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Register No.:	

## April 2019

<u>Time – Three hours</u> (Maximum Marks: 75)

- [N.B: (1) Q.No. 8 in PART A and Q.No. 16 in PART B are compulsory. Answer any FOUR questions from the remaining in each PART - A and PART - B
  - (2) Answer division (a) or division (b) of each question in PART C.
  - (3) Each question carries 2 marks in PART A, 3 marks in Part B and 10 marks in PART - C. ]

## PART - A

- 1. Who is an architect?
- 2. Name the different types of buildings that come under schedule A.
- 3. What are the purposes of an architect act 1972?
- 4. What is meant by arbitration?
- 5. Define contract.
- Define slack.
- 7. Name the classification of banks.
- 8. Name the different types of tender.

## PART - B

- 9. State any three roles of an architect in the execution of project.
- 10. Name the different types of special services carried out by an architect.
- 11. What is meant by easement right? Give one example.
- 12. Enumerate any three features of professional code of conduct for architects.
- 13. Write short notes on maintenance period.
- 14. Explain activity.
- 15. Write short notes on withdrawal of money.
- 16. Define cheque. State the purpose of crossing of cheques.

[Turn over....

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## PART - C

17. (a) Explain in detail: (i)The role of architect in planning (ii)Various stages for the fees collection.

(Or)

- (b) Calculate the architect fee: (i)For a public garage costing ₹.1.50 crores (excluding consultant fees) (ii)For a multi-storied office building costing ₹.1.20 crores (including consultant fees)
- 18. (a) Write short notes on: (i)IIA (ii)Apartments and flats act.

(Or)

- (b) What are the guidelines by COA to conduct an architectural design competition?
- 19. (a) Explain in detail opening, scrutiny and acceptance of tender.

(Or)

- (b) Write short notes on: (i)Check measurements (ii)Preparation of bill.
- 20. (a) Write the need, scope and advantages of project management.

(Or)

(b) A construction project involves the following activities. Draw the net work diagram. Mark the critical path. What is the project time?

Activity	1-2	1-3	2-4	2-5	4-7	5-7	7-8	3-6	6-8
Duration in	-	10	1	6	12	7	4	7	6
days	3	10			12	,	4	<u>'</u>	Ü

21. (a) Write short notes on: (i)FD (ii)RD (iii)Demand draft.

(Or)

(b) Write short notes on: (i)Mail transfer (ii)E- banking (iii)Credit and debit card.

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