### ROYAL UNIVERSITY OF BHUTAN

### POSITION PROFILE

### 1. JOB IDENTIFICATION

**1.1 Position Title** : Electrician

**1.2 Position Level** : 12

**1.3 Occupational Group**: Administrative and Technical Staff **1.4 College/OVC**: Jigme Namgyel Engineering College

**1.5 Slots** : 01

### 2. MAIN PURPOSE OF THE POSITION:

To attend to all electrical related tasks of the college.

### 3. GENERAL ROLES AND RESPONSIBILITIES:

- 3.1 Operation, maintenance & commissioning of electrical equipment/machines;
- 3.2 Assist the Estate Manager on preparation of estimate & costing;
- 3.3 Maintain high, medium, low voltage transmission lines and distribution systems;
- 3.4 Install, commission, repair and operate & maintain renewable energy equipment/products/devices and communication equipment/products/devices;
- 3.5 Carry out site survey/feasibility study on renewable energy, electrical and communication technologies; and
- 3.6 Supervise the installation/construction site.
- 3.7 Attending to any tasks assigned by supervisors from time to time.

# 4. SPECIFIC ROLES AND RESPONSIBILITIES:

- 4.1 Installing, maintaining, and repairing electrical control, wiring, and lighting systems.
- 4.2 Reading technical diagrams and blueprints.
- 4.3 Performing general electrical maintenance.
- 4.4 Inspecting transformers, circuit breakers, and other electrical components.
- 4.5 Performs routine duties, pertaining to all electrical related works of the college. Including maintenance and attending to any complaints related electrical issues.

# 5. KNOWLEDGE, SKILLS & ABILITIES (KSA) REQUIREMENTS

- **5.1 Education**: Cl. X with 2 yrs. Certificate (VTI / TTI) / In-service with Certificate in Electrical Engineering
- **5.2 Experience:** Not compulsory but preferable with relevant field experience
- 5.3 Knowledge Skills and Abilities:
  - 5.3.1 Skilled in carrying out routine works efficiently and effectively and are able to use appropriate tools including ICT.
  - 5.3.2 Good communication skills in written as well as spoken at least in Dzongkha and English
  - 5.3.3 Knowledge of rules and regulations pertaining to the area of work.
  - 5.3.4 Ability to organise information and maintain up-to-date information for administrative and management purposes.
  - 5.3.5 Ability to be courteous and able to handle matters in short notice.