



Military Technological College

Muscat, Sultanate of Oman

The 6th Science Week - 2025

Innovation and Project Exhibition Competition Guidelines

The Innovation and Project Exhibition Competition is a key event of the 6th Science Week, centered around the theme **'Technology by Humans, for Humanity'**. This theme reflects the alignment with Oman Vision 2040 and the strategic goals of the GCC.

Participants are encouraged to explore and innovate within the following pathways:



General Guidelines

- **Eligibility:** Open to undergraduate students.
- **Team Composition:** Participants may compete individually or in teams of 2 to 4 members.
- Project Format:

Participants are required to present either:

 $\circ~$ A working model or prototype that physically demonstrates the innovation,

or

- A functional digital solution with a conceptual framework that clearly illustrates the innovation's design, functionality, and potential impact.
- Language: Submissions should be made in both English and Arabic.





Project Requirements

Participants must submit a project that meets the following criteria:

- The project must be an **original innovation** or **a creative enhancement of an existing solution.**
- Participants may present their innovation in one of the following formats:
 - A working model or physical prototype that demonstrates the functionality and design of the innovation. or
 - A **functional digital solution** accompanied by a conceptual framework that clearly illustrates the innovation's purpose, structure, and potential impact.

This may include:

- Software applications
- Simulations
- Service delivery models
- Other non-physical innovations that effectively communicate the core idea
- Poster Presentation: Each participating individual or team must prepare a poster that includes:
 - Project Title 🔤
 - Objective
 - Problem Statement
 - Methodology
 - Results or Expected Outcomes

Judging Criteria

Projects will be evaluated based on the following criteria:







Rules

Participants must adhere to the following rules:

- > Projects abstract must be submitted by the deadline.
- > Projects must be safe and non-hazardous.
- > Ethical use of technology and data must be ensured
- > All work must be the original creation of the participants.
- > Any form of plagiarism will result in disqualification.
- > Participants must be present during the exhibition to explain their projects.

Submission Instructions

Participants must complete the following steps to successfully submit their entries for the Innovation and Project Exhibition Competition:

Registration: All participants must register through the official Science Week portal: <u>Science Week – Welcome to MTC</u>.

Abstract Submission: A brief abstract (maximum 250 words) outlining the project's concept, objectives, and relevance to the competition theme must be submitted no later than August 15th, 2025.

After submission, a review committee will evaluate the abstract. Teams whose submissions are shortlisted will be contacted with further instructions regarding participation in the exhibition.

Exhibition Day Requirements:

- Bring a working model or prototype, or a functional digital solution with supporting materials.
- Submit a soft copy of the project poster (in PDF format) on the day of the exhibition.
- All team members are expected to be present during the exhibition to explain and demonstrate their project to the attendees and the judges.

Awards

Awards will be presented in various categories such as:

- Best Innovation
- Best Social Impact
- > All participants will receive certificates of participation.