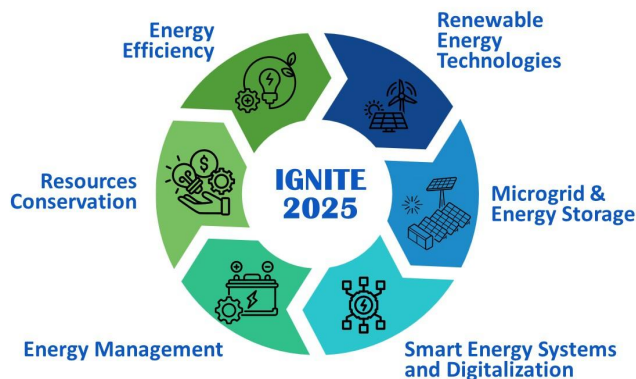


Terms and conditions

Criteria for 3-Minute Video Submission for Energy Transition Innovation Challenge (Total: 100 marks)

1. Innovation and Creativity (40 marks):

- **Originality:** The video should demonstrate a unique and innovative energy solution for energy transition
- **Problem-solving:** The innovation effectively highlights the technology application that could support the energy transition with the topic as follows,



2. Feasibility and Impact (30 marks):

- **Feasibility:** The solution idea should be technically feasible, economically viable and marketable
- **Impact:** The innovation should demonstrate the potential impact on the environment, society, and economy.

3. Clarity and Conciseness (20 marks):

- **Clear Communication:** The video should be professional, engaging and clearly convey the innovation's concept, benefits, and potential impact
- **Conciseness:** The presentation should be concise, effectively communicating the key messages within 3 minutes.

4. Visual Quality and Presentation (10 marks):

- **Creativity:** The presentation should be creative, engaging, and visually appealing
- **Visual Quality:** The video should have good audio and video quality, with clear and well-lit footage.

Criteria for Online interview session for Energy Transition Innovation Challenge (Total: 100 marks)

1. Pitch Presentation (25 marks)

- Clarity and conciseness of the presentation
- Effectiveness of communication
- Ability to engage the audience
- Professionalism and delivery

2. Interview Performance (25 marks)

- Depth of understanding of the innovation
- Ability to answer questions effectively
- Communication skills and professionalism
- Enthusiasm and passion for the project
- Open to feedback and able to adapt or improve their solution

3. Collaboration and Teamwork (25 marks)

- Effective teamwork
- Clear delegation of tasks and roles within the team
- Participation of all team members during the Q&A sessions

4. Problem Solving and Critical Thinking (25 marks)

- Able to think critically about the potential challenges and obstacles to implement the solution
- Demonstrate creativity and resourcefulness in solving problems related to their innovation
- Clear rationale for decisions made in the development of the innovation

Criteria for Final Pitching Session with Prototype for Energy Transition Innovation Challenge (Total: 100 marks)

1. Novelty (25 marks):

- **Originality:** Novelty of the innovation from current market solutions

2. Marketability and Scalability (25 marks):

- **Marketability:** Market Demand: Is there a clear market need for the technology? Does it address current challenges in the energy sector?
- **Scalable:** Can the technology be scaled up for mass production or large-scale deployment without a significant increase in cost or complexity?

3. Significance and Impact (25 marks):

- **Energy Transition Impact:** Potential impact of the innovation on advancing energy transition
- **Return on Investment (ROI):** What is the expected ROI, considering both the costs and the potential energy savings or revenue generation?

4. Functionality and Practicality (25 marks):

- **Functionality/Reliability:** How dependable is the prototype over time? Does it operate consistently under different
- **Integration/Ease of Implementation/Practicality:** How easily can the technology be integrated into existing systems or energy networks
- **Safety:** Are there any safety risks associated with the technology? Does it comply with safety standards?