

# DESIGN

Booth

Judge

Project Title \_\_\_\_\_

Category \_\_\_\_\_

Classification \_\_\_\_\_

Judge's Name \_\_\_\_\_

Judge's Signature \_\_\_\_\_

## SCIENTIFIC [60%]

### IDENTIFYING THE PROBLEM - [12%]

0 1 2 3 4 5 6 7 8 9 10

4% - The principles in play are well understood

0 1 2 3 4 5 6 7 8 9 10

3% - The problem is well defined

0 1 2 3 4 5 6 7 8 9 10

3% - Information is well researched and limitations are identified

0 1 2 3 4 5 6 7 8 9 10

2% - Objectives are set

### DESIGN - [10%]

0 1 2 3 4 5 6 7 8 9 10

4% - The schematics are well made

0 1 2 3 4 5 6 7 8 9 10

4% - The solutions are optimal

0 1 2 3 4 5 6 7 8 9 10

2% - Appearance (prototype fit and finish, ruggedness and craftsmanship)

### ANALYSIS OF THE PRODUCT - [25%]

0 1 2 3 4 5 6 7 8 9 10

7% - The explanations are consistent

0 1 2 3 4 5 6 7 8 9 10

7% - The performance is well demonstrated and functionality.

0 1 2 3 4 5 6 7 8 9 10

6% - The solution is innovative

0 1 2 3 4 5 6 7 8 9 10

5% - The evaluation criteria are relevant

### SUMMARY - [13%]

0 1 2 3 4 5 6 7 8 9 10

4% - Possible uses (applications are explained)

0 1 2 3 4 5 6 7 8 9 10

4% - Recommendations, improvements and possible follow-ups are suggested

0 1 2 3 4 5 6 7 8 9 10

5% - The scope of the solution is consistent with the initial problem complexity

## COMMUNICATION [40%]

### EXHIBIT ACTIVITIES - [14%]

0 1 2 3 4 5 6 7 8 9 10

6% - Interaction with the audience and time management (the exhibitor is able to incite audience interest and participation, to evaluate understanding, to respond adequately to questions and to respect the time allotted for project presentation)

0 1 2 3 4 5 6 7 8 9 10

5% - The presentation is dynamic (enthusiasm and presence)

0 1 2 3 4 5 6 7 8 9 10

3% - The proper terms are used and the subject matter is well popularized

### VISUAL PRESENTATION - [14%]

0 1 2 3 4 5 6 7 8 9 10

7% - Developing an attractive, original and appropriate presentation for animation and understanding

0 1 2 3 4 5 6 7 8 9 10

5% - The visual aids are clearly laid out (they are readable, and presented in an orderly fashion, facilitating the public's understanding of the demonstration)

0 1 2 3 4 5 6 7 8 9 10

2% - The written language and terminology used are of high quality

### WRITTEN REPORT AND INTELLECTUAL INTEGRITY - [12%]

0 1 2 3 4 5 6 7 8 9 10

6% - Content (title page, introduction, results and analysis, conclusion)

0 1 2 3 4 5 6 7 8 9 10

2% - General presentation (quality of language, neatness and easy-to-read text)

0 1 2 3 4 5 6 7 8 9 10

4% - The various component are included — bibliography (bibliography in accordance with sources consulted for the project)