

Building Materials

Important 10mark questions

Unit I

1. Explain the properties of a good building stone.
2. Explain the different types of lime with their properties and uses.

Unit II

1. Explain the different types of concrete with their properties and uses.
2. Write short notes on:
 - (i) Storage of cement
 - (ii) Composite mortars using fly ash and surkhi.

Unit III

1. Write the properties and uses of any four types of glass.
2. Explain any five defects in timber with neat sketches.

Unit IV

1. Explain white washing and colour washing.
2. Explain anti-termite and pest control treatment in buildings.

Unit V

1. Write short notes on their properties and uses (i) Thermocole (ii) Glass wool (iii) Nano material.
2. What are the requirements of an ideal damp proofing material? Explain any two in detail.