USN

Seventh Semester B. Arch Degree Examination, June/July 2019 **Professional Practice - I**

Time: 3 hrs.

Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.

Max. Marks: 100

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

Module-1

- Detail the code of ethics to followed by an Architect with respect to the following: 1
 - Client
 - ii) Council of Architecture
 - iii) Professional bodies
 - iv) General society.

(20 Marks)

- OR
- 2 Explain the key features of the 'Architect Act 1972".

(20 Marks)

Module-2

Describe the various types of Architecture practices. 3

(10 Marks)

Discuss the hierarchy of activity in a typical Architectural practice.

(10 Marks)

OR

Discuss the purpose of holding an Architectural competition.

(10 Marks)

Elaborate on the types of Architectural competitions.

(10 Marks)

What are the objectives of 'Tendering''? 5 a.

(08 Marks)

- Explain the following terms: b.
 - i) Px bid conference
 - ii) Earnest money Deposit

(12 Marks)

OR

What are the different methods of inviting tenders?

(06 Marks)

- What the pre-requisites of tendering to be met by the
 - i) Client
 - ii) Contraction

(14 Marks)

Module-4

Explain the different basic types of contacts that are used in building industry. Explain then in details by high lighting advantages and disadvantages. (20 Marks)

OR

- Define the following terms: 8
 - a. Force Majeure
 - b. Clerk of works
 - Surety C.
 - Escalation.

(20 Marks)

(06 Marks)

Module-5

9 a. What are the basic principles of insurance?

b. What are the losses and damages caused by fire accidents in buildings and how are they covered by fire insurance? (14 Marks)

OR

10 a. What are building byelaws and their relevance to a master plan of action? (06 Marks)

b. Write detailed rotes on:

i) Set backs

ii) FAR.

(14 Marks)

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