



GOVERNMENT OF INDIA
ATOMIC ENERGY REGULATORY BOARD
NIYAMAK BHAVAN, ANUSHAKTINAGAR, MUMBAI – 400 094



Advertisement No: AERB/01/2018

Last date for receipt of applications: 31.10.2018

‘AERB STRIVES TO HAVE A WORKFORCE THAT REFLECTS GENDER BALANCE AND WOMEN CANDIDATES ARE ENCOURAGED TO APPLY.’

Atomic Energy Regulatory Board (AERB), Government of India organisation, carries out regulatory and safety functions concerning establishment and utilisation of nuclear facilities and use of radioactive sources and radiation generating equipment in accordance with the provisions of the Atomic Energy Act 1962. The mission of AERB is to ensure the use of ionizing radiation and nuclear energy in India does not cause undue risk to the health of people and the environment. The regulatory programme involves stipulating safety requirements, performing safety reviews, issuance of regulatory consents, conducting regulatory inspections throughout the life cycle of the nuclear and radiation facilities and imposing enforcement measures, performing safety analysis and research etc. as necessary.

AERB has its Headquarters at Mumbai and regional offices at Chennai, Delhi and Kolkata. AERB has its Safety Research Institute at Kalpakkam, Tamil Nadu. The selected candidates may be posted to any part of India.

Atomic Energy Regulatory Board (AERB) invites applications for the following posts:

Category	Scientific Officer (SO) / Technical Officer (TO) Grade ‘G’ / ‘F’ / ‘E’ / ‘D’/’C’
Number of Posts	20 (Twenty) : [12 with Engineering disciplines in Grades G/F/E/D and 8 with MSc and Diploma in Radiation Physics in Grades in E/D/C]
Disciplines & Qualifications ¹ for 12 Engineering posts	Mechanical / Electrical / Chemical/ Nuclear /Civil (Geo-technical)/ Instrumentation and Control/ Electronics B. Tech./B.E. in the above disciplines OR M. Tech. or M.E. (after B. Tech/B.E./ M.Sc) in the related fields of the above disciplines, as applicable OR Ph.D in the related fields of the above disciplines
Field of Experience (Essential)	Engineering Background: (i) Research & Development/Design & Engineering /Construction/Commissioning/ Operation of Nuclear Power Plants, Nuclear Facilities and/or similar institutions OR (ii) Quality Assurance/ Pre-service inspection, In-service Inspection/ Non-Destructive Examination / Welding, pressure vessel and piping/ Lasers/ Computer based systems and programmable hardware devices/ Independent verification and validation etc. for high technology applications.
Disciplines & Qualifications for	M.Sc. Physics with Diploma in Radiation Physics (Dip. RP) from BARC, Mumbai or courses with equivalent syllabus

<p>8 posts for MSc with Diploma in Radiation Physics (including 5 posts at SO/C level) [SC – 2, ST – 1, OBC -1, UR – 1: Total – 5]</p> <p>Field of Experience² (Essential)</p> <p>Field of Experience² (Desirable):</p> <p>Preferable additional qualification(s)</p>	<p>Science Background:</p> <p>Use of radioactive sources and/or radiation generating equipment in medical / industrial research applications.</p> <p>Fracture mechanics, Pumps/valves, Vibration, Hydrology, Corrosion, Environmental testing, Vendor Inspection for manufacturing, Human, Organisation and Technical Factors (HOT), Social behaviour, Industrial psychology, Organisational ethics, Communications, Familiarization with industrial, environmental, labour and nuclear laws</p> <p>Diploma or certificate in NDT / Human Factors/ Communications / Law</p>																		
<p>Pay Structure:</p> <table border="1"> <thead> <tr> <th>SO/TO</th> <th>Pay Matrix Level</th> <th>Entry Pay</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>Pay Matrix Level - 10</td> <td>56100/-</td> </tr> <tr> <td>D</td> <td>Pay Matrix Level - 11</td> <td>67700/-</td> </tr> <tr> <td>E</td> <td>Pay Matrix Level – 12</td> <td>78800/-</td> </tr> <tr> <td>F</td> <td>Pay Matrix Level - 13</td> <td>123100/-</td> </tr> <tr> <td>G</td> <td>Pay Matrix Level – 13 A</td> <td>131100/-</td> </tr> </tbody> </table> <p>Other Incentives: Candidates with exceptional qualities may be given additional increments (maximum 5) at the time of appointment.</p> <p>Application Fee: Rs. 500/-; No fee for women candidates and for certain exempted categories</p> <p>For detailed Advertisement and Online Application please visit AERB website: www.aerb.gov.in</p>		SO/TO	Pay Matrix Level	Entry Pay	C	Pay Matrix Level - 10	56100/-	D	Pay Matrix Level - 11	67700/-	E	Pay Matrix Level – 12	78800/-	F	Pay Matrix Level - 13	123100/-	G	Pay Matrix Level – 13 A	131100/-
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Educational qualifications and work experience: Please refer Table-1, 2

Table-1: Scientific Officers (SO)/Technical Officers (TO) with Engineering Background

Educational Qualifications	Minimum no. of years of Work Experience			
	SO(G)/ TO(G) ³	SO(F)/ TO(F) ³	SO(E)/ TO(E) ³	SO(D)/ TO(D) ³
M. Tech / M.E (after B.Tech/B.E or M.Sc)/ PhD ⁴ :with minimum 60% marks in final year examination(s)	17	12	6	2
B.Tech/ B.E/ PhD ⁴ : With minimum 60% marks in final year examination(s)	19	14	9	4

Table-2: Scientific Officers (SO) with Science Background

Educational Qualifications	Minimum no. of years of Work Experience		
	SO(E) ⁵	SO(D) ⁵	SO(C)
M.Sc Physics with Diploma in Radiation Physics (Dip. RP) from BARC, Mumbai or courses with equivalent syllabus: with minimum 60% marks in final year examination(s)	9	4	0

Footnotes:

- 1 Induction at SO/TO (F) level and above will be done for candidates having specialized experience in scientific, technological or professional fields.
- 2 Number of years of experience required are given in Table-1&2.
- 3 Candidates having nuclear technology background (from any of BARC Training School, PhD/Master Degree in Nuclear Engineering) will be considered for appointment as Scientific Officers. Experts in other fields will be appointed as Technical Officers who can be re-designated as Scientific Officers after they meet the norms in this regard.
- 4 Relaxation in number of years of experience by two years is allowed to candidates with PhD.
- 5 Relaxation in number of years of experience by two years is allowed to candidates with Radiation Safety Engineering background from BARC Training School.

I. Age Limit:

S. NO.	Name of the Post	Age limit
1.	Scientific Officer/Technical Officer (G/F)	≤ 50 years
2.	Scientific Officer/Technical Officer (E)	≤ 45 years
3.	Scientific Officer/ Technical Officer (D)	≤ 40 years
4.	Scientific Officer (C)	≤ 35 years ≤ 38 years for OBC ≤ 40 years for SC/ST

Note: The crucial date for determining the age limit shall be the closing date for the receipt of the applications from candidates in India (other than those in Andaman and Nicobar Islands & Lakshadweep).

Upper age limit prescribed above is relaxable as under:

1. Up to a maximum of five years for SC/ST candidates & three years for OBC candidates for the post of Scientific Officer 'C'.
2. 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 provided that the relaxation in the upper age limit for appearing at any examination shall be subject to the maximum number of chances permissible under the relevant rules.

3. Relaxation in the upper age limit of 5 years shall be admissible to children/family members of those who died in the 1984 riots.
4. Relaxation in the upper age limit of 5 years shall be admissible to regular Government Servants working in posts which are in the same line or allied cadre.
5. Relaxation in the upper age limit of 5 years shall be admissible to Departmental candidates who have rendered not less than three years continuous service in Central Government in the same line or allied cadre.
6. Widows, divorced women and women judicially separated from their husbands and who are not re-married are eligible for relaxation in upper age limit as per government orders.
7. Age relaxation is not applicable for SC/ST/OBC candidates applying against Un-reserved (UR) posts.

II. How to Apply:

1. Applications will be accepted on-line only.
2. For detailed information and on-line application, please log in to AERB website www.aerb.gov.in.
3. The facility of online application will be opened from 1.10.2018 to 31.10.2018.

III. Application Fee:

Application fee is Rs. 500/-. Mode of payment of the Application Fee is through online. Fee is exempted for candidates belonging to SC/ST, ex-servicemen and women categories. 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 the receipt of online applications.

IV. General Conditions:

1. The vacancies shown above are provisional and subject to variation. The filling up of vacancies indicated in the advertisement is subject to the availability of suitable candidates and also subject to the approval of Competent Authority and may not be filled up if decided otherwise in terms of the orders issued by Government of India from time to time.
2. The eligibility criteria including the period of experience (as applicable) as prescribed in the advertisement will be determined with reference to the last date of receipt of applications.
3. Candidates should ensure that they fill in the correct information. Candidates who furnish false information will be disqualified for screening test/interview.
4. The candidates are required to produce printout of online application, admit card (to be downloaded from the website) and submit the same with original certificates along with the attested copies (self-attested) of all relevant documents in support of date of birth, educational qualification (certificates & mark sheets), caste, experience certificate, etc. only at the time of interview. **Candidates who report for the interview without any of the supporting documents will not be allowed to appear before the interview committee.**
5. 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 routed through proper channel to Chief Administrative Officer, Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai – 400 094. They are also required to submit a '**NO OBJECTION CERTIFICATE**' from the employer at the time of Interview. If candidates fail to submit 'NOC' at the time of interview, they will not be allowed to appear for the interview.
6. In case Universities / Boards award letter grades /CGPA/OGPA/SGPA, 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 for interview.
7. Candidates belonging to SC/ST/OBC 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 interview failing which they will be treated as Unreserved (UR) and subsequent representations for change of community status will not be entertained.
8. Candidates will be called for technical interview based on their academic & professional qualifications and experience in the relevant field. Final selection will be based on the performance in the interview.
9. Interview: Only the screened-in applicants will be called for interview. Mere fulfilment of requirements as laid down in the advertisement does not entitle a candidate to be called for interview. No correspondence will be entertained if not called for interview.

10. The candidates called for Interview from outstations will be eligible for to and fro rail fare by Second Class/ Sleeper Class by the shortest route or actual fare paid whichever is less (subject to production of tickets) as per rules. The allowance are not admissible to those candidates who are already in Central / State Government services, Central / State Government Corporation, Public Sector Undertakings, Local Government Institutions and the concession availed from Railways, if any, for undertaking journey for attending interview.
11. Appointment of selected candidates will be subject to their being declared medically fit by Medical Officer, BARC Hospital.
12. The selected candidates may be appointed as Scientific /Technical Officer [(C), (D), (E), (F) & (G)] based on their educational qualifications and/or work experience.
13. Posting of the selected candidates would be at the discretion of the Competent Authority as per the availability of vacancies. They are liable to be posted to AERB Headquarters and/or to the regional regulatory centres located in India.
14. The candidates recruited as Scientific/ Technical officers will have to undergo an orientation course during the probation period.
15. Technical Officers can take up the specified induction training as approved by the Competent Authority. On successful completion of the training they may be considered for track change to 'Scientific Officer' at the time of next promotion.
16. The selected candidates will be entitled for other allowances (DA, Transport Allowance, HRA) as admissible under Central Government Rules.
17. In addition, Professional Update Allowance and Performance Related Incentive as applicable will be payable.
18. The candidates appointed will be governed by the Pension Rules in force.
19. Special provisions for the benefit of female candidates would be applicable as per Govt. norms.
20. AERB reserves the right to reject or accept the candidature of any applicant at any stage.
21. AERB reserves the right to cancel/restrict/enlarge/modify/alter the whole recruitment process, if need arises, without issuing any further notice or assigning any reason thereof.
22. In case response to any post is more, screening will be restricted to those with higher percentage of marks and/or more relevant experience or a screening test of the eligible candidates will be conducted in order to shortlist the candidates to be called for the interview. The decision of AERB will be final and binding.

Note: Candidates who have not acquired / will not acquire the Educational qualification as on the closing date of receipt of application will not be eligible and need not apply.

V. Copies of certificates to be submitted at the time of interview:

1. Educational qualifications, experience (as applicable)
2. Date of birth / proof of age
3. SC/ST category (certificate should have been issued by the authorised authority in the prescribed format given at **Annexure -1***. The community should have been included in the Presidential orders in relation to the concerned state).
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. The OBC candidates should also enclose self-declaration of non-creamy layer status in the format as given in **Annexure-2***.

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 08.09.1993 and modified vide Government of India, Department of Personnel & Training OM No. 36033/3/2004-Estt.(Res.) dated 09/03/2004, OM No. 36033/3/2004-Estt.(Res.) dated and 14.10.2008, 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***).

5. Proof of the effect that they have been affected by 1984 riots (if claiming age relaxation).
6. Claim regarding domiciled in Kashmir Division from 01.01.1980 to 31.12.1989 (if claiming age relaxation for Kashmir Division).

Certificate regarding proof of residence: any person intending to avail of this relaxation of age limit admissible under rule 3 shall submit a certificate from the District Magistrate in the Kashmir Division within whose jurisdiction he had ordinarily resided; or any other authority designated in this behalf by the Government of Jammu & Kashmir to the effect that he had ordinarily been domiciled in the Kashmir Division of the State of Jammu & Kashmir during the period from 1st day of January, 1980 to the 31st day of December, 1989.

7. Any other relevant certificates (as applicable).

* Annexures can be downloaded from the website www.aerb.gov.in by following the link <https://recruit.aerb.gov.in>

WARNING:

1. Mere fulfilling of requirements as laid down in the advertisement does not qualify a candidate for an interview. No correspondence will be entertained with candidates not selected.
2. Candidates will be shortlisted for interview 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 or at the time of interview, 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.

Any dispute with regard to this recruitment will be subject to Courts having jurisdiction in Mumbai only. Records of the non-selected candidates shall not be preserved beyond 6 months from the date of formation of select list.

CANVASSING IN ANY FORM SHALL BE A DISQUALIFICATION

CHECKLIST FOR THE CANDIDATES

(To be attached to the printout of on-line application and submitted at the time of interview)
Put X in the boxes applicable

Self-attested copy of each of the following certificates / mark sheets is attached:

- | | | |
|--|---|--------------------------|
| 1. Print out of the on-line application | : | <input type="checkbox"/> |
| 2. Print out of admit card | : | <input type="checkbox"/> |
| 3. Date of birth / Proof of age | : | <input type="checkbox"/> |
| 4. Caste Certificate (SC/ST/OBC-if applicable) | : | <input type="checkbox"/> |
| 5. Educational & Professional Qualifications
(Certificates & Mark sheets) | : | <input type="checkbox"/> |
| 6. Experience Certificate, if any | : | <input type="checkbox"/> |
| 7. No Objection Certificate (if applicable) | : | <input type="checkbox"/> |
| 8. Any other relevant certificates (if applicable) | : | <input type="checkbox"/> |
| 9. Checklist attached | : | <input type="checkbox"/> |

Date : _____

Signature : _____

Name of the candidate : _____