



50289



12. a) Write the sequence of construction activities in detail.

(OR)

b) Define masonry and explain about the various types of stone masonry with neat sketch.

13. a) Explain in details about the various methods of dewatering process with neat sketch.

(OR)

b) Define piles and explain about various types of pile driving technique.

14. a) Discuss in detail about the various types of Bridge decks with suitable diagram.

(OR)

b) Explain about various types of domes with neat sketch.

15. a) Discuss in details about various types of earth work equipment.

(OR)

b) Briefly explain about types of Dredger mention below with neat sketch.

1) Dipper Dredger

(4)

2) Bucket Dredger

(4)

3) Wheel Dredger

(5)

PART - C

(1×15=15 Marks)

16. a) What is coffer dam ? With the help of sketches explain various types of coffer dam.

(OR)

b) In which situation pile foundation is adopted ? Explain various types of pile foundation with neat sketch.