ICMR – Rajendra Memorial Research Institute of Medical Sciences

Department of Health Research, Ministry of Health & Family Welfare, Govt. of India Agamkuan, Patna 800 007, Bihar, India

Advt. No. ICMR-RMRIMS/Estt./ 01/2018-19

Rajendra Memorial Research Institute of Medical Sciences, Agamkuan, Patna 800 007, a permanent Institute of Indian Council of Medical Research, Department of Health Research, Ministry of Health & Family Welfare, Govt. of India, invites online applications latest by **12 Dec. 2018** (**5.00 pm**) from suitable candidates for appointment on the Group A Scientific posts as mentioned below:

S.	Post/	Pay scale (as	Vacancy &	Age	Essential qualification	Desirable qualification	Job requirement
No.	Discipline	per 7 th CPC	Reservation	(excluding			
		matrix)	category	relaxation)			
1	Scientist-D Clinical Medicine	Level 12 78800-209200	One (UR)	Not exceeding 45 years	Postgraduate degree (MD/DNB) in Pediatrics with 5 years R&D/Teaching experience in relevant field OR Postgraduate diploma in Pediatrics with 6 years R&D/Teaching experience in relevant field after obtaining essential qualification OR MBBS degree recognized by MCI with 8 years R&D/Teaching experience in pediatrics after MBBS.	 MD in relevant subject from recognized university with 1st class relevant degree. Additional Post Doctoral Research/Teaching experience in relevant subjects from recognized Institute(s). Knowledge of Computer Applications or Business Intelligence tool/ Data Management. 	To develop, conduct and supervise clinical drug trials for effective management of tropical diseases. Provide good quality care to pediatric patients at OPD & IPD level. Ensure GCP in clinical research, develop research collaboration with national and international agencies.
2	Scientist-D Pathology	Level 12 78800-209200	One (UR)	Not exceeding 45 years	Postgraduate degree (MD/DNB) in Pathology with 5 years R&D/Teaching experience in relevant field OR Postgraduate diploma in Pathology with 6 years R&D/Teaching experience in relevant field after obtaining essential qualification OR	 Doctorate or MD in relevant subject from recognized university with 1st class relevant degree. Additional Post Doctoral Research/Teaching experience in relevant subjects from recognized 	To design and conduct advance/ modern pathological studies on tropical diseases to explore the etiology, study tissue alterations caused by infections, develop diagnostic tools and

					MBBS degree recognized by MCI with 8 years R&D/Teaching experience in pathology after MBBS. OR First class Master's degree in Pathology/ Medical Pathology from a recognized University with 8 years R&D/Teaching experience in relevant subject after 1st Class Master degree. OR Second class Master's degree in Pathology/ Medical Pathology + Ph.D. in relevant subject from a recognized University with 8 years R&D/Teaching experience in relevant subject after Ph.D.	Institute(s). 3. Knowledge of Computer Applications or Business Intelligence tool/ Data Management.	supervise pathological research ensuring GLP, standard diagnostic support through pathological/histopathological investigations.
3	Scientist-D Surgery	Level 12 78800-209200	One (UR)	Not exceeding 45 years	Postgraduate degree (MS/DNB) in Surgery with 5 years R&D/Teaching experience in relevant field OR Postgraduate diploma in Surgery with 6 years R&D/Teaching experience in relevant field after obtaining essential qualification OR MBBS degree recognized by MCI with 8 years R&D/Teaching experience in surgery after MBBS.	 MS in relevant subject from recognized university with 1st class relevant degree. Additional Post Doctoral Research/Teaching experience in relevant subjects from recognized Institute(s). Knowledge of Computer Applications or Business Intelligence tool/ Data Management. 	To perform required surgery (general/specialized) with pre and post-operative care; Case studies to analyze indications for surgery in tropical diseases and resolve sequel or further complications; disseminate uncommon surgical outcomes and management of surgery department.
4	Scientist-D Molecular Medicine	Level 12 78800-209200	One (UR)	Not exceeding 45 years	First class Master's degree in Molecular Biology/ Molecular Medicine/ Structural Biology/ Biophysics from a recognized	1. Doctorate in relevant subject from recognized university with 1st class	To design, conduct and supervise basic and applied research on molecular and

					University with 8 years R&D/Teaching experience in relevant subject after 1st Class Master degree. OR Second class Master's degree in Molecular Biology/ Molecular Medicine/ Structural Biology/ Biophysics + Ph.D. in relevant subject from a recognized University with 8 years R&D/Teaching experience in relevant subject after Ph.D.	relevant degree. 2. Additional Post Doctoral Research/Teaching experience in relevant subjects from recognized Institute(s). 3. Knowledge of Computer Applications or Business Intelligence tool/ Data Management.	structural aspects of the parasitic tropical diseases; study host-parasite interaction, structural & functional analysis of proteins, differential expression of genes and proteins; exploration and efficacy assessment of vaccine/ drug target molecules; development of molecular diagnostic tools.
5	Scientist-C Clinical Medicine	Level 11 67700-208700	One (UR)	Not exceeding 40 years	Postgraduate degree (MD/DNB) in Pediatrics with 1 year R&D/Teaching experience in relevant field OR Postgraduate diploma in Pediatrics with 2 years R&D/Teaching experience in relevant field after obtaining essential qualification OR MBBS degree recognized by MCI with 4 years R&D/Teaching experience in Pediatrics after MBBS.	 MD in relevant subject from recognized university with 1st class relevant degree Additional Post Doctoral Research/Teaching experience in relevant subjects in recognized Institute(s). Knowledge of Computer Applications or Business Intelligence tool/ Data Management. 	Design and conduct clinical research projects in accordance to Good Clinical Practices (GCP) for improved case management and provide patient care support specifically of pediatrics age group at indoor and OPD level.
6	Scientist-C Surgery	Level 11 67700-208700	One (UR)	Not exceeding 40 years	Postgraduate degree (MS/DNB) in Surgery with 1 year R&D/Teaching experience in relevant field OR Postgraduate diploma in Surgery with 2 years R&D/Teaching experience in relevant field after obtaining essential qualification OR	 MS in relevant subject from recognized university with 1st class relevant degree. Additional Post Doctoral Research/Teaching experience in relevant 	To perform required surgery (general/specialized) with pre and post-operative care; Case studies to analyze indications for surgery in tropical diseases and

					MBBS degree recognized by MCI with 4 years R&D/Teaching experience in surgery after MBBS.		subjects in recognized Institute(s). Knowledge of Computer Applications or Business Intelligence tool/ Data Management.	resolve sequel or further complications; disseminate uncommon surgical outcomes.
7	Scientist-C Epidemiology	Level 11 67700-208700	One (UR)	Not exceeding 40 years	Postgraduate degree (MD/DNB) in Preventive & Social Medicine (PSM)/Community & Family Medicine (CFM) with 1 year R&D/Teaching experience in relevant field OR Postgraduate diploma in PSM/ CFM/ Master in Public Health (MPH) with 2 years R&D/Teaching experience in relevant field after obtaining essential qualification OR MBBS degree, recognized by MCI with 4 years R&D/Teaching experience in relevant field after MBBS. OR First class Master's degree in Epidemiology from a recognized University with 4 years R&D/Teaching experience in relevant field after 1st Class M.Sc. OR Second class Master's degree in Epidemiology + Ph.D. in relevant subject from a recognized University with 4 years R&D/Teaching experience in relevant field after Ph.D.	3.	relevant subject from recognized university with 1 st class relevant degree. Additional Post Doctoral Research/Teaching experience in relevant subjects in recognized Institute(s).	To develop and conduct epidemiological and operational studies in tropical disease to assess disease morbidity/ mortality, explore transmission dynamics and risk factors, develop tools for surveillance, monitoring and control strategies for implementation at the community level. Establish networking with national and international organizations.

8	Scientist-C	Level 11	One	Not	Postgraduate degree (MD/DNB) in	1.	Doctorate or MD in	To develop and conduct
	Virology	67700-208700	(UR)	exceeding 40 years	Microbiology with 1 year R&D/Teaching experience in virology OR Postgraduate diploma in Microbiology/ Medical Virology with 2 years R&D/Teaching experience in virology after obtaining essential qualification OR MBBS degree recognized by MCI with 4 years R&D/Teaching experience in virology after MBBS OR First class Master's degree in Virology/ Microbiology from a recognized University with 4 years R&D/Teaching experience in virology after 1st Class M.Sc.	2.	relevant subject from recognized university with 1st class relevant degree. Additional Post Doctoral Research/Teaching experience in relevant subjects in recognized Institute(s). Knowledge of Computer Applications or Business Intelligence tool/ Data Management.	research on various viral infections to assess etiology and magnitude of viral infection; isolation, characterization and structural analysis; study classification and evolution of virus and their interaction with host organism; investigational support during outbreaks.
					OR			
					Second class Master's degree in Virology/ Microbiology + Ph.D. in relevant subject from a recognized University with 4 years R&D/Teaching experience in virology after Ph.D.			
9	Scientist-B	Level 10	One	Not	MBBS recognized by MCI with 2 years	1.		To design and conduct
	Pathology	56100-177500	(OBC)	exceeding 35 years	experience in pathology. OR		subject or MD (Pathology) from a recognized university.	pathological studies on tropical diseases and conduct pathological
					First class Master's degree in Pathology/ Medical Pathology from a recognized University	2.	Additional Post doctoral research/ teaching experience in relevant	diagnosis ensuring Good Laboratory Practices (GLP).
					OR		subject in recognized	(/-
					Second class Master's degree in Pathology/ Medical Pathology + Ph.D. in relevant subject from a recognized University.	3.	institute. Knowledge of Computer Applications or Business	

						4.	Intelligence tool/ Data Management. Two years R&D/ Teaching experience in relevant subject after obtaining essential qualification.	
10	Scientist-B Microbiology	Level 10 56100-177500	One Reserved for Ortho- pedically handicapped	Not exceeding 35 years	MBBS recognized by MCI with 2 years experience in microbiology/ parasitology/ bacteriology. OR First class Master's degree in Microbiology/ Parasitology/ Bacteriology from a recognized University OR Second class Master's degree in Microbiology/ Parasitology/ Bacteriology + Ph.D. in relevant subject from a recognized University.	 2. 3. 4. 	Doctorate or MD in relevant subject from a recognized university with First class relevant degree. Additional Post doctoral research/ teaching experience in relevant subject in recognized institute. Knowledge of Computer Applications or Business Intelligence tool/ Data Management. Two years R&D/ Teaching experience in relevant subject after obtaining essential qualification.	To design and conduct research on structure, behavior and mutations of microorganisms; isolation and identification of pathogens and assessment of virulence potentiality.
11	Scientist-B Biochemistry	Level 10 56100-177500	One (UR)	Not exceeding 35 years	MBBS recognized by MCI with 2 years experience in Biochemistry. OR First class Master's degree in Biochemistry/ Medical Biochemistry from a recognized University OR	2.	Doctorate or MD in relevant subject from a recognized university with First class relevant degree. Additional Post doctoral research/ teaching experience in relevant	To design and conduct biochemical studies on tropical diseases to explore biochemical diagnostic markers, and to perform analysis of biochemical parameters.

					Second class Master's degree in Biochemistry/ Medical Biochemistry + Ph.D. in relevant subject from a recognized University.	3.	subject in recognized institute. Knowledge of Computer Applications or Business Intelligence tool/ Data Management. Two years R&D/ Teaching experience in relevant subject after obtaining essential qualification.	
12	Scientist-B	Level 10	One	Not exceeding	MBBS recognized by MCI with 2 years	1.		To design and conduct
	Pharmacology	56100-177500	(UR)	35 years	experience in Pharmacology. OR		relevant subject from a recognized university.	pharmacological studies on the existing/ newer drugs/
					First class Master's degree in Pharmacology/ Medical Pharmacology from a recognized University OR	2.	Additional Post doctoral research/ teaching experience in relevant subject in recognized institute.	drug-targeted molecules.
					Second class Master's degree in Pharmacology/ Medical Pharmacology + Ph.D. in relevant subject from a recognized University.	3.	Knowledge of Computer Applications or Business Intelligence tool/ Data Management	
						4.	Two years R&D/ Teaching experience in relevant subject after obtaining essential qualification.	
13	Scientist-B	Level 10	One	Not exceeding	First class Master's degree in Immunology	1.		Design and conduct
	Immunology	56100-177500	(UR)	35 years	or First class M.Sc. in Life science with Immunology as special paper from a recognized University		subject from a recognized university with First class relevant degree.	research elucidating immunological mechanism involved in disease
					OR	2.	Additional Post doctoral research/ teaching	pathogenesis, malfunctions of the host immune system;

					Second class Master's degree in Immunology or Second class M.Sc. in Life science with immunology as special paper + Ph.D. in relevant subject from a recognized University.	3.	experience in relevant subject in recognized institute. Knowledge of Computer Applications or Business Intelligence tool/ Data Management. Two years R&D/Teaching experience in relevant subject after obtaining essential qualification.	development of new/improved diagnostic, therapeutic and preventive measures.
14	Scientist-B Virology	Level 10 56100-177500	One (OBC)	Not exceeding 35 years	MBBS recognized by MCI with 2 years experience in virology OR First class Master's degree in Virology/ Microbiology from a recognized University OR Second class Master's degree in Virology/ Microbiology + Ph.D. in relevant subject from a recognized University.	 2. 3. 4. 	relevant subject with First class relevant degree from a recognized university. Additional Post doctoral research/ teaching experience in relevant subject in recognized institute.	To design and conduct studies on viral diseases, Isolation and identification of virus, Viral outbreak investigations.
15	Scientist-B Epidemiology	Level 10 56100-177500	One (OBC)	Not exceeding 35 years	MBBS recognized by MCI with 2 years experience in epidemiological/ community-based research	1.	Doctorate or MD in relevant subject or Master in Public Health (MPH)	To design and conduct epidemiological and operational studies on

					OR First class Master's degree in		with First class relevant degree from a recognized	tropical diseases; Development, implementation and
					First class Master's degree in Epidemiology from a recognized University OR	2.	research/ teaching	assessment of prevention and control strategies at community level.
					Second class Master's degree in Epidemiology + Ph.D. in relevant subject from a recognized University.		experience in relevant subject in recognized institute.	
					from a recognized Oniversity.	3.	Knowledge of Computer Applications or Business Intelligence tool/ Data Management.	
						4.	Two years R&D/ Teaching experience in relevant subject after 1 st Class Master degree/ Ph.D.	
16	Scientist-B	Level 10	One	Not	First class Master's degree in Molecular	1.	Doctorate in relevant	To design and execute
	Molecular Medicine	56100-177500	(UR)	exceeding 35 years	Biology/ Molecular Medicine/ Structural Biology/ Biophysics from a recognized University	1.	subject from a recognized university with First class relevant degree.	basic and applied research on molecular and structural aspects of the pathogens;
					OR	2.	Additional Post doctoral research/ teaching	exploration of drug/ vaccine/ diagnostic target
					Second class Master's degree in Molecular Biology/ Molecular Medicine/ Structural Biology/ Biophysics + Ph.D. in relevant subject from a recognized University.		experience in relevant subject in recognized institute.	molecules and efficacy assessment.
						3.	Knowledge of Computer Applications or Business Intelligence tool/ Data Management.	
						4.	Two years R&D/ Teaching experience in relevant subject after	

							obtaining essential qualification.	
17	Scientist-B Vector Biology & Control	Level 10 56100-177500	Two (SC-1, UR-1)	Not exceeding 35 years	First class Master's degree in Entomology/ Public Health Entomology or First class M.Sc. in Life Science with Entomology as special paper from a recognized University OR Second class Master's degree in Entomology/ Public Health Entomology or Second class M.Sc. in Life Science with entomology as special paper + Ph.D. in relevant subject from a recognized University.	 2. 3. 4. 	subject from a recognized university with First class relevant degree. Additional Post doctoral research/ teaching experience in relevant subject in recognized institute. Knowledge of Computer Applications or Business Intelligence tool/ Data Management. Two years R&D/	To design and conduct research on vector bionomics, vector dynamics, susceptibility status; Development and impact assessment of new/improved tools for vector control.
							Teaching experience in relevant subject after obtaining essential qualification.	
18	Scientist-B	Level 10	One	Not	First class Master's degree in	1.		To design and conduct in-
	Bioinformatics	56100-177500	(UR)	exceeding 35 years	Bioinformatics/ Computational Biology from a recognized University OR		subject from a recognized university with First class relevant degree.	silico and wet-lab studies for identification and assessment of molecules of
					Second class Master's degree in Bioinformatics/ Computational Biology + Ph.D. in relevant subject from a recognized University.	2.	Additional Post doctoral research/ teaching experience in relevant subject in recognized institute.	diagnostic and therapeutic potential; Genome database development
						3.	Applications or Business Intelligence tool/ Data Management.	
						4.	Two years R&D/	

						Teaching experience in relevant subject after obtaining essential qualification.	
19	Scientist-B Animal Science	Level 10 56100-177500	One (UR)	Not exceeding 35 years	B.V.Sc & AH recognized by VCI with 2 years experience in Veterinary Science/laboratory animal care OR First class Master's degree in Veterinary Science/ Animal Science from a recognized University OR Second class Master's degree in Veterinary Science/ Animal Science + Ph.D. in relevant subject from a recognized University.	 M.V.Sc/Doctorate in relevant subject from a recognized university with First class relevant degree. Additional Post doctoral research/ teaching experience in relevant subject in recognized institute. Knowledge of Computer Applications or Business Intelligence tool/ Data Management. Two years R&D/Teaching experience in relevant subject after 1st Class Master degree/Ph.D. 	Strengthening of Animal house facility by providing improved health care of the in-house laboratory animals; development and maintenance of pure inbreed lab animals; and design & conduct research using lab. animals.

Notes for experience:

- 1. MD/MS/Ph.D. in the relevant subject shall be treated equivalent to three year experience.
- 2. Postgraduate Diploma in the relevant subjects shall be treated equivalent to two years experience.
- 3. DM in the relevant subjects shall be treated equivalent to three years additional experience.

Age and Age Relaxation:

• The required age will be calculated as on closing date of the application.

- No age relaxation will be allowed to SC/ST/OBC candidate against the unreserved (UR) posts (as per GOI Order No. 36011/1/98(Estt(Res) dated 01.07.1998).
- Relaxation for SC/ST/OBC candidates in age will be provided as per Government Guidelines. The upper age limit is relaxed by 5 years for SC/ST and 3 years for OBC candidates.
- The OBC candidates belonging to "Creamy Layer" have to indicate their category as "General".
- The OBC (Non-Creamy Layer) candidates are required to submit requisite recent certificate (year 2018) in prescribed format of Government of India, from a competent authority.
- Age is relaxable up to 5 years for Government servants and 10 years for persons with disability (PwD) candidates. Format for Govt. servants seeking age relaxation is available on website (www.rmri.biomedinformri.com).
- One time age relaxation is also allowed to Scientific and Technical Staff working in long term projects in ICMR Institute/Centers provided they meet essential qualifications and experience for the post with a view to provide them opportunity to compete with other candidates as per Council's letter No.6/1/2007-Admn.II dated 28.03.2011.

General Relaxation Clause: Age, qualification and experience will be relaxable for deserving cases as mentioned in the Recruitment Rules of Health Research Scientists cadre of ICMR dated September, 2012 under Rule 14.

Application procedure:

- 1. Only online applications will be accepted. Online application form is available at the Institute's website (www.rmri.biomedinformri.com).
- 2. The online filling of application will start on 13 Nov. 2018 (10.00 am) and will be closed on 12 Dec. 2018 (5.00 pm).
- 3. After successful submission of online application, candidates are requested to send print copy of the duly signed system-generated Application form with Demand draft (DD) as application fee, if applicable (as mentioned below), one self attested passport size color photograph (same as the uploaded photograph), and self-attested copies of the certificates in support of date of birth, educational qualifications, experience, reservation (if applicable), age relaxation (if required), testimonials, publications (first page only), research grant, honors & awards, etc. to the office of "The Director, RMRIMS, Agamkuan, Patna 800 007, Bihar, India" through Speed post/ Registered post only. One the top of the covering envelop, name of post applied for should be clearly written. It must reach to the office on or before 24 Dec. 2018 (5.00 pm), otherwise their candidature will not be considered.
- 4. Candidates belonging to SC/ST/PwDs/OBC (Non-Creamy Layer) should furnish their latest certificates in the prescribed format as per GoI Instruction, failing which their candidature will not be considered.
- 5. In case of any document/ certificate/ testimonial furnished is in language other than Hindi/ English, transcript of the same in Hindi/ English, duly attested by a Gazetted Officer, must be submitted.
- 6. <u>Application fee:</u> Candidates, including ICMR employees, have to pay **Rs. 500/-** (Rs. Five hundred only) through Bank Draft (issued by State Bank of India or any Indian Nationalized bank), in favour of "**Director, RMRI**" payable at Patna. Any other mode of payment will not be acceptable. Application fee is non-refundable. However, application fee is exempted for SC/ST/PwDs, Women candidates and Indian scientists working abroad.

- 7. Incomplete applications in respect of the above points/ late application/ application without payment of application fee (as required) will be rejected.
- 8. Original certificates, testimonials, experience certificates, etc. will be verified at the time of interview.
- 9. For further updates/ amendments, please visit the Institute's website (www.rmrims.org.in)
- 10. Closing date for filling online application: 12 Dec. 2018 by 5.00 pm

Selection Procedure:

The applications will be screened and shortlisted by a Screening Committee as per ICMR guidelines. The shortlisted candidates for the post of Scientist-D will be directly called for personal discussion/ interview. But for the post of Scientist-B and Scientist-C, the shortlisted candidates will be called for written examination. Based on the merit list of written examination, only the selective candidates will be called for personal discussion/ interview for the post of Scientist-B and Scientist-C.

The decision of The Director General, ICMR, New Delhi will be final in this regard.

Others:

- 1. Separate application should be submitted for each post.
- 2. Education qualification and experience should be from a recognized Board/ University/ Organization/ Institute of repute.
- 3. Candidates working in Central/State Govt. Departments/ Public Sector Undertakings and Government funded organizations should submit their online applications with prior permission of the employer. In such cases, "No Objection Certificate" from the present employer must be produced at the time of written test (if applicable for the post applied for)/ personal discussion, failing which their candidature will not be considered.
- 4. Government strives to have a workforce with gender balance, accordingly women candidates are encouraged to apply.
- 5. Persons with Disability (PwD) candidate are encouraged to apply. Out of 12 posts of Scientist-B, one post will be filled by Persons with Disability (PwD) candidate, if found.
- 6. Candidates called for personal discussion/interview for the post of Scientist-E and D will be paid a 1st Class rail fare, and for the post of Scientist-C and B 2nd Class rail fair by the shortest route on production of documents.
- 7. Any change in the address for communication should be intimated to "The Administrative Officer, ICMR-RMRIMS, Agamkuan, Patna 800 007, Bihar, India".
- 8. Any canvassing by or on behalf of the candidates or to bring political or other outside influence with regard to selection/recruitment shall be treated as disqualification.
- 9. These posts are with all India transfer liability under the Council.
- 10. Allowances as per Central Govt. Rules are admissible on the respective Pay Matrix.

- 11. Benefits of new restructured defined contributory pension system are admissible as per the provision contained in the Ministry of Finance, Department of Economic Affairs (ECB & PR Division), Notification No.5/7/2003-ECB & PR dated 22/12/2003 effective from 01/01/2004.
- 12. Private practice is not allowed. However, non-practicing allowance is admissible to medical graduates only as per rules.
- 13. Suppression or misleading information may entail forfeiture of candidature at any stage of selection process or thereafter

Administrative Officer For Director