

عنوان مقاله:

Experimental Investigation of Partial Substitution of Cement with Eggshell Ash in M20 Grade Concrete

محل انتشار:

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نویسنده:

Vijayvenkatesh Chandrasekaran - *Department of Civil Engineering*

خلاصه مقاله:

Commonly used for bonding construction materials, cement has influenced not only construction industry, but also environmental design systems. Mass production of cement from rocks of heavy minerals (plaster of Paris) is known to result in large amounts of mineral waste and requires ball mill processing systems. In this research, partial substitution of cement with eggshell ash in M20 grade concrete at 20, 30, and 40% is considered

کلمات کلیدی:

OPC cement, Eggshell ash powder, Coarse aggregate, Fine aggregate

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/930726>

