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DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE – RAIGAD – 402 103

Summer Semester Examination, May 2018

Branch: B. Arch (First Year Architecture)

Semester: II

Subject: History of Architecture

Marks: 60

Subject Code: AR10200005

Date: 16 / 05 / 2018

Time: 3 Hrs.

Instructions:

- 1. All Questions are compulsory.
- 2. Do not erase construction lines.
- 3. Solve all questions on drawing sheets.

Q. No. 1 Answer the following:

(15 Marks)

A) Compare Architectural styles of North Indian temple Architecture with South Indian temple Architecture. Draw suitable sketches wherever necessary.

Q. No. 2 Attempt any ONE of the following:

(15 Marks)

- A) Write down with neat sketches characteristic features of Gothic Architecture, with respect to construction. Support your answers with sketches.
- B) Write short note on *Chola* temple architecture with suitable examples.

Q. No. 3 Attempt any FOUR of the following:

(20 Marks)

- A) Draw neat Sketch plan and section of Early Christian Cathedral
- B) Draw a suitable sketch of important typologies of Buddhist cave Architecture.
- C) Great mosque of Sammara.
- D) Write short note on Cathedral of Pisa
- E) Draw plan of Quwat ul Islam mosque, showing additions in various time period.
- F) Construction techniques used in Byzantine Architecture, with a suitable example.

Q. No. 4 Answer the following:

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

- A) Miharab in a mosque is
 - A. Niche in a wall B. Idol C. Fountain D. Court
- B) In Gothic Architecture following Construction technique was used
 - A. Dome on *Pendentives* B. Flying buttresses C. Wooden coloumns and beams
 - D. Curvilinear shells
- C) Durga Devi temple is an example of following periods
 - A. Rajput Period B. Gupta Period C. Chola period D. Early Chalukyan

D) Ambulatory path in a temple is called
A. Pradakshina Path B. Apse C. Ardhamandapa D. Liwan

E) Choir is the
A. Entry point of cathedral B. End point of a cathedral C. Crossing of Nave and

D. Circular Ambulatory

- F) Jagati is a
 A. Raised platform of a temple B. Apex of a Temple C. Middle portion of a temple D. Entrance of a temple
- G) Rathas were built by
 A. Cholas B. Pallavas C. Guptas D. Rajputs

Transept

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