

# भा.कृ.अनु.प.-राष्ट्रीय खुरपका मुँहपका रोग संस्थान

## **ICAR- National Institute on Foot and Mouth Disease**

(FAO Reference Centre for FMD)

अंतर्राष्ट्रीय खुरपका मुँहपका रोग केन्द्र **International Centre for Foot and Mouth Disease** 

अरुगुल, भुवनेश्वर - ७५२०५०, ओडिशा

Dated: 02/12/2025

Arugul, Bhubaneswar - 752050, Odisha

दुरभाष सं (Tel.No.): 0674-2601104, वेबसाइट (Website): nifmd.res.in

File No. 8-29/Recruit-NOHM/ICMR/25-26

### HIRING OF MANPOWER ON CONTRACT

### Project Technical Support III- two (02) and Project Fellow (01) Positions at ICAR-NIFMD, International Centre for FMD, Arugul, Bhubaneswar-752050

Applications are invited from the eligible candidates for two (02) temporary positions of Project Technical Support-III and one position of (01) Project Fellow at ICAR-National Institute on Foot-and-Mouth Disease (ICAR-NIFMD), International Centre for FMD (ICFMD), Arugul, Bhubaneswar, Khordha-752050, Odisha, under the Indian Council of Medical Research (ICMR) and Science & Technology Dept., Govt. of Odisha funded research projects, respectively. These positions are purely temporary on contractual basis. The place of work is at ICAR-NIFMD, ICFMD, Arugul, Jatni, Khordha-752050, Odisha.

The interested eligible candidates are requested to send "Single Consolidated Scanned PDF" of their application in the proforma (attached) with Biodata/CV, related documents or certificates as proof in advance to Dr. Samarendra Das, Senior Scientist and Principal Investigator, only through email: samarendra.das@icar.org.in with a copy to dfmdpme@gmail.com, samarendra4849@gmail.com by 5.00 PM of 22-12-2025 having subject tagline as "PTS-III Application under ICMR-NOHM Project" or "PF Application under DST-Odisha Project", whichever may be applicable. The applications received after due date will not be entertained. After screening the applications, the shortlisted candidates will be intimated for interview by return email for which all the candidates are required to provide their valid e-mail ID and contact phone numbers positively. The interview will be held on virtual mode, which will be communicated to the candidates well-in advance. The details of age, qualification, and remuneration of work etc. are given below.

Name of post/ Number of positions/	Consolidated emoluments	Age	Essential Qualification & Experiences	Job Description	
Project title: Uni	ified Artificial In	telligenc	e and Machine Learning Frameworks for Risk P	Prediction, Disease Modeling,	
and Pathogen Detection Across Human, Animal, and Environmental Health Systems (Component B: Artificial					
Intelligence based Computational Solution for Zoonotic Pathogen Identification using Next Generation Sequencing					
Metagenomics Data in FMD Susceptible Area)					
Project	Rs 28000/-	35	Minimum Essential:	Candidates should have	
Technical	+ HRA, as	years	Three Years Graduate Degree in	exposure in -	
Support-III	admissible		Statistics/Biostatistics/Agricultural Statistics/ • AI/ML/statistical		
			Bioinformatics/Agricultural modeling, Computer		
( <b>02 Posts</b> )			Bioinformatics/Biotechnology/Life Sciences/ programming (R/Python),		
			Computational Biology/ Data Science with Bioinformatic software		
			minimum three years' experience.	and database handling,	
			Or	NGS & Metagenomics	

	Post Graduate Degree in Statistics/ Biostatistics/	data analysis &				
	Agricultural Statistics/	interpretations, web-				
	Bioinformatics/Agricultural	server designing, etc.				
	Bioinformatics/Biotechnology/ Life Sciences/					
	Computational Biology/ Data Science with	• Able to communicate				
	minimum 55% marks.	well, understand scientific				
	Desirable:	communication,				
	Working experiences of Computer	enthusiast to learn				
	programming in Linux, R, Python, html, and	computational and wet-				
	other statistical software and bioinformatics	lab techniques, travel to				
	tools. Basic knowledge in web server and	collaborating centre &				
	database designing. Report writing, manuscript	conferences/seminar/wor				
	drafting, etc. and publications in journals of	kshops.				
	national and international repute. Candidates	-				
	with previous knowledge on handling					
	metagenomics & NGS data will be preferred.					
Project title: Machine Learning Approaches for Foot and Mouth Disease Serotype and Lineage Prediction using the						
virus Next Generation Sequencing Data						

virus Next Generation Sequencing Data				
Project Fellow	INR 17,000/-	35	Minimum Essential:	Candidates should have
-	per month (as	years	Post Graduate Degree in Statistics/ Biostatistics/	exposure in -
(01 post)	per norms)		Agricultural Statistics/ Computer Science/	Basic knowledge in web
			Information Science/ MCA/ Bioinformatics/	server and database
			Agricultural Bioinformatics/ Biotechnology/	designing. Report writing,
			Life Science/ Computational Biology/ Data	manuscript drafting, etc.
			Science/ M. Tech in Comp. Science with	and publications in journals
			minimum 55% marks.	of national and international
			Desirable:	repute.
			Working experiences of Computer	
			programming in Linux, R, Python, html, and	
			other statistical software and bioinformatics	
			tools.	

other conditions are as per the ICMR's guidelines (EoI No. ICMR/CPC/2024-25/EoI/Manpower/02 dated: 08.10.2024) and DST-Odisha guidelines (Order No. 5279/ST dated 08/12/2021)

Original documents of the selected candidates will be verified at a later stage before joining.

- No TA/DA will be provided for attending the interview.
- Candidates should also bring no objection certificate in case he/she is employed elsewhere.
- The Director, ICAR-NIFMD, reserves the right to fill up or not to fill the vacancies notified in this advertisement.
- Notwithstanding the duration of engagement, the Director, ICAR-NIFMD, can terminate the services of such staff at any time without assigning any reason by issuing one month notice.
- At the end of the assignment such staff will not have any right to claim any employment or engagement.
- The assignment will not bestow upon them any claim for regular employment at ICAR-NIFMD or any other ICAR Institutes.

**Note:** The application format (attached herewith) is available in the institute website (<a href="http://nifmd.res.in">http://nifmd.res.in</a>).

# ICAR-National Institute on Foot and Mouth Disease International Centre for Foot and Mouth Disease Arugul, Bhubaneswar - 752050, Odisha

Application for the posts of <u>Project Technical Support-III/Project Fellow</u> (select appropriate one) at ICAR-NIFMD, International Centre for FMD, Arugul, Jatni, Khordha-752050, Odisha

### **General Information:**

Name of the Post applied (Put tick mark in the adjacent column against the position applied)		<ul> <li>Name of the Post applied</li> <li>Project Technical Support-III</li> <li>Project Fellow</li> </ul>	Put tick mark
<u>1.</u>	Full Name		
<u>2.</u>	Father's/Husband's Name		Passport Size Photograph
<u>3.</u>	<u>Gender</u>		
<u>4.</u>	Date of Birth (DD/MM/YYYY)		
<u>5.</u>	Age as on date of Interview	Yearsdays	
<u>6.</u>	Marital Status		
<u>7.</u>	Contact No.		
<u>8.</u>	E-mail Address		
<u>9.</u>	Correspondence Address		
<u>10.</u>	Permanent Address		
<u>11.</u>	Whether General/SC/ST/OBC/PH		

### 12. Academic Qualification: (Most recent to Matriculation):

<u>Sl.</u> <u>No.</u>	Name of the Examination	Board/University	Years of passing	Grade/Div. & Percentage marks in aggregate

### 13. Experiences:

Sl.	Name of	Period of experience		Nature of Duties
<u>No.</u>	<b>Institute/Organization</b>	<u>From</u>	<u>To</u>	(in brief)
1				
2				
<u>3</u>				
4				

- 14. Any research experience in handling Metagenomics/NGS data:
- 15. Any experience in AI/ML/webserver designing:
- 16. Any other relevant information the candidate would like to state:

#### **Declaration:**

The information given above by me is true to the best of my knowledge and belief. If any information is being found false, my candidature/services, if selected, may be terminated without any notice.

Date:	Signature of Applicant

Note: All submitted document/Certificate to be duly self-attested.