

ECS Student Project Innovation Expo – Judging Rubric

Use-Case/Problem Statement (15%)

- The problem statement is clearly defined and relevant to the project
- The use-case is practical, feasible and has potential for impact
- The project team has demonstrated an understanding of the problem

Experimental/Theoretical Design Process (20%)

- The design process is well-defined and appropriate for the project
- The methodology is clear and the experiments/theory are well-designed
- The project team has demonstrated knowledge and skill in the relevant areas

Display/Prototype (30%)

- The prototype is functional and visually appealing
- The display is informative and easy to follow
- The project team has taken care to ensure that the prototype is suitable for display

Creative Ability (10%)

- The project is innovative and original
- The project team has demonstrated creativity and ingenuity in the solution
- The project has a unique and interesting approach

Overall Presentation Quality (25%)

- The presentation is well-structured, clear and concise
- The project team has effectively communicated the purpose, problem statement, solution and impact of the project
- The presentation is engaging, and the team is enthusiastic and confident

Scoring

Each category will be scored on a scale of 0-10, with 10 being the highest score. Each category will also be weighted. The scores for each category will be added together for a total score out of 10 after the weights are applied.

Score Interpretation

- 9-10: Excellent
- 6-8: Acceptable
- 3-5: Marginal
- 0-2: Poor