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सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS

उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
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Manak Bhawan,
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New Delhi-110 002

Our Ref: CED 46/Gen-1

10 June 2026

Subject: SP 7:2026 'National Building Construction Standards 2026'

Shri Suresh Prasad Prabhakar

Engineer-in-Chief-cum-Additional Commissioner-cum-Special Secretary
Government of Bihar
Vishweshwariya Bhawan,
Bailey Road,
Patna,
Bihar 800 015

Dear Sir,

As you may be aware, the Bureau of Indian Standards (BIS) recently, on 30 April 2026, published the **National Building Construction Standards 2026 (NBCS 2026)**, thereby replacing the National Building Code of India 2016 (NBC 2016). The **NBCS 2026** can be downloaded from the BIS' website, www.bis.gov.in.

2. While continuing to guide the building construction in the country, this Special Publication (SP 7:2026) of BIS aligns with the emerging technological advancements, evolving socio-economic conditions and the need for rapid, yet safe and sustainable infrastructure development. Innovative materials, technologies, design solutions, and essential safety requirements are also incorporated in it. The NBCS aims to mark a paradigm shift from a prescriptive approach to a performance-based framework regarding the fire safety norms. The publication covers chapters on building materials, structural design using various material streams, different building and plumbing services, and fire and life safety provisions. Contents and key updates in this NBCS 2026 are listed in **Annex A**.

You may like to bring this to the notice of all the related departments/agencies under your administrative control for their information and utilization.

Thanking you,

Yours faithfully,

(Dwaipayan Bhadra)

Encl: As above

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ANNEX

A) Contents of the National Building Construction Standards 2026

Vol. 1	Foreword	
	Committee Composition	
	<i>Part/Section</i>	<i>Title</i>
	1..... PART A	INTRODUCTION
	2..... PART B	BUILDING MATERIALS
	PART C	STRUCTURAL DESIGN
	3.....	Section 1 Loads and Load Effects
	4.....	Section 2 Soils and Foundations
		Section 3 Timber and Bamboo
	5.....	3A Timber
	6.....	3B Bamboo
	7.....	Section 4 Masonry
	8.....	Section 5 Structural Concrete
		Section 6 Steel and Composite Construction
	9.....	6A Steel
	10.....	6B Composite Construction in Structural Steel and Concrete
	11.....	Section 7 Prefabricated Concrete Construction
	12.....	Section 8 Glass and Glazing
	Index of Terms	
Vol. 2	PART D	BUILDING SERVICES
	13.....	Section 1 Lighting and Natural Ventilation
	14.....	Section 2 Electrical and Allied Installations
	15.....	Section 3 Air-conditioning, Heating and Mechanical Ventilation
	16.....	Section 4 Acoustics, Sound Insulation and Noise Control
		Section 5 Installation of Lifts, Escalators, Moving Walks and Power Driven Parking Systems
	17.....	5A Lifts
	18.....	5B Escalators and Moving Walks
	19.....	5C Power-Driven Parking Systems
	20.....	Section 6 Information and Communication Enabled Installations
	PART E	PLUMBING SERVICES (Including Solid Waste Management)
	21.....	Section 1 Water Supply
	22.....	Section 2 Drainage and Sanitation
	23.....	Section 3 Solid Waste Management
	24.....	Section 4 Gas Supply
	25..... PART F	FIRE AND LIFE SAFETY
	Index of Terms	

B) Some of the key changes and technologies/systems included in NBCS 2026 are:

- 1) Reference to the latest building material quality standards.
- 2) Industrialized construction options like 3D Printed concrete structures and Prefabricated Prefinished Volumetric Construction.
- 3) Safety and performance of Tall Concrete buildings.
- 4) Structural design provisions covering blast-resistant design of buildings, combined piled-raft foundations, earthquake-resistant systems of masonry, and steel-concrete composite construction.
- 5) Electric vehicles (EV) charging infrastructure, including their safety.
- 6) Power-driven vehicular parking systems.
- 7) Provisions relating to renewable energy sources for buildings, such as rooftop solar photovoltaic (PV) systems, building-integrated photovoltaic (BIPV) systems, and solar water heating systems.
- 8) Water-efficient fixtures and optimized per capita demand in buildings.
- 9) Sustainable, non-sewered on-site waste treatment solutions like biodigesters, and packaged sewage treatment plant (PSTP).
- 10) Security and sustainability features in the use of glass in buildings.
- 11) Updated digital connectivity requirements in buildings.
- 12) Emphasis on multidisciplinary coordination across planning, design, construction, and maintenance stages for improved quality and efficiency.

C) How to Download the National Building Construction Standards 2026 (SP 7 : 2026)

Visit the official BIS website: www.bis.gov.in and click the glowing icon on the left side of the homepage. Then,

Click **"Indian Standard – Click to Download"** – *For the PDF with your name watermarked.*

OR

Click **"One-Click Download"** – *For the PDF Without Watermark.*
