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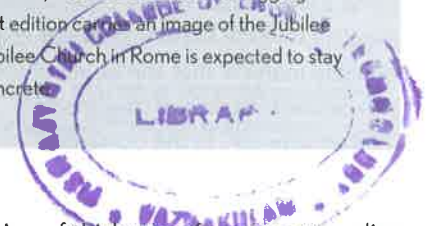
Founded in 1927

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Cover

Advancement in Science and Technology has inspired many new developments in concrete: example demand for silicon metal and alloy by semiconductor technology led to production of silica fume, opening an avenue for ultra-high performance concrete. Yet another example, addition of Nano Titanium Oxide in concrete can improve its properties. When exposed to UV radiation, it becomes increasingly hydrophilic enhancing its sterilising properties. Thus, it can be used for anti-fogging coatings or as self-cleaning facade. In tandem, our present edition carries an image of the Jubilee Church in Rome. The brilliant white concrete of the new Jubilee Church in Rome is expected to stay clean for ages thanks to a photocatalytic additive to the concrete.

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