



SURYA POLYTECHNIC COLLEGE

VIKIRAVANDI 605652

DEPARTMENT OF CIVIL

YEAR / SEM : II/ III

TIME : 3Hrs

SUBJECT : 4010320 - CMCP MODEL EXAM QUESTION PAPER MAX. MARKS : 100

PART A – 10 Questions are to be answered each questions carries 3 marks

PART B – 5 Questions will be in the either or pattern each questions carries 14 marks

PART – A

(10 x 03 = 30)

1. What are the classification of lime?
2. Name the types of cement and explain any one.
3. What is thermo setting plastic?
4. What are the timber used in construction?
5. Define super structure.
6. State the meaning of natural bed in stone masonry.
7. State the purpose of weathering course.
8. What is composite floor
9. Define (i) Plastering (ii) Distempering
10. Define under pinning.

PART – B

(05 x 14 = 70)

11. (A) What are the requirements of good building stone? Explain.

(or)

(B) Explain the various classification of rocks.

17. (A) List the types of paints used in building construction and explain.

(or)

(B) Explain the types of concrete.

18. (A) Explain various types of pile foundation.

(or)

(B) What are the points to be considered in the construction of bricks work?.

19. (A) Describe briefly the types of stairs.

(or)

(B) (i) Draw a neat sketch of king post truss and indicate its components

(ii) What are the types of flooring and explain any one.

20. (A) What are the types of flooring and explain them.

(or)

(B) (i) What are the requirements of good formwork?

(ii) Briefly explain flying shores with neat sketch.

***** ALL THE BEST *****