

## **ARCASIA ROUNDTABLE SUMMIT FOR POST-DISASTER RECONSTRUCTION IN NEPAL**

### **RESOLUTION:**

The ARCASIA Round Table Summit on Post Disaster reconstruction in Nepal meeting in Islamabad, Pakistan on August 2-3 2015 was attended by

The roundtable summit hereby resolves:

That on the basis of a comprehensive presentation made by the society of Nepalese architects (SONA) on the Nepal earthquake 2015 and the proposals of SONA in areas of disaster mitigation, recovery, reconstruction, rehabilitation and conservation of valuable built heritage, this round Table Summit strongly supports the initiatives taken by SONA and at the same time lays emphasis on the following:

1. **Sustainability:** To guide the community to build a safer environment using locally available materials employing indigenous technologies that respect the vernacular tradition with low carbon footprints and complying to Disaster Risk Reduction (DRR) and prevailing building codes including latest seismic provisions.
2. That **Community Driven**, socially responsive architectural solutions for poverty alleviation must be encouraged and

supported with particular emphasis on economic empowerment of the community including women.

### **3. Education and Training in Disaster and Heritage**

**Management:** It was strongly recommended that fundamentals of Disaster and Heritage management to be included in the syllabus of architecture schools in ARCASIA countries in order to face increasing frequency and intensity of natural disasters in the Asian region. In addition, young architects and allied professionals from the ARCASIA countries must be encouraged to receive training in areas of documentation, condition survey, assessments, remedial measures, conservation strategies, conservation and research from organizations offering such training within the ARCASIA countries.

**4.** This Roundtable Summit endorses the strategies and extends the support of ARCASIA for the pilot projects to be undertaken by **SONA** in reconstruction and rehabilitation of selected communities.

5. The International donor support would be welcomed provided the strategies of reconstruction and rehabilitation proposed by SONA which have been endorsed by this Round Table Summit are adhered to. Proposals such as pre-fabricated structures should only be allowed for temporary facilities.
6. That the location of re-settlements must be in consultation with the affected communities.
7. In the reconstruction process, particular consideration must be given to multiple hazard and vulnerability risk assessment (MHVRA) and their categorization.
8. Damage assessment for structural integrity as well as health and safety aspects of all affected buildings have to be undertaken by independent experts.
9. The Roundtable Summit strongly recommends to the ARCASIA Council to set up ARCASIA Disaster Management Network (ADMN) which maintains a register of architects and other professionals who are specialists or have been trained in various aspects of pre and post-disaster management, who would form a cadre of specialists

available for advise and mobilization at short notice to respond to natural calamities in the Asian region. ADMN should also actively maintain and update the archives which contain a large body of research and work on ground carried out in member countries in areas of disaster prevention, rapid response, temporary shelter, reconstruction and rehabilitation, policies and papers.

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|--|---|--|
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