

Cir/ 23/AVIS/2024

Dated:16.10.24

Dear Parents/Guardians,

SUBJECT: Inter-House Science Exhibition - “Sustainable Science Spectrum” (S3) - 26th October 2024

We are excited to inform you that our school will be hosting the Inter-House Science Exhibition, titled “Sustainable Science Spectrum” (S3), on 26th October 2024. This exhibition will provide our students with a platform to showcase their understanding of scientific concepts and present innovative, sustainable solutions to real-world challenges.

Objective:

The exhibition aims to encourage students to connect new ideas with existing knowledge, fostering creativity, critical thinking, and hands-on learning. It will also build on the success of last year’s I3 (Innovate, Inspire, Ignite) Science Fest.

Event Details:

This year in S3 Exhibition, students will demonstrate their sustainable science projects, offering solutions to global environmental and societal issues. We invite you to attend this event and witness the creativity, ingenuity, and scientific endeavors of our students.

Your support and presence will greatly inspire and motivate our young learners in their journey towards scientific discovery and innovation.

- **Date: 26th October 2024**
- **Time: 10:00 AM onwards**
- **Venue: School Campus.**

Grade wise themes for the projects are mentioned below.

THEME	Grade	SUB-THEMES (Choose any one)
	I & II	1. Young Scientists
	III & IV	1. Food, Health and Hygiene 2. Eco friendly models (Agriculture, renewable energy)
	V & VI	1. Resource management 2. Transport and communication

Science and Technology for Sustainable Future	VII & VIII	1. Natural farming 2. Waste management
	IX & X	1. Mathematical modelling and computational skills 2. Crisis management

Evaluation Criteria: A panel of judges will evaluate the projects, and we will celebrate outstanding efforts with awards for both students and winning houses.

Your support and presence will greatly encourage our budding scientists, highlighting the significance of science education in their lives. We look forward for your presence.....

INSTRUCTIONS:

- Participation of all the students in the exhibition is mandatory.
- The Project should be prepared at home, it should be a research-based science project or exhibit (Working model only).
- The Project should be labeled – Name of the participant, Grade /Section, House Name, Name of Project/Theme. (Note: Group participation 4 to 5 members allowed).
- The working model should be prepared by ECO FRIENDLY MATERIAL ONLY.
- All the participants will be guided by their science teachers and supported by their respective House Master.
- Usage of thermocol is not entertained.

Project will be evaluated as per the below rubrics (5 Marks for each parameter)

- Creativity and Imagination
- Technical skills & craftsmanship
- Scientific thought/Principle/approach
- Presentation- Effectiveness of display and relevant explanations.
- Educational value and utility for society in future.

Warm Wishes,

Ms. G. Vanaja, Principal

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