

Profile Page



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Department : Civil Engineering

Qualification : PhD Bridge Engineering (IIT(BHU), Varanasi)
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Research Interests :

Bridge engineering, shear connectors, earthquake engineering

Journal Publications :

Year	Journal	Publication
2021	Civil Engineering and Architecture, 9(4), 969 - 975	Abhishek Sharma, K.K. Pathak, P.K. Singh. "Analytical comparison of composite and non-composite through type and deck type steel truss bridges"
2021	Civil Engineering and Architecture, 9(3), 770-777.	Abhishek Sharma, K. K. Pathak, P. K. Singh "Experimental investigation of non-composite and composite deck bridges."
2021	Turkish Journal of Computer and Mathematical Education, Vol. 12, No. 4, 212-220.	Abhishek Sharma, K. K. Pathak, P. K. Singh. "Analysis of steel-RCC composite deck bridge."
2020	Journal of Structural Engineering-vol. 47, No. 3	R.K.Agrahari, K.K.Pathak, A.Sharma "Seismic acceleration amplification factor model for non-structural components in RC frame structures"
2020	Journal of Structural Engineering-vol. 47, No. 3	Narayan, A Sharma, K.K.Pathak," Buckling analysis of space frames using experimental and numerical techniques"

Conference Publications :

Year	Conference	Publication
2018	33rd Indian Engineering congress	A.Sharma, P.K.Singh, K.K. Pathak, "RCC deck with steel truss composite bridge"
2018	33rd Indian Engineering congress	P. K.Singh, A. Sharma, K. K.Pathak, "Robust box type minor bridge"

2016	The Eight National Conference on Wind Engineering	A.Kumar, A.Sharma, S.Mandal, R.Kumar, K Agarwal, A. Meena A parametric study in interference effects if adjacent buildings subjected to wind loading.
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