MOHD NAZIM RAZA

Qualification: M.E (Structural Engineering)

Email: nazim.raza@mjcollege.ac.in

Phone No: 7207676286 Experience : 8 Years

Publications:

Publication Details

Title: Comparative Study on Full Outrigger System and Half Outrigger System in Tall Buildings

with Varying Configuration

Authors: Shaik Mukthar Ali, Mr. Vasimalla, Mohd Nazim Raza

Publication Date: June 2024

Journal: ZKG INTERNATIONAL

Title: A Review and Bibliometric Study of Bacteria-Based Self-Healing of Concrete **Authors:** Mohd Nazim Raza, Hussain Shaik, Manpreet Singh, Jitendra Singh Yadav

Publication Date: August 2023

Journal: Multiscale and Multidisciplinary Modeling, Experiments and Design

Title: A Study on Strength and Durability of Fly Ash-Metakaolin Blended Geopolymer Concrete

Authors: Shoaib Hussain Syed, Mohd Nazim Raza, Mohammed Samiullah Jabeer

Publication Date: March 2023

Journal: [Journal Name] (not provided)

Title: An Experimental Study on the Bond Strength of Basalt FRP Bars Partially Replacing

Coarse Aggregates with Steel Slag Aggregates

Authors: Toufeeq Anwar, Syed Yousuf Hussaini, Syed Jawwad Ahmed, Mohd Nazim Raza

Publication Date: December 2020 **Journal:** Solid State Technology

Title: Study on the Behavior of Uniaxial Columns Bonded with Basalt FRP Wraps

Authors: Syed Jawwad Ahmed, Toufeeq Anwar, Syed Yousuf Hussaini, Syed Mushtaq Hashmi

Publication Date: December 2020 **Journal:** Solid State Technology

Title: Effect of Curing Methods on Strength and Durability of Combined Ground Granulated

Blast Furnace Slag and Fly Ash Based Geopolymer Concrete

Authors: Mohd Nazim Raza, Syed Mushtaq Hashmi, Faizuddin Arif

Publication Date: December 2019

Conference: Recent Advances in Civil Engineering Infrastructure (RACEI-2019)

Title: Performance of Flat Slab Building with and without Shear Wall for Irregular Structure

Authors: Mohd Nazim Raza, Mohd Mahboobullah

Publication Date: December 2019

Conference: Recent Advances in Civil Engineering Infrastructure (RACEI-2019)

Title: Comparative Study of Concentric and Eccentric Bracing System for Steel Buildings

Authors: Mohd Nazim Raza, M D Mohiuddin

Publication Date: December 2019

Conference: Recent Advances in Civil Engineering Infrastructure (RACEI-2019)

Title: Flexural Strengthening of PCC Beams with Varying Fiber Densities of Carbon Fiber

Fabrics

Authors: Syed Jawwad Ahmed, Toufeeq Anwar, Mohd Nazim Raza

Publication Date: December 2018

Title: Effect of Waste Foundry Sand as Partial Replacement of Sand on Acid Resistance of

Binary Blended Concrete Using Metakaolin

Authors: Syed Jawwad Ahmed, Mohd Nazim Raza

Publication Date: April 2018 **Availability:** Full-text available

Title: Effect of Infill Walls on Seismic Performance of RC Frames

Authors: Mohd Abdul Malik, Abdul Azeem Mohammed, Mohd Nazim Raza

Publication Date: February 2018

Title: Non-Linear Static Analysis of 3D Framed Structures with Vertical Irregularities Including

Steel Bracings and Masonry Struts

Authors: Mohd Nazim Raza, Syed Jawwad Ahmed

Publication Date: October 2017

Area of Expertise: Structural Analysis and Concrete Technology

Research Interest : Building Materials, Concrete microstructure, Earthquake Analysis of Structures