

Abstract Details

Title: A Study on Properties of Concrete by using Fly Ash

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Abstract: Concrete is a material synonymous with strength and longevity has emerged as the dominant construction material for the infrastructure needs for the twenty first century. In addition to being durable, concrete is easily prepared and fabricated from readily available constituents and is therefore widely used in all types of structural systems. The challenge for the civil engineering community in the near future will be to realize projects in harmony with the concept of sustainable development and this involves the use of high performance materials and products manufactured at reasonable cost with the lowest possible environmental impact.

Keywords: Concrete, Fly Ash, Strength.