

15. a) Explain the concept of ready mix concrete. **5**
- b) Explain the advantages and disadvantages of rice husk ash concrete. **5**
16. a) What are the various ways of producing light weight concrete ? **5**
- b) List out the advantages and disadvantages of recycled aggregate concrete. **5**
17. Write short notes on the following :
- a) Durability of concrete. **4**
- b) Curing of concrete. **3**
- c) Fibre shot creting. **3**