ROYAL UNIVERSITY OF BHUTAN

POSITION PROFILE

1. JOB IDENTIFICATION

1.1 Position Title: Associate Lecturer/ Lecturer
1.2 Position Level: PL 5/PL 1:
1.3 Occupational Group: Academics
1.4 College/OVC: Samtse College of Education

2. MAIN PURPOSE OF THE POSITION: *(provide main purpose of the job)*

- Teach physics and physics education related modules.
- Review and develop physics and physics education related modules.
- Support programme management and development.
- Contribute to the dissemination/publication of personal and/or research team findings relevant to the field.
- Provide advisory services on learning, teaching, and assessment aspects.
- Contribute to various professional development activities.
- Participate in decision-making and governance at the College or University level.

3. GENERAL ROLES AND RESPONSIBILITIES: *(Use Representative Work Activities as provided in Position Directory)*

Teaching

- Review and plan teaching modules.
- Teach physics related modules across undergraduate and postgraduate programmes (BEd, PgDE, and MEd in Physics).
- Co-teach research modules at the undergraduate and master level.
- Develop and deploy teaching-learning materials.
- Design and mark assessments, and advise students on their progress.
- Incorporate students' feedback to improve teaching, learning and assessment.
- Create innovative teaching materials and assessment tools.

Research and Innovation

- Generate funds for the University through research projects, consultancies and advice.
- Supervise research projects at undergraduate and dissertation at the master level.
- Contribute to design of research projects.
- Carry out small-scale research projects on their own or as a lead in a team.
- Contribute to dissemination of research findings.
- Publish some quality papers including few in reputed journals.

Services

- Contribute as resource persons, coordinators or organisers for various professional development activities within the College/University as well as for those outside.

- Participate as a team member to support senior colleagues, who have delegated responsibility for specific strands of work/sub-units.
- Contribute to the operation of the University by participating in decision-making and governance including committees or task force as appropriate, at the College and/or University level.
- Coordinate the organization of conferences, seminars, workshops and/or working with relevant experts in the area of specialization.
- Provide guidance to other staff and students.

4. SPECIFIC ROLES AND RESPONSIBILITIES: *(Provide list of specific tasks that is not covered by the Representative Work Activities)*

- Contribute to curriculum development and the design and revision of Programme related to physics.
- Contribute to the development or improvement of approaches to teaching, learning and assessment in physics.
- Advise junior colleagues on aspects of learning, teaching and assessment.
- Initiate or take part in community services.

5. KNOWLEDGE, SKILLS & ABILITIES (KSA) REQUIREMENTS: *(Use KSA and Position Profile Matrix Position Directory as a guide)*

5.1 Education: MSc(physics)/MEd in physics/PgDE(physics)

5.2 Experience: The relevant experience shall be considered as per the lateral entry criteria.

5.3 Knowledge Skills and Abilities

- Ability to teach physics modules at undergraduate and postgraduate levels.
- Ability to co-supervise MEd students' dissertations.
- Strong commitment to continuous learning and professional development.
- Effective teamwork skills for collaborative tasks.
- Strong soft skills, including communication and adaptability.
- Proficiency in technology skills.
- Research skills in the field of physics and education.