

Effect of Concrete Strength on Bending Capacity of Square and Rectangular CFST Elements	2117
P.K. Gupta and S.K. Katariya	

Effect of Tension Stiffening on Torsional Behaviour of Square RC Columns	2131
T. Ghosh Mondal and S. Suriya Prakash	

Part XXIV Concrete Structures

Estimation of Fundamental Natural Period of RC Frame Buildings with Structural Walls	2147
Pratik Raj and Kaustubh Dasgupta	

Enhancement of Lateral Capacity of Damaged Non-ductile RC Frame Using Combined-Yielding Metallic Damper	2157
Romanbabu M. Oinam and Dipti Ranjan Sahoo	

Comparative Modelling of Infilled Frames: A Descriptive Review and Analysis	2169
Shujaat Hussain Buch and Dilawar Mohammad Bhat	

Pushover Analysis of Symmetric and Asymmetric Reinforced Concrete Buildings	2185
V.K. Sehgal and Ankush Mehta	

Challenges Posed by Tall Buildings to Indian Codes	2197
Ashok K. Jain	

Influence of Openings on the Structural Response of Shear Wall	2209
G. Muthukumar and Manoj Kumar	

Ductility of Concrete Members Partially Prestressed with Unbonded and External Tendons	2241
R. Manisekar	

A Full Scale Fire Test on a Pre Damaged RC Framed Structure	2259
Asif H. Shah, Umesh K. Sharma, Pradeep Bhargava, G.R. Reddy, Tarvinder Singh and Hitesh Lakhani	

Effect of Temperature Load on Flat Slab Design in Thermal Analysis	2275
Sanjay P. Shirke, H.S. Chore and P.A. Dode	