

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

Advertisement No. : AERB/01/2011

Last Date for receipt of Applications: One month from the date of issue of this Advertisement.

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

Category - I	Scientific Officer (SO) / Technical Officer (TO) Grade 'E' / 'D'
Number of Posts	12 (Twelve)
Discipline	Mechanical / Chemical / Electrical / Electronics / Nuclear Engineering / Electronics & Telecommunications / Instrumentation / Computer Engineering / Metallurgy / Material Science
Qualification	Ph.D.in relevant field/M.Tech./M.E. (after B.Tech/B.E. or M.Sc.) with minimum 60% marks in final year examinations(s) for SO(E) & SO(D) B.Tech./B.E. with minimum 60% marks/First Division in final year examination(s) for TO(E) & TO(D)
Field of Experience*	Design/Construction/Commissioning and Operation of Thermal or Nuclear Power Plant / Chemical Process Plant, Design/Safety Studies of Nuclear Power Plants / Chemical Plants. Quality Assurance, Quality Control, NDT, Metallurgy/Material Science, Industrial Safety, Hazard Identification and Risk Assessment. Thermal Hydraulics Studies.
Desirable additional qualification	Diploma / certificate in Industrial or Chemical Safety/Non Destructive Testing (NDT)
Category - II	Scientific Officer (SO) / Technical Officer (TO) Grade 'E' / 'D'
Number of Posts	03 (Three)
Discipline	Radiological Physics
Qualification	Ph.D.in relevant field /M. Sc. Physics with minimum 60% marks in final year examinations(s) with Diploma in Radiological Physics (DRP) from BARC, Mumbai.
Field of Experience*	Use of radiation sources in medical / industrial application. Health Physics (Operational / Analytical). Environmental Survey Laboratories.
Category - III	Technical Officer (TO) Grade 'E' / 'D'
Number of posts	01 (One)
Discipline	Physics
Qualification	M. Sc. Physics with minimum 60% marks in final year examination(s)
Field of Experience*	Nuclear Reactor Physics
Desirable additional qualification	Computing background

* Note: Number of years of experience required will depend on qualification and Grade applied for i.e. SO(E), SO(D), TO(E) & TO(D).

Pay Structure:

SO/TO	Grade Pay	Pay Band	Entry Pay + Grade Pay
D	Rs. 6,600/-	15600 – 39100	Rs. 18,750/- + Rs. 6,600/-
E	Rs. 7,600/-	15600 – 39100	Rs. 21,900/- + Rs. 7,600/-

Other Incentives : Upto 5 Advance increments based on merit, Professional Update Allowance and Performance Related Incentive.

Application Fee : Rs.200/- . No fee for women candidates and for certain exempted categories.

For detailed **Advertisement** and **Application form** please visit AERB website, www.aerb.gov.in

GOVERNMENT OF INDIA
Atomic Energy Regulatory Board
Niyamak Bhavan, Anushakti Nagar - 400 094

Advertisement No. : AERB/01/2011

LAST DATE FOR RECEIPT OF APPLICATIONS : One month from the date of publication of this advertisement.

Applications are invited for the following posts:

Category-I:	Scientific Officer /Technical Officer Grade 'D' or 'E':	Mechanical/Electrical/Chemical / Electronics / Nuclear Engineering / Instrumentation / Computer Engineering / Metallurgy / Material Science
Category-II:	Scientific Officer /Technical Officer Grade 'D' or 'E':	Radiological Physics
Category-III:	Scientific Officer/Technical Officer Grade 'D' or 'E':	Physics

Educational Qualifications and Work Experience : Please refer Tables-1a & 1b and 2.

No. of posts in each category and field of work experience : Please refer Table-2

Table-1a : Scientific Officer (SO)

Educational Qualification	Minimum no. of years of work experience after last qualification	
	SO(E)	SO(D)
Ph.D in relevant field	4 *	0
M.Tech / M.E (after B.Tech/B.E or M.Sc): With minimum 60% marks in final year examination(s)	6	2
M.Sc. Physics: With minimum 60% marks in final year examination(s), with Diploma in Radiological Physics (DRP) from BARC, Mumbai	9	4

* Exceptionally brilliant candidates can be considered even with minimum 2 years of experience.

Table-1b: Technical Officer (TO)

Educational Qualification	Minimum no. of years of work experience after last qualification	
	TO(E)	TO(D)
B.Tech/ B.E: With minimum 60% marks /First Division in final year examination(s)	9	4
M.Sc. Physics: With minimum 60% marks / First Division in final year examination(s)	9	4

Table-2

Category	No. of posts	Discipline	Field of Experience	Desirable additional qualification (Diploma / Certificate in)
I.	12	Mechanical / Chemical / Electrical / Electronics / Nuclear Engineering / Electronics and Telecommunications / Instrumentation / Computer Engineering / Metallurgy / Material Science	<ul style="list-style-type: none"> • Design/ Construction / Commissioning and Operation of Thermal or Nuclear Power Plant / Chemical process plant • Design/Safety Studies of Nuclear Power Plants / Chemical Plants • Quality Assurance • Quality Control • NDT • Metallurgy / Material Science • Industrial Safety • Hazard Identification and Risk Assessment • Thermal Hydraulics Studies 	<ul style="list-style-type: none"> • Industrial or chemical Safety • Non Destructive Testing (NDT)
II.	03	Radiological Physics	<ul style="list-style-type: none"> ▪ Use of radiation sources in medical / industrial applications ▪ Health Physics (Operational/Analytic al) ▪ Environmental Survey Laboratories 	-
III.	01	Physics	Nuclear Reactor Physics	Computing background

IMPORTANT NOTES:

1. The number of posts shown above is provisional and the actual number of candidates recruited will depend on the availability of suitable candidates and actual requirement.
2. The selected candidates may be appointed in either Scientific/Technical Officer (D) or (E) grade based on their educational qualifications and work experience.
3. The candidates recruited as SO(D)/SO(E), except those with Diploma in Radiological Physics, will have to undergo an orientation course during the probation period.
4. 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.

Pay Band / Grade Pay / Entry Pay:

SO/TO	Grade Pay	Pay Band	Entry Pay + Grade Pay
D	Rs. 6,600/-	15600 – 39100	Rs. 18,750/- + Rs. 6,600/-
E	Rs. 7,600/-	15600 – 39100	Rs. 21,900/- + Rs. 7,600/-

Candidates with additional relevant experience and good performance at the recruitment interview may be considered for grant of upto a maximum of **5 advance increments** (Each increment is equal to 3% of Pay + Grade Pay).

In addition to the pay indicated above, the selected candidates will be entitled for other allowances as admissible under Central Government Rules. The total emoluments at the entry level inclusive of DA, Special Pay equivalent to two increments, House Rent Allowance and Transport Allowance as per rates applicable at Mumbai at present will be – Scientific/Technical Officer (E): **Rs.57,995/-** and Scientific/Technical Officer (D): **Rs.50,523/-**.

In addition, Professional Update Allowance of **Rs. 10,000/- per annum** and Performance Related Incentive as applicable will be payable.

Initial posting of candidates selected will be in Mumbai. However, the candidates are liable to be posted to any part of India.

The candidates appointed will be governed by the **New Contributory Pension Scheme** which has come into force from January 2004.

The candidates called for Interview from outstations will be eligible for to and fro rail fare by **III tier AC Class** by the shortest route or actual fare paid whichever is less.

The application should be accompanied by non-refundable crossed Indian Postal Order/Demand Draft Payable at Mumbai drawn in favour of **“Pay & Accounts Officer, AERB” for Rs. 200/-**. Candidates belonging to SC/ST communities, disabled Defence Service personnel and dependents of Defence Service personnel killed in action and ex-servicemen and physically handicapped are exempted from this requirement. Attested copy of a certificate to this effect should be attached with the application. Female candidates are also exempted from payment of application fees.

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

Special provisions for the benefit of female candidates (for more details please refer Annexure-I)

- i) Maternity Leave.
- ii) Child Care Leave
- iii) Child Adoption Leave
- iv) Special allowance to women with disability
- v) Crèche facility
- vi) Posting of husband & wife at the same station
- vii) Provision for protection of women as kept in CCS Conduct Rules, 1964
- viii) Age Relaxation for appointment:

Atomic Energy Regulatory Board (AERB):

For details about functions and responsibilities of AERB, the AERB website, www.aerb.gov.in may be referred.

HOW TO APPLY

1. Application, preferably printed or filled in black ink on A4 size paper should be submitted in the proforma given below.
2. The envelope containing the application should be superscribed as “Application for the post of _____ (Category No. _____) against Advertisement No.”
3. A recent passport size photograph should be affixed on the right hand top corner of the application and one additional copy of the photograph should be sent along with the application.
4. A self addressed unstamped envelope (size 24 cms x 10 cms.) should be attached to the application.
5. Candidates should submit along with their application, **one attested COPY** each of the following documents:
 - a) Proof of Date of birth
 - b) SC/ST/OBC Certificate (if applicable)
 - c) Certificate of Physical Disability (if applicable)
 - d) Proof of Educational qualifications (**marksheets & certificates SSC onwards**)
 - e) Work Experience Certificate (**kindly indicate exact date of joining and leaving the institution**)
 - f) Certificate of Discharge from Defence Service (applies to ex-Defence personnel only)

6. NOTE

- i) Persons working under the Central/State Govts./Public Sector Undertakings, Central/State Autonomous Bodies should submit their applications through proper channel. They may, however, send one advance copy of the application along with enclosures. But, the applicants without NOC will not be interviewed unless NOC is made available before the date of interview.
- ii) Completed application should be sent to the following address so as to reach not later than the closing date mentioned in the advertisement.

**Chief Administrative Officer,
Atomic Energy Regulatory Board,
Niyamak Bhavan, Anushakti Nagar,
Mumbai – 400 094**

7. 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.

8. Appointment of selected candidates will be subject to their being declared medically fit by Medical Officer, BARC Hospital.
9. Age Limit : 35 years for SO / TO (D) and 40 years for SO / TO (E) as on **01.01.2011**, relaxable upto 5 years for SC/ST and 3 years for OBC Candidates.

WARNING: Applications which are not in conformity with the requirements indicated in the advertisement, e.g., applications which are not in the prescribed form or are not accompanied by the attested copies of certificates, photograph, self-addressed unstamped envelope of the prescribed size and postal order, will be rejected.

CANVASSING IN ANY FORM WILL BE A DISQUALIFICATION

PROFORMA FOR APPLICATION

Passport size
photo duly
signed by the
candidate

APPLICATION FOR THE POST OF _____ IN AERB

- 1. Advertisement No. : **AERB/01/2011**
- 2. Category/ Discipline (**I, II, III**) : _____
- 3. Name in full beginning with surname
(in block letters) : _____
- 4. Address (In Block Letters)
 - i. For Correspondence with Pin Code : _____

 - ii. Permanent Address with Pin Code : _____

- 5. Email Address : _____
- 6. Telephone & Mobile Nos. : _____
- 7. Mother's Name : _____
- 8. Father's Name : _____
- 9. Nationality : _____
- 10. Date of birth : _____
(Date) (Month) (Year)
- 11. Sex : Male / Female
- 12. Height : _____cms
Weight : _____kg
Mark of identification : _____
- 13. Marital status : _____
- 14. Whether applicant belongs to Scheduled
Cast/Scheduled Tribe / Other Backward
Classes :

SC		ST		OBC	
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15. (a) Do you have any physical disability (in case yes, please enclose relevant certificate) : Yes / No

15. (b) If Yes, Tick the appropriate

OH		VH		HH	
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(OH: Orthopaedically Handicapped, VH: Visually Handicapped, HH: Hearing Handicapped)

17. Educational and Professional Qualifications: (From Class X Board Examination)

Examination	University/Board/ Institution	Year	Subjects	Class/ Grade	% of Marks

18. Work Experience (**particulars of all previous and present employment are to be furnished**)

Name & address of Employer	Post	Whether Central / State Govt. or Central-State Govt. Autonomous Body	Period		Permanent or Temporary	Reasons for leaving
			From	To		

Note: Details of work experience covering posts held specific areas of work and major assignments should be given on a separate sheet of paper.

19. Details of relatives employed in Atomic Energy Regulatory Board or Department of Atomic Energy

S. No	Name	Relationship	Unit	Post

20. Postal Order / DD :

Sl. No	Name of the Bank / Post Office	Postal Order / DD No.	Date	Amount

21. List of documents (as per check list to be attached to the application)

I certify that all the information given above is correct. I understand that furnishing false information makes my service liable for termination. If appointed, I agree to abide by the rules and regulations of the organisation.

Place :

Date :

Signature of the candidate

Check list for the candidates (to be attached to the application)

Put X in the boxes applicable

- | | | | |
|----|--|---|--------------------------|
| 1. | Self addressed envelope attached | : | <input type="checkbox"/> |
| 2. | Photograph affixed on the application | : | <input type="checkbox"/> |
| 3. | Additional photograph attached | : | <input type="checkbox"/> |
| 4. | Application signed | : | <input type="checkbox"/> |
| 5. | List of documents attached: | | |
| | a) Proof of Date of Birth | : | <input type="checkbox"/> |
| | b) SC/ST/OBC Certificate
(if applicable) | : | <input type="checkbox"/> |
| | c) Certificate of Physical Disability
(if applicable) | : | <input type="checkbox"/> |
| | d) Proof of Educational qualifications | : | <input type="checkbox"/> |
| | f) Work Experience Certificate | : | <input type="checkbox"/> |
| | g) Discharge Certificate from
Defence Service (if applicable) | : | <input type="checkbox"/> |
| | h) Sheet giving description of Work
Experience | : | <input type="checkbox"/> |
| | i) Check List | : | <input type="checkbox"/> |
| 6. | Postal Order/D.D. attached | : | <input type="checkbox"/> |

Date _____

Signature of the candidate

