

GOVERNMENT OF INDIA
BHABHA ATOMIC RESEARCH CENTRE
Advertisement No 02/2012 (R-IV)

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

Last Date for receipt of Application : 31.10.2012

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

Category: I

Name of the Post	:	Medical Officer (Obst. & Gynaecology) in the grade of Scientific Officer/D
Pay Band + Grade Pay	:	₹15600-39100 + 6600(Grade Pay) +NPA
Number of post	:	One (01)
Qualification & Experience	:	MD or equivalent in Gynaecology and Obstetrics. Basic Computer knowledge is preferable.
Desirable	:	Experience in the field after post graduation shall be preferred. Additionally preference shall be given for the candidates with experience in teaching & endoscopic surgery.
Nature of work	:	Routine Obst. & Gynaec. work like OPD management, Indoor management, Operation Theatre and emergency duties. Academic responsibilities shall include teaching D.N.B. students.
Age limit	:	Not more than 40 years.
Total Emoluments	:	₹65,000/- p.m. approx (including HRA/TA)
Place of posting	:	Mumbai

Category: II

Name of the Post	:	Scientific Officer/D
Pay Band + Grade Pay	:	₹15600-39100 + 6600(Grade Pay)
Number of post	:	Two (02)
Qualification & Experience	:	PhD Physics (Doctoral work should be directly related to experimental and observational aspects of Very High Energy Gamma Ray Astronomy).

At least 2 years post-doctoral work experience with any one or more of the following gamma-ray telescope facilities is desirable:

- i) HESS, Namibia; ii) MAGIC, Spain; iii) VERITAS, USA

(Note: Exceptionally brilliant candidates with 2 yrs. of experience based on their performance during the interview could also be considered for Scientific Officer/E with Grade Pay ₹7600/-).

References	:	i) One reference from the institute where the doctoral work was done. ii) Two references from the Institutes abroad where the candidate worked as a Post Doctoral Fellow.
Nature of work	:	i) Optimisation of the MACE gamma-ray telescope subsystems during commissioning and regular observation runs. ii) Development and optimization of various data analysis software packages. iii) Interpretation and modelling of the data collected by the telescope.
Age limit	:	Not more than 40 years.
Total Emoluments	:	₹55,000/- p.m. approx (including HRA/TA)
Place of posting	:	Mumbai. The selected candidates will have to stay for extended periods at Leh/Hanle telescope site during the commissioning and regular observation runs with the MACE telescope.

Category : III

Name of the Post	:	Technical Officer 'D' (Chemical)
Pay Band + Grade Pay	:	₹15600-39100 + 6600 (GP)
Number of Posts	:	05(five)
Qualification	:	B.E/B.Tech(Chemical) with minimum 60% marks from a recognised university
Experience	:	4 years in Operation of nuclear/thermal power plant, Chemical plant, large manufacturing units after obtaining the requisite qualification.
Nature of Work	:	Operating state of the art facilities including Research Reactors, Nuclear(Plants), Chemical Process Plants, Fuel Fabrication Facilities, Nuclear Waste Management Plants.
Age Limit	:	Not more than 40 years.
Total Emoluments	:	₹55,000/- p.m. approx. (including HRA/TA)
Place of posting	:	BARC Facilities at Mumbai, Kalpakkam & Tarapur

Category: IV

Name of the Post	:	Medical Officer (Orthopaedic Surgeon) in the grade of Scientific Officer/D
Pay Band + Grade Pay	:	₹15600-39100+6600(GP)+NPA
Number of post	:	One (01)
Qualification & Experience	:	MS/DNB in Orthopaedic Surgery from a recognised university.

Desirable	:	Minimum work experience of at least two years after qualification and special interest in Spine Related Surgery and in Trauma related surgery will be desirable. Computer knowledge will be essential for managing patients in OPD's and OT's.
Nature of work	:	Will need to handle patients needing secondary and tertiary orthopaedic referrals and perform trauma and orthopaedic surgeries independently. Will have to be on call duties and will have to take care of Orthopaedic emergencies, which will be part of the duties. Academic responsibility will include teaching DNB students as a Guide, Para Medical staff and others in DNB accredited department. Research projects in Liaison with Basic Science Departments with premier research institutions are encouraged.
Age limit	:	Not more than 40 years.
Total Emoluments	:	₹65,000/- p.m. approx (including HRA/TA)
Place of posting	:	Mumbai
Category: V		
Name of the Post	:	Medical Officer (Nuclear Medicine) in the grade of Scientific Officer (D)
Pay Band + Grade Pay	:	₹15600-39100 + 6600 (GP) + NPA
No. of posts	:	One (01)
Qualification	:	MD (Nuclear Medicine) or DNB (Nuclear Medicine) or MD in Radiotherapy with DRM/DNM or MD in Radiodiagnosis with DRM/DNM or MD in Biophysics with DRM/DNM.
Nature of duties	:	1. <u>Clinical Nuclear Medicine Services</u> : (a) Management of patients with thyroid diseases using diagnostic and therapeutic nuclear medicine procedures; (b) Advice, supervise & prepare report for in vivo nuclear medicine scans including SPECT & PET imaging; & (c) <u>Radionuclidic Therapies</u> : As a Nuclear Medicine Physician he/she should be well versed with therapies using isotopes. 2. <u>Research & Development & Teaching</u> : The selected officer shall be assigned to on-going R&D projects and he/she will also take part in the teaching programmes for nuclear medicine and nuclear medicine technology courses conducted at our Institute.
Age limit	:	Not more than 40 years.
Total Emoluments	:	₹65,000/- p.m. approx (including HRA/TA)
Place of posting	:	Mumbai

General Conditions:

1. In case response to any post is more, 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.
2. 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.
3. Selected candidates, on their appointment, will be governed by the New Contributory Pension Scheme.
4. Reservation as per rules will be applicable.
5. Selected candidates are likely to be posted at places indicated but are also liable to be posted to any part of India in the Constituent Units of Department of Atomic Energy.
6. 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.
7. Age limit is relaxable by 5 years for SC/ST/physically challenged candidates / regular Government servants working in posts which are in the same line and 3 years for OBC candidates not belonging to creamy layer. SC/ST/OBC certificate should be as per the prescribed format, for employment in Government of India.
- 7(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. 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.
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:
 - a) the Dist. Magistrate in the Kashmir division within whose jurisdiction he had ordinarily resided; or
 - b) 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 1st day of January, 1980 to the 31st day of December, 1989.
- 8 (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.
9. BARC reserves the right to reject or accept the candidature of any applicant at any stage.
10. 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.
11. 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.

12. A non-refundable application processing fee of ₹250/- (Rupees Two hundred 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.barc.gov.in and make the payment in any branch of the State Bank of India. After making payment in the bank, the portion of Institution copy should be forwarded along with the application form.

How To Apply:

Other instructions for sending Applications by post

1. The envelope should be superscribed as "Application for the post of _____ (along with the category no.) against Advertisement No. 02/2012(R-IV).
2. PHOTOGRAPH: A recent passport size photograph should be affixed in the space provided for in the application and **one additional copy** of the passport size photograph should be sent along with the application.
3. ENVELOPE: A self addressed (bilingual) unstamped envelope (size 24 cm x 10 cm) should be attached to the application.
4. COPIES OF CERTIFICATES: Candidates should submit along with their applications attested SINGLE COPY of certificates of:
 - a. Educational qualifications & technical qualifications (Mark sheets & degree certificates)
 - b. Work Experience
 - c. Date of Birth (Matriculation/Secondary Examination certificate or equivalent certificate)
 - d. The proof of claim that the candidate belongs to SC/ST/OBC (applicable to SC/ST/OBC candidates only)
 - e. Appropriate authority regarding physical disability (applicable to persons with physical disability)
 - f. Proof of dependent of defence service personnel killed in action.

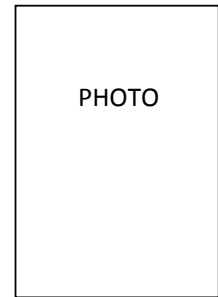
5. **NOTE**

- i. Candidates working as regular employees / trainees in Government / Semi Government, Public Sector Undertakings / Autonomous organizations or any organizations which is aided by Government should apply through proper channel. In case they anticipate delay in forwarding the applications by their employer, they may submit an advance copy in the prescribed proforma.
- ii. Completed application should be sent to: The Deputy Establishment Officer, Recruitment Section-IV, Central Complex, Bhabha Atomic Research Centre, Trombay, Mumbai- 400 085 so as to reach not later than **31.10.2012**.
- iii. More vacancies may also be filled through this advertisement. 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 from Government from time to time.

CANVASSING IN ANY FORM WILL BE A DISQUALIFICATION.

APPLICATION FOR THE POST OF _____

(Category no.....) IN BARC.



1. Last date for receipt of application : 31.10.2012

2. Name in full (beginning with Surname) : Shri/Smt./Kum.
(in block letters)

3. Nationality :

4. Religion :

5. Date of Birth (in Christian era) :

6. Address in block letters for correspondence :

(with pin code) & Tel No. with STD code/

E. mail ID. :

7. If you belong to SC/ST/OBC please tick the appropriate category:

SC		ST		OBC		GEN	
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8. Are you domiciled in Jammu & Kashmir during the period from 1/1/1980 to 31/12/1989 ? (If yes, please attach the relevant documents) :

YES	
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NO	
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9. Are you a family member of those who died in 1984 riots ? (If yes, please attach the relevant documents) :

YES	
-----	--

NO	
----	--

10. Are you a Central Govt. civilian employee? If YES, please attach necessary certificate(s) :

YES	
-----	--

NO	
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11. Whether applying against Physically Handicapped (Say Yes or No) : YES/No

(a) Kind of physical disability (specify) : _____

(b) Mention the percentage of disability : _____

12. Are you registered with an Employment Exchange (say Yes or No) : Yes/No

a) Address of the Employment Exchange :

b) Registration No. :

...2/-

13. Educational and Professional Qualifications from SSC onwards:

Examination	University/Board/ Institution	Year	Main subjects	(%of marks)

14. Experience (particulars of all previous and present employment are to be furnished)

Name & address of employer	Post & Scale of pay	Whether Central/ State Govt./PSU/ Autonomous/ Aided Institution	Period		Permanent or Temporary	Type of work/field of experience	Reasons for leaving
			From	To			

15. Details of relatives employed in Dept. of Atomic Energy or its constituent units:

Sr.No..	Name	Relationship	Unit	Post

16. Whether the applicant had applied earlier for any post in BARC : YES / NO

If the answer is 'YES', then please give the following information :

i) Advertisement No. & Post :

ii) Whether called for interview :

iii) Did you get selected and receive the offer : YES / NO

(if 'YES', give the date of interview)

iv) If you did not qualify for interview, have you obtained any
higher qualification/ experience after the last application :

...3/-

17. Challan No. _____ :

18. List of Documents attached to the application:

1. Self addressed envelope (Bilingual)
2. One additional photograph
3. Date of Birth (Certificate)
4. SC/ST/OBC/PH Certificate (if applicable)
5. Educational Qualifications (Certificates)
6. Experience Certificate
7. Institute's copy of the challan

Declaration:

I hereby declare that all statements made in the application are true to the best of my knowledge and belief.

Date: _____

Signature: _____

LAST DATE FOR RECEIPT OF APPLICATION: 31.10.2012

Cash Voucher

Bank's Copy



Branch (Code No. _____)

ADVT. NO. 2/2012-R-IV - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
Present Address _____
Discipline Code _____
Date of Birth _____
Mobile/Landline No. _____
E-mail Address _____
Category _____
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

AUTHRISED SIGNATORY

Cash Voucher

Institute's Copy



Branch (Code No. _____)

ADVT. NO. 2/2012-R-IV - Application Fee Payment
COLLECTION A/C NO. **31519633821**

Name of the Candidate _____
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SEAL / DATE

AUTHRISED SIGNATORY

Cash Voucher

Candidate's Copy



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