

Day : Thursday
Date : 23-12-2021

Time : 10:00 AM-12:30 PM
Max. Marks : 60

W-23110-2021 (

N.B.

- 1) Q.1 and Q.5 are **COMPULSORY**.
- 2) Answer any **TWO** questions from Q.2, Q.3, Q.4 and Q.6, Q.7, Q.8.
- 3) Figures to the right indicate **FULL** marks.
- 4) Answers to both the sections should be written in **SEPARATE** answer book.
- 5) Draw neat and labelled diagrams **WHEREVER** necessary.

SECTION – I

- Q.1** a) Illustrate with adequate nomenclature : (06)
Plan and elevation of Ladkhan Temple at Aihole.
- b) Explain in brief: (04)
- i) Mahamandapa
 - ii) Stupi
- Q.2** Highlight the planning and architectural features of Gupta Period Temples. (10)
Explain with sketches giving examples.
- Q.3** What are the typical parts and features of the most evolved Temple complex (10)
in Dravidian style of Temple development? Discuss with examples.
- Q.4** Write short notes on:
- a) Principle parts of an Orissan Temple (05)
 - b) Sun Temple of Konark as a 'Chariot for Sun'. (05)

SECTION – II

- Q.5** a) Write a short note on: (06)
Parts of a typical Latin Cross Church.
- b) Explain in brief: (04)
- i) Clerestory
 - ii) Pendentives
- Q.6** Explain the structural systems of Gothic Architecture with reference to (10)
pointed arches, ribbed vaults, flying buttresses, etc. Give appropriate
examples with illustrations.
- Q.7** Highlight the characteristics of the Byzantine Architecture with illustrative (10)
example of the Hagia Sophia, explaining the structural systems, dome
construction and materials used.
- Q.8** Explain in brief with sketches:
- a) Vaulting systems in Romanesque Churches (05)
 - b) The Leaning Tower of Pisa (05)

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