**ACADEMIC PLANNER**

**B.Sc.(H) VII Sem**

**Computer Graphics**

**Teacher: Dr. Shalini Sharma**

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| **CHAPTERS** | **UNIT** | **COMPLETION MONTH** | **ASSESSMENT** |
| A survey of computer Graphics | **UNIT 1** | **August** | * Test unit 1 * Problem Solving exercise in class. * Assignment |
| Overview of Graphics Systems |
| **Drawing and clipping primitives:** | **UNIT 2** | **August+ September** | * Test unit 2 * Assignment * Problem Solving exercise in class. |
| **Transformation and Viewing:** | **UNIT 3** | **September** | * Test unit 3 * Assignment * Problem Solving exercise in class |
| Geometric Modelling: | **UNIT 4** | **October** | * Test unit 4 & 5 * Assignment unit 4 & 5 * Problem Solving exercise in class |
| Visible Surface determination and Surface Rendering: | **UNIT 5** | **October+ November** |
| Basics of Computer Animation: | **UNIT 6** | **November** | * Test unit 6 * Problem solving assignment |