### ROYAL UNIVERSITY OF BHUTAN POSITION PROFILE

### **1. JOB IDENTIFICATION**

1.1	Position Title	: ICT Technical Associate

- 1.2 Position Level : 10
- 1.3 Occupational Group : Administrative & Technical Staff
- 1.4 College/OVC : College of Language and Culture Studies

# 2. MAIN PURPOSE OF THE POSITION:

The main purpose of an ICT Technical Associate is to support the implementation, maintenance, and troubleshooting of information and communication technology systems within an organization,

# GENERAL ROLES AND RESPONSIBILITIES:

# 1. **IT Support Services**

- Provide technical assistance to faculty, staff, and students on hardware, software, and network-related issues.
- Set up, configure, and maintain desktops, laptops, printers, and projectors.

# 2. Network and System Maintenance

- Assist in managing LAN/Wi-Fi infrastructure and ensure internet connectivity across campus.
- Support servers, security systems (e.g., firewalls), and data backup solutions.

# 3. Software Management

- Install, update, and troubleshoot educational and administrative software.
- Help maintain digital learning platforms and content management systems.

# 4. Website and Portal Management

• Assist with updating and maintaining the college's website and online portals like IMS and VLE.

# 5. Inventory and Documentation

• Maintain records of IT assets and prepare technical documentation or user manuals when needed.

# 6. Support for Online Learning and Events

• Facilitate online meetings, webinars, or remote classes using tools like Zoom, Google Meet, or MS

- 5.1 Education: Class XII with 2 years Diploma in ICT
- 5.2 `Experience: Preference will be given to those who have experience in the respective profession

## 5.3 Knowledge Skills and Abilities:

# **Knowledge Requirements:**

### 1. Computer Hardware and Peripherals

• Knowledge of assembling, configuring, and maintaining desktops, laptops, printers, scanners, and projectors.

#### 2. Networking

- Understanding of LAN, WAN, IP addressing, routing, switching, and Wi-Fi configuration.
- Basic knowledge of firewalls, network security, and VPN setup.

## 3. Operating Systems

- Proficiency in Windows, macOS, and Linux-based systems.
- System installation, configuration, and troubleshooting.

### 4. Software and Applications

- Familiarity with Microsoft Office Suite, antivirus tools, and educational software.
- Understanding of web browsers, email clients, and file management systems.

### 5. Web and Server Basics

- Basic understanding of website content management (e.g., WordPress, Joomla).
- Exposure to server administration (file server, print server, or mail server).

## 6. Database and Information Systems

- Knowledge of basic database operations
- Understanding of institutional systems like IMS, VLE, and MIS

# **Technical Skills:**

- Troubleshooting and problem-solving skills
- Network cabling and device setup
- Installing and updating software and drivers
- Managing user accounts and system permissions
- Backup and data recovery techniques
- ICT equipment inventory management

# Soft Skills:

- Good communication and interpersonal skills
- Ability to train and support non-technical users
- Time management and organizational skills
- Adaptability to new technology trends
- Teamwork and collaboration