

## विज्ञान एवं इंजीनियरी अनुसंधान बोर्ड

(विज्ञान और प्रौद्योगिकी विभाग, भारत सरकार काएक सांविधिक निकाय)

#### SCIENCE & ENGINEERING RESEARCH BOARD

(A Statutory body of Department of Science and Technology, Govt. of India) (File no. SERB/Rectt./01/2019)

#### **ADVERTISEMENT NOTICE NO.01/2019**

1. Applications are invited from Indian citizens for filling up the following posts on Direct Recruitment or Deputation/ absorption (including short term contract) basis in the Science and Engineering Research Board, New Delhi as per details given below:

Sl. No.	Name of the Post	Pay Scale	No. of Posts	Mode of Recruitment	Reservation
(i)	Scientist 'G'	Level-14 in Pay Matrix (Rs. 144200- 218200)	03	Direct Recruitment or Deputation/Absorption (including short term contract) basis	2 UR 1 OBC
(ii)	Scientist 'C'	Level-11 in Pay Matrix (Rs.67700-208700)	01	Direct Recruitment or Deputation/Absorption (including short term contract) basis	EWS

# 2 (i) EDUCATIONAL QUALIFICATIONS FOR THE POST OF SCIENTIST 'G'

- (A) Educational and other qualifications required for direct recruits (Scientist 'G').-
  - (a) Essential:
    - (i) Doctorate Degree in Natural or Agricultural Sciences or Master's Degree in Engineering or Technology or Medicine from a recognised University or equivalent.
    - (ii) Fifteen years' experience in research and development in industrial and academic institutions or science and technology organisations or scientific activities and services, out of which seven years shall be in administration, planning, development and cooperation of science and technology programme;

- (iii) Experience of evolving, managing and directing science and technology programme; and
- (iv) Published research work of high standard.

Note: Period spent on acquiring essential qualifications shall not count towards experience. However, period spent on acquiring doctorate degree from a recognised University or Institute in cases where doctorate degree is not an essential qualification, subject to a maximum of four years, and period spent on post doctorate research in a University or research Institute as evidenced by certification by such University or Institute and publication of research work in journals of repute, subject to maximum of three years, shall be counted as experience.

#### Desirable:

Post Doctorate research in Natural or Agricultural sciences or doctorate degree in Engineering or Technology or Medicine from a recognised University or research Institute as evidenced by certification by such University or Institute and publication of research work in journals of repute.

**(B)** Grades from which deputation (including short term contract) to be made (Scientist 'G').—

Scientists or Technologists working in the Central Government or State Governments or Universities or recognised research Institutions or Public Sector Undertakings or Statutory or Autonomous organisations in India:

- (a) (i) holding analogous post on regular basis; or
  - (ii) with two years' service in the grade rendered after appointment thereto on regular basis in the Level-13A in Pay Matrix (Rs.131100-216600) (pre-revised PB-4 Rs.37400-67000 with Grade Pay of Rs.8900) in the parent cadre or department; or
  - (iii) with four years' service in the grade rendered after appointment thereto on regular basis in the Level-13 in Pay Matrix (Rs.123100-215900) (pre-revised PB-4 Rs.37400-67000 with Grade Pay of Rs.8700) in the parent cadre or department; and
- (b) possessing the educational qualifications prescribed for direct recruits under serial number 2(i) (A) (a) above.

Note 1: The period of deputation, including the period of deputation in another *excadre* post held immediately preceding this appointment in same or some other Organizations or Department of the Central Government shall not

ordinarily exceed three years, which may be extended further on year to year basis, subject to a maximum of 5 years with the approval of the competent authority.

- Note 2: Departmental candidates in the feeder category, who are in the direct line of *in-situ* promotion under Flexible Complementing Scheme (FCS), shall not be eligible for consideration for appointment on deputation except for the *excadre* post for which they are not the feeder grade officers. Similarly, deputationist shall not be eligible for consideration for *in-situ* promotions under FCS.
- Note 3: The maximum age limit for appointment by deputation shall not exceed 56 years as on the closing date of receipt of application.

#### 2 (ii) EDUCATIONAL QUALIFICATIONS FOR THE POST OF SCIENTIST 'C'

(A) Educational and other qualifications required for direct recruits (Scientist 'C').-

#### (a) Essential:

- (i) Master's Degree in Natural or Agricultural Sciences or Bachelor's Degree in Engineering or Technology or Medicine from a recognised University or equivalent.
- (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations.

#### (b) Desirable:

Doctorate degree in Natural or Agricultural sciences or Master's degree in Engineering or Technology or Medicine from a recognised University or equivalent.

Note: Period spent on acquiring essential qualifications shall not count towards experience. However, period spent on acquiring doctorate degree from a recognised University or Institute in cases where doctorate degree is not an essential qualification, subject to a maximum of four years, and period spent on post doctorate research in a University or research Institute as evidenced by certification by such University or Institute and publication of research work in journals of repute, subject to maximum of three years, shall be counted as experience.

**(B)** Grades from which deputation (including short term contract) to be made (Scientist 'C).-

Scientists or Technologists working in the Central Government or State Governments or Universities or recognised research Institutions or Public Sector Undertaking or Statutory or Autonomous organisations in India:

- (a) (i) holding analogous post on regular basis; or
- (ii) with two years' service in the grade rendered after appointment thereto on regular basis in the Level-10 in Pay Matrix (Rs.56100-177500) ( prerevised PB-3, Rs.15600-39100 with grade pay of Rs.5400) or equivalent; and
- (b) possessing the educational qualifications prescribed for direct recruits under serial number 2 (ii) (A) (a) above.
- Note 1: The period of deputation, including the period of deputation in another *ex-cadre* post held immediately preceding this appointment in same or some other Organizations or Department of the Central Government shall not ordinarily exceed three years, which may be extended further on year to year basis, subject to a maximum of 5 years with the approval of the competent authority.
- Note 2: Departmental candidates in the feeder category, who are in the direct line of *in-situ* promotion under Flexible Complementing Scheme (FCS), shall not be eligible for consideration for appointment on deputation except for the *ex-cadre* post for which they are not the feeder grade officers. Similarly, deputationist shall not be eligible for consideration for *in-situ* promotions under FCS.
- Note 3: The maximum age limit for appointment by deputation shall not exceed 56 years as on the closing date of receipt of application.

#### **GENERAL INSTRUCTIONS**

- 1. The number of posts to be filled may vary. The Board reserves the right to fill vacancies arising subsequent to this advertisement under this recruitment process till the validity date of the panel of recommended candidates in the main list or wait list. The Board also reserves the right to cancel the recruitment without assigning any reason.
- 2. (i) The prescribed essential qualifications are minimum and the mere possession of the same does not entitle candidates to be called for interview.
  - (ii) The Board may restrict the number of candidates to be called for interview to a reasonable limit through a shortlisting process based on a well-defined criteria which may include possessing of desirable qualifications and / or experience prescribed in the Notified Regulations or qualifications / experience in emerging areas and as per the requirement and objectives of the Board.
  - (iii) The CVs of the applicant would be examined by the competent bodies <u>comprising</u> <u>experts from various disciplines/fields</u> and screening of candidates to be called for interview and selection shall be based on <u>suitability and availability of better</u> <u>candidate</u>, keeping in view of the requirement and objective of the SERB.
- 3. A panel of candidates will be prepared from the candidates called for interview which will remain valid for 12 months (1 year) from the date of declaration of results. The panel can be used to fill up vacancies arising as notified (including vacancies arising due to resignation of SERB scientists or selection of SERB scientists for higher posts) till the date of validity of the panel. No correspondence will be entertained from candidates who are not called for interview / selected for appointment. CANVASSING IN ANY FORM WILL RESULT IN DISQUALIFICATION OF CANDIDATURE.
- 4. Outstation candidates called for interview will be paid Second AC railway fare for the shortest route for to & fro journey within the country from present place of stay/work, subject to production of railway tickets.
- 5. The selected candidates are liable to serve anywhere in India and outside.

#### 6. **HOW TO APPLY**:

- (a) Applications should be neatly typed on thick plain paper (A-4 size 210 x 297 mm) in the prescribed format given below.
- (b) Candidates should categorically mention on top of the application that he/she is applying for the post on direct recruitment basis or on deputation/absorption basis, as given in Para No.1 of "Advertisement Notice".
  - The candidates applying for direct recruitment basis will not be considered for selection on deputation/absorption basis and those applying on deputation/absorption basis will not be considered for selection on direct recruitment basis.
- (c) Candidates working in Government Departments / Public Sector Undertakings / Autonomous Organizations should apply through proper channel along with NOC of the competent authority within the prescribed last date of receiving applications. Such

## applications will not be considered, if received after the prescribed last date for receiving the applications.

- (d) Attested copies of certificates in support of educational qualifications, date of birth, disability, if any, belonging to SC/ST/OBC/EWS, experience etc. should be attached with the application. Candidates will have to produce the original certificates at the time of interview.
- (e) Candidates seeking reservation under EWS will have to submit at the time of interview, an Income and Asset Certificate issued by a competent authority. The prescribed format and the details of the competent authority for issuing such certificates have been given in the Department of Personnel & Training (DoPT)'s Office Memorandum No.36039/1/2019-Estt(Res) dated 31st January, 2019.
- (f) Completed applications should be sent to the Under Secretary (SERB), Science and Engineering Research Board, 5 & 5A, Lower Ground Floor, Vasant Square Mall, Plot No. A, Community Centre, Sector-5, Pocket-5, Vasant Kunj, New Delhi 110 070 by Registered Post or through Speed Post in a sealed cover superscribed "APPLICATION FOR THE POST OF Scientist 'G' or Scientist 'C' (as the case may be) within 60 days of the publication of the advertisement in the "Employment News" (English Edition). For the candidates from Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State, Lahaul and Spiti District and Pangi Sub Division of Chamba District of Himachal Pradesh, Union Territories of Andaman and Nicobar Islands and Lakshadweep, the application must reach within 75 days of the publication of the advertisement in the "Employment News" (English Edition).
- (g) Applications received after the closing date or received incomplete in any respect are liable to be summarily rejected. Board shall not be responsible for any delay on the part of postal department for delivery of applications even if posted before the last date. No representation against such rejection will be entertained.
- (h) Candidates are also advised not to send applications by Ordinary Posts or through Courier. However, Candidates desiring to deliver their applications personally, may drop their application in the Drop Box placed in the premises of SERB on any working day from 9:30 AM to 5:30 PM. No receipt on this account will be given by SERB.

#### 7. Age limit for direct recruits –

Category of Post	Age limit
Scientist 'G'	50 Years
Scientist 'C'	35 Years

(Relaxable for Government servants up to five years in accordance with the orders issued by the Central Government).

Note: The crucial date for determining the age limit shall be closing date for receipt of application from candidates in India (and not the closing date for those in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State, Lahaul and Spiti District and Pangi Sub-Division of Chamba District of Himachal Pradesh, Union territories of Andaman and Nicobar Islands or Lakshadweep).

#### 8. Entitlements and Allowances:

- (a) Direct Recruitment: As per SERB Rules and Regulations
- (b) **Deputation**: As per Central Government Rules/SERB Rules and Regulations

- 9. **Reservation Norms:** As per Central Government Guidelines, Reservation applies to the post to be filled up on Direct Recruitment basis only and not to the posts to be filled up on deputation/absorption basis.
- 10. **Probation:** (1) The candidates appointed as Scientist 'G' and Scientist 'C' on direct recruitment basis shall be on probation for a period of one year. (2) A fresh recruit will be confirmed only after he/she has completed the period of probation and during the period his/her services and conduct have been found by the Authority to be satisfactory. (3) In the event of the service and conduct of any employee are not found to be satisfactory during the probation period, at the discretion of the Authority, the probation period may be extended to provide the employee an opportunity to improve. (4) Save as in exceptional cases, the extended period of probation shall not exceed more than two years i.e. double the normal period of probation (one year). (5) If the service and conduct of any employee are not found to be satisfactory at the end of the probation period or extended probation period, his/her services may be terminated.
- 11. Preference will be given to the candidates possessing specialization in the following disciplines.

S.No	Post	Discipline
1	Scientist 'G'	i. Chemical Sciences
		ii. Engineering Sciences
		iii. Life Sciences
2	Scientist 'C'	Engineering Sciences preferably Chemical
		Engineering

#### 12. **PLEASE NOTE:**

- (i) The officers/staff of Science and Engineering Research Board are not covered by the Central Government Health Scheme (CGHS). However, the officers of SERB will be governed by the Regulations of SERB in so far as the Medical facilities are concerned.
  - (ii) The officers/staff of Science and Engineering Research Board are not eligible for allotment of residential accommodation, out of the General Pool of the Directorate of Estates, Ministry of Housing and Urban Affairs. However, the officers/staff of SERB will be entitled for House Rent Allowance as per the provisions contained in the Regulations of SERB.

## **FORMAT OF APPLICATION**

### **Serial Number**

(FOR OFFICIAL USE)

Affix coloured Passport size Photograph (Not more than three months old)

1.	Advertisement No.	:						
2.	Post for which applied	:	:					
3.	Name in full (starting with last name in BLOCK LETTERS leaving one space blank between two parts of name)		:					
4.	Parent's / Spouse Name	:						
5. (a)	Date of Birth	:	DATI	E	MONTH	YEAR		
(b)	Age on closing date	:	YEA	RS	MONTHS	DAYS		
6.	Whether you belong to (please tick. if yes, attach attested copy of certificate)	:	SC	ST	OBC	Handicapped	EWS 	
7.	Educational Qualifications (In chronological order authenticated by your signature)					•	heet, duly	

S. No.	EXAMS PASSED	UNIVERSITY / INSTITUTION / BOARD	YEAR OF PASSING	MAIN SUBJECTS TAKEN	SUBJECT OF SPECIALISATION	DIVISION / CLASS / PERCENTAGE OF MARKS

### 8. Employment Record:

(Details in chronological order, starting with the first job)

(Enclose a separate sheet, duly authenticated by your signature, if the space below is insufficient)

	Name &		Adhoc/	Total pe	eriod of each	employment	Scale of	Nature of duties
S. No.	Address of Employer/ Institute	Post/Fellowship/ Associateship held	regular/ temporary/ permanent	From	То	Total (in years, months & days)	pay (Revised/ Pre- revised)	
			·					

- 9. Total experience in years after Essential Qualification :
- 10. Details of research work / experience, if any : (Annexure, if any, should not exceed 200 words)

	(With reference to experience desired for the post)						
12.	Professiona	ıl Training:					
SI	ORGAN	IZATION		PERIOD		DETAILS OF T	RAINING
No.	OROAIT	IZATION	FRON	1 ТО		DETAILS OF T	
40	Dua sout Eur		4				
13.	Present Em	ployment Sta	tus :				
			<u> </u>			UNDER PUBLIC	
UND	ER CENTRAL GOVT.	UNDER STATE	GOVT.	UNDER AUTONOM BODY	ious	SECTOR UNERTAKING	OTHERS
-		<u> </u>					
14.	Nationality	:					
		:					
14. 15.	Nationality Religion:	:					
	Religion : (i) Address	for Correspor					
15.	Religion :  (i) Address  (In BLOC	for Correspor CK LETTERS	)				
15.	Religion : (i) Address	for Correspor CK LETTERS	) (a)	) Office: ) Residence:_			
15.	Religion :  (i) Address (In BLOC)  (ii) Telepho	for Correspor CK LETTERS) ne No.	) (a <u>)</u> (b	) Office: ) Residence:			

11.

Specialisation:

Nearest Railway Station :

17.

18.	Present Pay (Revised/Pre-revised)	
	(i) Level & Pay Matrix/ Pay Band + Grade Pay (ii) Basic Pay	
	(Pay in Pay Matrix/ Pay in PB +GP)	
	(iii) Other allowances (excluding HRA) (iv) Total Salary	
	[(ii) + (iii)]	
19.	position to testify from their p	references (they must not be related to you) who are in a personal knowledge as to your fitness for the proposed sons under whom you have worked or studied.
	(i) Name with full addre	ess with Contact No. :
	(ii) Name with full addre	ess with Contact No.
20.	(i) Service to which the candida	ate belongs:
	(ii) Complete address of the cae	dre authority with phone no.
21.	Permanent Address : (in BLOCK LETTERS)	
	Telephone No:	Pin Code:
	Landline (With Code) : Mobile No:	

Date:	-	Organisation/Office with Office Seal
Place:	a·	Signature of the Head of
that no	Certified that the particulars have been verified and form of disciplinary / vigilance proceedings are either pending rity of the officer is also certified.	
	<u>CERTIFICATE</u> (TO BE GIVEN BY THE HEAD OF ORGA	NISATION/OFFICE)
Place:	_	Signature of the candidate
concea	rledge and belief and nothing has been concealed /distonealed/distorted any material information, my appoint notice/compensation.	•
1	I hereby certify that the foregoing information is corr	rect and complete to the best of my
24.	DECLARATION:-	
23.	Details of Enclosures :	
22.	[Like list of publications, Membership of learned societies, awards and recognition, etc. (in brief)]	