



# **RUBRIC & REGULATIONS FOR SCORING INNOVATION**

## **Submission Requirements IAM 2021**

Each participant is required to submit three files:

### 1. Innovation Pitch (Video Presentation)

- Highlight on the innovation process.
- The duration of video presentation can be a maximum of 15 minutes either in English or Bahasa Melayu to explain their innovation product. The video must be uploaded to their personal YouTube channel.

### 2. Project Poster

- Provide with project poster with the dimension of A3 size.
- The components are: Title, Introduction, Problem Statement, Objective(s), Product/Prototype Design, Commercialisation, Novelty of the Product/Prototype
- Participants can use whether English or Bahasa Melayu.

### 3. Project Slide

- Must Includes problem statement and justification.
- Minimum 5 to 10 slides.
- Participants can write in English or Bahasa Melayu.

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**INTERNATIONAL INNOVATION ARSVOT MALAYSIA 2021**

**10th APRIL 2021**

**ONLINE & VIRTUAL PRESENTATION**

# IAM2021 THEME

The theme of this tournament is Design for Humanities



## JUDGING & SCORING

## TOTAL SCORE /100

### 1. Relevance to Theme

TOTAL SCORE /15

Does the project innovation reflect the original theme of the competition? Participants should be able to relate their project with the theme of IAM2021 and explain it concisely.

**POOR** - Not relevant to the theme at all. Not able to explain the correlation between the project and the theme.

**OK** - Minimal relevant to the theme and minimal explanation on the teaching and learning innovation.

**GOOD** - Somewhat relevant to the theme, but barely managed to explain the correlation.

**GREAT** - Relevant to the theme and managed to explain the correlation of the project and theme.

**EXCELLENT** - Very relevant to the theme with clear explanation the correlation of the project and theme.

|                      |                    |                      |                          |                              |
|----------------------|--------------------|----------------------|--------------------------|------------------------------|
| <b>POOR</b><br>1 2 3 | <b>OK</b><br>4 5 6 | <b>GOOD</b><br>7 8 9 | <b>GREAT</b><br>10 11 12 | <b>EXCELLENT</b><br>13 14 15 |
|----------------------|--------------------|----------------------|--------------------------|------------------------------|

### 2. Originality

TOTAL SCORE /15

How original is the project idea? The innovation should create a new dimension in the innovation project.

**POOR** - No originality at all or plagiarising contents or ideas from the other project available online.

**GOOD** - Somewhat original, but not enough content or explanation to support the project originality.

**GREAT** - Managed to come out with a new idea and original idea and good explanation to supports it.

**EXCELLENT** - Produced a highly creative idea with clear evidence and explanation to support the whole innovation project.

|                      |                        |                           |                                 |
|----------------------|------------------------|---------------------------|---------------------------------|
| <b>POOR</b><br>1 2 3 | <b>GOOD</b><br>4 5 6 7 | <b>GREAT</b><br>8 9 10 11 | <b>EXCELLENT</b><br>12 13 14 15 |
|----------------------|------------------------|---------------------------|---------------------------------|

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### 3. Construction Technique

TOTAL SCORE /15

How the participants elaborate on the construction technique? Participants should be able to showcase their best project model, either physical or virtual, with well thought out design with good functionality, easy to understand and good finishing quality.

**POOR** - No construction involved or no visualisation of the project at all.

**GOOD** - Have minimal construction involved and some functionality and sub-par finishing quality.

**GREAT** - Produced good project design and functionality of the project with good finishing quality.

**EXCELLENT** - Produced outstanding quality of project design, great functionality, easy to understand on how it operates and excellent finishing overall quality of the project.



### 4. Diversity of Material Used

TOTAL SCORE /15

What materials used when constructing the project? Participants should diversify the use of any materials to create their project. However, more does not implicate better. It also depends on how participants use them to make the project whole.

**POOR** - No material and prototype used to build the project.

**OK** - Simple material used to build the project.

**GOOD** - Good prototype and material used to build the project.

**GREAT** - Managed to build the project with diverse used of other materials and some explanation of the materials used.

**EXCELLENT** - Present in good diversity and clear explanation, such as why each of the materials used in the project.



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## 5. Degree of Practicality

TOTAL SCORE /15

Does innovation have the feasibility to be used for daily life?

**POOR** - The project is not practically used for human activity.

**OK** - The project is practical moderately used for human activity

**GOOD** - The project has an excellent practice used for human activity

**GREAT** - The project has a great practical used for human activity, where it can be used in different project and different level of society.

**EXCELLENT**- The project has an excellent practical used for human activity, where it can be used in the different project and different level of a nation.



## 6. Demonstrated Understanding

TOTAL SCORE /15

Does the written summary demonstrate the understanding of why the project was created and how the project operates?

**POOR** - Failed to explain the understanding of the project as a whole.

**GOOD** - Somewhat managed to explain with minimal understanding, such as why the project was created.

**GREAT** - Able to explain the project with a good understanding and explanation, on how it was created and operates as a whole.

**EXCELLENT** - Able to explain, have a perfect understanding of the project with a clear and precise explanation of how it was created, and operate as a whole.



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## 7. Degree of Commercialisation

TOTAL SCORE /5

Can innovation be commercialised?

**POOR (0)** – No commercialisation value.

**MODERATE (1-2)**– The project can be commercialised but require an enhancement of the innovation project.

**EXCELLENT (3-5)** – The project has commercialisation value.



## 8. Materials Submitted

TOTAL SCORE /5

Were all the materials submitted in the submission? Participants must submit the project poster, slide presentation and the YouTube video of maximum 15 minutes only.

**Poor 1** - All materials were submitted but not complying with the minimum requirements or exceeded the maximum requirements.

**Good 2** - All materials were submitted but not complying with the minimum requirements or exceeded the maximum requirements.

**Great 3-4** - All materials were submitted, but only one material follows the requirements.

**Excellent 5** - All materials were submitted and has complied with submission requirements.



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