Third Semester B.Arch. Degree Examination, Dec.2016/Jan.2017 **History of Architecture - IIA**

Time: 3 hrs.

Max. Marks:100

- Note: Answer any FIVE full questions. 1 With the help of neat sketches, compare and contrast the following Greek orders: (20 Marks) DORIC ORDER **IONIC ORDER** Discuss the corrections on optical illusions in Parthenon at Athens. 2 a. (15 Marks) Sketch and label a typical Greek theatre. (05 Marks) 3 What are Thermae? a. (05 Marks) Elaborate on the Thermae at Caracalla with relevant sketches. (15 Marks) Explain Pantheon at Rome, with the help of a neat plan and section. 4 (15 Marks) Describe a Roman aqueduct. (05 Marks) Explain the layout of Basilican St. Peter's Church. Sketch its plan and section, emphasizing on the function of each part. (20 Marks) With the help of neat sketches explain the Pisa Cathedral, the Baptistery and the campanile at Pisa. (20 Marks) Sketch the plan and section of Hagia Sophia at Istanbul and describe its salient features. (20 Marks) 8 Write short notes on the following (any Four): Rose window
 - a.
 - b. Flying Buttress
 - c. Gothic Spire
 - d. Groin vault

(20 Marks)

Trajan's column * * * * *