Bhutan Post in-line with the digitalization, operationalization and institutional strengthening strategies of Information Technology for all domestic and international services, require robust, up-to-date, fully-fledged and integrated systems. We solicit interest of a competent software/application developer, who shall review, develop and improve the existing software/applications or to be developed afresh.

1. **IT Graduate (Application developer, Grade-6), Manager (ICT)**

Key responsibilities

- Understanding of the IT solutions and infrastructure existing in the Bhutan Post.
- Understand overall operations of the Bhutan Post.
- Identify and assess need for changes/modifications/development of new software solutions.
- Discuss, understand and document changes/new development requirements originating from various departments within the Organization or from vendors.
- Develop methodology based on best practice for coding, maintenance and safe storage of software codes and tools.
- Understanding of the various databases in existence in the Post related to various systems.
- Develop and support testing process and methodologies for testing of software's developed internally.
- Track and manage changes/new developments related requirements.
- Lead the team of developers and deliver the requirements on time.
- A thorough assessment of all existing IT systems which shall entail a review of the current software capabilities and bring improvement/changes in the existing systems in line with the new designs.
- Any other duties that may be assigned by the supervisor/management.

Areas of contribution

i. Timely response to changes/new development requirements.
ii. Maintenance of documentation related to various changes/new development requests.
iii. Inculcate best practice in development activities including security features based on standard global practice.
iv. Ability to understand the requirements and also provide suggestions from the solution point of view and guide the team of developers.
v. Ability to track and escalate software related issues where required
vi. Ability to work under tight deadlines, manage multi-task requirements, high attention to detail.
vii. High-level proficiency in any programming languages (Java, PHP, Python, C., C++, etc..)
viii. Results driven and pragmatic.

Qualifications:

- Minimum a MTech IT / MEng IT / MSC IT / Bachelor of Engineering in Information Technology (4 Years)
- Scored on average 60% and above in class X (English and Dzongkha + best three subjects), XII (English + best three subjects) and college

Experience:

- Minimum of five (5) years of experience working on software development in a leading firm as Lead IT Programmer.

Skills Requirements:

- Good written and oral communications, preferably in English and local language as well as ability to maintain inter-personal relationships.
- Ability to understand and absorb new technologies and interest in continuous learning.

2.   IT Graduate (Application developer, Grade – 8) Assistant Manager (ICT)

Programmers/developers will be responsible for developing and maintaining various software programs that already exist in the Bhutan Post or to be developed afresh. This would also include customization/reporting requirements for off-the shelf software solutions.

Key responsibilities

- Actively engage in the design and development of software to provide quality, high performance, user-centered, and data-rich applications.
- Develop enhancements to existing software as well as design and develop new software.
- Collaborate in a team environment to share best practices, implement process improvements, and ensure software quality.
- Deliver developed and tested software applications within the given deadlines.
- Develop methodology based on best practice for coding, maintenance and safe storage of software codes and tools.
- Understanding of various databases existence in the Post related to various systems.
- Design and install computer hardware configurations.
- Install software and networking systems.
- Fix hardware, software, and networking issues.
- Respond to general IT requests.
- Ability to work in teams, and individually with minimum supervision.
- Ability to manage time successfully, prioritize effectively and meet tight deadlines.
- Ability to work effectively under pressure.
- Self-starter with a positive "can do" attitude.
- Any other duties that may be assigned by the supervisor

Qualifications:
- Minimum a Bachelor of Engineering in IT / Bachelor of Computer Science / Bachelor in IT/ Bachelor in Computer Application.
- Scored on average 60% and above in class X (English and Dzongkha + best three subjects), XII (English + best three subjects) and college

Requirements:

- Extensive knowledge with back-end development framework and tools; (MVC framework – Laminas/Laravel (preferred) / Symfony / CakePHP / MS SQL Server, MySQL, PostgreSQL, etc.)
- Extensive knowledge with front-end development, especially with respect to User Interface (UI) Design and User Experience (UX) Design and development
- Familiarity with general OS systems, Enterprise, programming languages, and Office software.
- Knowledge of LAN and wireless networks.
- Good communication skills.
- Ability to troubleshoot complex software and hardware issues.
- Knowledge of database and networking security systems.

Experience :- Preference will be given to those who have experience in the field of application development or any other fields of software development like UI/UX, Frontend or Backend.