



भारता परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE

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



ADVERTISEMENT NO. 01/2017

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

I) ONLINE APPLICATIONS ARE INVITED FOR STIPENDIARY TRAINEES CATEGORY –II FOR TRAINING IN NUCLEAR RECYCLE BOARD (NRB), BARCF, KALPAKKAM.

CATEGORY-II STIPENDIARY TRAINEES : Total No. of posts :86 (SC- 16 , OBC- 24, UR-45 and PWD-01)							
Post No.	Trade	No. of Posts					Educational/Technical Qualifications
		SC	OBC	UR	PWD	Total	
1.	Plant Operator/ Health Physics Assistant (HP)	09	11	12	00	32	HSC in Science stream (with Physics, Chemistry and Maths subjects) with a minimum 60% marks in aggregate.
2.	Laboratory Assistant	00	01	04	01 [* HH(PD)]	06	HSC in Science stream (with Physics, Chemistry and Maths subjects) with a minimum 60% marks in aggregate. OR SSC (with Science and Maths) with a minimum 60 % marks in 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 Training Scheme. OR 3) 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.
3.	Fitter	03	08	13	00	24	<p style="text-align: center;"><u>For Posts 3 to 9:</u></p> SSC (with Science and Maths) with a minimum 60 % marks in aggregate PLUS trade certificate in Fitter / Welder / Turner/ Electrician/ Instrument Mechanic/ Electronic Mechanic/Machinist. 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 Training Scheme OR 3) 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
4.	Welder	00	00	01	00	01	
5.	Turner	00	00	02	00	02	
6.	Electrician	03	02	07	00	12	
7.	Instrument Mechanic	01	01	03	00	05	
8.	Electronic Mechanic.	00	01	01	00	02	

9.	Machinist	00	00	02	00	02	minimum one year duration under Apprenticeship Training Scheme.
Total		16	24	45	01	86	

Educational/Technical Qualifications should be from a recognized University/Board of Technical Education of Central or State Government.

Note:

* For Post No.2 one 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.

Total duration of training period : Two years

Stipend during training : ₹ 6200/- per month for the 1st year and ₹ 7200/- for the 2nd year.

CRITERIA:

1. AGE LIMIT: Minimum 18 Years and Maximum 22 Years as on 31/01/2017

NOTE: ONLY DATE OF BIRTH 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.
- For Post No.2 – Upto Ten years for Physically Challenged UR candidates, Fifteen years for Physically Challenged SC/ST candidates and Thirteen years for Physically Challenged 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.

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 : Questions will be on Mathematics, Science and General Awareness.

Stage 2- Advanced test : Candidates clearing Preliminary Test will be eligible for appearing in Advanced Test (*Questions will be from the respective trade*).

Stage 3- Trade /Skill Test: **Only** for those candidates who have cleared the **Stage-2** test and will be on *go/no-go* basis.

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

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
	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 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. NATURE OF DUTIES

Post No.	Trade	Nature of duties
1.	Plant Operator/ Health Physics Assistant	Operation of Process Plants. / Collection of samples monitoring areas and assisting Health Physicist etc.
2.	Laboratory Assistant	Assistance in Chemical Analytical Works.
3.	Fitter	Operation, Fabrication and Maintenance of Systems.
4.	Welder	Gas Cutting and Welding Works.
5.	Turner	Machining and Maintenance Works.
6.	Electrician	Erection, Operation and Maintenance of Electrical Equipments and Auxiliaries in Sub-station and other Installations.
7.	Instrument Mechanic	Maintenance of process instruments.
8.	Electronic Mechanic	Fabrication, Maintenance and Operation of Electronic equipment/telecommunication section.
9.	Machinist	Operation of Milling, Drilling, Lathe and Shaping Machine etc.

II) ONLINE APPLICATIONS ARE INVITED FOR THE FOLLOWING POSTS IN NRB, KALPAKKAM THROUGH DIRECT RECRUITMENT: Total No. of posts :13 (SC-03, OBC- 03, PWD-01, UR-06)

Post No.	Name of the Post	No. of posts				Total	Educational / Technical Qualification
		SC	OBC	UR	PWD		
DR/01	Technician/C (Boiler Operator)	00	00	03	00	03	SSC + I Class Boiler Attendant's Certificate issued by the Competent Authority.
DR/02	Upper Division Clerk	03	03	03	01 **OH(OL/OA)	10	A degree (Graduate) in Arts, Science or Commerce of a recognized university or equivalent with an aggregate of 50% marks. Desirable Qualifications: a) Minimum speed of 30 w.p.m in typewriting in English. b) Knowledge of Computer Application, Data Entry & Data Processing.
TOTAL		03	03	06	01	13	

**OH-Orthopedically Handicapped: OL- one leg affected, OA- one arm affected.

For post DR/02, 1 post is identified for persons with Disability [PWD- OH(OL/ OA)]

Note: Physical deformity should not be less than 40 percentage.

CRITERIA:**1. AGE LIMIT:**

- i) For DR/01: Minimum 18 years and Maximum 25 Years as on 31/01/2017
 ii) For DR/02: Minimum 18 years and Maximum 27 Years as on 31/01/2017

NOTE: ONLY DATE OF BIRTH 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 :

- a) Upto a maximum of Five years for SC candidates.
 b) Upto a maximum of Three years for OBC candidates.
 c) For Post No. DR/02: Upto Ten years for Physically Challenged UR candidates, Fifteen years for Physically Challenged SC/ST candidates and Thirteen years for Physically Challenged OBC candidates.
 d) 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.
 e) 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.
 f) Relaxation for Ex-Servicemen will be as per Govt. orders.
 g) 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.
 h) 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. SELECTION METHOD:

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

ii) For DR/02 selection will be made on the basis of qualifying in the following written examination.

Written Test : Level – I (Objective type test covering GK, Arithmetic, language skills etc)

Level – II (Descriptive Written test to test English and comprehension.)

Candidates qualifying the Level I will be eligible for appearing in Level II Examination.

3. EMOLUMENTS :

Post	Level in the Pay Matrix	Entry Pay
Technician / C	Level 4	₹ 25500
Upper Division Clerk	Level 4	₹ 25500

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

4. NATURE OF DUTIES:

Post No.	Name of the post	Nature of Duties
DR/01	Technician / C (Boiler Operator)	Operation of boilers.
DR/02	Upper Division Clerk	Administrative work, noting/drafting in accordance with rules and regulations/guidelines and procedures. Preparing of reports and computer data processing, Maintaining of Files and Assistant dairy. Clerical work in Accounts, Administration & other Divisions.

II) GENERAL INSTRUCTIONS:

- 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.
- The validity of operation of wait-list will be one year from the date of preparation of the Select Panel.
- The nature of duties to be performed by the above categories involves working in round the clock shift duties, in operational plants and areas (Except DR-02).
- 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).

5. 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 www.barcrecruit.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.
6. Candidates shall ensure that they fill in the correct information. Candidates who furnish false information will be disqualified for written exam. NRB, Kalpakkam further reserves the right to reject the candidature of any applicant at any stage.
7. NRB, Kalpakkam 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.
8. 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.
9. 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 to their office concerned and "NO OBJECTION CERTIFICATE" should be submitted at the time of written examination, failing which, they will not be allowed to appear for the written examination.
10. Candidates who have not acquired/will not acquire the Educational qualification as on the **CLOSING DATE** of receipt of application (**31/01/2017**) will not be eligible and need not apply.
11. 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.
12. 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. They are therefore advised to ensure that they fulfill all eligibility conditions before applying. 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.
13. The applicants are requested to visit constantly our website www.barcrecruit.gov.in; www.barc.gov.in for current information related to this advertisement.
14. 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.
15. **ALL WRITTEN EXAMINATIONS/SKILL TEST/TRADE TEST WILL BE CONDUCTED IN CHENNAI CENTRE ONLY**

HOW TO APPLY:

1. **Applications will be accepted ON-Line ONLY.** The facility of online application will be opened from **07/01/2017** to **31/01/2017**.
2. For online submission of application, please visit the website www.barcrecruit.gov.in. 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

1. Fee is exempted for candidates belonging to SC/ST category, PWD candidates, Ex-servicemen and Women candidates.
2. With regard to application fee, the candidate may download the three fold challan from the website www.barcrecruit.gov.in and make the payment in any branch of State Bank of India. The portion of the challan marked "Institution copy" should be submitted by the candidate at the time of document verification.
3. After submission of online application, details of payment of fees may be uploaded in '[www.barcrecruit.gov.in / MyAccount/ApplicationFee](http://www.barcrecruit.gov.in/MyAccount/ApplicationFee)'. **Challan date should not be later than 31/01/2017.**
4. Fee once paid shall not be refunded under any circumstances and cannot be held in reserve for any other examination.

NOTE: The candidates are required to bring printout of online application, Admit card (to be downloaded from the website) & original 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** (31/01/2017). 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.360331/1/2013-Estt.(Res) dated 27.05.2013 (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. Any other relevant certificates (as applicable).

*Annexures can be downloaded by following the link www.barcrecruit.gov.in/ 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: 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.

RECORD 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-*if applicable*) :
- e. Educational & professional qualifications (Mark list/Board/Diploma/Degree Certificates) :
- f. Experience certificate, *if any* :
- g. No Objection Certificate(*if applicable*) :
- h. Disability Certificate (*if applicable*) :
- i. Any other relevant certificate (*if applicable*) :
- j. Check list attached :

Signature of the candidate

www.nmk.co.in

Cash Voucher

Bank's Copy



Branch (Code No. _____)
ADVT. NO. 1/2017 - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____

Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Post No. _____

Head	Amount	Credit to
Application Fees	₹ 100.00	31519633821
Bankers Charges	₹ 50.00	98353XXXXXX
Total	₹ 150.00	

Amount in words Rupees One Hundred and Fifty Only

Signature of the Candidate/ Remitter

For Receiving Branch use only

CHALLAN NO.

SEAL / DATE

AUTHORISED SIGNATORY

Cash Voucher

Institute's Copy



Branch (Code No. _____)
ADVT. NO. 1/2017- Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____

Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Post No. _____

Head	Amount	Credit to
Application Fees	₹ 100.00	31519633821
Bankers Charges	₹ 50.00	98353XXXXXX
Total	₹ 150.00	

Amount in words Rupees One Hundred and Fifty Only

Signature of the Candidate/ Remitter

For Receiving Branch use only

CHALLAN NO.

SEAL / DATE

AUTHORISED SIGNATORY

Cash Voucher

Candidate's Copy



Branch (Code No. _____)
ADVT. NO. 1/2017 - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____

Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Post No. _____

Head	Amount	Credit to
Application Fees	₹ 100.00	31519633821
Bankers Charges	₹ 50.00	98353XXXXXX
Total	₹ 150.00	

Amount in words Rupees One Hundred and Fifty Only

Signature of the Candidate/ Remitter

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CHALLAN NO.

SEAL / DATE

AUTHORISED SIGNATORY