

ELECTRICAL ENGINEER

Job Purpose

The Electrical Engineer will play a critical role in ensuring the effective operation, maintenance, and continuous improvement of all electrical systems within the hospital.

Key Responsibilities/ Duties / Tasks

- Design, Installation, operation, and maintenance of electrical systems within the hospital.
- Conduct regular inspections and assessments of electrical systems to identify any issues or potential problems and recommend appropriate corrective actions.
- Develop and implement preventive maintenance plans to minimize equipment downtime and ensure optimal system performance.
- Coordinate with other technical departments to ensure seamless integration and operation of electrical systems with other hospital functions.
- Assist in the execution of energy conservation initiatives to promote sustainability and reduce operational costs.
- Participate in incident investigations related to electrical systems failures or malfunctions and propose appropriate corrective and preventive measures.
- Any other duty assigned by the supervisor

Job Dimensions:

Role makes:

- Analytical decisions - reviewing and interpreting data and information and options to inform decision-making and the execution of responsibilities
- Operational decisions – for day-to-day work tasks

Job Competencies (Skills Job Knowledge, Experience and Attributes).

Academic qualifications

- Bachelor's Degree in Electrical Engineering or a related field.

Professional Membership/Licensing requirements

- Registered as graduate engineer with EBK and/or IEK, Professional certification
- Previous relevant work experience required (including a specific length or type of experience in a certain job or level.)
- Proven experience (3+ years) working as a Electrical Engineer, preferably in a hospital setting or a busy environment

Functional Skills, Behavioural Competencies/Attributes:

- Strong analytical and problem-solving skills, with the ability to troubleshoot and resolve electrical issues effectively.
- Strong communication and interpersonal skills to collaborate effectively with internal stakeholders and vendors.
- Demonstrated commitment to quality, safety, and compliance.
- Flexibility to work evenings, weekends, and on-call shifts as required.
- Have the ability to interpret technical drawings
- Multi-tasking and time-management skills in a fast-paced environment
- Ability to learn and implement new operating procedures, understanding abstract ideas, problem-solving and improvising applicable solutions.
- Good understanding of escalation triggers at the work situations
- Ability to work under minimal supervision, be self-driven
- Have a track record of integrity and meeting ambitious targets.
- Proficiency in MS Office tools i.e., Excel, Word, PowerPoint
- Excellent communication and interpersonal skills, with the ability to build relationships and influence others, and to be a joy to work with
- Self-motivated, having a strong work ethic and able to work under minimal supervision.
- Passion for God and for the wellbeing of mankind while driving positive social impact and transformational change in the community.
- An individual who exemplifies integrity and honesty

How to apply:

Interested candidates who meet the above criteria should send their applications to recruit@tenwekhosp.org on or before **8th August,2025** enclosing:

Resume, Cover Letter & *Statement of Faith

***What is a statement of faith?**

A statement of faith should describe your Christian faith and how you see it as relevant to your involvement with Tenwek Hospital. The statement can either be incorporated into the cover letter or submitted as a separate document and should include, at a minimum, a description of your spiritual disciplines (prayer, study, etc.) and your current fellowship or place of worship.