



ICMR funded project entitled “Assessing Antibiotics Usage and Treatment Outcome Patterns in Hospitalized Patients with Serious Bacterial Infection Caused by Carbapenem-Resistant Organisms: A Single Centre Observational”

Application Valid Till: 05/02/2025

Conceptualized in the year 2004 as a philanthropic initiative for the Eastern and North-Eastern parts of India and the neighboring countries, the Tata Medical Center (TMC) started operations in Kolkata on May 16, 2011. The hospital is governed by a charitable trust – Tata Medical Centre Trust. It is an integrated Oncology facility with well-trained professional staff and equipped with modern facilities and the most contemporary medical equipment. The hospital was designed by Cannon Design, a renowned architectural firm from North America. It is located on 13 acres of land at New Town in Kolkata, West Bengal.

The hospital is an integrated Oncology facility with well-trained professional staff and equipped with modern facilities and contemporary medical equipment. The Hospital, with a capacity of 437 beds, serves all sections of the society, with 75% of the infrastructure earmarked for subsidized treatment for the underprivileged sections. It provides a wide spectrum of services from diagnosis and therapy to rehabilitation and palliative support. The Institution’s objective is to excel in service, education and research.

Tata Medical Center, Kolkata, has strived to be one of the leading cancer care and research institutions in the country and has benefited West Bengal as well as the adjoining states and neighboring countries.

TMC is also running many academic programs and has entered into institutional collaborations in education, research, and outreach programs in the field of interdisciplinary medical research and technology.

To fulfil the above objectives Tata Medical Center at Kolkata invites applications for the department of Infectious Diseases for the following positions with respect to the ICMR funded project entitled **“Assessing Antibiotics Usage and Treatment Outcome Patterns in Hospitalized Patients with Serious Bacterial Infection Caused by Carbapenem-Resistant Organisms: A Single Centre Observational”**

Position:

Data Scientist (Project Scientist C (non-medical)), (ICMR Funded Project) in Dept. of Infectious Diseases, Tata Medical Center, Kolkata

Educational Qualification:

1. Either 1st Class or 2nd Class Post Graduate Degree including integrated PG degrees with three years' experience or PhD. For Engineering/ IT/CS- 1st Class Graduate degree of four years with three years' experience

Additional qualification:

Preference will be given to candidates with advanced knowledge/training/experience of webpage and application development, with knowledge and experience in scientific (biomedical) data handling and advanced statistical analysis. MATLAB skill is critical, as well as Kotlin/JAVA/C++ language(s). People with sound statistical knowledge will be preferred.

Emoluments Consolidated Pay Rs, 80000 per month, with annual increment on successful renewal at the end of first year of employment.

Tenure of contract: One year, extendable to two years depending on performance of the candidate.

Job description:

Data handling, data analysis, advanced level statistics and mathematical modelling, development and designing of webpage and/or applications for windows/apple/android.

***For more details and application forms, please log on to our website today:**

www.tmckolkata.com

You may also Email or Post applications to:

**Mr. Suvasish Mukherjee, Head-
Human Resources, Tata Medical
Center,
14 MAR (EW),
New Town, Kolkata – 700160.
Email – suvashish.mukherjee@tmckolkata.com**

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