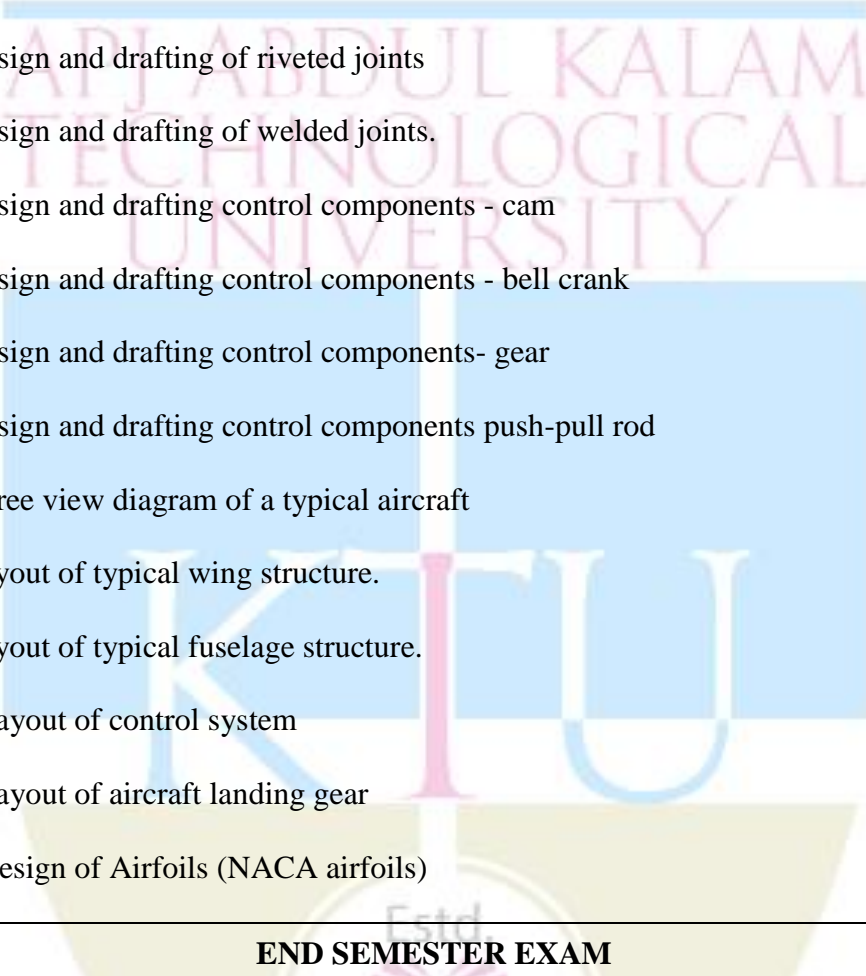


| Course No. | Course Name | L-T-P-Credits | Year of Introduction |
|---|-------------|---------------|----------------------|
| AO234 | CAD LAB | 0-0-3-1 | 2016 |
| Prerequisite : Nil | | | |
| List of Experiments/Exercises | | | |
|  <ol style="list-style-type: none"> 1. Design and drafting of riveted joints 2. Design and drafting of welded joints. 3. Design and drafting control components - cam 4. Design and drafting control components - bell crank 5. Design and drafting control components- gear 6. Design and drafting control components push-pull rod 7. Three view diagram of a typical aircraft 8. Layout of typical wing structure. 9. Layout of typical fuselage structure. 10. Layout of control system 11. Layout of aircraft landing gear 12. Design of Airfoils (NACA airfoils) | | | |
| END SEMESTER EXAM | | | |