



Directorate of Town and Country Planning Haryana

Sector-18A; Madhya Marg, Chandigarh | Email: tcpharyana7@gmail.com

Subject: *Inviting of objections & suggestions on procedure and list of the consultants on Expert Review Panel in compliance of IS 16700: 2017*

Public Notice: Misc-2339 Loose (Vol-I)/38999

Dated: 15.11.2023

PUBLIC NOTICE

In compliance of the *Indian Standard (IS) 16700: 2017- Criteria for Structural Safety of Tall Concrete Buildings*, wherein it is required to empanel the Structural Review Engineers and Consultants on Expert Review Panel (ERP) for reviewing all such structures that are Code-Exceeding Tall Buildings, Government has approved to adopt the procedure as well as list of Engineers and consultants empanelled with Municipal Corporation of Greater Mumbai, Maharashtra. While hosting the procedure and list of such empanelled Structural Review Engineers and Consultants on Expert Review Panel on the website of the Department, the objections/ suggestions are invited from the general public and all stake holders. These may be forwarded through Email to the following within a period of 30 days of the issuance of this public notice i.e. upto **14.12.2023:-**

1. DGTCP, Haryana, Chandigarh: tcpharyana7@gmail.com.
2. Assistant Town Planner, HQ : atp.hqyc.tcp@gmail.com.

Proposed procedure as per IS16700: 2017 for design and review of Code Exceeding Tall Buildings and list of Engineers and consultants on Expert Review Panel (ERP) for such buildings

I. APPLICABILITY OF EXPERT REVIEW PANEL (ERP)

1. The IS 16700:2017 (as amended from time to time) provides for the prescriptive requirements for design of tall concrete buildings ranging from 50 metres to 250 metres (variable as per seismic zone).
2. Those buildings that do not conform to the prescriptive requirements of this standard shall be deemed to be *Code-Exceeding Tall Concrete Buildings*. The guidelines for approval process for design of Code-exceeding concrete tall buildings are given in Annex A appended to IS 16700:2017, to proportion, analyse, design, detail, gain approval and construct such buildings.

3. The checklist for identifying the Code Exceedance of Buildings has also been provided at Table 12, Annex A to IS 16700:2017 to identify such building that would require to go through the review process.
4. As per the Code A-1.1 of Annex A, every code-exceeding concrete tall building shall go through following two processes:
 - i. Review by a structural design reviewer, and
 - ii. Review by an expert review panel (ERP).

II. MODALITIES OF ERP AND THE EMPANELMENT OF PROFESSIONALS.

1. ERP formation alongwith the list of the consultants to be appointed on the panel stands approved by the Municipal Corporation of Greater Mumbai vide memo dated 08.02.2021.
2. The State of Haryana has decided to adopt the list of structural design reviewer as well as empanelled professionals for the ERP as approved from time to time by Municipal Corporation of Greater Mumbai.

III. LIST OF ENGINEERS AND EXPERTS CONSTITUTING ERP .

A. Practicing Structural Engineer

1. Mr. Achyut Watve of M/s J+W Consultants
2. Mr. Umesh Joshi of M/s J+W Consultants
3. Mr. Girish Dravid of Sterling Engineering Consultancy Services Pvt. Ltd.
4. Dr. V.S. Kelkar of Dr. Kelkar Designs Pvt. Ltd.
5. Mr. Shantilal Jain of M/s Struct Bombay Consultants
6. Mr. Arun Kashikar Structural Engineer Ex. TCE/Tata housing

B. Academic Experts in structural Engineering

1. Prof. Abhay Bambole (VJTI)
2. Prof. Y.M. Desai, (IITB)
3. Prof. Keshav Sangle (VJTI)
4. Dr. M.M. Murudi (SPCE)

C. Geotechnical expert

1. Dr. S.Y. Mhalskar (Academic Expert/Consultant)
2. Dr. Anand Katti (Academic Expert/Consultant)
3. Dr. D.N. Dewaikar (Academic Expert/Consultant)
4. Dr. Deepankar Chaudhary (IITB, Academic Expert)
5. Mr. Jaydeep Wagh (Practicing Consultant)
6. Mr. Gaurav Parab (Practicing Consultant)

D. Base Isolation and Department Expert

1. Dr. R.S. Jangid (IIT, Bombay)

2. Prof. K.M. Bajoria (IIT, Bombay)
 3. Dr. A.A. Bage (SPCE)
 4. Prof. G.R. Reddy (BARC)
 5. Dr. Manish Kumar (IIT, Bombay)
-

Sd/-
(T.L. Satyaprakash, IAS)
Director General, Town and Country Planning,
Haryana, Chandigarh