

Judging Criteria index 2023



INVENTOR (Academic / Researcher)

No	Criteria
1. Originality/Novelty	
	The quality or state of being Novelty / Uniqueness / Inventiveness of the project
2. Status of the Invention / Innovation / Design	
	Technology/Product Readiness Level
3. Applicability of the invention / innovation / design	
	The degree of usefulness of the Invention / Innovation/ design
4. Commercial Potentials	
	Market potential of the Invention / Innovation / Design
5. Presentation and Demonstration	
	Presentation of Product and settings demonstrating the SDG
6. Impact to Quintuple Helix	
	The marked effect or influence by the project : 1) Academia (Indexed Publication (WoS/SCOPUS/ERA) /IPR) 2) Industry LOI/LOA/ Proof of Collaboration 3) Community / society (end user feedback) 4) Environment 5) Government (policy paper)

INVENTOR: OPEN (Academic / Researcher)

No	Criteria
1. Originality/Novelty	
	The quality or state of being Novelty / Uniqueness / Inventiveness of the project
2. Status of the Invention / Innovation / Design	
	Technology/Product Readiness Level
3. Applicability of the invention / innovation / design	
	The degree of usefulness of the Invention / Innovation/ design
4. Commercial Potentials	
	Market potential of the Invention / Innovation / Design
5. Presentation and Demonstration	
	Presentation of Product and settings demonstrating the SDG
6. Impact to Quintuple Helix	
	The marked effect or influence by the project : 1) Academia (Indexed Publication (WoS/SCOPUS/ERA) /IPR) 2) Industry LOI/LOA/ Proof of Collaboration 3) Community / society (end user feedback) 4) Environment 5) Government (policy paper)

YOUNG INVENTOR POSTGRADUATE

No	Criteria
1. Originality/Novelty	
	The quality or state of being Novelty / Uniqueness / Inventiveness of the project
2. Status of the Invention / Innovation / Design	
	Technology/Product Readiness Level
3. Applicability of the invention / innovation / design	
	The degree of usefulness of the Invention / Innovation/ design
4. Commercial Potentials	
	Market potential of the Invention / Innovation / Design
5. Presentation and Demonstration	
	Presentation of Product and settings demonstrating the SDG
6. Impact to Quintuple Helix	
	The marked effect or influence by the project : 1) Academia (Indexed Publication (WoS/SCOPUS/ERA) /IPR) 2) Industry LOI/LOA/ Proof of Collaboration 3) Community / society (end user feedback) 4) Environment 5) Government (policy paper)

YOUNG INVENTOR POSTGRADUATE: OPEN

No	Criteria
1. Originality/Novelty	
	The quality or state of being Novelty / Uniqueness / Inventiveness of the project
2. Status of the Invention / Innovation / Design	
	Technology/Product Readiness Level
3. Applicability of the invention / innovation / design	
	The degree of usefulness of the Invention / Innovation/ design
4. Commercial Potentials	
	Market potential of the Invention / Innovation / Design
5. Presentation and Demonstration	
	Presentation of Product and settings demonstrating the SDG
6. Impact to Quintuple Helix	
	The marked effect or influence by the project : 1) Academia (Indexed Publication (WoS/SCOPUS/ERA) /IPR) 2) Industry LOI/LOA/ Proof of Collaboration 3) Community / society (end user feedback) 4) Environment 5) Government (policy paper)

JUNIOR INVENTOR PHYSICAL (School Student)

No	Criteria
1. Concept & Project Preparation	
	Present the concept and development of the product as well as the application and collaboration.
2. Product Exhibition	
	Provide evidence(s) of the novelty and inventive features of the product. Highlight the impact of product towards the environment and society.
3. Commercial Potentialities	
	Demonstrate how the product provides solution for the user's needs and its marketability.
4. Presentation of Research	
	Presentation & Demonstration

INVENTOR VIRTUAL (Academic / Researcher)

No	Criteria
1. Originality / Novelty	
	The quality or state of being Novelty / Uniqueness / Inventiveness of the project
2. Status of the Invention / Innovation / Design	
	Technology/Product Readiness Level
3. Applicability of the Invention / Innovation / Design	
	The degree of usefulness of the Invention / Innovation/ design
4. Commercial Potentials	
	Market potential of the Invention / Innovation / Design Displayed in the video presentation
5. Presentation and Demonstration	
	Video Presentation of Product and settings demonstrating the SDG
6. Impact to Quintuple Helix	
	The marked effect or influence by the project : 1) Academia (Indexed Publication (WoS/SCOPUS/ERA) /IPR) 2) Industry LOI/LOA/ Proof of Collaboration 3) Community / society (end user feedback) 4) Environment 5) Government (policy paper)