No. SB/S9/Z-07/2020
SCIENCE AND ENGINEERING RESEARCH BOARD
(A Statutory Body of Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Sector-B, Pocket-5
Vasant Kunj
New Delhi – 110 070

Dated: **25 August 2020**

OFFICE MEMORANDUM

Subject: *Scientific / Technical Manpower other than JRF/SRF/RA in R&D programmes of the Science and Engineering Research Board: Guidelines and emoluments*

Consequent upon issuance of guidelines and emolument norms for Scientific / Technical Manpower other than JRF/SRF/RA in R&D programmes by Department of Science and Technology, the Science and Engineering Research Board has approved adoption of DST norms including emoluments given in DST Office Memorandum No. SR/S9/Z-05/2019 dated 10.07.2020 in SERB sponsored R&D Programmes.

2.   Specific manpower positions suitable for inducting in R&D projects with remuneration, essential qualification, upper age-limit and other guidelines as adopted are detailed in Annexure. These manpower positions would be adopted in R&D Programmes and projects of SERB. The guidelines help the Principal Investigators (PIs) / Institutes to choose appropriate manpower positions with required qualifications for successful implementation of projects. All Manpower positions in projects will be co-terminus with the project.

3.   These norms and emoluments will take effect from **10.07.2020**.

4.   This issues with the approval of Board taken in its meeting held on 23rd July 2020 and subsequent concurrence by Secretary, SERB and Chairman, SERB vide e-mail dated 06.08.2020.

Under Secretary, SERB
Tel No. 011 - 4000 0328

Copy to:

1. Programme Coordinators / Member Secretaries
2. PS to Secretary, SERB
3. PPS to Secretary, DST / Chairman, SERB.
4. Director, SERB
5. All other concerned
6. Notice Board / SERB Web portal

A. **Scientific / Technical Manpower positions with remuneration, essential qualification and upper age-limit**

Sl. No.	Manpower Position	Essential Qualification	Upper Age limit (years)	Monthly Emoluments (Rs.)
1.	Scientific Administrative Assistant/Field Worker	Graduate degree in any discipline	50	18,000/- + HRA
2.	Laboratory Assistant/Technician / Project Assistant / Technical Assistant / Field Assistant	B.Sc./ 3 years Diploma in Engineering & Technology	50	20,000/- + HRA Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e. upto 12 years of experience.
3.	A. Project Associate-I	Master's Degree in Natural or Agricultural Sciences / MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent	35	(i) 31,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.
	B. Project Associate-II	(i) Master's Degree in Natural or Agricultural Sciences / MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent; and (ii) 2 years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and	35	(i) 35,000/- + HRA to Scholars who are selected through a process as mentioned 3(i) above. (ii) 28,000/- + HRA for others who do not fall under (i) above.

		services		
4.	Senior Project Associate	(i) Master's Degree in Natural or Agricultural Sciences / MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent; and (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services OR Doctoral Degree in Science / Engineering / Technology / Pharma / MD / MS from a recognized University or equivalent	40	42,000/- + HRA
5.	Principal Project Associate	(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; and (ii) Eight years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services OR (i) Doctoral Degree in Science / Engineering / Technology / Pharma / MD / MS from a recognized University or equivalent; and (ii) Four years' experience in Research and Development in	40	49,000/- + HRA

		Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services		
6.	*Project Scientist I	Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent	35	56,000/- + HRA Increment of 5% for every 2 years of experience subject to performance review.
7.	*Project Scientist II	(i) Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent; and (ii) Three years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services	40	67,000/- + HRA Increment of 5% for every 2 years of experience subject to performance review.
8.	*Project Scientist III	(i) Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent; and (ii) Seven years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services	45	78,000/- + HRA Increment of 5% for every 2 years of experience subject to performance review.
9.	PI/Project Coordinator – I (For Non-Governmental / Voluntary Organizations)	Doctoral Degree in Engineering / Sciences / Medicine / Pharma / Social Sciences / MD	As per the scheme	60,000/- (Consolidated)
10.	PI/Project Coordinator – II (For Non-Governmental / Voluntary Organizations)	Master's Degree in Engineering / Sciences / Social Sciences	As per the scheme	30,000/- (Consolidated)
11.	#Project Manager	Doctoral Degree in Science or Master's Degree in Engineering or Technology	Minimum age of 45 years	1,25,000 – 2,00,000/- (Consolidated)

		from a recognized University or equivalent with 20 years of experience in relevant field.		

Existing Project Scientists B, C and D who are working in ongoing projects of Science Ministries and their institutions with the prescribed qualifications or Master's Degree in Science or Bachelor's Degree in Engineering or Technology with minimum 60% marks from a recognized University or equivalent would be subsumed into the approved categories (Project Scientist I, II and III) by mapping their experience and age limit. Their remuneration in the earlier post would be protected.

 # This post is meant for big-ticket projects (costing more than Rs. 10.0 crore) or for a Center which manages Central Facilities of the Institute. The concerned Department / Agency may fix remuneration in the given band depending on the length of experience following their appraisal / approval process.

B. Selection Process

A Selection Committee of the following composition (minimum) would be constituted by the Head of the local Institution for selection of the candidate/s:

I   Selection Committee for Project Assistants / Associates

i. Dean R&D or nominee
ii. One subject expert from the Institute
iii. One subject expert from outside the Institute
iv. Principal Investigator

II   Selection Committee for Project Scientists / Coordinator / Manager

i. Director / Head of the Institution or nominee
ii. One subject expert from the Institute
iii. One expert nominee of SERB
iv. Principal Investigator

C. Service conditions of Scientific / Technical manpower

(i)   **DA & CCA**: Scientific / Technical Manpower in projects are not entitled to DA & CCA.

(ii)   **House Rent Allowance (HRA)**: HRA is allowed to all categories, except for Project Investigator (PI) / Project Coordinators in Non-Governmental / Voluntary Organizations (NGO/VO) / Project Manager as per Central Government norms applicable in the city/location where they are working. The percentage required for calculating HRA will be based on the remuneration.

(iii)   **Medical Benefits**: The Scientific / Technical manpower will be entitled for medical benefits as applicable in the implementing institution.

(iv)   **Leave and other entitlements**: The Scientific / Technical manpower are entitled to leave as per rules of the host institution. Maternity leave as per the Govt. of India

instructions issued from time to time would be available to all categories. The travel entitlement is as per Institute norms.

(v)   **Bonus, Gratuity & Leave Travel Concession**: The Scientific / Technical manpower will not be entitled to these allowances.