

# International Journal of CIVIL ENGINEERING



Volume 16 • Number 1 • January-June 2024

## Contents

24  
251

GGBS And Fly Ash Effects on Compressive Strength by Partial Replacement of Cement Concrete .....	1-9
• <i>Azmat Ali Phul, Muhammad Jaffar Memon, Syed Naveed Raza Shah, Abdul Razzaque Sandhu</i>	
A Preliminary Study on the Long-Term Structural Stability of Ventilation Ducts in Cold Regions .....	11-18
• <i>Xuejun Chen, Lei Wang, Zhikui Liu, Yinghong Qin</i>	
Behavioral Differences Towards Internal and External Factors in Making the Bid/No Bid Decision .....	19-26
• <i>Abdulrahman Bageis, Ibrahim I. Falqi, Abdullah Alshehri, Saleh Alsulamy, Tariq A Alsahli</i>	
Integrated Project Delivery Implementation Challenges in the Construction Industry .....	27-38
• <i>Zahra Kahvandi, Ehsan Saghatforoush, Ahad ZareRavasan, Christopher Preece</i>	
Experimental Investigation on Efficiency Factor of Pile Groups Regarding Distance of Piles .....	39-46
• <i>Mojtaba Pashayan &amp; Gholam Moradi</i>	
Comparison Mechanical Properties of Two Types of Light Weight Aggregate Concrete .....	47-60
• <i>Hesham A. Numan, Mohammed Hazim Yaseen, Hussein A.M.S. Al-Juboori</i>	
Comparative Analysis of Settlement and Pore Water Pressure of Road Embankment on Yan soft soil Treated with PVDs .....	61-70
• <i>Rufaizal Che Mamat, Anuar Kasa, Siti Fatin Mohd Razali</i>	