

A J Shah

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Education:

- B. E. (CIVIL) in 1982 from G. U., Gujarat, India
- M. E. (CIVIL) specialization in Structure in 1985 from S. G. U., Gujarat, India

Professional Interests:

Dr Ashok J. Shah field of specialization is Structural Engineering Specially Steel Structure, Cold Formed Steel, Rehabilitation & Retrofit of Structure, Wind Engineering, Disaster Management with respect to Earthquake and Innovative Steel Structure.

Representative Publications:



Journal & International Conference

Sr. No.	Title of Paper	Name of Journal	Page No. / Volume / Issue Year
1.	Criterion for deflections a Case Study of Short Span Pre-stress Concrete Beam	Bridge & Structural Engineering	Sep1987 Vol.17 No. 3 pp. 13 to 23
2.	Analysis of Structural element using Strain gauge	Journal of Engineering & Technology	Sep1994 pp. 52 to 56
3.	Modal Analysis for multistory building Considering effect of soft storey	International Conference on Earthquake Engineering 2006	Feb. 2006
4.	Study of survey techniques for rehabilitation and repair	Conference on Advances in Structural Engineering JNTU, Kakinad.	Feb. 2006 pp. 148 to 150 NCPACE
5.	Composite Structures	Conference RDCT 2006, Coimbatore.	pp. 245 to 255
6.	Parametric Study of Canopy subjected to Wind Load	Conference RDSE 2007, Manipal.	2007 pp. 287
7.	Steel Bridge Quality Control & Inspection	Conference on Bridges & Flyovers 1997	1997 pp. 189

8.	Cold form light gauge Steel Structure Experimental Investigation on Column	International Conference, May 2006, Malaysia.	2006 pp. 343
9.	Need and process for rehabilitation of bridge	National Seminar on Bridge & Aqueducts	pp. 115 to 118
10.	Concrete mix design Various method & an appraisal of current codal provisions computer aided design	3 rd Regional Conference RCCACE 1994	1994 Ch. 149
11.	Rehabilitation of Chemically deteriorated RCC member	Ninth National Conference on Corrosion.	1999
12.	Fire Resistance of Steel Structure : An Overview	Proceedings of Fire Science and Technology, CSIR, Roorkee (Nov 3 – 4, 2011)	2011
13.	Condition Assessment & Remedial Measures for Fire Damaged Building – Case Study.	Proceedings of Fire Science and Technology, CSIR, Roorkee (Nov 3 – 4, 2011)	2011
14.	Disaster Management – An Overview in India	2 nd International Conference on Disaster Management – 20122 (11 – 13 May 2011), Florida, USA Wassex Institute of Technology, UK & University of Central Florida, USA	2011
15.	Earthquake Disaster Management : Indian Perspective	2 nd International Conference on Management Economic & Social Science (Jun3 30- July 1, 2012) Bali, Indonesia	2012
16.	A Study on Buckling behavior of Cold-Formed Steel Lipped Channel in Compression	ICCSEE-2013, Zurich, Switzerland (July 30 – 31, 2013)	2013