

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/Nov/2024/16

Date: 07.11.2024

VACANCY NOTIFICATION

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

A) Name of the post	: Consultant (Scientific) - Infectious disease modelling	
B) Name of the project : ICMR Centre for Outbreak Science (ICOS)		
C) Number of Vacancies : 01		
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	

	Medical: MD (Community medicine/PSM)/DNB (Epidemiology)/	
Essential	Master's degree in Epidemiology/Public health after MBBS/BDS from a	
Qualification	recognized University.	
	OR	
	Non-medical:-M.Sc/M.TechinMathematicalBiology/SystemsBiology/Epidemiologicalmodelling/Infectiousdiseaseepidemiology/Populationbiology/Epidemiology/Publichealth/Mathematics/Statistics/Biostatistics/DataScience/Informatics/ComputerComputerScience from arecognizedUniversityKaleKale	
	AND	
	Proven competency in the form of published papers and research and development experience in infectious disease modelling.	
Desirable Qualification	 PhD degree or equivalent degree in Mathematical Biology/ Systems Biology /Epidemiology/ Mathematics/ Statistics/ Biostatistics/ Data Science/ Informatics/ Epidemiological modelling/ Infectious disease epidemiology/ Public Health /Population biology/ Computer Science from a recognized University/ Institute. 	
	• Specialized training in infectious disease modelling and advanced analytics.	
	• Practical experience in infectious disease modelling and forecasting, advanced data analytics, simulations, machine learning.	
	• Practical working use of statistical software packages (e.g., R, STATA, Python) for mathematical modelling and epidemiological analysis.	
Date of Online	Will be intimated later	
Interview		

Age Limit	70 Years
Remuneration	Rs. 1,00,000/- Per month (Consolidated)
Nature of Duties	 Assist the PI in capacity-building initiatives in the area of infectious disease modelling Organize modelling workshops for researchers working in infectious diseases Conduct research studies in the area of infectious disease modelling,
	 Conduct research studies in the area of infectious disease modeling, including in-depth analysis and visualization, risk assessment, forecasting Any other work assigned by the PI /Director
Duration	Till 29 October, 2025. (Extension for one more year may be considered on case to case basis, depending upon the project requirement subject to fulfillment of performance evaluation made by the PI)

How to apply:

- 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: 21.11.2024, 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 berenewed 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.

DIRECTOR