



INDIAN SCHOOL MUSCAT  
PO Box: 2470, Ruwi, P.C. 112  
Sultanate of Oman



ISM/PRN/060/2023-24

June 5, 2023

**CIRCULAR TO PARENTS OF CLASSES IX TO XII (2023-24)**

Dear Parents,

Greetings from Indian School Muscat!

We are providing a platform for students to build the twenty first century skills like critical thinking, ingenuity, agility and problem solving by organizing Competitive Exams and preparing the students for their future in this global world. These Olympiads improve thinking capacity, problem solving skills and inculcate competitive spirit in the students.

Olympiad is popularly recognized for its immense role in overall development especially the cognitive skills. Participating in Olympiads help enhance problem solving skills and thinking outside the box.

To give our students an extra edge Indian school Muscat announces the conduct of Science Olympiad for all students of senior section on **Thursday, August 3, 2023** during the school hours.

The question paper will consists of three sections:

SECTION	TOPIC	MARKS OUT OF (50)	MARKS OUT OF (50)
I	Logical Reasoning	10	10
II	Science	35	35
III	Achievers Section	5	5

The kind of questions in the Olympiad will be non-trivial. Each question will carry 1 mark. There will not be any negative marking.

Class wise details of marks, time duration and Syllabus are given below:

CLASS	NO. OF QUESTIONS	MARKS AND TIME DURATION	SYLLABUS
IX	50	50 1hr	Class VIII Science and Class IX Science <b>PHYSICS</b> Chapter 9: Forces And Laws Of Motion <b>CHEMISTRY</b> Chapter 1: Matter In Our Surroundings <b>BIOLOGY</b> Chapter 5: The Fundamental Unit Of Life



X	50	50	1hr Class IX Science and Class X Science <b>PHYSICS</b> Chapter 9: Light – Reflection and Refraction (Upto Refraction Through Prism) Chapter 10: The Human Eye and the Colourful World <b>CHEMISTRY</b> Chapter 1: Chemical Reactions and Equations Chapter 2: Acids, Bases and Salts <b>BIOLOGY</b> Chapter 5: Life Processes
XI A,B,C,D,E,F	50	50	1hr Class X Science and Class XI <b>PHYSICS</b> Chapter 4: Motion in a Plane <b>CHEMISTRY</b> Chapter 2: Structure of an atom <b>BIOLOGY</b> Chapter 14: Breathing and Exchange of Gases Chapter 15: Body Fluids and Circulation Chapter 16: Excretory Products and their Elimination Chapter 17: Locomotion and Movement
XII A,B,C,D,E,F	50	50	1hr Class XI Physics, Chemistry and Biology NCERT syllabus Class XII <b>PHYSICS</b> Chapter 3: Current Electricity <b>CHEMISTRY</b> Chapter 10: Haloalkane and Haloarenes Chapter 11: Alcohols, Phenols and Ethers <b>BIOLOGY</b> Chapter 1: Sexual Reproduction in Flowering Plants Chapter 2: Human Reproduction Chapter 3: Reproductive Health Chapter 4: Principles of Inheritance and Variation

The top 5% scorers in each class group will receive a Certificate of Merit. These students will be further encouraged to participate in various Science Olympiads and competitions at the global level. In case of any clarification students are advised to contact their respective Science teachers.

With Best Regards

Dr. Rajeev Kumar Chauhan  
Principal

