Term of References

GIS and Automation Specialist

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

The detail job description is given as under:

- Support in implementing P&D in digital solutions and GIS mapping of its intervention relevant to climate change;
- Supporting the PD with general project planning and implementation (i.e., preparation, organization and moderation of planning exercises and their implementation, management, quality management, monitoring).
- Any other duty assigned by the Chief/Assistant Chief Climate Change Cell (IDS, P&D).

Qualification and experience

- Masters' or Bachelors' degree (16 years) in GIS or Information technology with sufficient knowledge of remote sensing (RS).
- At least 5 years of professional experience in a comparable position in the development sector and/ or research related position and/ or international or national Non-Governmental Organization.

- Long-lasting experience in the public sector in Pakistan related to GIS and automation, development of digital solutions, geospatial.
- Both male and females are equally qualified.
- The position is based at Peshawar.