MANIPAL ACADEMY OF HIGHER EDUCATION

FIFTH SEMESTER B. ARCH. DEGREE EXAMINATION - NOVEMBER 2019

SUBJECT:

ARC-14-309: HISTORY OF BUILT ENVIRONMENT - V (2014 SCHEME)

ARC 307 : HISTORY OF ARCHITECTURE V (2010 SCHEME)

Wednesday, November 13, 2019

Time: 14:00 - 17:00 Hrs.

Max. Marks: 50

- Answer any FIVE of the following.
- Support ALL answers with sketches.

1A. Write short notes on:

- Tomb of Ghiyas-ud-din Tughlaq i)
- ii) Alai Darwaza

 $(2\frac{1}{2} \text{ marks} \times 2 = 5 \text{ marks})$

- 1B. Explain these terms with sketches (any TWO):
 - Mihrab
- ii) Onion Dome
- iii) Minaret
- Squinch Arch

 $(2\frac{1}{2} \text{ marks} \times 2 = 5 \text{ marks})$

Explain in detail the architectural style, characteristic features and construction techniques 2. used in Jami Masjid of any two provincial states with neat sketches.

 $(5 \text{ marks} \times 2 = 10 \text{ marks})$

Explain the different parts of Indian mosque with neat sketches and examples. 3.

(5+5 = 10 marks)

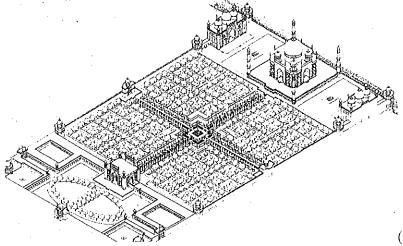
Distinguish between the provincial architecture of Bengal and Gujarat with relevant examples and sketches.

(5+5 = 10 marks)

Mughal architecture in India was at its zenith under the reign of Akbar and Shah Jahan. 5. Justify with different examples and sketches.

 $(2\frac{1}{2} \text{ marks} \times 4 = 10 \text{ marks})$

Discuss the architecture of the complex illustrated below with structural details, site planning, 6. architectural characteristics and materials used.



 $(2 \text{ marks} \times 5 = 10 \text{ marks})$