

Being Published Since 2005

November 2017

Total Pages 76 Including Cover

₹150/-

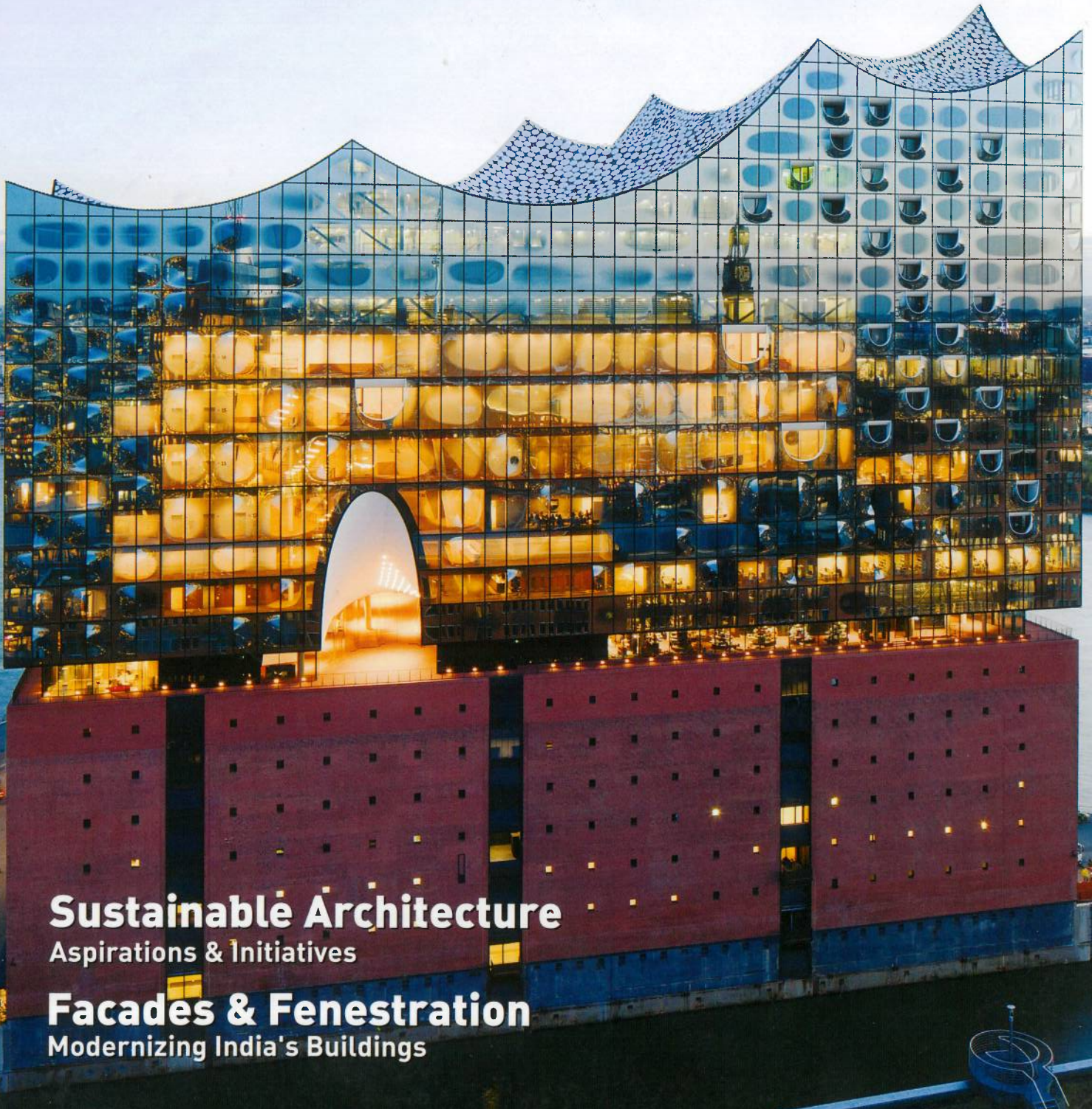
Vol. 5 Issue 08

MGS

Modern Green Structures & Architecture

An NBM Media Group Publication

Interior & Design



Sustainable Architecture

Aspirations & Initiatives

Facades & Fenestration

Modernizing India's Buildings

Dual Façade System and Louvers



Ar. Pankaj Gandhi,
VH Designs Studio
“Dual façade system increases the life span of a building as well, and helps reduce its energy consumption”

The Intelligent building system has brought a revolution with energy saving and the operational cost. At VHDS, we have been trying to explore various possibilities of new age façade with sustainability as its core. Semi-Tropical regions as in India have access to full sunlight almost the whole year long. Heat gain is one of the major challenge for architects. Single layer façade’s vulnerability to natural forces increases the energy consumption of a building. To balance this equation, the designed façade with sensible placement helps to have a sustainable, green building.



