

Earthquake Recovery and Disaster Risk Reduction  
Capacity Building Program: Resilience and DRR Training

**Earthquake Resistant Building Construction Training Program for Masons**

**Training Schedule**

Time		First Day	Second Day	Third Day	Fourth Day	Fifth Day
9:30	10:00	Registration				
10:00	10:30	Opening session	What did we do yesterday ?	What did we do yesterday ?	What did we do yesterday ?	What did we do yesterday ?
10:30	11:15	Introduction, expectation, objectives and pre test	Load bearing masonry buildings	Timber and sentibera buildings	Periodic repair and maintenance of buildings	Quality of materials and construction quality
11:15	11:45	Short break	Short break	Short break	Short break	Short break
11:45	12:30	Cause and effects of earthquake	Load bearing masonry buildings	Reinforced concrete frame structured buildings	Seismic retrofitting	Quality of materials and construction quality
12:30	13:15	Earthquake risk reduction and preparedness	Exercise on load bearing masonry buildings	Reinforced concrete frame structured buildings	Preparation for exercise on seismic retrofitting	Alternative building materials and components
13:15	14:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
14:00	14:30	Dhahran Darpan Video on 1988 Udaypur earthquake	Exercise on load bearing masonry buildings	Exercise on construction of RC frame structured buildings	Exercise on seismic retrofitting	Video on shake table and post test
14:30	15:15	Deficiencies in the prevailing construction practice in Nepal	Exercise on load bearing masonry buildings	Exercise on construction of RC frame structured buildings	Exercise on seismic retrofitting	Role of masons in implementation of National Building Code.
15:15	15:45	Short break	Short break	Short break	Short break	Short break
15:45	16:30	Site selection, building configuration and structural system	Exercise on load bearing masonry buildings	Exercise on construction of RC frame structured buildings	Quality of materials and construction quality	Training evaluation feedback and certification ceremony
16:30	17:00	Review of the day	Review of the day	Review of the day	Review of the day	