



SECRETARY

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F. No. 3(39)/2023-ATA-I
Islamabad, the 30th July, 2025

Subject: Implementation of Green Building Code and Rainwater Harvesting Code

*My Dear Colleagues,
Assalam o Alaikum,*

In a landmark decision for protecting environment and climate, the Federal Cabinet has approved the Green Building Code of Pakistan, and the Rainwater Harvesting Provisions for Building Code of Pakistan. These new national standards will ensure green, energy-efficient and water-conserving buildings. Prime Minister Shehbaz Sharif's vision for environmental preservation, cleaner air for citizens and energy efficiency is the main force behind this wonderful development, aligning with the United Nations Sustainable Development Goals (SDGs). The Cabinet Committee for Disposal of Legislative Cases (CCLC), appreciated the Ministry of Science & Technology leadership for this wonderful initiative, which will help in addressing the country's environmental and water resource challenges.

2. The Ministry of Science and Technology is pleased to spearhead these major steps forward in Pakistan's journey towards sustainable development and climate resilience by formulating landmark regulatory Green Building Code of Pakistan, and the Rainwater Harvesting Provisions, with efforts from Pakistan Engineering Council. The Ministry of Science and Technology would like to share:

- i. **Green Building Code of Pakistan (GBCP-2023):** It is applicable to buildings of four stories or higher, this Code aims to embed climate-resilient green building designs that promote site sustainability, improved indoor air quality, energy efficiency and safe construction practices. The Code is aligned with the United Nations Sustainable Development Goals (SDGs) and various Multilateral Environmental Agreements.
- ii. **Rainwater Harvesting Provisions for Building Code of Pakistan (RWHP-BCP-2023):** These Provisions apply to the design, materials, installation, and operation of rainwater harvesting systems in residential, commercial, and industrial buildings. They support both potable and non-potable water applications, addressing Pakistan's critical water challenges.

3. After thorough consultations by the Ministry of Science and Technology, with all relevant stakeholders, including provincial governments, federal ministries and Constructors Association of Pakistan, spread over months, the consensus was developed on this important matter.

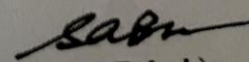
4. The Federal Cabinet approved the Green Building Code of Pakistan, and the Rainwater Harvesting Provisions for Building Code of Pakistan, vide Cabinet decision No. 486/Rule-19/2025/672 dated 28.07.2025, in the Pakistan Engineering Council (PEC) Bye-Laws:

- a. PEC Conduct and Practice of Consulting Engineers Bye-Laws, 1986.
- b. Construction and Operation of Engineering Works Bye-Laws, 1987.

5. The approval and implementation of the Green Building Code of Pakistan also serves as a Structural Benchmark under the IMF's Climate Public Investment Management Assessment (PIMA) framework, which underscores the importance of these Codes in enhancing Pakistan's climate governance architecture.

6. In light of the Federal Government's approval, it is requested to initiate immediate necessary action to ensure the implementation of these Codes. Your proactive actions will be greatly beneficial for a greener, energy efficient and more climate-resilient Pakistan, leading in improvement of quality of life.

Your kind cooperation, as always, is highly appreciated.


(Sajid Baloch)
Secretary