



GOVERNMENT OF INDIA
BHABHA ATOMIC RESEARCH CENTRE
Advertisement No. 02/2014 (R-IV)



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

Last Date for submission of on-line Application: 30/05/2014

BHABHA ATOMIC RESEARCH CENTRE (BARC) invites on-line application for the following Group 'A' Gazetted posts as follows:

Category No.: I						
Name of the Post	:	Technical Officer/C (Electrical)				
Number of Posts	:	GEN	OBC	SC	ST	Total
		2	0	0	1	3
Qualification	:	B.E./B.Tech. in Electrical discipline with $\geq 60\%$ marks or equivalent CGPA from a recognized University.				
Desirable	:	Knowledge of different high voltage high current semi-conductor switches and their applications for development of compact high voltage power supplies; knowledge of basic governing mathematical equations involved in the functioning of a high voltage pulse power system, different types of capacitors & high voltage spark gap switches and their applications; knowledge of high current and high voltage pulse generation and measurement techniques.				
Nature of duties	:	Development of High voltage power electronics system and Pulse Power systems				
Category No.: II						
Name of the Post	:	Technical Officer/C (Electronics)				
Number of Posts	:	GEN	OBC	SC	ST	Total
		1	1	0	1	3
Qualification	:	B.E./B.Tech. in Electronics discipline with $\geq 60\%$ marks or equivalent CGPA from a recognized University.				
Desirable	:	Knowledge of developing firmware for FPGA and DSP based systems; knowledge of testing and debugging of FPGA based systems; knowledge of fibre optic passive and active components and LASERS.				
Nature of duties	:	Development of FGPA and DSP based embedded systems and Development of Opto-electronics based systems				
Category No.: III						
Name of the Post	:	Technical Officer/C (Mechanical)				
Number of Posts	:	GEN	OBC	SC	ST	Total
		0	0	2	0	2
Qualification	:	B.E./B.Tech. in Mechanical discipline $\geq 60\%$ marks or equivalent CGPA from a recognized University.				

Desirable	:	Experience of working in component and system design tools (3D); knowledge of material properties for different insulating materials.				
Nature of duties	:	Design, fabrication and assembly of mechanical components having high accuracy.				
Category No.: IV						
Name of the Post	:	Technical Officer/C (Physics)				
Number of Posts	:	GEN	OBC	SC	ST	Total
		6	3	1	0	10
Qualification	:	M.Sc in Physics with $\geq 60\%$ marks or equivalent CGPA from a recognized University.				
Desirable	:	Physics with Statistics and Mathematics background; knowledge in LASERs and LASER applications, semi conductors, spectroscopy techniques, computers etc.; knowledge of equation of state modelling and design of experiment in the field of high energy density physics.				
Nature of duties	:	Simulation and experiments in High Energy Density Physics (HEDP)				
Category No.: V						
Name of the Post	:	Technical Officer/C (Chemistry)				
Number of Posts	:	GEN	OBC	SC	ST	Total
		5	3	1	0	09
Qualification	:	M.Sc in Chemistry with $\geq 60\%$ marks or equivalent CGPA from a recognized University.				
Desirable	:	Knowledge in instrumental methods of chemical analysis				
Nature of duties	:	Statistical treatment of analytical data				
Sr.No.	Name of Post	Pay Band + Grade Pay			Total Emoluments including all allowances (A1 city) (Approx.)	Age Limit as on Last Date of Application
1.	Technical Officer/C	₹15600-39100 + 5400 (GP)			₹54,500/-	≤35 years for UR ≤38 years for OBC ≤40 years for SC ≤40 years for ST
<u>GENERAL CONDITIONS:</u>						
1.(a)	Applications will be accepted on-line only.					
(b)	For details regarding on-line application please log in to website www.barcrecruit.gov.in					
(c)	The candidates may download a copy of the on-line application and admit card and submit the same along with the attested copies (duly attested by a Gazetted Officer) of all relevant documents in support of date of birth, educational qualification (supported by appropriate marksheets indicating the subjects offered at the examinations), caste, experience at the time of interview. <u>Candidates who report for the interview without any of the supporting documents will not be allowed to appear before the interview committee.</u>					
(d)	The facility of online application will be opened on 05/05/2014 and closed on 30/05/2014.					
2.	In case of huge response to any post, the screening will be restricted to those with higher percentage of marks and more experience or a screening test of the eligible candidates will be conducted in order to shortlist the candidates to be called for the interview.					

3.	Candidates will be called for technical interview based on their academic and professional qualifications and experience in the relevant field. Final selection will be based on the performance in the interview.
4.	Selected candidates, on their appointment, will be governed by the New Contributory Pension Scheme as notified by Department of Expenditure, Ministry of Finance, Government of India vide Notification No. F.No. 5/7/2003-ECB&PR dtd. 22/12/2003.
5.	Reservation as per rules will be applicable.
6.	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 any of the Units of BARC located in India or to a part of India in any constituent units of Department of Atomic Energy.
7.	The candidates called for interview from outstation will be paid to and fro rail fare by SECOND CLASS/ SLEEPER or actual fare whichever is less.
8.	Age limit is relaxable by 5 years for SC/ST/regular Government servants working in posts which are in the same line and 3 years for OBC candidates not belonging to creamy layer.
8(a)	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).
8(b)	SC and 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.
8(c)	OBC 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. OBC for the purpose of age relaxation and reservation shall mean persons of OBC categories not belonging to creamy layer” as defined in Government of India, DoPT OM No. 36012/22/93-Estt.(SCT) dated 08/09/1993 and modified vide Government of India, DoPT OM No. 36033/3/2004-Estt(Res) dated 09/03/2004.
9.	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 1 st day of January 1980 to 31 st 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.
	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 Dist. 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 the 1 st day of January, 1980 to the 31 st day of December, 1989.
9(a)	Relaxation in the upper age limit of 5 years shall be admissible to children/family members of those who died in the 1984 riots.
10.	BARC reserves the right to reject or accept the candidature of any applicant at any stage.
11.	BARC reserves the right to cancel/restrict/enlarge/modify/alter the recruitment process, if need arises, without issuing any further notice or assigning any reason therefore.

12.	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 Govt. of India from time to time. In addition to the vacancies indicated in this advertisement, the future vacancies and also vacancies in other units of DAE, which may arise after formation of the panel, will also be filled from the waitlist panel prepared from this advertisement till the validity period of the panel.
13.	Candidates must ensure that they fill in the correct information. Candidates who furnish false information will be disqualified for screening test/interview.
14.	A non-refundable application processing fee of ₹250/- (Rupees Two hundred and fifty only) is chargeable from applicants. Candidates belonging to SC/ST, dependents of defence service personnel killed in action, persons with physical disability and women candidates are exempted from payment of this fee. Persons with physical disability should produce necessary certificate from Govt. Hospital/Medical Board in support of their claim. For payment of the 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 the State Bank of India. After making payment in the bank, the portion of <u>Institution copy should be produced along with the application form at the time of interview.</u>
15.	Persons working in the Central/State Government/Public Sector Undertaking should submit a 'NO OBJECTION CERTIFICATE' from the employer at the time of interview.
16.	Appointment for all the posts is subject to successful medical examination by the Department.
17.	Before applying for the post, the candidates should ensure that he/she fulfill all the eligibility norms. The candidates should possess the prescribed Educational qualifications from a recognized University/Institution as on the closing date of submission of the application.
18.	Period of experience (where applicable) will be reckoned as on closing date of submission of on-line application.
19.	The candidate belonging to SC/ST/OBC should clearly indicate the same in the application (even if they apply against Un-Reserved posts) and should submit proof of the same in the prescribed format at the time of interview failing which they will be treated as unreserved and subsequent representations for the change of community status will not be entertained..
Note: In case Universities award letter grades/CGPA/OGPA the same will have to be indicated as equivalent percentage of marks as per the norms adopted by that University. In the absence of the same the candidature will not be considered.	
WARNING: Applications which are not in conformity with the requirements will be rejected. No correspondence will be entertained with the candidates not selected for written test/interview/appointment.	
Records of the candidates not selected 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 CANDIATES

(To be attached to the application and submitted at the time of screening test/interview)

1. Print out of the application
2. Date of Birth (Certificate)
3. SC/ST/OBC/PH Certificate (if applicable)
4. NOC (if applicable)
5. Educational Qualifications (Certificates & mark sheets)
6. Experience Certificate
7. Institute's copy of the challan

Date: _____

Signature: _____

Cash Voucher

Bank's Copy



Branch (Code No. _____)

ADVT. NO. 2/2014-R-IV - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____

Discipline Code/Cat. No. _____
Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Category (Gen/OBC) _____
Physically Disabled _____

Head	Amount	Credit to
Application Fees	₹ 250.00	31519633821
Bankers Charges	₹ 50.00	98353XXXXXX
Total	₹ 300.00	

Amount in words Rupees Three Hundred 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. 2/2014-R-IV - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____

Discipline Code/Cat. No. _____
Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Category (Gen/OBC) _____
Physically Disabled _____

Head	Amount	Credit to
Application Fees	₹ 250.00	31519633821
Bankers Charges	₹ 50.00	98353XXXXXX
Total	₹ 300.00	

Amount in words Rupees Three Hundred 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. 2/2014-R-IV - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____

Discipline Code/Cat. No. _____
Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Category (Gen/OBC) _____
Physically Disabled _____

Head	Amount	Credit to
Application Fees	₹ 250.00	31519633821
Bankers Charges	₹ 50.00	98353XXXXXX
Total	₹ 300.00	

Amount in words Rupees Three Hundred Only

Signature of the Candidate/ Remitter

For Receiving Branch use only

CHALLAN NO.

SEAL / DATE

AUTHORISED SIGNATORY