



12. (a) Compare brick masonry and stone masonry.

Or

(b) Explain in detail about

(i) Fire protection

(ii) Acoustic protection.

13. (a) Explain in detail about the under water construction methods.

Or

(b) Define tunneling. Explain in detail about the different tunneling methods.

14. (a) Explain the construction techniques for bridge decks.

Or

(b) With a flow diagram explain the erection of articulated towers.

15. (a) How do you select equipment for earth work? Explain the types of earthwork equipments.

Or

(b) With sketch explain a typical batching plant.