

# GOVERNMENT OF INDIA BHABHA ATOMIC RESEARCH CENTRE RECRUITMENT SECTION – IV



### Advertisement No. 01/2020 (R-IV)

# Government strives to have a workforce that reflects gender balance and women candidates are encouraged to apply Facility for submission of on-line application start from: 30/08/2020 Last Date for submission of on-line Application: 15/09/2020

Note- Eligibility, last date of age criteria etc. shall be considered as per advertisement notified in BARC recruit website,
Employment News and other news papers in March 2020.

BHABHA ATOMIC RESEARCH CENTRE (BARC) invites on-line application for the following posts:

BHADHA ATOMIC RESEARCH CENTRE (			No. of posts				аррпса	tion for the following posts .		
Post No.	Name of the Post	SC	ST				Total	Educational / Technical Qualification		
DR/01	Medical/ Scientific Officer-D (Obstetrics & Gynecology)	00	00	00	00	01	01©	MD / M.S./ DNB equivalent in Gynecology from a recognized University.  Preference shall be given to the candidates with experience of post graduate residency. Additional preference shall be for the candidates with experience in endoscopic surgery and teaching.		
DR/02	Medical/ Scientific Officer-D (Dental Surgeon – Pedodontia)	00	00	00	00	01	01©	M.D.S. (Pedodontia) from a recognised University		
DR/03	Medical/ Scientific Officer-D (Radiology)	00	00	00	00	01	01	M.D./ DNB or equivalent in Radio-diagnosis from a recognised University		
DR/04	Medical /Scientific Officer-C (General Duty Medical Officer) *	00	00	00	00	01	01	MBBS with one-year institutional experience.  Mandatory internship shall not be counted as experience.		
DR/05	Medical /Scientific Officer-C (Medical)	00	00	00	01	00	<b>01</b> **©	MBBS with one-year institutional experience.  Mandatory internship shall not be counted as experience.		
DR/06	Technical Officer-C (Chemistry)							M.Sc in Chemistry with $\geq 60\%$ marks or equivalent CGPA from a recognized University.		
DR/07	Technical Officer-C (Mechanical Engg.)	01	01	01	00	00	03***	B. E. / B. Tech. in Mechanical discipline ≥ 60% marks or equivalent CGPA from a recognized University.		
DR/08	Technical Officer-C (Instrumentation/Electronic Engg.)*							B. E. / B. Tech. in Instrumentation/Electronic Engg. discipline ≥ 60% marks or equivalent CGPA from a recognized University.		

Note: \* The post of Medical/Scientific Officer (GDMO) & the post of TO/C (Instrumentation/Electronic Engg.) is reserved for PWD (Divyang) candidates.

# **AGE LIMIT AND EMOLUMENTS:**

Post No.	Posts	Level in	Entry Pay*	Minimum	Maximum Age (as on last date of application)			
1 051 110.		Pay Matrix	₹	Age	SC	ST	OBC	EWS/UR
DR/01	Medical/ Scientific Officer/D (Obstetrics & Gynecology)	11	67700 + NPA	18	NA	NA	NA	40
DR/02	Medical/ Scientific Officer/D (Dental Surgeon – Pedodontia)	11	67700 + NPA	18	NA	NA	NA	40
DR/03	Medical/ Scientific Officer/D (Radiology)	11	67700 + NPA	18	NA	NA	NA	40
DR/04	Medical /Scientific Officer-C (General Duty Medical Officer)	10	56100 + NPA	18	NA	NA	NA	35
DR/05	Medical /Scientific Officer-C (Medical)	10	56100 + NPA	18	NA	NA	NA	35
DR/06	Technical Officer-C (Chemistry)							
DR/07	Technical Officer-C (Mechanical Engg.)	10	56100	18	40	40	38	NA
DR/08	Technical Officer-C (Instrumentation/Electronic Engg.)							

\* Plus allowances as admissible under Central Government Rules.

Note: Only Date of Birth indicated in School Leaving Certificate or equivalent certificate will be accepted, no subsequent request for change shall be granted.

<sup>\*\*</sup> The requirement of Medical/Scientific Officer (Medical) post is for PRPD, Kalpakkam. \*\*\*The requirement of Technical Officer/C post is for BRIT, Mumbai.

<sup>©</sup> The posts of Medical/Scientific Officer except DR/03 [Medical/Scientific Officer-D(Radiology)] is suitable for PWD (Divyang) candidates. Important- It may please be noted that the post of DR/05-Medical/Scientific Officer-C (Medical) is reserved for EWS category. Applications of General Category candidates who doesn't belongs to EWS category will be Screened-Out and no communications/complaints will be entertained in this regard.

#### **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.
- Promotion for technical/scientific higher grades which are covered under the Merit Promotion Scheme of DAE.
- Healthcare for self and family members.
- Attractive performance related incentive.
- Attractive professional update allowance.
- Departmental accommodation as per Govt. of India orders.

#### Criteria For PWD (Divyang) candidates

Post No.	Name of the Post	Disability applicable for the post	Remark
DR/01	Medical/ Scientific Officer-D (Obstetrics & Gynecology)	OH (OL, OA)	Physical deformity should not be less than 40%
DR/02	Medical/ Scientific Officer-D (Dental Surgeon – Pedodontia)	OH (OL), HH (PD)	Physical deformity should not be less than 40%
DR/04	Medical /Scientific Officer-C (General Duty Medical Officer)	OH (OL, OA), HH (PD)	Physical deformity should not be less than 40%
DR/05	Medical /Scientific Officer-C (Medical)	OH (OL, OA), HH (PD)	Physical deformity should not be less than 40%
DR/08	Technical officer/C (Instrumentation/Electronic Enga)	OH (OL)	Physical deformity should not be less than 40%
	(Instrumentation/Electronic Engg.)	Dwarfism	Adult persons with height of 4 feet 10 inches or less

[HH- Hearing Handicapped or Impaired ; PD- Partially Deaf, OH- Orthopeadically Handicapped ; OL- One Leg Affected, OA-One Arm Affected ]

#### Important requirement about Physical Disability Certificate -

- (i) Minimum degree/percentage of disability for reservation: 40%
- (ii) 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.
- (iii) 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.

#### NATURE OF DUTIES

Name of the Post	Nature of Duties					
DR/01- Medical/ Scientific Officer/D (Obstetrics & Gynecology)	Routine Obstetrics & Gynaecology work like management of OPD, Indoor, Operation Theatre, Labour room and emergencies. Academic responsibilities shall include teaching students undergoing DNB / Post graduation. Conversant with basic knowledge of computers to enter the data in Hospital Information system.					
DR/02- Medical/ Scientific Officer/D (Dental Surgeon – Pedodontia)	<ol> <li>Attending Paediatric patient for Paediatric endodontics like pulpotomy, pulpectomy stainless steel crowns, space maintainers, extractions, interceptive orthodontics, myofunctional orthodontics and treatment of children with special health care needs including those with cleft lip and palate.</li> <li>To practice Preventive Dentistry including fluoride application, pit and fissure sealants, remineralising agents for comprehensive treatment of early childhood caries.</li> <li>To perform Pedodontics under general anesthesia.</li> <li>Practicing general dentistry for adult and all age groups including conservative dentistry procedures like dental fillings, extractions and endodontics. Prosthodontics work like complete denture and crown and bridge prosthesis, post &amp; core etc.</li> </ol>					
DR/03- Medical/ Scientific Officer/D (Radiology)	<ol> <li>The candidate should primarily have adequate knowledge of performing CT &amp; MRI scanning with reporting and experience of handling of emergency duties.</li> <li>The candidates are also expected of performing biopsies and CT guided interventional procedures.</li> <li>The candidate should also be expected to have reasonably sound knowledge of Sonography and X rays.</li> </ol>					

DR/04- Medical /Scientific Officer-C (General Duty Medical Officer)	<ol> <li>Attending to patients of all age groups &amp; providing health care at the periphery level.</li> <li>Attending to routine ailments, chronic cases like Diabetes mellitus, Hypertension, Ischemic Heart Disease, Tuberculoses, epilepsy etc.</li> <li>Follow-up of patients with chronic illnesses with regular monitoring &amp; reference to hospital as and when required.</li> <li>Management of emergencies at dispensary and after stabilization referring to hospital if necessary.</li> </ol>
	5. Data Entry in computer, including General case notes, diagnosis, online prescription, creating Service Order, Appointments etc.
DR/05- Medical /Scientific Officer-C (Medical)	<ol> <li>Conducting preventive clinics like Well Baby Clinic, Antenatal clinic, screening programs and participation in academic activities</li> <li>Candidates will also have to work in the Casualty Department as Casualty Medical Officer as and when deployed</li> <li>Candidates should also be conversant with basic knowledge of computers to enter the data in Hospital Information System.</li> <li>Any Other duties as per the requirement of department.</li> <li>Attending to duties of Occupational Medical Physician at plant sit and conducting annual medical examination of all PRPD employees. (For DR/05)</li> </ol>
DR/06- Technical Officer/C (Chemistry)	Preparation of Radio Pharmaceuticals.
DR/07- Technical Officer/C (Mechanical Engg)	Design, analysis & fabrication of radiation technology equipments.
DR/08- Technical Officer/C (Instrumentation/Electronic Engg.)	Operation and maintenance of electronic / process equipment.

# SELECTION PROCEDURE

DR/01- Medical/ Scientific Officer/D (Obstetrics & Gynecology)	
DR/02- Medical/ Scientific Officer/D (Dental Surgeon – Pedodontia)	
DR/03- Medical/ Scientific Officer/D (Radiology)	Selection will be on the basis of performance in personal
DR/04- Medical /Scientific Officer-C (General Duty Medical Officer)	interview. In case, the response is more, this Research
DR/05- Medical /Scientific Officer-C (Medical)	Centre reserves the right to restrict the number of candidates to be called for interview by conducting
DR/06-Technical officer-C (Chemistry)	screening test of the eligible candidates. The decision of
DR/07-Technical Officer-C (Mechanical Engg)	the Research Centre will be final and binding
DR/08-Technical Officer-C (Instrumentation/Electronic Engg.)	

GEN	ERAL CONDITIONS:					
1.(a)	Applications will be accepted on-line only					
(b)	For detailed information and on-line application, please log in to website <u>recruit.barc.gov.in</u> . Candidates are advised to read instructions on a Home page of website by clicking on 'How to Apply'.					
(c)	The facility of online application will be opened from 30/08/2020 to 15/09/2020.					
(d)	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 Screening test/interview without any of the supporting documents will not be allowed to appear for the Screening test/interview.					
2.	Final selection will be based on the performance in the Interview.					
3.	The validity of operation of wait-list will be one year from the date of preparation of the Select Panel.					
4.	The nature of duties to be performed by the above categories involves working in round the clock shift duties.					
5.	Selected candidates, on their appointment, will be governed by the National Pension System.					
6.	Selected candidates will initially be posted at Mumbai, Navi Mumbai (For DR/06, DR/07, DR/08) & Kalpakkam (for DR/05). They are also liable to be posted to any of the Units of BARC located in India or to any part of India and in any of the Constituent Units of Department of Atomic Energy.					

7.	The candidates called for interview from outstation will be paid to and fro travelling allowance of sleeper/second-class Railway fare by the shortest route or actual fare 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.
	<ul> <li>Regular central Government servants who have rendered not less than three years continuous service working in posts which are in the same line or allied cadre will be relaxed as per Govt. orders.</li> </ul>
	<ul> <li>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.</li> <li>Upto Five years for Physically Challenged UR candidates, Eight years for Physically Challenged OBC candidates, Ten years for Physically Challenged SC/ST candidates.</li> </ul>
	• Relaxation in the upper age limit of 5 years shall be admissible to children/family members of those who died in the 1984 Riots.
8.	<ul> <li>Proof to the effect that the person has been affected by 1984 Riots if they are availing age relaxation in this regard.</li> <li>Relaxation in age for Ex-Servicemen as per Govt. orders.</li> </ul>
	<ul> <li>Meritorious sportspersons are eligible for relaxation in the upper age limit as per the Govt. orders.</li> <li>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 &amp; Kashmir during the period from the 1<sup>st</sup> day of January 1980 to 31<sup>st</sup> 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 changes permissible under the relevant rules.</li> </ul>
	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:
	<ul> <li>a) The Dist. Magistrate in the Kashmir division within whose jurisdiction he had ordinarily resided; or</li> <li>b) Any other authority designated in this behalf by the Government of Jammu &amp; Kashmir to the effect that he had ordinarily been domiciled in the Kashmir division of the state of Jammu &amp; Kashmir during the period from the 1<sup>st</sup> day of January, 1980 to the 31<sup>st</sup> day of December, 1989.</li> </ul>
9.	The crucial date for determining the age limit shall be the closing date for the receipt of the applications of previous advertisement i.e. 15/04/2020.
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/modify/alter the recruitment process, if need arises, without issuing any further notice or assigning any reason thereof.
12.	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.
13.	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 of previous advertisement i.e. 15/04/2020.
14.	Candidates may ensure that they fill in the correct information. Candidates who furnish false information will be disqualified for Screening test/ Interview. BARC further reserves the right to reject the candidature of any applicant at any stage.
15.	<u>Application Fee &amp; Payment Procedure -</u> Mode of payment of the Application Fee is through Online.
	Amount of Fee – ₹500/- (Rupees five hundred only)  Payment Procedure –
	•The Application number generated after the submission of the online application is required to make the online payment of
	the application fee and hence submission of application is mandatory before the online payment of application fees. However, fee NOT paid will be treated as incomplete application and hence will be rejected.
	• For payment of fee, candidates should click on the 'Make Payment' option under the 'My Account' menu. The
	Application number generated while submission of application can be selected from the Drop-down box and on clicking the 'submit' button candidates can go to the next pages for making the online payment.
	• Detailed guidelines for payment of application fee is available under the menu "Payment of fees" → "How to Apply".
	<ul> <li>Fee once paid shall not be refunded under any circumstances and cannot be held in reserve for any other recruitment.</li> <li>Application fee should be paid on or before the last date of receipt of online applications.</li> </ul>
	Note - Candidates belonging to SC/ST, Persons with Disability and Women candidates are exempted from payment of
<u></u>	this fee.  Persons working in the Central/State Government/Public Sector Undertakings should submit a 'NO OBJECTION'
16.	<b>CERTIFICATE</b> " from the employer at the time of Screening test/Interview. If candidates fail to submit 'NOC' at the time
17.	of Screening Test / interview, they will not be allowed to appear for the Screening Test / interview.  Compensatory time for persons with disabilities shall be provided as per the extant order.
18.	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 the persons with disability of relevant category.
19.	Ex-servicemen who have already secured employment in civil side under Central Government on regular basis after availing the benefit of reservation given to ex-servicemen for their re-employment are NOT ELIGIBLE for claiming benefits of reservation under Ex-servicemen category.
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#### **COPIES OF CERTIFICATES:**

At the time of written test/Interview, candidates should submit along with their application an attested SINGLE COPY of the certificates in support of :

- 1. Educational qualifications, experience (as applicable) and technical qualifications (supported by appropriate mark sheets indicating the subjects offered at the examinations).
- 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).(Applicable in case of fee exemption & Applicable for post DR/06, DR/07 & DR/08)
- 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 of previous advertisement i.e. 15/04/2020. The OBC candidates should* also enclose self declaration of non-creamy layer status in the format as given in \*Annexure-2. (Applicable for post DR/06, DR/07 & DR/08)
- 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) & latest modification vide Govt. of India DoPT OM. NO. 36033/1/2013-Estt (Res.) dated 13/09/2017. (Applicable for post DR/06, DR/07 & DR/08)
- 6. Proof to the effect that they have been affected by 1984 riots (as applicable).
- 7. Certificate regarding domiciled in Kashmir Division from 01.01.1980 to 31.12.1989 (if claiming age relaxation for Kashmir division).

### 8. Economically Weaker Section (EWS) Reservation

Candidates who are not covered under the scheme of reservation for SC/ST/OBC and whose family has gross annual income below ₹ 8 Lakh (Rupees Eight Lakh) are to be identified as EWS for the benefit of reservation. Income shall also include income from all sources i.e. salary, agriculture, business, profession etc. for the financial year prior to the year of application. Also, candidates whose family owns or possesses any of the following assets shall be excluded from being identified as EWS irrespective of family income:

- (i) 5 acres of agricultural land and above;
- (ii) Residential flat of 1000 sq. ft. and above;
- (iii) Residential plot of 100 sq. yards and above in notified municipalities;
- (iv) Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

The property held by a "Family" in different locations or different places/cities would be clubbed while applying the land or property holding test to determine EWS status.

The term "Family" for this purpose will include the person who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority. The Income and Asset Certificate issued by any one of the following authorities in the prescribed format as given in **Annexure 5\*** shall only be accepted as proof of candidate's claim as belonging to EWS:

- (a) District Magistrate / Additional District Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / 1st Class Stipendiary Magistrate / Sub-Divisional Magistrate / Taluka Magistrate / Executive Magistrate / Extra- Assistant Commissioner.
- (b) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
- (c) Revenue Officer not below the rank of Tehsildar and
- (d) Sub-Divisional Officer of the area where the candidate and/or his family normally resides.

The candidates applying against the vacancies reserved for EWS must possess Income and Asset Certificate as on closing date of receipt of application. These candidates need to produce valid Income and Asset certificate during document verification. In case of non-compliance to these stipulations, their claim for reserved status under EWS will not be entertained and the candidature / application of such candidates, if fulfilling all the eligibility conditions for General (UR) category, will be considered under General (UR) vacancies only.

EWS status as on the closing date for ONLINE application for this advertisement shall only be considered for availing reservation benefits, if eligible. Any change in the community/ EWS status of the candidate thereafter shall not be entertained.

9. Any other relevant certificates (as applicable).

# \*Annexures can be downloaded by following the link recruit.barc.gov.in / Job Application/ Download Forms

Note:

- i. In case Universities 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. In the absence of the same the candidature will not be considered for Screening test/Interview.
- ii. Candidates who have not acquired/will not acquire the Educational qualification as on the closing date of receipt of applications of previous advertisement i.e. 15/04/2020 will not be eligible and need not apply.

**WARNING**: Applications which are not in conformity with the requirements will be rejected. No correspondence will be entertained with the candidates not selected for Screening test/Interview.

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 CANDIDATES
(To be attached to the application and submitted at the time of interview)
Put 'X' in the boxes applicable

An attested copy of each of the following certificates/mark sheets is attached 1. Print out of the on-line application 2. Date of Birth/Proof of age (Certificate) 3. SC/ST/OBC (if applicable) 4. NOC (if applicable) 5. Educational & Professional Qualifications (Certificates & mark sheets) 6. Experience Certificate 7. Any other relevant certificates Signature : Name of the candidate : Date: \_\_\_\_\_