

## **Term of References**

### **Individual Consultant – Visiting Faculty – Climate induced Disaster Management for CC Diploma**

#### **Background of the Project**

The increasing need of quick action on climate change in line with the federal and Khyber Pakhtunkhwa government strategies and to tap potential avenues of climate finance. a donor funded project titled, “Supporting Federal and Provincial Government of Khyber Pakhtunkhwa in Improving Climate Governance” is implementing by the Centre for Water Informatics and Climate Resilience (CWC) at the Institute of Management Sciences, Peshawar in collaboration with the Ministry of Climate Change (MoCC) at the National level and Planning & Developing Department of Khyber Pakhtunkhwa Province. The project is of three pronged including:

- i. Supporting the Institute of Management Sciences (IMS) in developing climate change related curricula and implementation of one-year diploma on climate governance at IMSciences for the relevant government officers and young professionals.
- ii. Supporting the GoKP in establishing a Climate Change Cell at the Planning & Developing Department of Khyber Pakhtunkhwa. The Cell will act as a central hub for provincial government to steer the implementation of climate measures of national and provincial climate change policies.
- iii. Operationalizing the Climate Finance Unit at the MoCC to conduct various activities associated with climate finance, as the Ministry’s role as the National Designated Authority for a number of Climate Finance Facilities.

#### **Job Description**

- Visiting Faculty will report to Project Manager along with Coordinator Climate Change Diploma programme:
- Review various curricula and other relevant literature on hydrological hazards, available at International and National level;
- Develop tools and methodology for collecting data relevant to climate induced disasters management. These tools will specify the relevant stakeholders in the curriculum review process;
- Consider social, gender, natural, regulatory, technological, financial, ecological, institutional, as relevant for the curriculum development in the context of disaster management;
- Design full package of course module including but not limited to a concept note, course outline, notes, power point presentations, reference reading, case studies, success stories and group exercises in English language;
- Design and developing the IEC material on disaster management;

- Facilitate/participate curriculum review committee meetings at Peshawar and incorporate their inputs in the draft climate induced disaster management course;
- Teach the science of climate change and climate induced disaster management courses of three credit hours each to the students of climate change diploma for two semesters;
- Compile a comprehensive report to inform development of specific curriculum on climate change;
- Facilitate and or participate in consultation workshops under the project;
- Oversee the curriculum for diploma course, including analysis, bringing synergies and piloting;
- Identify areas of academic and action research in hydrological hazards / disaster management;
- Facilitate orientation/training session(s) on climate change and disaster management under the capacity building activities of the project;
- Assist project team in developing communication strategy and business development strategy for the diploma programme;
- Assist project team in advocacy and coordination with government departments, UN agencies and other humanitarian agencies working on climate change;
- Participate in the in-house meetings and support project team in quarterly reporting.
- Any other task(s) assigned by the Project Manager.

#### **Required Qualification and Experience**

- At least 18 years of education in disaster management from an HEC recognized university;
- At least 07 years of experience in teaching and practicing disaster management in the academic and development sector;
- Ability to teach the courses including but not limited to science of climate change and disaster management etc.
- Ability to develop curriculum on climate change and supervise action/academic researches.