**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.
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| **Transformation and Viewing:** | **UNIT 3** | **September** | * Test unit 3
* Assignment
* Problem Solving exercise in class
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| Geometric Modelling: | **UNIT 4** | **October** | * Test unit 4 & 5
* Assignment unit 4 & 5
* Problem Solving exercise in class
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| Visible Surface determination and Surface Rendering: | **UNIT 5** | **October+ November** |
| Basics of Computer Animation: | **UNIT 6** | **November** | * Test unit 6
* Problem solving assignment
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