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Reconstruction Assistance to Damaged Building in Nepal Earthquake 2015

JUNE 29, 2016

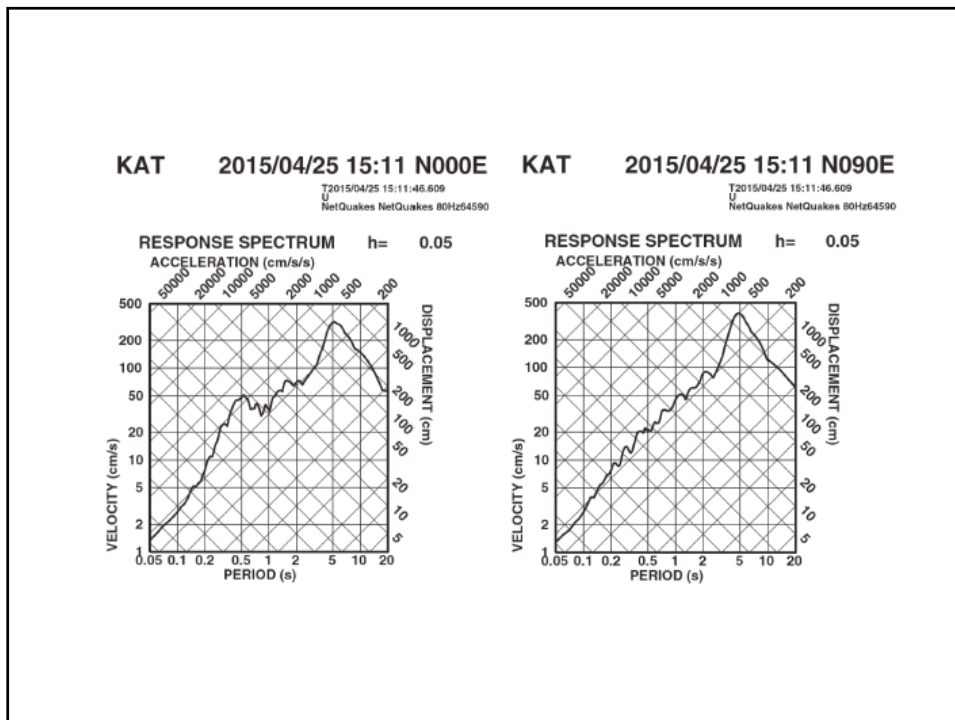
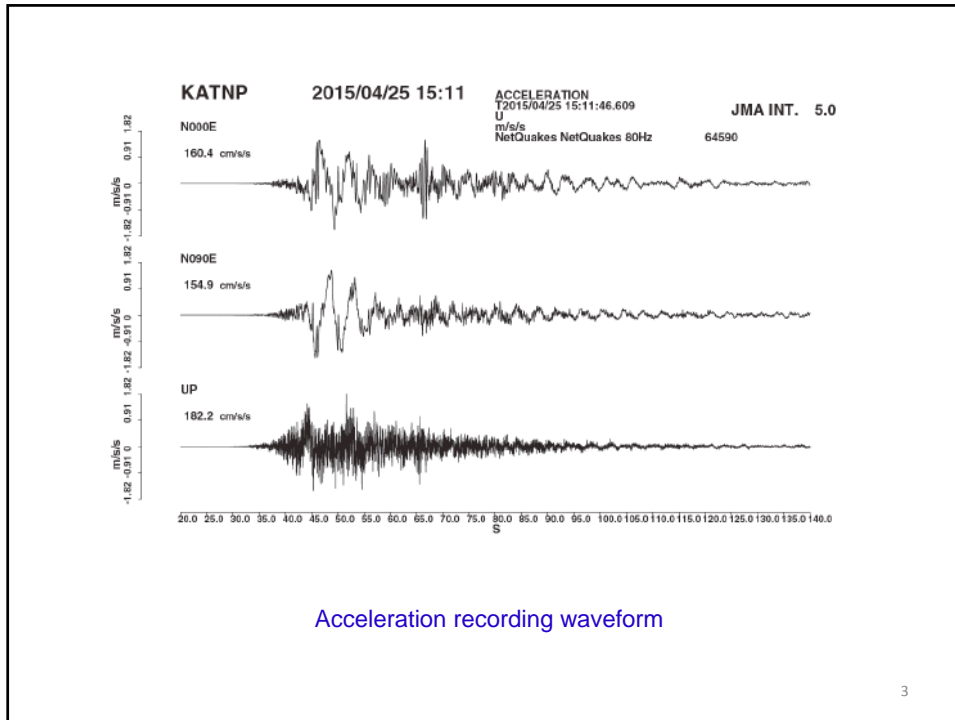
Toshio OKOSHI Ph.D., S.E.
Honorary Member, JSCA

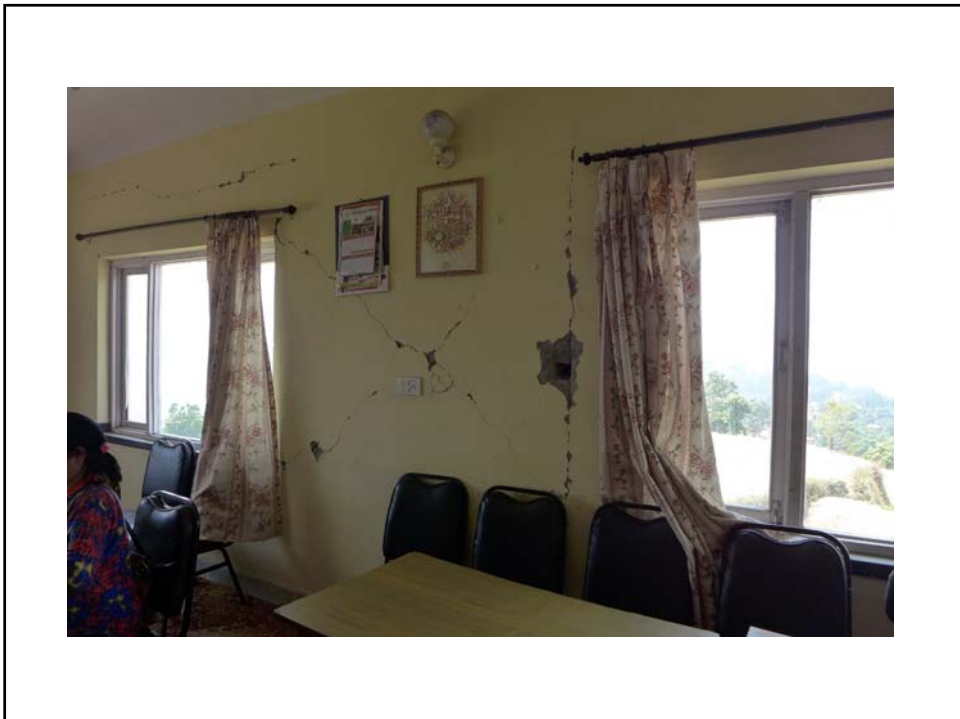
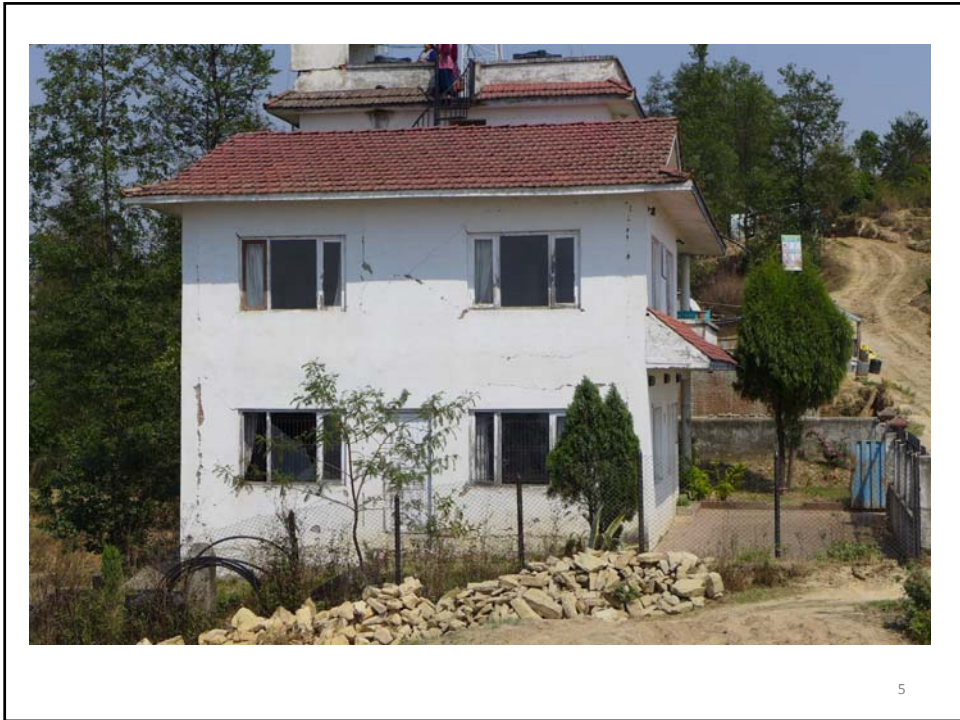
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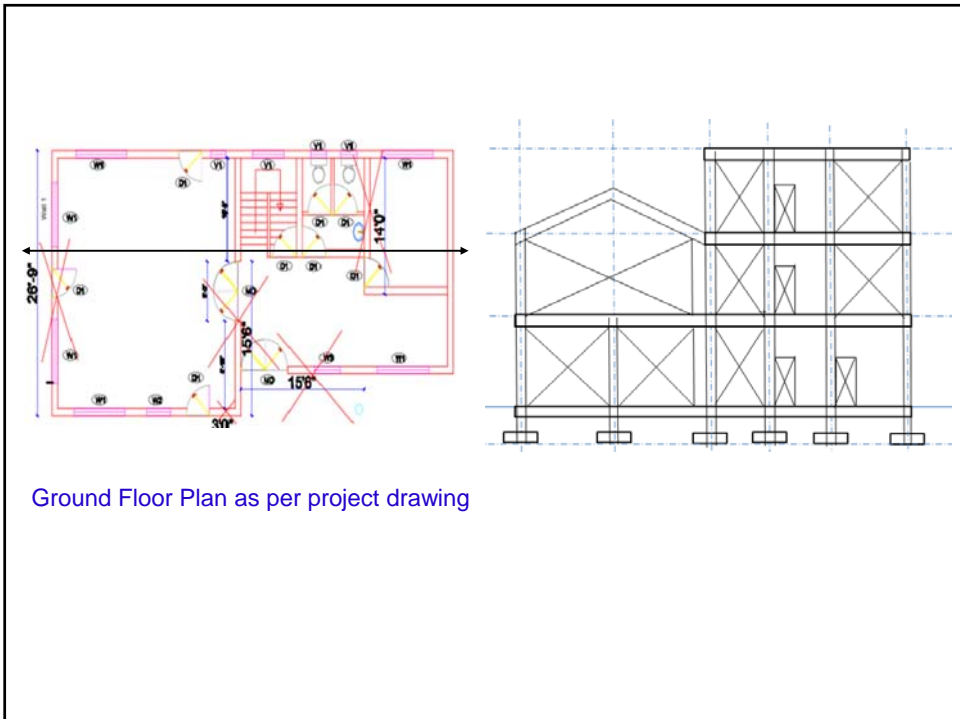
Strong motion records point

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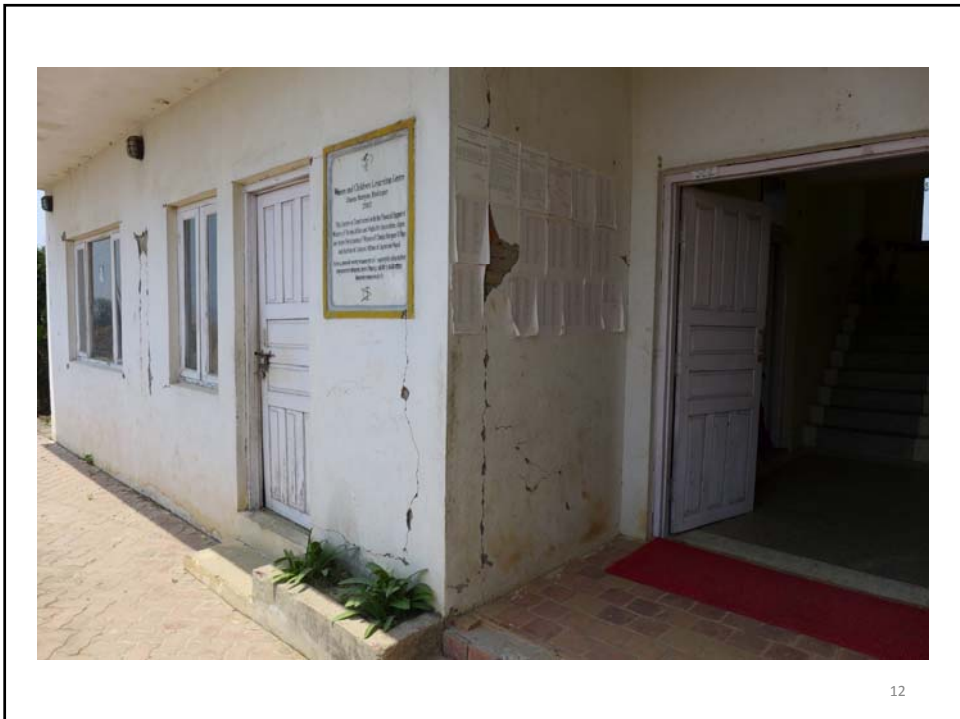
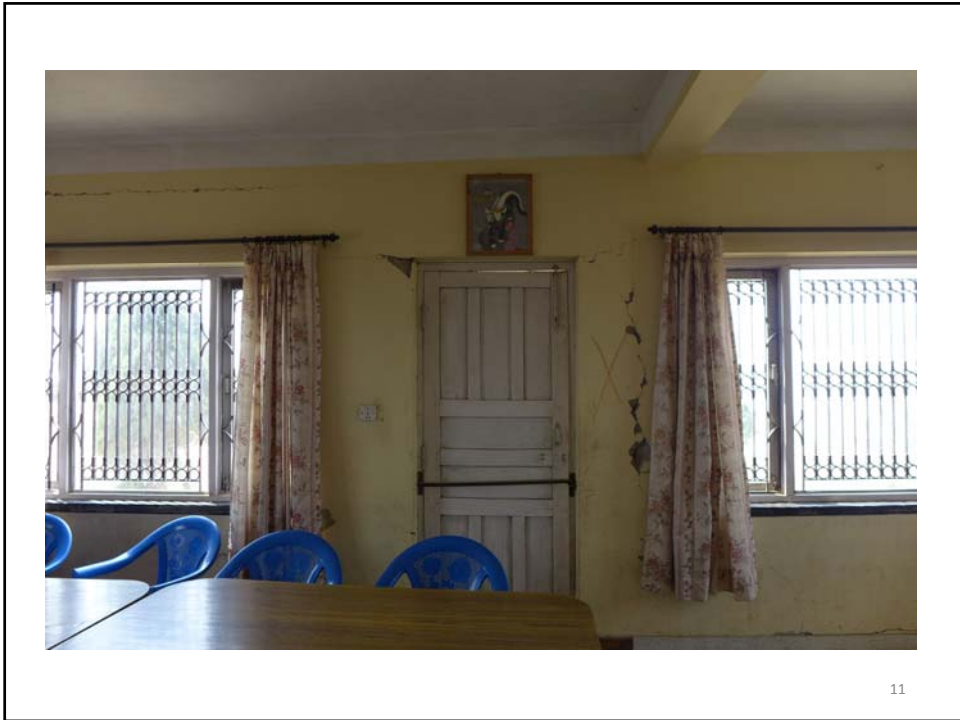








Ground Floor Plan as per project drawing






NEPAL NATIONAL BUILDING CODE
NBC 105 : 1994



**SEISMIC DESIGN OF BUILDINGS
IN NEPAL**

This publication represents a standard of good practice and therefore takes the form of recommendations. Compliance with it does not confer immunity from relevant legal requirements, including bylaws

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His Majesty's Government of Nepal
 Ministry of Physical Planning and Works
 Department of Urban Development and Building Construction
 Babu Mahal, Kathmandu, NEPAL
 2060

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15/May/1994

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Conclusion

So far in the earthquake reconstruction projects in Haiti and Indonesia, the damage to the reinforced concrete structure were investigated. It was done to introduce the seismic design and the details of rebar.

However, in Nepal, there was no damage to the reinforced concrete structures. And it is known that the structural calculation software is used, and the rebar detail and the construction management of concrete are enough.

Therefore, seismic design was not necessary to be introduced to them.

There is a need to change the way of assistance in the IT society.