

**ROYAL GOVERNMENT OF BHUTAN
ROYAL UNIVERSITY OF BHUTAN**

POSITION PROFILE

1. JOB IDENTIFICATION

- 1.1 Position Title:** Associate or Assistant Lecturer
- 1.2 Position Level:** 5 or 6
- 1.3 Occupational Group:** Academic
- 1.6 College/OVC:** College of Science and Technology

2. MAIN PURPOSE OF THE POSITION:

- To carry out teaching, research and administration works at the college.
- Should be conversant and confident to teach modules in Water Resources Engineering.
- Required to teach at least two related practicals.

3. GENERAL ROLES AND RESPONSIBILITIES:

Teaching

- Teach modules (full load) and support students within own subject area at least up to the undergraduate level;
- Set and mark assessments, and advise students on their progress;
- Develop and deploy teaching-learning materials in area of own expertise;
- Plan and review own approach to learning;
- Take responsibility for organising own activities and for the management of allocated resources;

Professional Services

- Contribute as resource persons, coordinators or organizers for various professional development activities within the College/University as well as for those outside.
- Participate in developing and promoting a clear vision of the College's/unit's strategic direction;
- 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 taskforce as appropriate, at college and/or University level;
- Represent and promote the University externally – nationally and internationally e.g., managing relations with external partners and stakeholders;
- Coordinate the organization of conferences, seminars, workshops and/or working with relevant experts in the area of specialization; and
- Provide guidance to other staff and students

4. **SPECIFIC ROLES AND RESPONSIBILITIES:**

As an Assistant Lecturer, he/she shall teach modules for BE in Water Resources Engineering programme. The tentative modules are as follows:

- Fluid Mechanics
- Hydraulics
- Urban drainage and Sanitation
- Hydrogeology
- Hydrology
- Climate change and water resources
- Watershed management
- Integrated water resources management
- Hydraulic structures and water power engineering
- Irrigation Engineering
- Flood control

Research and Innovation

- Co-supervise research projects and dissertation where these are part of the Programme(s) of study;
- Carry out collaborative research or be member of research group in the department.

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

5.1 Education:

**ME/BE in Water Resources Engineering or equivalent
BE Civil Engineering**

5.2 Experience:

Not required but extra points will be given for teaching experience or field experience in relevant field.

5.3 Knowledge Skills and Abilities

Ability to demonstrate high level of commitment to teaching.
Ability to listen and being open to multiple views, perspectives, and feedback.
Engagement in continuous learning and development, and committed to continuous improvement by way of recognising to change personal, interpersonal and managerial behaviour.
Sound skills in research, analysis and dissemination of knowledge mainly by way of publication.
Ability to master in a particular field of specialisation and provide excellent learning outcomes among the students.