



Narula Institute of Technology

81, Nilgunj Road, Agarpara, Kolkata-700109

Supporting Documents

Criteria: 1.3.4

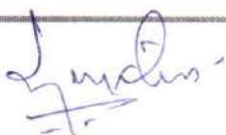
Project List of Programme M. Tech.

in


Structural Engineering

(for the academic year of 2019-20)

Programme name	Program Code	List of students undertaking field projects /research projects / internships	Title of Project
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	MAINAK BISWAS	Nylon fiber reinforcement concrete.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	SUDIP GUPTA	Temperature gradient and wind pressure analysis of RCC chimney.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	ARKA GHOSH DASTIDAR	Study on the strength development of concrete using fly ash replacing cement.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	RAHUL MANDAL	Fiber warping as an external reinforcement of a beam.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	SUBHAJIT MAITY	Improvisation of simplified hysteresis model based on hysteresis energy dissipation.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	SREYA CHAKRABORTY	Experimental study of fiber reinforcement concrete using industrial steel fiber.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	ABHISIKTA SINHA	Advance structural analysis in a particular segment of a typical dam structure by using Ansys.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	ABHISEK MAITI	Behavior of SSC using OPC with different properties of fly ash.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	KAUSHIK NANDY	Partial replacement of fine aggregate in concrete by high density polyethylene (HDPE) granules.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	RITWIK BASAK	Seismic pressure on underground liquid storage tank.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	PALASH NATH	A study on the seismic behavior of RCC and steel-concrete composite structure.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	RINI GHOSH	Study on response of unreinforced masonry against Lateral load and Development of confined masonry technology.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	DEBARSHI NATH	Development of mix design of foamed concrete.
M.TECH IN STRUCTURAL	CE-SE (M.TECH)	SUCHITRO DAS	Experimental studies on glass fiber reinforced concrete.



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ENGINEERING			
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	SOUVIK SEN	Effect of rice husk ash on the strength and durability properties of concrete.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	SURAJIT BISWAS	Self curing concrete.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	KUNDAN RANA	Studies of concrete made by recycled materials for sustainability.
M.TECH IN STRUCTURAL ENGINEERING	CE-SE (M.TECH)	SOUMYADEEP MONDAL	Optimizing the use of fly ash in concrete mixes.



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