



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIE**  
NATIONAL INSTITUTE OF  
EPIDEMIOLOGY

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/June/2024/09

Date: 24.06.2024

### **VACANCY NOTIFICATION**

Applications are invited for the project posts under various projects from the eligible candidates in the prescribed proforma appended.

1)

- A) Name of the post : **Consultant (Non-medical-Data Science)**  
B) Name of the project : Prevention & Control of Diseases - "Development of Tools to prevent Outbreak of Epidemics (AI VRDLN)  
C) Number of Vacancies : 01 (UR)  
D) Place of posting : ICMR-NIE, Chennai  
E) Mode of submission of Application : **Through NIE Recruitment Portal**  
F) NIE Recruitment Portal Link : **<https://icmrnie.in/niecareer/commapp.php>**

<b>Essential Qualification</b>	<ul style="list-style-type: none"><li>• First class M.E/ M.Tech in CS/ IT/ Data Science/ Machine Learning/ Networking/ AI or equivalent integrated PG degree or PhD.</li></ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"><li>• First class four years Graduate degree B.E/B.Tech in CS/ IT/ Data Science/ Machine Learning/ Networking/ AI or equivalent.</li></ul> <p style="text-align: center;"><b>And</b></p> <ul style="list-style-type: none"><li>• Must have relevant experience in Research and Development and Published Papers</li></ul>
<b>Desirable Qualification</b>	<ul style="list-style-type: none"><li>• PhD degree or equivalent degree in machine learning, artificial intelligence, computer science or related fields</li><li>• Motivation and experience in developing, validating and implementing supervised machine-learning / artificial intelligence algorithms with the evidence of scientific publication</li><li>• Practical knowledge of development</li><li>• Good programming skills in Python and/or R</li></ul>
<b>Date of Online Interview</b>	Will be intimated later
<b>Age Limit</b>	70 Years
<b>Remuneration</b>	Rs. 1,00,000/- Per month (Consolidated)
<b>Nature of Duties</b>	<ul style="list-style-type: none"><li>• Project implementation, coordination with other centres and Integration of data from all study centres</li><li>• Review of literature, data management and analysis including supervised machine learning/artificial intelligence modelling procedures, report writing, manuscript preparation and publication.</li><li>• Development, internal and external validation of prognostic models</li><li>• Any other work assigned by the Director/PI/Supervisory officers</li></ul>

**Duration**

Up to March 2025 (May be extended on satisfactory performance and continuation of the project)

**How to apply:**

- 1) The candidates applying for the post should first confirm their eligibility as per Advertisement on the website of the Institute i.e. **nie.gov.in**. They should also ensure that they have a valid personal e-mail ID and mobile number. Candidate should note that the e-mail ID and mobile number are to be kept active during the recruitment process.
- 2) All eligible candidates willing to apply in response to this advertisement notice should visit **NIE Recruitment Portal** and register himself / herself before the last date. For applying the project posts, one should select advertisement number of this notice and fill other details i.e. post applied for, Name of candidate, Date of birth, category, e-mail ID, mobile number etc. Upon successful registration, the user name/application number and password will be sent to the e-mail ID used during registration.
- 3) Candidate(s) should note that no edit option will be available to them after saving the application finally. Therefore, the candidates are advised to fill all the details regarding name, category, qualification, experience etc. carefully. Candidates are also advised to ensure that they have uploaded the correct photograph.
- 4) **Filled application along with supporting documents should be submitted through “NIE Recruitment Portal” on or before closing date: 07.07.2024 to 05:00 p.m.**

**Instruction to the candidates**

1. The crucial date for determining the age limit shall be the closing date for receipt of application.
2. 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.
3. No-Objection Certificate from the current employer (for Govt./AB/PSU Servants only).
4. 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.
5. The incumbents selected will have no claim for regular appointments under NIE/ICMR or continuation of his/her services in any other project.
6. TA/DA will not be paid by NIE for attending the written test/interview.
7. 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.
8. Candidates are advised to check ICMR – NIE website regularly for further information or changes, which will be updated from time to time.
9. Date and time of online interview will be intimated by Email separately to the eligible candidates.
10. Incomplete applications without relevant enclosures will not be considered.