

## Arun Kumar S

B.E. (Civil Engineering), University of Madras  
M.E. (Structural Engineering), Anna University

Head (Civil Engineering Dept.)  
**Bureau of Indian Standards, New Delhi**



### Professional Experience

Basically, a Standards Engineer, with more than 17 years of experience in the field of national Standardization in various Civil Engineering areas such as earthquake engineering, structural safety, special structures, constructional practices, ports & harbours, cement & concrete, various flooring/roofing/walling, other building materials, **National Building Code of India**; etc.

**Special Achievements** – Involved as the Member Secretary in the **national technical Committees** towards

- a) *Revision of the Earthquake Code*, IS 1893 (Part 1):2016
- b) *Revision of the Ductile Detailing Code*, IS 13920:2016
- c) *Revision of the Concrete Chimney Code*, IS 4998:2015
- d) *Revision of the Transmission Line Towers Codes*, IS 802 (Part 1/Sec 1 & 2):2015
- e) **Codes on Use of Glass in Buildings**, IS 16231 (Parts 1 to 4):2016 & :2019
- f) **Bamboo Structural Design Code**, IS 15912:2012 & IS 15912:2018
- g) *Revision of the Prestressed Concrete Code*, IS 1343:2012
- h) *Revision of the Fire Door standard*, IS 3614:2021
- i) *Revision of the Sprinkler Installation Code*, IS 15105:2021
- j) **Successful** completion of the mammoth **National Project on Revision of the National Building Code of India (NBC) as NBC 2016** incorporating new chapters on Structural use of glass, ICT enabled buildings, Escalators and Moving Walks; Solid Waste Management, and Asset & Facility Management, etc apart from comprehensive revision of the existing chapters including on structural safety and sustainability.

### Other Major Assignment

Revision of National Building Code of India