

The END SEMESTER Evaluation Scheme for
Design Engineering I
BE II – all branches

At the ensuing third semester examinations, the work of the students in Design Engineering I is to be evaluated and the evaluation is to be out of 80 marks.

PROCESS OF EVALUATION: A Viva-Voce examination will be conducted at the end of the semester by a team of two examiners, one of whom will be an internal Faculty Member, who may have taught the subject. The other will be an external examiner to be appointed by the University.

(Please note that all the other practical and viva voce examinations at the end of the third semester will be conducted internally by the College/ Institute.)

EVALUATION SCHEME:

Particulars	Sub-head Weightage	Total	Remarks
Understanding of canvases – Empathy mapping, ideation, product development (3 canvasses)	30 marks	80 Marks	<ul style="list-style-type: none">• Minimum passing marks: 40/80• Ratio of evaluation by internal/external examiner appointed: 50% in each sub-head
Viva-voce exam (question-answers) including soft-skills of students	20 marks		
Compilation of work (report) – problem definition, preparation of report, exploration of feasibility of the project, steps followed by student while development, list of documents referred	20 marks		
Future action plan along with identification of detailed engineering aspects to be explored in future	10 marks		

NOTES:

1. For preparation of their report, students shall follow the format provided by GTU. However, depending on the case, the content may be modified as the case may be.
2. Students need to explain all canvases prepared in hard copy to the panel of examiners (internal and external). No power point presentation is required.