

**Department of Science and Humanities**

**Scheme for Internal Assessment (IA)**

<b>Program:</b>	B. Tech. (IT/ EXCP/EXTC / MECH/RAI/CCE)	<b>Class:</b>	FY
<b>Academic Term:</b>	July 2025 - November 2025	<b>Course Code and Name:</b>	316U06C105 Engineering Drawing
<b>Semester:</b>	I		
<b>Faculty In-charge:</b>	Dr.Vilas Dhore, Dr. Abhijeet Karmarkar, Nidhi Singh, Dr. Rajesh Pansare, Dr. Shilpa Bhambure, Parag Sarode, Sheba Vergese, Dr. Kavita Thakur, Chithra Menon		

Distribution of IA Marks			
<b>Instructions:</b>	<ul style="list-style-type: none"><li>The student will be evaluated based on tasks of <b><u>20 marks each</u></b>. The <u>average</u> will be taken to determine <b>final marks out of 20</b>.</li><li>If any of the tasks given is not completed / submitted / shown / evaluated (due to incompleteness or inadequacy) then the marks assigned for that task will be zero.</li><li>While evaluating the task <b><u>overall attendance</u></b> of the student will be taken into consideration.</li></ul>		
<b>Sr. No.</b>	<b>Task</b>	<b>Description of task/Mode of task</b>	<b>Schedule</b>
1	IA-1 Drawing Module 1	Drawing in A3 size sketch book	In next Week of ISE
2	IA-2 3D Model Module 5	3D modelling using AutoCAD software	Two weeks before term end
Rubrics			
<b>Task 1:</b>	1. Sectional orthographic Projection (Module 1) (20 marks) Sectional FV (10 marks) TV (6 marks) Naming, dimensioning and line work (4 marks)		
<b>Task 2:</b>	1. 3D modelling using AutoCAD software (Module 5) (20 marks)		

**In-Semester Examination (ISE) - Syllabus**

<b>Max. Marks</b>	<b>Module no/Unit no</b>	<b>Remarks</b>
30	Module 1 & 2 (Orthographic projection, Projection of lines, Projection of planes)	All the subtopics from the given modules.

**Date: 10/09/2025**

**Signature of Faculty In-charge**

Dr. Vilas Dhore, Dr. Abhijeet Karmarkar, Nidhi Singh,  
Dr. Rajesh Pansare, Dr. Shilpa Bhambure, Parag Sarode, Sheba Vergese, Kavita Thakur,  
Chithra Menon