

Elitecrete™ – As Light Weight Filler Material

Volume supplied	63cum
Area of application	Ground Slab
Solution	Elitecrete™
Location	Indore
Duration	9 hours



Elitecrete™ as a filler material at ground floor

Project Description

It was a Commercial Building (G+9) Project at Vijaynagar, Indore.

Developer – Apollo Construction Pvt Ltd.
Consultant – Mr. Navendu Shrivastava & Mr. Amzad Khan

Challenges

Client wanted to fill the areas beside the water bodies at ground floor through light weight material which doesn't increase the dead load of the structure.

Client wanted the density of filler material to be around 800 kg /m³ but achieving this density is very difficult keeping in mind the performance factor too.

Solution

RMC CSG team recommended **Elitecrete™** as a solution.

Elitecrete™ was designed with density 800 Kg/m³ which significantly reduced the dead load of the structure.

With the project completed, the client was happy with the performance of Elitecrete™.