



**GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJA RAMANNA CENTRE FOR ADVANCED TECHNOLOGY**



ADVERTISEMENT NO. RRCAT-4/2019

LAST DATE FOR RECEIPT OF APPLICATION : 08/08/2019

Applications are invited from eligible candidates for appointment to the following posts in Raja Ramanna Centre for Advanced Technology (RRCAT), Indore:-

Name of Post	Driver –cum-Pump Operator-cum-Fireman/A (DPOF/A) : “Group C, Non Gazetted”
Pay Scale	Level-3, Cell-1 of Pay Matrix: ` 21700/- per month; plus other allowances as admissible
Total No. of posts	04 [03 - Unreserved , 01-OBC (Non Creamy Layer)]
Qualification required	HSC (10+2) (Science with Chemistry) or equivalent with minimum 50% marks + valid Heavy Vehicle Driving License with minimum one year Driving experience + Certificate course in Fire Fighting equipments such as Fire Extinguisher etc from the State Fire Training Centre.
Physical Standards	No deformity Height : 165 cms (minimum) Weight : 50 Kgs (minimum) Chest : 81 cms (minimum) Chest : minimum 86 cms (expansion) Vision : 6/6, without wearing glasses or any other aid. Night blindness shall be disqualification.
Method of Selection / Recruitment	Physical Assessment Test followed by Driving Test will be conducted first. Those who clear these test may be allowed to appear for Stage-1 (Preliminary Test) and Stage-2 (Advanced Test).
Age	Minimum 18 years. Maximum 25 years for Unreserved candidates and 28 years for OBC candidates. Relaxation to (i) Ex-servicemen, (ii) departmental candidates (central government civilian employees), (iii) family members of those who died in 1984 riots (iv) residents of J&K during the period from the 01.01.1980 to 31.12.1989 and (v) Widows, divorced women and women judicially separated from their husbands and who are not re-married; will be as per extant Government orders.
Nature of duties	Attending to fire emergencies and special service calls in round-the-clock shifts. Drive and operate of major fire appliances, maintenance of log book. Maintenance and periodic testing of fire appliances, first aid fire-fighting equipments, fire communication systems, attendance roll, occurrence book, participate in all parade, fire drill practices etc.

Selection Process:

The screened in candidates for the post of DPOF/A will have to qualify in the Physical Assessment test followed by Driving Test conducted by the duly Constituted Board as follows :-

S.No.	Details of Test	upto 40 years	Between 40-45 years	Between 45-50 years
1	Should be able to run 100 meters in	25 seconds	28 seconds	30 seconds
2	Should be able to lay 4 length of hoses each 15 meters long from the appliance	3 Minutes	4 Minutes	5 Minutes
		Upto 3 Min.-10 Marks	Upto 4 Min.-10 Marks	Upto 5 Min.-10 Marks
		Between 3-4 Min. – 8 Marks	Between 4-5 Min. – 8 Marks	Between 5-6 Min. – 8 Marks
		Between 4-5 Min. – 6 Marks	Between 5-6 Min. – 6 Marks	Between 6-7 Min. – 6 Marks
	More than 5 Min. – no marks	More than 6 Min. – no marks	More than 7 Min. – no marks	
3	Should be able to climb on extension ladder of 10 meters length and come down twice in	2 Minutes	3 Minutes	4 Minutes
		Upto 2 Min.-10 Marks	Upto 3 Min.-10 Marks	Upto 4 Min.-10 Marks
		Between 2-3 Min. – 8 Marks	Between 3-4 Min. – 8 Marks	Between 4-5 Min. – 8 Marks
		Between 3-4 Min. – 6 Marks	Between 4-5 Min. – 6 Marks	Between 5-6 Min. – 6 Marks
	More than 4 Min. – no marks	More than 5 Min. – no marks	More than 6 Min. – no marks	
4	Should be able to carry a person of approximately his own weight by the firemen's lift method over 25 meters	3 Minutes	4 Minutes	5 Minutes
		Upto 3 Min.-10 Marks	Upto 4 Min.-10 Marks	Upto 5 Min.-10 Marks
		Between 3-4 Min. – 8 Marks	Between 4-5 Min. – 8 Marks	Between 5-6 Min. – 8 Marks
		Between 4-5 Min. – 6 Marks	Between 5-6 Min. – 6 Marks	Between 6-7 Min. – 6 Marks
	More than 5 Min. – no marks	More than 6 Min. – no marks	More than 7 Min. – no marks	
5	Should be able to push ups	20 Continuously – 10 marks (proportionate for less Nos.)	15 Continuously – 10 marks (proportionate for less Nos.)	12 Continuously – 10 marks (proportionate for less Nos.)
6	Should be able to run 1.6 Km in	10 Minutes	12 Minutes	14 Minutes
		Upto 10 Min.-10 Marks	Upto 12 Min.-10 Marks	Upto 14 Min.-10 Marks
		Between 10-11 Min. – 8 Marks	Between 12-13 Min. – 8 Marks	Between 14-15 Min. – 8 Marks
		Between 11-12 Min. – 6 Marks	Between 13-14 Min. – 6 Marks	Between 15-16 Min. – 6 Marks
	More than 12 Min. – no marks	More than 14 Min. – no marks	More than 16 Min. – no marks	
7	Rope / vertical pipe climbing	3 Meters	NA	NA
		3 meters – 10 marks		
		Between 2.5-3 Meters- 8 marks		
		Between 2-2.5 Meters- 6 marks		
	Below 2 meters – no marks			

Note :

- Qualifying in the test at Sr. No. 1 above is compulsory, failing which the candidate is unfit for recruitment and further test will not be carried out.
- The qualifying percentage marks required for the test at Sr. No. 2 to 7 (taking equal weightage) put together shall be 90% and above on an average.

Stage 1 (Preliminary Test): The candidates who have qualified Physical Assessment test followed by Driving Test will be permitted for Stage-I of Examination. In Stage-1 screening examination will be held to shortlist candidates.

- Examination shall comprise 50 Multiple Choice Questions (Choice of four answers) of one hour duration in the following proportion :

Mathematics	:	20 questions
Science	:	20 questions
General Awareness	:	10 questions
- '3' marks will be awarded for each correct answer and '1' mark will be deducted for each incorrect answer
- Test may be conducted in single / multiple sessions depending upon logistics requirement.
- All candidates with <40% in UR category will be screened out. Suitable relaxation will be granted to OBC category vacancy in the cut-off % to ensure that sufficient number of candidates are screened in for Stage 2. However, lowest cut-off for reserved categories vacancies in Stage 1 shall not be fixed below 30%.

Stage 2 (Advanced Test) :

All candidates screened in Stage 1 will undertake an advanced test related to their course.

- i. The test will comprise 50 Multiple Choice Questions (Choice of four answers) related with course.
- ii. '3' marks awarded for each correct answer and '1' mark deducted for each incorrect answer. Test will be of two hours duration
- iii. All candidates with <30% in UR category to be screened out. Appropriate relaxation in % of marks for OBC. However, lowest cut-off for reserved vacancies in Stage 2 shall not be fixed below 20%.
- iv. Final selection will be based upon scores obtained in Stage 2 only.
- v. In the event of tie in stage-2, following criteria will be adopted in sequence for deciding position in Select list / Wait list
 - Candidate with lower negative marks in Stage 2 will be placed higher in the merit list.
 - Candidate with higher marks in Stage 1 will be placed higher in the merit list.
 - Candidate with lower negative marks in Stage 1 will be placed higher in the merit list.
 - Candidate with higher positive marks in mathematics in Stage 1 is placed higher in the merit list.
 - Candidate with higher positive marks in science in Stage 1 is placed higher in the merit list.

GENERAL INSTRUCTIONS :

1. Before applying, the candidate should ensure that he/she fulfills all the eligibility conditions mentioned in the advertisement. The candidates are required to give correct information. The applicants would be admitted for the written test on the basis of information furnished by them in their application form. In case it is found at later stage that the information furnished by applicant is false or an applicant does not fulfill any of the eligibility conditions, the candidature of such applicants would be cancelled and no correspondence in this regard would be entertained.
2. The filling up of vacancies indicated in advertisement is subject to approval of Competent Authority and may not be filled up if decided otherwise in terms of the orders issued by Government from time to time.
3. The eligibility criteria including period of experience as prescribed in the advertisement will be determined with reference to the last date of submission of application.
4. **Travelling Allowance:**
 - (i) All SC/ST outstation candidates called for Written Test will be paid Travelling Allowance (TA) of second-class Railway fare by the shortest route (subject to production a copy of tickets) as per rules.
 - (ii) However, Travelling Allowance is not admissible to those SC/ST candidates who are already in Central/State Government services, Central/State Government Corporation, Public Sector Undertakings, Autonomous bodies, Local Government Institutions and Panchayats and / or availing the concession from Railways, if any, for undertaking journey for attending written test.
 - (iii) TA reimbursement will be subject to production of self attested copy of SC/ST Caste Certificate and Paper Tickets.
5. RRCAT, Indore reserves the right to fill up the posts or even to cancel / restrict / modify / alter the whole process of recruitment without issuing any further notice or assigning any reason thereof.
6. Candidates who have not acquired / will not acquire the required educational qualification / experience as on **CLOSING DATE** of submission of application (**i.e. 08/08/2019**) will not be eligible and need not apply.
7. The applicants are requested to visit constantly our website <http://www.rrcat.gov.in/hrd/Openings/Current_Openings.html> for current information related to this advertisement.
8. Ex-servicemen who have already secured employment in civil side under Central Government in Group "C" posts 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.
9. Physical Assessment / Driving test / Written Test will be conducted in RRCAT, Indore only.

HOW TO APPLY :

- (i) **ONLY ONLINE APPLICATIONS WILL BE ENTERTAINED.**
- (ii) Last date of applying online application is **08/08/2019**.
- (iii) Candidates may visit <http://www.rrcat.gov.in/hrd/Openings/Current_Openings.html> for submitting their application online.
- (iv) Candidates are required to have valid e-mail ID and a mobile number which should remain active during the currency of this recruitment. Call letter for Physical Assessment / Driving test / Written Test to the screened-in candidates will be sent on registered e-mail ID only.
- (v) Candidate has to compulsorily upload the following documents at the time of submission of application and produce one copy of each along with application form at the time for Preliminary Test:
- i. Recent passport size coloured photograph
 - ii. Signature
 - iii. Date of Birth Certificate / 10th Marksheet
 - iv. HSC (10+2) (Science with Chemistry) or equivalent marksheet.
 - v. Heavy Vehicle Driving License
 - vi. Certificate of Driving Experience
 - vii. Fire Fighting Course certificate
 - viii. OBC Certificate (if applicable)
 - ix. Certificate regarding domiciled in Kashmir Division from 01.01.1980 to 31.12.1989 (if applicable)
 - x. Valid proof that they have been affected by 1984 riots (if applicable)
 - xi. Any other relevant certificate (if applicable)
- (vi) Issuance of an admit-card for the examination will not confer any right for appointment. Appointment will be solely subject to the fulfillment of all eligibility conditions.
- (vii) User guide is available on the web-site duly explaining the procedure to apply and upload recent photograph and signature. **Candidates may please note that no other documents need to be uploaded while submitting application online.** The applicants must read the user guide before online submission of application.
- (viii) RRCAT is not responsible for any discrepancy in submitting details online. The applicants are therefore advised to strictly follow the instructions and user guide.
- (ix) Before uploading / submission of application form, the candidates should be cautious and ensure his/her eligibility to apply for the post. No relevant column of the application form should be left blank.
- (x) Applicant must have required qualification and experience as on last date of submission of application.
- (xi) Candidates are advised to submit the on-line application well in advance without waiting for closing date.
- (xii) Candidates working under the Central/State Govt./Public Sector Undertakings/Autonomous Bodies etc. are required to submit "NO OBJECTION CERTIFICATE" from the employer while appearing for written test / driving test, as the case may be, failing which they will not be permitted to appear in written test / driving test, as the case may be.

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
