shall only be accepted as candidate's claim as belonging to EWS:

a) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/1stClass Stipendiary Magistrate/Sub-Divisional Magistrate/Taluk Magistrate/Executive Magistrate/Extra Assistant Commissioner

b)Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate

c) Revenue Officer not below the rank of Tehsildar and

d) Sub-Divisional Officer of the area where the candidate and/or his family normally resides.

The candidates applying against the vacancies reserved for EWS must possess Income and Asset Certificate as on closing date of registration of application. Further, these candidates are also required to produce valid Income and Asset Certificate during document verification. In case of non-compliance to these stipulations, their claim for reserved status under EWS will not be entertained and the candidature / application of such candidates, if fulfilling all the eligibility conditions for General (UR) category, will be considered under General (UR) vacancies only.

EWS status as on the closing date for online application for the advertisement shall only be considered for availing reservation benefits, if eligible. Any change in the community/EWS status of the candidate thereafter shall not be entertained.

10. Any other relevant certificates (as applicable).

*Annexures can be downloaded by following the link <u>https://recruit.barc.gov.in</u>/ Job Application/ Download Forms

IMPORTANT REQUIREMENT FOR PHYSICAL DISABILITY CERTIFICATE

- 1. According to the persons with disabilities (Equal Opportunities, Protection of Rights and Full Participation) Rules, 1996 notified on 31.12.1996 by the Central Government in exercise of the powers conferred by sub-section (1) and (2) of Section 73 of the Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 (1 of 1996)], a disability certificate shall be issued by a Medical Board duly constituted by the Central or a State Government. The Central/State Government may constitute a Medical Board consisting of at least three members, out of which, at least, one member shall be a Specialist from the relevant field.
- 2. The certificate would be valid for a period of 5 years for those whose disability is temporary. The Medical Board shall indicate the period of validity of the certificate where there are chances of variation in the degree of disability. For those who acquired permanent disability, the validity can be shown as permanent. On representation by the applicant, the Medical Board may review its decision having regard to all the facts and circumstances of the case and pass such orders in the matter as it thinks fit.
- 3. Those SC/ST/OBC persons with disabilities selected on their own merit without relaxed standards along with other candidates will be considered against unreserved vacancies provided the post is identified for persons with disability of relevant category (as applicable).

ADDITIONAL BENEFITS:

- In addition to the normal Pay and Allowances as admissible under rules, the employees of the Department of Atomic Energy are entitled for:
- Exciting working environment.
- Promotions for technical higher grades are covered under the Merit Promotion Scheme of DAE.
- Healthcare for self and family members.
- Attractive performance related incentives.
- Attractive professional update allowance.

Selected candidates, on their appointment, will be governed by the National Pension System (NPS)

WARNING:

- 1. Applications which are not in conformity with the requirement will be rejected. Merely fulfilling of requirements as laid down in the advertisement does not qualify a candidate for selection. No correspondence will be entertained with candidates not selected for appointment.
- 2. Candidates will be shortlisted for Written Examination/Skill Test on the basis of the information provided by them in their online application. They must ensure that such information is true. If at any stage, it is found that the information given by them or any claim made by them in their online application is false, their candidature will be liable to be rejected and also liable for any other appropriate action as deemed fit.

RECORDS OF THE NON-SELECTED CANDIDATES SHALL NOT BE PRESERVED BEYOND 6 MONTHS FROM THE DATE OF PUBLICATION OF SELECT LIST.

CANVASSING IN ANY FORM SHALL BE A DISQUALIFICATION

CHECK LIST FOR THE CANDIDATES

(to be attached to the application and submitted at the time of Written examination/ Document verification) Put X in the boxes applicable

Self attested copy of each of the following certificate/mark sheet is attached

a.	Printout of online application	:	
b.	Printout of admit card	:	
c.	Date of Birth / Proof of age	:	
d.	Caste Certificate (SC/ST/OBC- <i>if applicable</i>)	:	
e.	Educational & professional qualifications (Mark list/Board/Diploma/Degree Certificates)	:	
f.	Experience certificate, <i>if any</i>	:	
g.	No Objection Certificate(<i>if applicable</i>)	:	
h.	Disability Certificate (<i>if applicable</i>)	:	
i.	EWS certificate (<i>if applicable</i>)	:	
j.	Any other relevant certificate (<i>if applicable</i>)	:	
k.	Check list attached	:	

Signature of the candidate

I