



BIRLA PUBLIC SCHOOL GANGANAGAR

(A Unit of Birla Education Trust Pilani)

(A step ahead...)



CBSE Affiliation No.- 1730974

Session 2024-2025

Event Report

Date: 16th January 2025

Event Name- Science event- Electrosark

Objective of the Event:

- To help students understand the fundamental concepts of electricity.
- To showcase real-world applications of electricity.
- To inspire students to come up with innovative ideas or projects.

Total number of students- 31

No. of Participants – 26

No. of absent students- 05

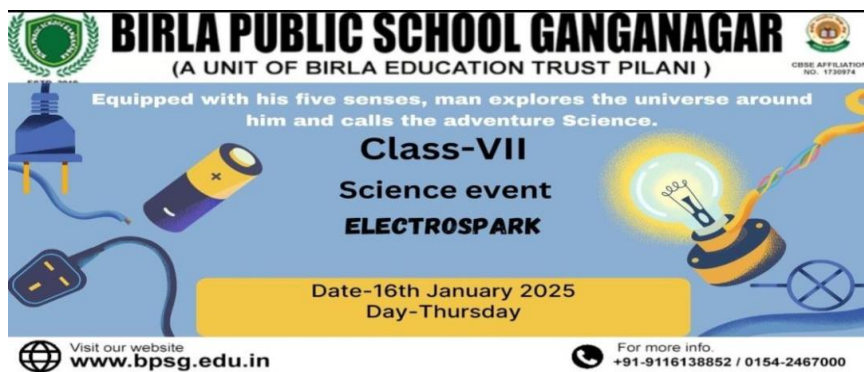
Brief note about the event:

'Electrosark' was an engaging and interactive science event centered around the fascinating concepts of electricity. The event offered students an opportunity to explore the principles of electricity through hands-on activities, demonstrations, and challenges. Students observed and interacted with models powered by electricity, showcasing the practical application of electrical circuits. Learned about electromagnetism with the help of electriv bell, Students were encouraged to design and build their own electrical circuits, learning about current flow, and symbolic presentation the components of a circuit. The event also featured an Interactive Quiz, testing students' knowledge and sparking their curiosity about electrical concepts. Through these activities, Electrosark not only deepened students' understanding of electricity but also fostered critical thinking and creativity, encouraging them to think innovatively about scientific principles.

Outcome of Event:

- Developed their analytical and critical thinking abilities by experimenting.
- Improved team work and collaboration
- Enhanced coordination.
- Ignited curiosity and interest in science, technology.
- Developed hands-on experience by building circuits, using electrical components.

Poster:



Circular:

BIRLA PUBLIC SCHOOL GANGANAGAR
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CISE AFFILIATION NO. 1730974

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Ref No. 00101-A

"The greatest scientist is not necessarily the one who does the most complex calculations, but the one who asks the simplest and most profound questions."

Class VII Science event-"Electrospark"

Dear Parents, Greetings!

We are delighted to announce an exciting and enriching science event for Class VII - "Electrospark". This event aims to inspire and educate students about the fundamental principles of electricity, its applications in everyday life, and the impact of electrical innovations on technology and society. The event will foster curiosity, promote hands-on learning experiences, and encourage sustainable practices related to electrical energy usage and conservation.

Objectives:

- ❖ To inspire scientific curiosity, enhance creativity, and reinforce conceptual clarity through hands-on experiences and interactive demonstrations.
- ❖ To make science fun, interactive, and accessible, promoting a lifelong interest in science and its real-world applications.

Event Details:

Date: 16th January 2025 (Thursday)
Time: Science Period
Venue: Classroom

Activities:

- Model and toy demonstration based on concepts of electricity.
- Circuit designing
- Electromagnet preparation
- The Power Surge Quiz

Note:

- Participation is compulsory for all students.
- Parents are kindly requested to support and motivate their wards for active participation.

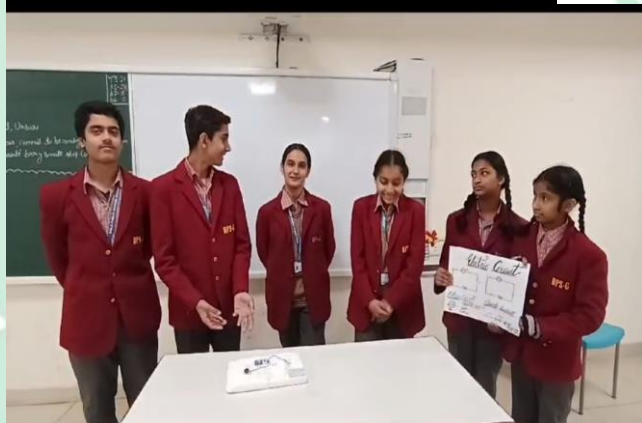
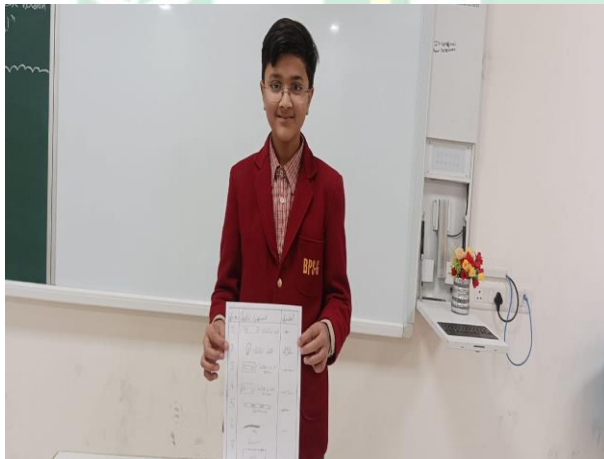
Let us join hands to make this event a memorable and enriching experience for everyone.

Thank you for your cooperation.

Warm regards,
Birla Public School, Ganganagar

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Photos



ESTD. 2019