**MALAYSIA INDUSTRIAL MATHEMATICAL MODELLING CHALLENGE 2019 (MIMMC2019)**

**EVALUATION CRITERIA**

1. The MIMMC judges are primarily interested in the team’s approach and methods.
2. **Abstract:** The abstract is an essential part of your solution report. The judges place considerable weight on the abstract.

Your concise presentation in the abstract should inspire a reader to learn about the details of your work. Thus, an abstract should clearly describe the problem, outline of the model, the advantages of your approach and your conclusions.

1. **Solution:** The solution will be judged based on the following criteria:
* Comprehensiveness of the abstract that include problem description, outline of the model, the advantages of the approach and the conclusion.
* Conciseness and organization of the solution report.
* Clear restatement of the problem, as appropriate.
* Clear methodology in solving the problem including the motivation or justification for the model that is used.
* Assumptions made with rationale are clearly stated.
* Parameters used are well explained and justified.
* Adequacy of the model in representing the real problem.
* Discussion on how the model could be tested, including error analysis and stability (conditioning, sensitivity, etc.).
* Discussion on any apparent strengths or weaknesses in your model or approach.
* Proper source of references.

\*Please remove this page before submitting your solution.

**Malaysia Industrial Mathematical Modelling Challenge 2019**

**(MIMMC 2019)**

**Solution Report**

Problem Title:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Team ID Number:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ABSTRACT

(Not more than 1 page)

PLEASE TYPE YOUR SOLUTION HERE

(Not more than 25 pages)

LIST OF REFERENCES

APPENDIX

Place your group photo here