



आई सी एम आर – राष्ट्रीय जानपदिक रोग विज्ञान संस्थान
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार
कल्याण मंत्रालय, भारत सरकार

ICMR – NATIONAL INSTITUTE OF EPIDEMIOLOGY
Department of Health Research, Ministry of Health and
Family Welfare, Government of India



No. NIE/PE/Advt/October/2022/30

Date: 20.10.2022

VACANCY NOTIFICATION

Applications are invited for the project posts mentioned below from the eligible candidates in the prescribed proforma appended

- 1) A) Name of the post: **Project Scientist – B (Non – Medical)**
B) Name of the project: Machine learning approach for a diagnostic model using National COVID-19 testing database
C) Number of vacancies: 01 (One) (UR)
D) Place of posting: ICMR-NIE
E) Mode of submission: **Through Email** (Application form along with all supporting documents)
F) Email ID: nieprojectcell@nieicmr.org.in

Essential Qualification	1 st class Master's degree in Statistics/Biostatistics/Mathematics/Computer Science/Information Technology/Data Science/Artificial Intelligence from a recognized University with two years' experience in Health research (OR) 2 nd class Master's Degree with Ph.D. in Statistics/Biostatistics/ Data Science/Mathematics/Artificial Intelligence from a recognized university (OR) B.E./B.Tech with two years' experience in Health research
Date of Online Interview	Will be intimated later
Desirable Qualification and Experience	<ul style="list-style-type: none">• PhD degree or equivalent degree in Statistics/Biostatistics/Mathematics/Computer Science/Information Technology/Data Science/Artificial Intelligence or related fields• Good programming skills in Python and/or R• Motivation and experience in developing, validating and implementing supervised machine-learning / artificial intelligence algorithms with the evidence of scientific publication• Practical scientific expertise and good theoretical background in biomedical statistics

	<ul style="list-style-type: none"> • Practical knowledge of development and validation of clinical prediction model • Highly qualified and motivated researcher • A strong commitment, motivation, and discipline to work independently and efficiently
Remuneration	Rs. 48,000/- plus HRA Per month
Age Limit	35 Years
Nature of Duties	<ul style="list-style-type: none"> • Project implementation • Data management, cleaning, preparation and analysis using supervised machine learning/artificial intelligence modeling procedures, report writing, manuscript preparation and publication • Any other work assigned by the Director/PI/Supervisory officers
Duration	Six months (May be extended on satisfactory performance and continuation of project)

How to apply:

Filled application form along with supporting documents should be submitted through Email ID nieprojectcell@nieicmr.org.in on or before closing date, 05.11.2022 up to 05:00 p.m.

Instruction to the candidate for Online Interview

1. The application should be as per the prescribed format (Annexure – A).
2. Candidates should enclose photocopies of educational qualification and experience and other testimonials duly self – attested along with filled application.
3. The crucial date for determining the age limit shall be the closing date for receipt of application.
4. Experience certificate should clearly state the nature of work during the period of employment. Appointment order, pay slip will not be accepted in place of experience certificate. Experience certificate should contain salary per month and duration.
5. No-Objection Certificate from the current employer (for Govt./AB/PSU Servants only).
6. The above said post is Contractual for the duration offered. The appointment may be renewed after every specific period of time subject to satisfactory performance and project requirement.
7. The incumbents selected will have no claim for regular appointments under NIE/ICMR or continuation of his/her services in any other project.
8. TA/DA will not be paid by NIE for attending the written test/interview.
9. The Director, ICMR-NIE reserves the right to increase or decrease the number of posts or cancel the recruitment or re-advertise the posts, without assigning any reasons thereof, no further correspondence will be entertained in this regard.
10. Candidates are advised to check ICMR – NIE website regularly for further information or changes, which will be updated from time to time.
11. Date and time of online interview will be intimated by Email separately to the eligible candidates.
12. Incomplete applications without relevant enclosures will not be considered.

DIRECTOR

APPLICATION FORM FOR THE PROJECT POST**ICMR-NATIONAL INSTITUTE OF EPIDEMIOLOGY**

Second Main Road, TNHB, Ayapakkam, Chennai – 600 077

RECENT
PASSPORTSIZE
COLOUR
PHOTO

Application for the post: _____

Project: _____

1)	Name (full in block letters)											
2)	Father's Name											
3)	Mother's Name											
4)	Date of birth(dd/mm/yyyy)	<table border="1"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> -----Years -----MonthsDays										
5)	Sex											
6)	Applying under SC /ST / OBC/EWS/General	General/SC/ST/OBC/EWS(Circle the appropriate)										
7)	Are you Physically handicapped	YES /NO										
8)	Address for communication with pin code	Applicant Name : S/o/D/o/C/o : Door No : Street : Village/Town: Post : District : Pin code :										
9)	Mobile/Phone No. for contact											
10)	Email ID (mandatory)											

11) Educational Qualifications

No.	Exam Passed	Board /University	Year of Passing	% of Marks

12) Experience

Sl. No	Name of the Institution	Nature of employment*	Date of joining	Date of leaving	Years	Months	Days
Total							

* Provide Certificate of proof in support of your claim.

13) Publications (attach separate sheet, if space is not enough)

Sl. No.	Title of the paper	Name of the journal	First/co/ corresponding author	Impact Factor

14) Books/Chapter (attach separate sheet, if space is not enough)

Sl. No.	Title of the Book	ISBN	Role: Author/Editor etc.

15) Projects (attach separate sheet, if space is not enough)

Sl.No.	Name of the project	Budget (in Rs.)	Funding Agency	Role: PI/Co-PI

16) Awards (attach separate sheet, if space is not enough)

Sl.No.	Name of the award	Type: National/International etc.	Description of the award

17) Candidate, if currently working in ICMR-NIE Project, please give details:

Sl.N o.	Name of the Project	Designation of the Candidate	Contract period		Years	Months	Days
			From	To			

* NOC from the PI should be enclosed.

18) Whether any relative is employed in ICMR ,if Yes ,please give details:

19) Any other information:

I hereby declare that the information furnished above is true, complete and correct to the best of my knowledge and belief. I understand that in the event of any of the information provided by me are found false or incorrect at any stage, my candidature / appointment shall be liable for cancellation / termination without notice or any compensation in lieu thereof.

Place:
Date:

**Signature &
Name of the Candidate**