EMELYS SAGA

| | | ZIMEINOS SOUS | |
|--|------------|---|--------------------------|
| USN | | 18 | BARC24 |
| Second Semester B.Arch. Degree Examination, Jan./Feb. 2021 | | | |
| History of Architecture – II | | | |
| T: | 2 | hrs. Max. Ma | rks: 100 |
| 1 im | | 1115. | |
| | Not | te: 1. Answer any FIVE full questions, choosing ONE full question from each mo 2. Draw neat labeled sketches. | aute. |
| 1 | a. b. | Module-1 Compare the Architectural characteristics of three classical Greek Orders. Draw the plan of a typical Greek theatre and label its different parts. | (15 Marks) (05 Marks) |
| | | OR | |
| 2 | a. | Explain the design features of Parthenon, Athens. | (12 Marks) |
| _ | b. | Explain any four of the optical correction methods which were implemented in its | elevation. (08 Marks) |
| - | | Module-2 Highlight the principal distinguishing factors between Greek and Roman architects | ire. |
| 3 | a. | | (US Marks) |
| | b. | Explain the design features and the construction techniques adopted in Pantheon, I | Rome. (12 Marks) |
| | | | (12 Marks) |
| n/c . | | OR Explain the characteristics of Tuscan and Composite order. | (08 Marks) |
| 4 | a. b. | Explain the design features and structural systems of a Roman Thermae. | (12 Marks) |
| | ٠. | | |
| _ | | Write short notes on (any two): | |
| 5 | | (i) A Roman Villa (ii) Roman Forum (iii) A triumphial Arch | (20 Marks) |
| | | | |
| _ | | Explain with proper sketches, the spatial and architectural characteristics of | a Roman |
| 6 | | Basilica and state the reasons why, they became the logical prototype of an Earl | y Christian |
| | | Church. | (20 Marks) |
| | | Module-4 | |
| 7 | 4 5 | What is a 'Dome on Pendentives'? Explain it with the example of Hagia Sofia | and discuss |
| • | | about its architectural characteristics. | (20 Marks) |
| | | OR | |
| 8 | a. | Explain the characteristics of Romanesque Architecture. | (08 Marks) |
| Ü | b. | Explain the design features of Pisa Cathedral and Baptistery. | (12 Marks) |
| | | Module-5 | |
| 9 | | Wrote short notes on the following: | |
| | | (i) Rose Window (ii) West work (iii) Flying Buttresses (iv) Ribbed Vault | (20 Marks) |
| | | OR | |
| 10 | a. | Explain the design features of Notre Dame Cathedral. | (12 Marks) |
| 10 | b. | 1 1 1 1 1 1 1 Cult - front foods of Notre dame | (08 Marks) |