

Following are some general/specific observations and comments which needs to be incorporated if agreed:

Line 23-29:

If it has some international application in some other countries, give some names or suggest in brief what modifications can be made to convert them for international use specifically in some Asian countries.

Line 35:

It's researcher's work, so it should be clear what hazards have been considered. Do not use term etc. Name hazards which you are considering in particular.

Line 87-88: give reference of this data

Line 92:

There are two Union Territories not one accordingly modification are needed in text.

Line 96:

How tourism helps in construction of Dam Project. I think something is missing. Please modify.

Line 128:

In table 1 in column 3 Location- what these numbers in column represent clarify.

Table 2 is summary of Table3. This may be stated here. In fact here author may give other such studies if carried out by some states. This part is need assessment only so why Table 2 is required which is summary of your main work.

3. Onwards:

(i) Methodology of designing forms is suggested by Author or adopted from somewhere not clear. If adopted reference is required

(ii) As per figure 2, after MHRA Form application, on 20 schools what modifications have been done in form if any? It may be included.

(iii) No need to discuss four levels assessment when it is not done and used.

(iv) One relevant code to assess seismic vulnerability IS15988 is missing

(v) Please change the IS 1893-2002 to IS 1893-2016

(vi) Figure 3: It is BIS Map as per IS 1893 not GSI. Figure quality needs improvement.

Line365 onwards:

(i) BMTPC is based on typology /material as per Census of India only this may be included.

(ii) Quality of Table 3 requires improvement.

(iv) Quality of Figure 4 needs improvement It is part of Table 3 only.

3.3.5

Include some details of Industrial hazard also.

4.

(i) Line 448: BIS Map not GSI

(ii) Write details as per steps of your methodology given in figure 2, in sequence.

4.2.1

(i) Should establish your hard work of going to field in view of your methodology

Some General Observations:

1. If wind hazard is done as per IS code give reference. Similarly for hazards other than seismic give references which you must have referred in case not included.
2. You are considering building related fire vulnerabilities and not forest fire. It may be clarified.
3. Climate change has been addressed in form. It has to be included in text also.
4. It seems you have plan to assess seismic vulnerability of structure and superimpose all vulnerabilities together on regional plan in future if so describe it in end as future research in progress.
5. It will be good to represent designed form in pictorial manner or in brief. Detailed Form can be attached as Annexure appropriately if authors agree.