## **Available Positions**

A public sector organization needed Contractual Based specialized services of the below mentioned Consultants under MHVRA (Multi Hazard Vulnerability and Risk Assessment) Specialized across various domains, including qualifications and experience requirements:

- 1. Flood Hazard Assessment Specialist
- Qualification:
- Master's degree or higher in Hydrology, Water Resources Engineering, Civil Engineering, or related discipline.
- Experience:
- Minimum 7 years of experience in flood hazard assessment, floodplain mapping, and hydrological/hydraulic modeling.
- 2. Drought Hazard Assessment Specialist
- Qualification:
- Master's degree or higher in Meteorology, Environmental Sciences, Agriculture, or related field.
- Experience:
- At least 7 years of experience in drought hazard modeling, drought indices (SPI, SPEI), remote sensing applications, and climate data analysis.
- 3. Earthquake (Seismic) Hazard Assessment Specialist
- Qualification:
- Master's degree or higher in Geophysics, Seismology, Geotechnical Engineering, or Earth Sciences.
- Experience:
- Minimum 7 years of experience in seismic hazard modeling, fault mapping, ground motion analysis, and seismic risk assessments.
- 4. Urban Hazard (Floods) Assessment Specialist
- Qualification:
- Master's in Urban Planning, Civil Engineering, or Environmental Engineering.
- Experience:
- At least 7 years' experience in urban flood
- modeling, drainage assessment, climateresilient infrastructure design, and use of GIS in urban flood mapping.

- 5. Climate Change and Heatwave Assessment Specialist
- Qualification:
- Master's degree or higher in Climate Science, Environmental Science, Public Health, or a related field.
- Experience:
- 7+ years of experience in climate risk assessments, heatwave modelling, climate vulnerability assessments, and adaptation planning.
- 6. GeoNode/Web Development Specialist
- Qualification:
- Bachelor's or Master's in Computer Science, Software Engineering, or GIS/Remote Sensing.
- Experience:
- 5+ years of experience in GeoNode platform development, spatial data infrastructure, and web GIS solutions.
- 7. Exposure and Vulnerability Assessment Specialist
- Qualification:
- Master's degree or higher in Social Sciences, Geography, Disaster Risk Management, or Urban Planning.
- Experience:
- At least 7 years of experience in socio-economic vulnerability assessment, exposure data analysis, and community risk profiling using GIS and statistical tools.
- Knowledge of global and national disaster risk assessment frameworks.



"Send your Technical and Financial Proposals, along with an updated CV's, at:" **policykpdrr@gmail.com** Deadline to Apply: 30<sup>th</sup> April,2025