



SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi, Affiliated to JNTUK, Kakinada)

Accredited by NAAC with 'A+' Grade, Accredited by NBA.

Recognised as Scientific and Industrial Research Organisation

SRKR MARG, CHINA AMIRAM, BHIMAVARAM – 534204 W.G.Dt., A.P., INDIA

Date: 04-02-2025

Evaluation Procedure for Design Thinking and Innovation (L-T-P-C) (1-0-2-2):

The performance of a student **for Design Thinking and Innovation course** shall be evaluated with a maximum of 100 marks.

A student has to secure not less than 35% of marks in the end examination and a minimum of 40% of marks in the sum total of the Internal Assessment and Semester end examination marks taken together.

Assessment Method	Marks
Internal Assessment	30
Semester End Examination	70
Total	100

The distribution shall be 30 marks for Internal Evaluation and 70 marks for the Semester End-Examination.

a) Internal Evaluation Procedure

- i) Of the internal marks of 30, Day to Day Evaluation in the lab will be given a maximum of 7.5 Marks (25%) and Internal Assessment (theory), a maximum of 22.5 Marks (75%).**
- ii) During the semester, there shall be two Internal Assessment examinations. Each Internal Assessment examination shall be evaluated for 30 marks of which 10 marks for objective paper (20 minutes duration), 15 marks for subjective paper (90 minutes duration) and 5 marks for assignment. **30 Marks will be scaled down to 22.5 Marks.**
 - a. Objective paper shall contain 5 short answer questions with 2 marks each OR maximum of 20 bits for 10 marks.**
 - b. Subjective paper shall contain 3 questions of internal choice (i.e., either-or type questions of which student has to answer one from each either-or type of questions, each question carries 10 marks. The marks obtained in the subjective paper are condensed to 15 marks.**
 - c. 5 marks for assignment****

Note:

- The subjective paper shall contain 3 either-or type questions of equal weightage of 10 marks. Any fraction shall be rounded off to the next higher mark.
- Assignments shall be in the form of problems, mini projects, design problems, slip tests, quizzes etc., depending on the course content. It should be continuous assessment throughout the semester and the average marks shall be considered.

iii) If the student is absent for the Internal Assessment examination, no re-exam shall be conducted and Internal Assessment marks for that examination shall be considered as zero.

iv) The first internal Assessment examination shall be conducted for I, II and half of the III unit syllabus with one either or type question from each unit. The second internal Assessment examination shall be conducted for remaining half of the syllabus from III unit, IV and V units with one either or type question from each unit.

v) Final Internal Assessment examination marks shall be arrived by considering the marks secured by the student in both the Internal Assessment examinations with 80% weightage given to the better Internal Assessment and 20% to the other.

vi) If the student is absent for any one Internal Assessment examination, the final Internal Assessment marks shall be arrived by considering 80% weightage to the marks secured by the student in the appeared examination and zero to the other.

b) End Examination (Only Practical's) Evaluation:

The end examination shall be evaluated for 70 marks, conducted by the concerned laboratory teacher and a senior expert in the Course from the same department nominated by the Head of the Department.

- Procedure: 20 marks
- Experimental work & Results: 30 marks
- Viva voce: 20 marks.