|  |  |
| --- | --- |
| AR 113 Architectural Workshop  | **L-T-P** **0-0-3** **1 credit**  |
| Objective: To understand the processes of detail and block model making.  |
| **Unit-1 (Prepration of Block model for various shapes using various materials)** 1. Preparation of Block model of geometrical objects using various types of materials like paper, hardboard,soft board, plastic pvc sheet, thermocole, clay, plaster of Paris etc); 2. Different types of arches roof structures like dome, vault, hipped roof, pitched roof etc; 3. Clay and sand modeling of organic forms. **Unit-2 (Creation of openings in surfaces & use of landscape elements)**  |
| **4. Openings in surface** **5. Landscape elements** **Unit-3 (Design of furnitures)** **6. Furniture** **Unit- 4 (On scale model making)** **7. Model of important structure on scale**  |
| **Outcomes: Developed understanding of model making. Selection of material and scale for proposed**  |
| **models .** |