

# AR 343 **History of Architecture-II (3-0-0)**

(World Architecture)

To develop strong historical sense of architecture in ancient world and majorly in Europe. Also to understand the link in architectural development in terms of planning principles, material used, techniques involved and effects of socio- cultural, economical and political conditions.

## **Module 1**

1. Development of prehistoric and historic architecture
2. Egyptian Architecture
  - Characteristic features
  - Secular Architecture
  - Mastabas, Ex: Mastaba of Thi Sakkara
  - Pyramids Ex: Stepped pyramid of Zoser, Sakkara , Bent pyramid of Dahshur, Great pyramid of Cheops.
  - Temples, Ex: Temples of Khons, Karnak
3. Ancient Near East Architecture
  - Characteristic features
  - Sumerian Architecture, Ziggurats, Ex: White Temple, Warka.
  - Babylonian Architecture, Ex: City of Babylon
  - Assyrian Architecture, Ex: City of Khorsabad
  - Persian Architecture, Ex: City of Susa

## **Module 2**

4. Classical Greek Period
  - Characteristic feature of Aegean Architecture
  - Hellestic period and Hellenistic period
  - Greek orders, Doric , Ionic and Corinthian
  - The Acropolis at Athens, Parthenon, Propylea, Theatre, Stadium and Agora

## **Module-3**

5. Classical Roman Period
  - Characteristic features of Etruscan and Roman Architecture
  - Roman Orders, Doric, Ionic, Corinthian
  - Tuscan and Composite
  - Temples, Ex: Temple of Saturn and Pantheon
  - Basilica of Trajan, Thermae of Carcalla
  - Amphitheatre, Ex: Coliseum
  - Forum, Circus, Triumphal arch, Aquaduct, Bridge, Road Sewer and Fountain

## **Module-4**

6. Early Christian period
  - Characteristic features
  - Basilican Churches, Ex: St. Peter, Rome
7. Byzantine Period
  - Characteristic feature, Ex: Hagia Sophia
8. Romanesque Period
  - Characteristic feature, Pisa Cathedral complex
9. Gothic Period
  - Characteristic features
  - Early Gothic style and Late Gothic style, Ex Notre Dame, Paris