



SUSTAINABLE ENERGY DEVELOPMENT AUTHORITY (SEDA) MALAYSIA

**2nd SEDA INNOVATION CHALLENGE (SIC) 2026
SCORING RUBRIC**

SECOND STAGE – DOCUMENT SUBMISSION

CATEGORY A – IDEATION (INNOVATE THE FUTURE)

CRITERIA	DESCRIPTION
Problem Statement and Background	Strength of motivation, background research and problem definition
Innovation Concept and Originality	Creativity, originality and clarity of the proposed solution
Concept Development and Feasibility	Explanation of how the idea works, system flow and conceptual feasibility
Impact and Sustainability	Environmental, social or economic benefits and alignment with sustainable energy goals
Documentation Quality	Structure, clarity, visuals, completeness and professionalism

EVALUATION SUMMARY

CRITERIA	WEIGHTAGE (%)
Problem Statement and Background	20
Innovation Concept and Originality	25
Concept Development and Feasibility	25
Impact and Sustainability	20
Documentation Quality	10
TOTAL	100

CATEGORY B – PROTOTYPE (BUILD THE FUTURE)

CRITERIA	DESCRIPTION
Problem Statement and Background	Clear problem definition supported by motivation and context
Prototype Design and Development	Design process, materials/ components used and development stages
Technical Functionality	Working principle, system architecture and technical soundness
Results and Performance	Demonstrated outcomes, results or expected performance indicators
Impact and Scalability	Potential real-world application, scalability and future improvements
Documentation Quality	Clarity, organization, visuals and professionalism
Prototype Readiness & Feasibility	Level of functionality and feasibility of the prototype for exhibition

EVALUATION SUMMARY

CRITERIA	WEIGHTAGE (%)
Problem Statement & Background	10
Prototype Design & Development	20
Technical Functionality	20
Results & Performance	15
Impact & Scalability	15
Documentation Quality	10
Prototype Readiness & Feasibility	10
TOTAL	100