



**CREATIVE, INNOVATIVE PRODUCT AND
TECHNOLOGICAL ADVANCEMENT (CIPTA)
COMPETITION**

Guidelines for Local Participants

2023

SMART JUNIOR COMPETITION

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Smart Junior Competition

1. Guidelines for Final Report Submission

All shortlisted participants are required to submit a full report of the work in soft copy to CIPTA 2023 Secretariat by **8 May 2023** by uploading the document at <http://conference.utb.edu.bn/cipta/>. The report must be in **English** and prepared using the CIPTA Report Template document. The report should be prepared using Microsoft Word.

2. Guidelines for Presentation/Demonstration

- a. Presenter(s) must register 30 minutes before their scheduled presentation.
- b. All presentations must be in English.
- c. The total time for each project presentation is 20 minutes which is broken down as follows:
 - 12 minutes - Presentation and demonstration*
 - 5 minutes - Questions and discussion*
 - 3 minutes - Set up and disassemble the presentation*
- d. LCD projectors and computer will be provided for the presentation.
- e. Presentation may be in the form of power point presentation and some animation, if possible, for explanation of the project idea.
- f. An A1-sized poster describing the concept of the innovation/product entered in the competition must be arranged/set up for inspection by the panel of judges before the presentation.
- g. A prototype of the innovation/product is not required.
- h. Arrangement for display of the poster should be completed in UTB on **13 - 15 May 2023**.
- i. Final presentation, demonstration and judging will be from **16 - 18 May 2023**.

3. Judging Criteria

The following marking criteria are used to evaluate the total score of the contestants in Smart Junior Competition:

No.	Areas	Weightage (Maximum marks)
1	Novelty and creativity	
	<ul style="list-style-type: none"> • Degree of novelty • Creative application of technologies 	10 20
2	Social and sustainable considerations	
	• Value to society	10
	• Sustainable concept	10
	• User friendliness of product	10
	• Features and functionalities	10
3	Relevance to theme	10
4	Report	5
	Presentation	10
	Poster	5
TOTAL		100

All decision made by the panel of judges are final and no correspondence will be entered into.

4. Prizes

Smart Junior competition for locals consists of five prizes. These prizes are Winner prize, First Runner up prize and Second Runner up prize. In addition, there exist two consolation prizes.

Winner prize

The winner prize of the competition is a certificate, trophy with a cash prize of **B\$ 1,000.00** and will be presented to the nominated entry from the merit list of the category if the entry fulfills the following criteria:

The Project must consistently meet high standards in all or most elements of assessment and score an aggregate mark of **80% or more**. It must clearly demonstrate an exceptional understanding of engineering principles.

First runner up prize

First runner up prize of the competition is a certificate, a trophy with a cash prize of **B\$ 800.00** and will be presented to the nominated entry from the merit list of the category if the entry fulfills the following criteria:

The Project must consistently meet high standards in all or some elements of assessment and should score an aggregate mark of **75% or more**.

Second runner up prize

Second runner up prize of the competition is certificate, a trophy with a cash prize of **B\$ 500.00** and will be presented to the nominated entry from the merit list of the category if the entry fulfills the following criteria:

The Project must consistently meet good standards in all or most elements of assessment and should score an aggregate mark of **70% or more**.

Consolation prize

The consolation prize of the competition is a certificate with a cash prize of **B\$ 200.00** and will be presented to the nominated entry from the merit list of the category if the entry fulfills the following criteria:

The contestant must consistently meet the average standards in all or most elements of assessment and should score an aggregate mark of **60% or more**.

5. Key Dates

Submission	Date
Report Submission	8 May 2023
Setting up of Poster for Inspection by judges	13 - 15 May 2023
Final presentation and Evaluation	16 - 18 May 2023

6. Product Display's Details, Hazards and Risk Assessment Form

- A Product Display's Details, Hazards and Risk Assessment Form will be sent out to participants asking for information on project information and presentation requirements.
- The form has to be submitted on or before **8 May 2023** to CIPTA 2023 Secretariat by uploading the document at <http://conference.utb.edu.bn/cipta/>.

7. UTB Confidentiality Agreement Form

- The form has to be submitted on or before **8 May 2023** to CIPTA 2023 Secretariat by uploading the document at <http://conference.utb.edu.bn/cipta/>.

8. Checklist for Smart Junior Competition

No.	Item	Deadline	Send to
1	Product Display's Details, Hazards and Risk Assessment Form	Monday, 8 May 2023, 5 pm (Brunei Time)	Upload to the link at http://conference.utb.edu.bn/cipta/
2	Softcopy of Final Report	Monday, 8 May 2023, 5 pm (Brunei Time)	
3	Signed Confidentiality Agreement between UTB and CIPTA 2023 Participants	Monday, 8 May 2023, 5 pm (Brunei Time)	