

CONTENTS

JANUARY 2011

CONCRETING



NEWSCAN

Events & Happenings	14
Project & Corporate Briefs	22
Construction Marvel: Cu Chi Tunnels: An Amazing Network Of Underground Tunnels	30
International News	42
Cement News	48
Steel News	54
Forthcoming Events	60

CONCRETING

Performance Of High Strength Steel Fibre Reinforced Concrete <i>by Dr. (Mrs.) S. A. Bhalchandra</i>	62
Polypropylene Fiber Reinforced Concrete - An Overview <i>by S.K. Singh</i>	72
Parametric Study On The Influence Of Steel And Polyester Fibers In The Self-Compacting Concrete Using Flyash <i>by D.L Shah</i>	82
Performance Of Standard And High Strength Concrete Exposed To Elevated Temperatures <i>by V.S. Vani</i>	94
Quality Control Of Construction - Testing Of Concrete Cubes <i>by Kaushal Kishore</i>	100

CASE STUDY

Putzmeister Delivery Line Helped Achieve New Solutions For Non-Critical Load Transmission Through Tunnel Concreting Train At Malmö City Tunnel	108
G K Technochem Provides A Long Term Solution For Concrete Chimney Repair At A Leading Lamp & Light Manufacturing Company	112

NEW PRODUCTS & TECHNOLOGIES

● Site Control - A Database Management Software For Resource Control At Site From SuperCivil CD ● Jaypee Poised To Steal The In bCIIndia 2011 Show With Its Hi-Tech Rebar Processing Equipment	114
--	-----

REAL ESTATE	116
--------------------	-----

MARKET TRENDS: Products & Services Directory	120
---	-----