

**ICMR-National Institute for Research in Digital Health and Data Sciences (ICMR-NIRDHDS)  
AnsariNagar,NearICMR Hqrs. NewDelhi-110029**

File No.:No.19/12/2025/Estt./237444

Date: 24.12.2025

## **VACANCY NOTIFICATION**

ICMR – NIRDHDS intends to engage **One Consultant ( Scientific- Medical)** at ICMR-NIRDHDS as per the essential qualification, terms and conditions given below:

<b>Name of the Post</b>	<b>Consultant (Scientific - Medical)</b>
No. of post(s)	1 [UR]
Monthly Emoluments	1,25,000/-  For retired Govt. servant, the remuneration shall be fixed in accordance with the Ministry of Finance, Dept. of Expenditure OM No. 3-25/2020-EINA dated 09 Dec 2020 as amended from time to time.
Age Limit	Minimum 40 years and up to 70 years
Essential qualification & Experience	Professionals having proven competency and success in their area of specialization, with at least 10 years post-qualification experience and should possess minimum MBBS or BDS or equivalent degree in relevant subjects. Note:- <ol style="list-style-type: none"> <li>1. PhD will be considered as 4 years' experience (irrespective of the duration taken to complete the degree).</li> <li>2. MD/MS/MDS or equivalent to be considered as 3 years' experience.</li> <li>3. MPH will not be considered as any experience</li> </ol> <p style="text-align: center;"><b>OR</b></p> <p>Retired Government employees, with requisite qualification and who were in the regular Pay Level-10 and above and having at least 10 years experience in the required specialization.</p>
Job Specification	<ul style="list-style-type: none"> <li>•<b>Medical imaging &amp; WSI work:</b> Handle end-to-end workflows for whole-slide images (histopathology, cytopathology, hematopathology)—case triage, tissue/scan QC, de-identification, and archival.</li> <li>•<b>Annotation &amp; RoIing:</b> Identify diagnostic <b>areas of interest</b> on WSIs; mark/outline ROIs, regions/tiles, and objects (cells, nuclei, glands, artifacts) using tools such as QuPath/ASAP/Aperio; maintain inter-rater agreement logs and QC checklists.</li> <li>•<b>Microscopy micrographs:</b> Select fields, <b>mark and capture images</b> on microscope/camera as per SOPs; ensure metadata, magnification, and scale bars are correct.</li> <li>•<b>Image labelling &amp; dataset curation:</b> Define labeling schema and codebook; label/verify classes and attributes; maintain versioned datasets with audit trails and data dictionaries.</li> <li>•<b>Lead computational &amp; digital pathology projects:</b> Plan milestones, allocate tasks, track deliverables, and run regular review meetings; document SOPs for</li> </ul>

	<p>scanning, annotation, and QA.</p> <ul style="list-style-type: none"> <li>• <b>AI collaboration (with IIT/tech partners):</b> Prepare training/validation/test splits, draft annotation guidelines, participate in error analysis, and support <b>algorithm evaluation</b> (diagnostic-accuracy metrics, STRAD/STARD/TRIPOD-AI reporting); provide clinical interpretation for model outputs.</li> <li>• <b>Manuscripts &amp; grants:</b> Write systematic reviews, study protocols, and <b>journal manuscripts; develop grant applications</b> (ICMR/ANRF/SERB/DBT/WHO), including work-plans, budgets, ethics, and data-sharing; manage submissions and responses to reviewers.</li> <li>• <b>Governance &amp; ethics:</b> Ensure compliance with ICMR/Institutional ethics, MTAs/DTAs, patient confidentiality, and ABDM-aligned data practices.</li> <li>• <b>Capacity building:</b> Mentor juniors/interns on annotation, labeling, scientific writing, and good documentation practices.</li> </ul>
Desirable Experience	<ul style="list-style-type: none"> <li>• <b>Domain expertise:</b> Experience in <b>Oncopathology and Hematopathology</b> (preferred); <b>≥2 years of pathology reporting</b> post-qualification.</li> <li>• <b>Publications:</b> Peer-reviewed <b>paper publications</b> (first/corresponding author preferred), including reviews or original research in digital/computational pathology.</li> <li>• <b>WSI &amp; tools:</b> Hands-on with WSI platforms (Leica/Aperio, Hamamatsu, 3DHistech) and annotation software (QuPath, ASAP, HALO, ImageJ); comfort with microscope-camera capture workflows.</li> <li>• <b>AI/validation literacy:</b> Familiarity with dataset curation, class balance, inter-observer agreement, and diagnostic-accuracy metrics (Se/Sp/AUC, F1); experience participating in algorithm development/validation with technical teams.</li> <li>• <b>Writing &amp; grants:</b> Demonstrated ability to draft <b>systematic reviews</b>, manuscripts, study protocols, and <b>competitive grants</b>; experience with journal submission systems and grant portals (e-PMS, SERB, etc.).</li> <li>• <b>Process &amp; compliance:</b> Strong documentation, SOP writing, QC, and adherence to ethics, consent, data security, and IP/MTA norms.</li> <li>• <b>Communication &amp; teamwork:</b> Excellent scientific communication; ability to coordinate multi-site inputs and meet tight deadlines with high editorial standards.</li> </ul>
Competencies Required	<ul style="list-style-type: none"> <li>• Demonstrated expertise in digital health and AI applications in healthcare.</li> <li>• Advanced analytical skills with hands-on experience in health data science, algorithm assessment, and validation of digital tools.</li> <li>• Strong track record in scientific writing, communication, and stakeholder engagement, with the ability to lead complex interdisciplinary projects across government, academia, and industry.</li> </ul>
Duration	The initial engagement will be for a period of one year. Extensions, if required, may be granted based on performance and project needs, and should not exceed a total tenure of five years or the age of 70 years, whichever earlier.
Place of work	ICMR-NIRDH&DS, New Delhi

**How to Apply:** Interested candidates may send their application form in prescribed format (attached) 

along with self-attested copies of Date of Birth certificate, educational qualifications and experience certificates etc. to the following Google form link <https://forms.gle/sDJG91fpwBzwBUXj7> the closing date will be **04.01.2026** up to 05:30 PM.

The application forms must be submitted through above link only. Application forms submitted By Hand, through email, what's app, ordinary dak, couriers etc. shall not be considered.

Late/Delayed/Incomplete applications shall not be entertained and rejected straight away, without any reasons, communication and correspondence. Candidates are therefore advised to submit their application well in time and duly completed in all respect. Scanned copies of all certificates must be attached.

#### **General Terms and conditions:-**

1. Number of positions may vary.
2. These positions are meant for temporary requirement and co-terminus with the requirements.
3. Engagement of the above advertised Positions will depend upon availability of funds, functional requirements and approval of the Competent Authority. Therefore, ICMR-NIRDHDS is not committed to fill up all the advertised Positions and the process is liable to be withdrawn/ cancelled/ modified at any time.
4. Cut-off date for **age limit** will be as on the date of last date for submission of applications.
5. Age relaxation will be as per the guidelines of ICMR.
6. Experience should be from an Institution of repute. Experience should have been gained after acquiring the minimum essential qualification.
7. The **experience certificates** should be in **proper formats** and must contain the name, post, salary, area/field of work and duration. Offer letters, salary slips, joining reports, emails etc. shall **not** be treated as experience certificates. The experience certificates not containing above details shall not be entertained.
8. **Mere fulfilling the essential qualification does not guarantee the selection and/or call for written test/interview etc. Only shortlisted candidates will be called for written test/interview. The written test may be conducted by the institute, if required.**
9. Persons already in **regular time scale service** under any Government Department/Organizations are **not** eligible to apply.
10. No TA/DA will be paid to attend written test/ interview/ personal discussion and candidates have to arrange transport/ accommodation themselves.
11. ICMR-NIRDHDS reserves rights to consider or reject any application/ candidature without assigning any reason.
12. Submission of wrong or false information during the process of selection shall disqualify the candidature at any stage or even after joining, if selected besides taking further disciplinary action against such candidates.
13. The person engaged will normally be posted at the ICMR-NIRDHDS; however, he/she can be posted to any place. He/she will be liable to serve in any part of the country.
14. The person engaged on above position shall not have any claim on a regular post in ICMR or in any of its Institutes/Centers or in any Department of Government of India and his/her term with breaks or without breaks in any or multiple projects/service with ICMR will not confer any right for further assignment or transfer to any other project or appointment/absorption/regularization of service in ICMR. Benefits of Provident Fund, Pension Scheme, and Leave Travel Concession, Medical claim, Staff Quarters and other facilities applicable to the regular staff of ICMR etc. are not admissible to the above position.
15. Successful candidate will normally be engaged on above Position initially for a period of one year, depending upon the requirements. Continuation/Extension to engagement will be depending upon evaluation of performance, availability of funds, functional requirements and approval of Competent Authority.
16. ICMR-NIRDHDS reserves the right to terminate the positions even during the agreed contract period or extended contract period without assigning any reason.
17. Leave and other terms and conditions of engagement shall be as per the ICMR's guidelines dated 26.11.2024.

18. Candidate must submit his/her duly filled in application form in the prescribed format with a recent passport size colour photograph along with a detailed bio-data/C.V. and all relevant documents; **duly self-attested**; in proof of his/her educational qualifications [all certificates and mark-sheets from 10<sup>th</sup> Std. onwards], working experience, age, caste and **photo id** [Aadhar Card/Indian Passport/PAN Card/Driving License] etc., within the schedule date and time for submission of application, failing which his/her candidature will not be considered. Late/Delayed/Incomplete/Unsigned applications will not be considered at all and no correspondence will be entertained in this regard.
19. ICMR-NIRDHDS reserves the right to cancel/modify the process at any time, at its discretion.
20. The decision of the Competent Authority will be final and binding.
21. Canvassing in any form will be a disqualification.
22. Corrigendum/addendum/further information; if any; in respect of this advertisement, will be published on the website of ICMR-NIRDHDS only. Hence, the candidates are advised to see the website of the Institute regularly for further updates related to this advertisement.

Mona Duggal  
24/12/2025

(Dr. Mona Duggal)

Director

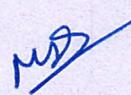
ICMR-NIRDHDS, New Delhi

ICMR-National Institute for Research in Digital Health and Data  
Sciences (ICMR-NIRDHDS)  
Ansari Nagar, Near ICMR Hqrs, New Delhi-110029

**Application form for engagement of Consultant (Scientific-Medical) on contract basis at ICMR-NIRDHDS.**

Paste recent  
passportsize  
photograph

1.	Name in full (In block letters):	
2.	Father's/Spouse's Name:	
3.	Date of Birth (please attach proof):	
4.	Age as on last date of the application:	
5.	Gender:	
6.	Permanent address:	
7.	Address for Communication:	
8.	Whether SC/ST/OBC/General:	
9.	Marital status:	
10.	Email Address:	
11.	Contact Number:	



12. Educational Qualification: (In-chronological order starts from higher qualification):

Sl. No	Exam Passed	Board/University Institution	Year of Entering	Year of Passing	Marks Obtained	Percentage

13. Details of Experience (Particulars of all previous and present employment).

Name of the Employer	Date of Joining	Date of Leaving	Total period	Nature of Job

Declaration:

I hereby declare that the information furnished above is true, complete and correct. I understand that in the event of my information being found false or incorrect at any stage, my candidature/appointment shall be liable to cancelled/terminated without any notice or without any compensation in lieu thereof. I also accept all the terms and conditions as mentioned in the Vacancy notification no. No.19/12/2025/Estt./237444 dated 24.12.2025.

(Signature of candidate)

Name: \_\_\_\_\_

Place:

Date:

