

Scientific Officer in Microbiology

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 neighbouring countries.

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

To fulfil the above objectives TMC invites applications for the following positions:

- i. Scientific Officer (Microbiology)

Qualification: MSc from a recognized institution in Medical Microbiology/ Microbiology/ Bio-technology.

Experience:

- Essential: Familiarity with diagnostic methods in Molecular Biology and Medical Microbiology
- **Desirable:** Minimum 3 years post qualification working in a recognised Laboratory.

Brief Job Description:**SPECIFIC DUTY:**

- Microscopy, culture, serology and molecular biology related tests in Medical Microbiology
- Nucleic acid extraction; PCR and DNA sequencing
- To perform manual and automated ELISA
- Teaching and training other staff and students
- Data entry, inventory management
- Quality control work
- Night duties and holiday duties in Microbiology

GENERAL DUTY and responsibilities:

- Work as a team and share roles and responsibilities
- Take additional responsibilities to deal with staff shortages or increased workload
- Be prepared to stay beyond the normal working hours to deal with important routine or emergency work
- Maintain good documentation of their work
- Maintain and improve technical and scientific competence through regular training sessions
- Be ready to teach and train others from time to time
- Maintain a professional atmosphere within work areas
- Be prepared to take on managerial responsibilities such as those involving laboratory audit, inventory management, quality assurance, equipment maintenance, health and safety, duty-rota development, writing standard operating procedures, human resource allocation in different sections of the laboratory etc.
- To perform night duties and holiday duties in the sections of Microbiology.
- Get involved and assist the laboratory in basic or clinical research. This may involve doing additional laboratory bench work or writing manuscript for scientific articles. Presenting posters / papers in local / regional / national scientific meetings

RIGHT PERSON:**Essential Attributes:**

- A person with Philanthropic bent of mind.
- Sound Technical knowhow
- Good working experience in Microbiology
- Good Inter-personal Skills
- Excellent analytical skill and Problem solving skills
- Quality Consciousness
- Proficiency in English language

Desirable Attributes

- Ability to work in an unstructured work situation with multiple demands.
- Good Team Player
- Experience with automated equipments, Computer skills, knowledge of laboratory information systems and experience with Internal Quality Control and External Quality Assurance programmes is desirable.

The remuneration will be commensurate with years of experience.

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

You may also Email or Post applications by 30th June 2020 to:

Mr. Suvasish Mukherjee, Head-Human Resources, Tata Medical Center, 14 MAR (EW), New Town, Kolkata – 700160.

Email – suvashish.mukherjee@tmckolkata.com