

Closing Ceremony of Retrofitting Work for Mymensingh Medical College Hospital!

On 15th September 2019, closing ceremony of Retrofitting Work for Mymensingh Medical College Hospital was held, because the building structure work for retrofitting has been completed. Now the construction stage went to finishing work.

Retrofitting work for Mymensingh Medical College Hospital illustrates a turning point for PWD's retrofitting project.

- 1) PWD performed Retrofitting Fire Station for learning the retrofit technology in CNCRP.
- 2) PWD performed Retrofitting Radio Center by PWD engineers.
- 3) PWD performed Retrofitting Mymensingh Medical College Hospital, disseminating from Dhaka to local cities.

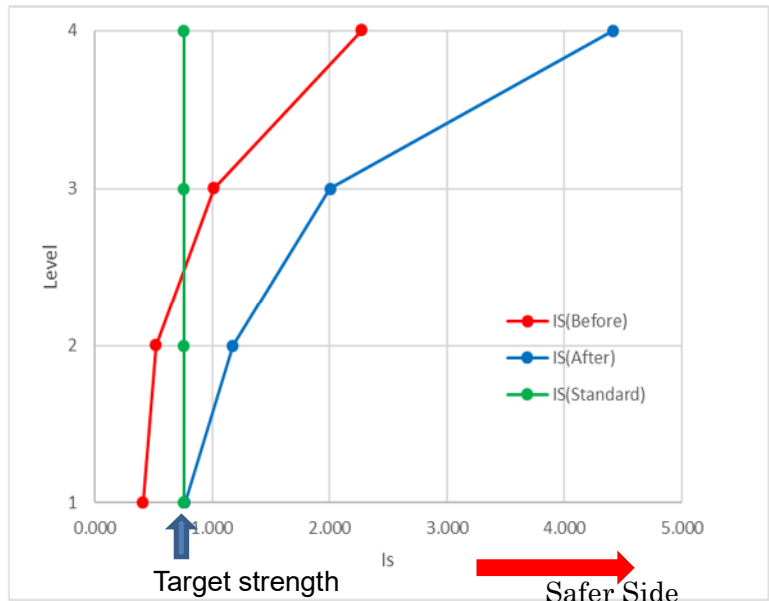


Regarding the Mymensingh Medical College Hospital, the retrofitting work was commenced from Jan. 2018. Existing building showed highly vulnerable columns, beams and slabs. Besides, their brick walls were necessary to be refreshed. In other words, almost building structures were refreshed. Therefore, the construction cost was almost similar to the rebuilding. However, considering the Business continuity, the hospital was not closed nor suspended during the retrofitting construction.



The following data is the Assessment both of existing building and of the retrofitted building. This method is described in seismic evaluation manual of CNCRP. Since the seismic indices (Is) by retrofitting explained in manual remarkably improved, this building became stronger enough.

The ceremony was held in the conference room of Mymensingh Medical College Hospital. This ceremony was arranged by Mymensingh PWD. The experiences and lessons through the work have been presented. All the participants have described the retrofitting contribution. Thus, we expect another retrofitting project for local cities not only capital in Bangladesh will be realized soon and more with this experiences and lessons.



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