Seventh Semester B.Arch. Degree Examination, July/August 2022 **Professional Practice - I**

Max. Marks: 100 Time: 3 hrs.

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

- What are five functions of the council of architecture? (10 Marks) 1
 - Explain the schedule of services that an architecture provides as defined by COA. (10 Marks)

OR

What are the salient features of architects (professional conduct) Regulations 1989? 2 a.

(10 Marks)

What is the schedule of payments of fees that an architect receives as recommended by (10 Marks) COA?

Module-2

Explain the advantages and disadvantages of various types of architectural practice. 3

(10 Marks)

What are the architects duties and liabilities under the contract?

(10 Marks)

OR

- Explain various types of competitions as per COA norms. (10 Marks) 4
 - Explain the role of assessors in a competition. b.

(10 Marks)

Module-3

What are various types of tenders? 5 a.

(10 Marks)

What does the tender document comprise of?

(10 Marks)

OR

- Explain the following: 6
 - Earnest money reposit
 - Security deposit
 - Mobilization advance
 - d Retention amount.

(20 Marks)

Module-4

- a. Enumerate the advantages and disadvantages of various building contracts. (10 Marks)
 - b. Explain the following: i) Performance Bonus
- ii) Defects liability period.

(10 Marks)

Explain interim certificate and final certificate. 8

(10 Marks)

- Explain the following:
 - Liquidated damages vs unliquidated damages i)
 - Clerk of works vs site engineer. 11)

(10 Marks)

Module-5

A site measures 12m × 18m with road of 10.0m on the narrow side on south, located in a 9 residential BDA layout, with an FAR of 1.50 and ground coverage of 50%. What are the setback regulations and height limitations? (20 Marks)

Explain zoning classification of Bengaluru as enumerated in RMP 2015? 10

(20 Marks)