



**INDIAN SCHOOL MUSCAT  
POST BOX 2470, RUWI, PC 112  
SULTANATE OF OMAN**



ISM/PRN/189/2022-23

December 07, 2022

**CIRCULAR TO THE STUDENTS OF CLASSES V TO VIII**

Dear Students,

**STEAM** is an educational discipline that engages students in the field of Science, Technology, Engineering, Arts and Mathematics. When students engage in STEAM activities, they experience guided inquiry in which they ask thoughtful questions, discover answers, apply what they learn, and solve problems creatively.

We are happy to announce that **Indian School Muscat** will be organizing the **First Edition of STEAM Expo – 2022-23** for the students of classes **V to VIII**. As part of the Expo, the following **team events** will be conducted on **Thursday, 2<sup>nd</sup> February 2023**.

Sl No.	Event	Category	Classes	Team Size
1	STEAM Exhibits/Models	Shortlisted STEAM Projects	VII and VIII	A team of 4 students
2	STEAM Exhibits/Models	Open	V to VIII	A team of 2 to 4 students
3	STEAM Quiz	Open	V to VIII	A team of 2 students

Interested students are encouraged to grab this opportunity and take part in the STEAM Expo by registering their teams. A team leader from each team should fill in the registration form by clicking on the link given below **on or before Tuesday, December 20, 2022**.

**Link: <https://forms.gle/tJqYkgR6S5ssZdCe7>**

## General Guidelines for STEAM Exhibits/Models (Applicable for classes VII and VIII):

- A team should consist of minimum 2 students or maximum 4 students.
- For the shortlisted STEAM Projects category, teams will be selected from classes VII and VIII based on their best STEAM Projects they have done in their classes.
- All the exhibits/models should be based on **STEAM** and not from one discipline/subject only.
- Teams who wish to participate in **Open Category** must submit a **SYNOPSIS** and a **rough design/sketch** of their STEAM exhibit/model in the registration form.
- Based on the Synopsis and design/sketch, teams will be selected and an intimation will be sent to them to make their exhibits/models.
- All the exhibits /models should be a **working model**.
- Hazardous substances should not be used in the exhibits.

## General Guidelines for STEAM Quiz (For classes V to VIII):

- A team should consist of 2 students only irrespective of the class or section.
- STEAM Quiz is open to all the students of classes V to VIII.
- A preliminary written round will be conducted to select the teams for the finals.
- Top **Six teams** will qualify for the **Final round**.
- A **grand Finale STEAM Quiz** will be conducted on the day of **STEAM Expo – 2022-23**.
- Questions will be based on **STEAM** - Science, Technology, Engineering, Arts, and Mathematics.
- A team leader should fill in the registration form for the team.

For further details, you may contact **Mr. Ubaid Ahmed (STEAM Instructor)** on **79419061** or send an email to [stem.challenge@ismoman.com](mailto:stem.challenge@ismoman.com)

With Warm Regards



Dr Rajeev Kumar Chauhan  
Principal

