## CBCS SCHEME

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## Third Semester B.Arch. Degree Examination, Dec.2018/Jan.2019 **History of Architecture - III**

Time: 3 hrs.

Max. Marks: 100

Note: 1. Answer any FIVE full questions, choosing ONE full question from each module. 2. Draw relevant sketches.

Module-1

1 Enumerate various types of Islamic buildings in India and their purpose of building.

(05 Marks)

Sketch the layout plan of Quwwat - ul - Islam, old Delhi and explain the arrangement of various structures and enlargements. (15 Marks)

- Illustrate and explain the notable improvements carried in Mubarak Shah Sayyid's tomb, 2 over the earlier ones. (10 Marks)
  - b. With suitable sketch, explain the layout of structures and spaces of Firoz-Shah-Kotla and its planning principles. (10 Marks)

Module-2

- 3 Sketch half elevation - half section of the Western Liwan at Jami Masjid, Jaunpur and explain the roofing system employed over its side aisles.
  - b. Explain, how the brick construction and terracotta treatment have given unique architectural character to Dakhil Darwaza, Gaur; with relevant sketches. (10 Marks)

OR

With suitable sketches, explain the general architectural character of Wavs of Gujarat.

Sketch the ground plan of the Western Liwan at Jami Masjid, Bijapur and explain the structural system and the method of supporting the dome over the central nave portion.

(10 Marks)

Module-3

- With relevant sketches, explain the structural and roofing methods employed in the Jami Masjid, Gulbarga. (10 Marks)
  - b. With the ground plan of Madrassa of Gawan, Bidar; explain its architectural design features. (10 Marks)

OR

- With the site plan, explain, how the concept of 'char-bagh' is realized in the site plan of Humayun's tomb, at old Delhi. (10 Marks)
  - b. Illustrate and explain the architectural design features of Birbal's house, Fatehpur Sikri.

(10 Marks)

Module-4

- 7 a. With suitable sketches, explain the architectural design and decorative features of tomb of Itimad-ud-Daulab. (10 Marks)
  - b. Sketch the site plan of Taj Mahal complex and explain the layout of buildings and elements of landscape architecture. (10 Marks)

OR

- 8 a. With suitable sketches, explain the architectural design and decorative features of Diwan-i-am, Red fort. (10 Marks)
  - b. With a site plan, explain the principles of planning of a typical early British fort in India.
    (10 Marks)

Module-5

- 9 a. With suitable sketches, explain the plan form and the facade design of Governor's house, Calcutta. (10 Marks)
  - b. With suitable sketches, explain the design approach and due considerations taken by British architects while designing the Rashtrapathi Bhavan, New Delhi. (10 Marks)

OR

10 a. With suitable sketches, explain the architectural design features of Se Cathedral, Goa.

b. With suitable sketches, explain the architectural design features of a typical French house, of Pondicherry.

(10 Marks)

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