



# Military Technological College

Muscat, Sultanate of Oman

#### The 6<sup>th</sup> Science Week - 2025

# Innovation and Project Exhibition Competition Guidelines

The Innovation and Project Exhibition Competition is a key event of the 6<sup>th</sup> 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 15<sup>th</sup>, 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.