

UNESCO ISLAMABAD

TERMS OF REFERENCE

Title:	Consultant for Development of Plan of Action for Safety of Educational Buildings in the coastal areas of Sindh and Balochistan Provinces
Project Code:	248-PAK-2000
Duration:	Three Weeks (Desk Work & Field work)
Level;	P3
Section:	Education in Emergencies and Disaster Risk Management Unit
Duty Station:	Karachi

1. Background:

After the catastrophic tsunami that resulted from the Sumatra earthquake in 2004, the Government of Pakistan is establishing effective early warning systems as part of preparedness for possible natural disasters. In this respect, Tsunami, Cyclone and Earthquakes are identified as some of the key hazards in the National Disaster Risk Management Framework. The coastal areas of Sindh and Balochistan provinces are prone to Cyclone and Tsunami hazards. Hazard related vulnerability is one of the core issue and most of the school buildings and other educational institutions do not comply with the hazard (like earthquake, tsunami, cyclone and associated disasters such as inundation) resistance designs, construction and have no preparedness and response plans.

In this context, Ministry of Education, National Disaster Management Authority and UNESCO plan to assist Sindh and Balochistan Provincial Government in development of Plan of Action for safe school and educational buildings in the coastal areas of Sindh and Balochistan. On the basis of the Plan of Action authorities will be able to develop strategy and mobilize the resource requirements to make educational institutions safe.

The scope of the assignment covers coastal hazards, including Tsunami, cyclone and other hazard inundation, as well as earthquake (land based), flood, fire, safety aspects arising from special needs such as disability, etc.

Duties and responsibilities:

Under the overall guidance of the Project Manager and day to day coordination with the Project Officer, the Consultant will be responsible for the following tasks:

1. Consultative meetings with Federal Ministry of Education and National Disaster Management Authority to discuss the safety of educational institutions from various hazards, including coastal as well as others such as land based earthquake, fire, etc and to share initiatives taken by other countries.
2. Discuss with Provincial Disaster Management Authority (PDMA) Sindh, National Disaster Management Authority (NDMA), Department of Education and Literacy in Sindh, Department of Education in Balochistan, District Education Officers of coastal districts (e.g. Karachi, Badin, Thatta, Gwadar, Pasni, Lasbella) and United Nations Development Programme (UNDP) on issues related to safety of educational institutions in coastal areas.
3. Study current policies, procedures and practices (if applicable) for safety and protection of educational institutions, children and teachers and identify stakeholders and institutions.
4. Facilitate design and implementation of a workshop for development of a detailed Plan of Action for safe educational buildings in the coastal areas of Sindh and Balochistan Provinces. The workshop will involve District Level and Provincial Level Senior Education Officials responsible for planning and implementation; and officers from Department of Works and Provincial Disaster Management Authority. [Preliminary design of the workshop will be done as a desk work prior to arrival in Karachi.]
5. Facilitate formation of provincial Task Force Teams and present the Plan of Action to them.

Expected Outputs:

1. Detailed Provincial Plans of Action for safe schools and educational buildings in the coastal areas of Sindh and Balochistan.
2. Mission Report

Required Qualification and Skills:

1. Masters degree from a recognized university in a relevant field.
2. At least 5 years of work experience in disaster risk mitigation preparedness and planning with national and local stakeholders.
3. Practical work experience of mitigation and prevention of coastal hazards especially for protection of educational institutions.

4. Understanding of structural as well as human aspects of safety of school and other educational institutions in coastal areas.

Applications:

Interested applicants are requested to send the most recent bio-date highlighting the relevant expertise with a short cover E-mail message by 25th January 2010 to vickram.chhetri@un.org.pk.

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