

## Supply of Elitecrete™ at 1400 kg/m<sup>3</sup>

<b>Volume supplied</b>	<b>35 cum</b>
<b>Area of application</b>	<b>Top Slab</b>
<b>Solution</b>	<b>Elitecrete™ @ 1400 Kg/m<sup>3</sup></b>
<b>Location</b>	<b>Ludhiana</b>
<b>Duration</b>	<b>6 months</b>

### Project Description

M/s. Birinder Singh had a requirement of Light Weight Concrete which was to be poured over the slab to resist thermal heat. An area of 3,300 sq ft was to be covered.

### Challenges

The client was planning to put 4 inch layer of Soil for the purpose of lowering the heat under slab. RMC India team convinced him to pour Elitecrete™ which would not only help in thermal insulation but also sound insulation.

### Solution

After getting approval from Structural Consultant and Architect, Client asked for Elitecrete™ of density 1400 Kg/m<sup>3</sup>. RMC India successfully supplied Elitecrete™ at 1400 Kg/m<sup>3</sup> at site. The client was happy with the performance of Elitecrete™ which helped him not only to insulate heat but also provided him sound insulation.



**Execution of Elitecrete™**