

Dr. M. Helen Shanthi,
Professor,

- Seismic Performance of High Rise Buildings with Different Types of Shear Wall 2020
V Vijayan, MH Santhi, R Mohan
IOP Conference Series: Materials Science and Engineering 936 (1), 012055
- Prediction of Structural Response of RC Buildings using Artificial Neural Networks 2020
RK Thomas, SE Philip, MH Santhi
Journal of Critical Reviews 7 (4), 1167-1172
- Evaluation of earthquake load resistance of masonry infilled RC frames using linear and non-linear dynamic analysis 2018
MH Santhi
IOP Conference Series: Materials Science and Engineering 431 (12), 122010
- LONG BOLTED END-PLATE MOMENT CONNECTIONS 2018
MSPMH Santhi
International Journal of Civil Engineering and Technology 9 (9), 1839–1848
- Performance of Concrete with Waste Tyre and Nano ZrO₂ 2018
S Basak, MH Santhi, C Ponraj
Advanced Science Letters 24 (8), 5737-5741
- Safety and Economy in the Design of Reinforced and Post-tensioned Slab Systems Using IS, BS, and ACI Standards 2018
PD Arvind Jayalakshmi Satyanarayanan, Helen Santhi Mariadhas
Practice Periodical on Structural Design and Construction 23 (3)
- Automated constructability rating framework for concrete formwork systems using building information modeling 2018
MHS M Ramesh Kannan
Asian Journal of Civil Engineering 19 (4), 387–413
- Blast Load Resistance of Cold-Formed Steel Hollow and Infilled Column 2018
MHS Pooja Gadekar, Divya Joshy
International Journal of Engineering Research in Mechanical and Civil ...
- SEISMIC PERFORMANCE EVALUATION OF HIGH RISE BUILDING WITH PLAN IRREGULARITY 2018
DJMH Santhi
International Journal of Civil Engineering and Technology (IJCIET) 9 (4 ...
- A Study on Hybrid Precast walls 2017
S Rohith, CR Chidambaram, K Karthikeyan, MH Santhi
IOP Conf. Series: Earth and Environmental Science 80, 012037
- VIBRATION TEST ON RCC SLAB BRIDGE MODEL FOR CONDITION MONITORING 2017
MHSVS G.PRASANNA LAKSHMI
International Journal of Civil Engineering and Technology 8 (3), 1034 to 1042

- Strength and chloride permeable properties of concrete with high density polyethylene wastes 2017
M Shanmugapriya, M Helen Santhi
International Journal of Chemical Sciences 15 (1), 108-116
- Basic Studies on Embodied Energy in Construction Materials 2016
RKM Santhi
International Journal of Earth Sciences and Engineering 9 (6), 2452-2456
- Performance of brick masonry and RCC framed structure subjected to blast loading 2016
SBH Santhi. M
Disaster Advances 9 (8), 1-5
- MIC EVALUATION OF RESIDENTIAL BUILDING WITH MASONRY WALL USING ETABS 2016
MHS G.Prasanna Lakshmi
INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY 5 (5 ...
- Engineering Properties and Fracture Behaviour of High Volume Palm Oil Fuel Ash Based Fibre Reinforced Geopolymer Concrete 2016
AS Iftekhaier Ibnul Bashar, U. Johnson Alengaram, Mohd Zamin Jumaat, Azizul ...
International Journal of Construction and Building Materials, Elsevier 111 ...
- Behaviour of Cold Formed Columns under Axial Loading with Quartz and Silica In-Filled Concrete 2016
M Shanmugapriya, MH Santhi
Indian Journal of Science and Technology 9, 5
- Investigations on RC Beams Retrofitted with UHSCC Overlay under Fatigue Loading 2016
SJK Pandian, AR Murthy, MH Santhi
Indian Journal of Science and Technology 9 (5), 1-5