



V. K. Trade Centre, 3rd Floor, Opp. Downtown Hospital
G.S. Road, Guwahati-781022

Advt. No.: 02/01/2021

Dated: 11.06.2021

Designation	Min Qualification and Experience	Location	Job Description
BIO – MEDICAL ENGINEER	Bachelors or Masters in Biomedical Engineering, Electrical Engineering or similar filed. Experience: Preferred: Minimum 2 year of experience in a healthcare setting preferably in a cancer institute	Dibrugarh, Jorhat, Darrang, Lakhimpur & Kokhrajhar	1. Respond in a timely manner to equipment repair requests, prioritizing repairs according to urgency (affecting patient care, no other functioning similar machines, etc) 2. Perform repair of equipment and document properly, using protocols where relevant 3. Seek to repair equipment in the most cost-effective manner, for example, using parts from decommissioned machines 4. Contact, schedule, coordinate with and supervise various equipment contractors as relevant 5. As needed, work with the procurement office to purchase replacement parts for broken equipment. 6. Use protocols for the efficient maintenance and calibration of relevant equipment 7. Work with operational and clinical management to estimate equipment downtime to mitigate negative effects on patient care. 8. Inspect and install new equipment as needed 9. Depending on the size of the hospital, the Biomedical Engineer may be assigned to a specific department such as laboratory or nuclear medicine.

			10. Follow proper infection control procedures and use of personal protective equipment 11. Supervise equipment techs as relevant, including providing on-the-job training and giving them feedback on their performance. 12. Provide input regarding performance of team members 13. Develop or improve protocols and checklists for the management and repair or equipment. 14. Maintain relationships with various medical equipment suppliers and their representatives 15. Keep up to date on developments in biomedical engineering and in hospital equipment. As needed, advise engineering and clinical management on the purchase of new equipment in order to provide high quality care cost effectively. 16. Assist with maintaining up-to-date equipment inventories as relevant 17. Train health workers in the proper use of relevant equipment including basic troubleshooting of the most common problems encountered with the equipment. 18. Identify how user behaviour or error may be damaging or breaking equipment. Work with management on both the engineering team and the relevant clinical teams to design and deliver training to correct the user behaviour 19. Participate in all mandatory teaching, training and research programs of the hospital. 20. Participate in the accreditation process
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Last date for application is June 16, 2021

