

Prof. S N Desai

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Education:

- B. E. (CIVIL) in 1975 from S. G. U., Gujarat, India
- M. E. (CIVIL) specialization in Structure in 1981 from S. G. U., Gujarat, India.

Professional Interests:

Mainly interested in following

Concrete Technology, Repair & Rehabilitations of R C Structure, Experimental stress Analysis, Design of Bridges, Non-destructive testing

Representative Publications:



Journal & International Conference

Sr. No.	Title of Paper	Name of Journal	Page No. / Volume / Issue Year
1.	Evaluation of Properties and Comparative Cost Analysis of Plasticized Concrete	Journal of Engineering & Technology	Oct1986
2.	Accelerated Curing test for Concrete	Journal of Engineering & Technology	Dec1987
3.	Suitability of Plasticized Concrete in Production of Prefabricated Concrete Component – An experimental study	3 rd National Convention Architectural Engineers on Mass Housing, Bombay	May1988
4.	Plasticized Concrete: A Performance Evaluation	Journal of the National Building Organization	Oct1988
5.	Feasibility study for Fly ash Concrete blocks and panel Walls	National Workshop on “Advances in Concrete Technology” J N TU College of Engineering, Anantpur	Mar1989

6.	Experimental Study on Fly ash	Paper In Journal of Engg. & Tech. At Sardar Patel University, Gujarat.	December 1990, Vol – 5, PP 26 - 28
7.	Studies in Properties of Revibrated Concrete	International Conference on Mechanics of Solids & Material Engineering	June1995
8.	Testing & Consultancy services	Seminar on Management of Technical Institutions, ISTE, Govt Polytechnique, Gandhinagar	June1995
9.	An Experimental Study on Fly ash	5 th NCB International seminar on cement and Building materials at New Delhi	Nov1996
10.	Experimental study of High Strength Concrete Using Silica fume	National Seminar on Earthquake effects and concrete at Allahbad	Sep2005
11.	Strength characteristics of High strength concrete using silica fume system	International Conference on Recent Advances in Concrete Technology at Washington, USA	Sep2007