

OT TECHNOLOGIST



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.

To fulfil the above objectives, TMC invites applications for the position of **OT Technologist**:

Job description:

- To prepare the operation theatre (OT) for the next day according to the OT list and posting
- Check for all the drugs and consumables of the OT for the cases posted
- To prepare for anaesthesia, drugs, central/arterial cannulation and block sets only after confirmation of the technique from the consultants concerned
- Prepare and maintain all the drugs, fluids and consumables in the correct place.
- To check for the oxygen, nitrous oxide, air pressures, leakages, and connections, perform TUG test.
- To check the anaesthesia workstation with regards to vaporizers, flow meter, ventilators, back up cylinder and check the cylinder pressures.
- To check up the anaesthesia monitors, modules and all connections like the ECG Leads, SpO2 Probe, ETCO2 cables, NIBP, Invasive pressure cables
- Maintain advance monitors like the EV 1000/Flotrac, BIS monitor, USG machine etc.
- Maintain all airway circuits-both open and closed circuits, bacterial filters and HMEs (heat moisture exchanger)
- Keep the Soda lime canister filled and check it periodically for replacement with date labelled
- Prepare and maintain sets like Spinal, Epidural, plexus blocks, internal jugular and arterial line tray
- Keep important needles for epidural, central line puncture (adult /paediatric needles), guide wires autoclaved in case of urgent requirement
- Maintain sterility of the anaesthesia trolley and machine
- Check function of O T table, O T light & suction machine and to keep the O T ready before starting of the procedure.
- Prepare and maintain the IV & Intubation trolley.
- Maintain stock of all the anaesthetic drugs and consumables in the OT with coordination with the OT pharmacy.
- Maintain all emergency airway equipments, checking light source, battery etc.
- Coordinate with the CSSD for various sterile block sets.
- Sterilization and disinfection of their respective OTs.
- Maintain Narcotic drug register, ampoules and maintain the documentation with the pharmacy.
- Check the crash cart and defibrillators.

Essential Qualification: Diploma in (OT) Technology or equivalent from a recognized University.

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

Please Email or Post applications to:

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