SCI-TECH

"The important thing is to never stop questioning."

-Albert Einstein

Science is a way of thinking much more than it is a body of knowledge. It enables one to question the existence of everything in this universe. It is the word we use to describe a method of organizing our curiosity. We bring to you an event that will not only judge your scientific knowledge but also your critical thinking and practical skills. Prepare yourself for the most challenging and interesting event of your life.

General Guide lines

- Minimum of 3 and maximum of 5 candidates are allowed per delegation.
- Awards will be given to the teams on the basis of their overall performance till Day 3
- Any help or cheating which might provide you with an advantage over other delegates will lead to **immediate disqualification**.
- School's code of conduct must be followed throughout the event
- The rules listed may change according to the decision of management
- In case of any dispute the event head's decision would be final.

Round 1: Science Quiz

This round is purely based on general physics, chemistry, biology, mathematical calculations and theoretical questions.

The delegation should be prepared from their course books in order to succeed the round.

Date: Misaal Day 1 (9th November 2018)

Time: 1 hour 30 minutes.

Rules

- A team may have 3 participants in minimum, and 5 in maximum.
- Teams can discuss questions with each other but only the selected candidate (to be selected before the quiz) is allowed to answer the question.
- Calculators should be brought by the team members. **They will not be provided by the management**.

- Wrong answer may lead to a negative marking.
- Scores will not be declared after the rounds completion.
- Event heads decision in any circumstances will be final and unchallengeable.
- Options may be provided according to the difficulty of the question.
- If the buzzer is rung before the completion of question or options, the team will have to answer the same incomplete question.
- Mobile phones will be submitted to admins during the round.

Round 2: Report

This round will test the ability of participants to condense their research into a perfect report. You will be provided with a topic to write a report on. This needs be a power point presentation. You will be marked on your ability to capture the gist of the topic and the way you describe the ups and downs related to it. You will be provided with 45 minutes for report making and 5 minutes to present the report to us.

Misaal Day 2

Rules

- You should have a laptop with the relevant software along with an internet connection.
- Scores will not be declared after the rounds completion.
- Event heads decision will be final and unchallengeable under all circumstances.

The marks of the previous rounds will be added up and only the top five teams will be eligible to participate in this round.

Round 3: Working Model

The time to show your skills is finally here .You will be provided with the things required in the model synthesis and will be allotted the time required to make that model. The efficiency, neatness and clearance of your model and your team work will be checked in this round. You will be given 50 mins for model design and 10 mins for representing the functioning of your model.

A.   1st model will be on missal day 2 (after Round 2)
B.   2nd model will be on missal day 3

Rules

- Incompletion or non-functionality of the model will result in a clear discualification from the round

- Keep in mind that extra requirements of model parts will result in time deduction (as will be stated in the task sheet) and hence will affect your model
- Mobile phones will be submitted to admins during the round
- Event head's decision in any circumstances will be final and unchallengeable
- If needed, calculators should be brought by the team members, **we will not provide calculators**.
- Scores will not be declared after the round completion

So Ready, Set, Go and prove yourself as the most celebrated scientist at MISAAL 5.0!