

DEPARTMENT OF EDUCATION

Events (2024-2025)

Name of the Activity: Educational Movie Show 2018 “Everyone is a Hero”

Date of the Event: September 28th, 2024.

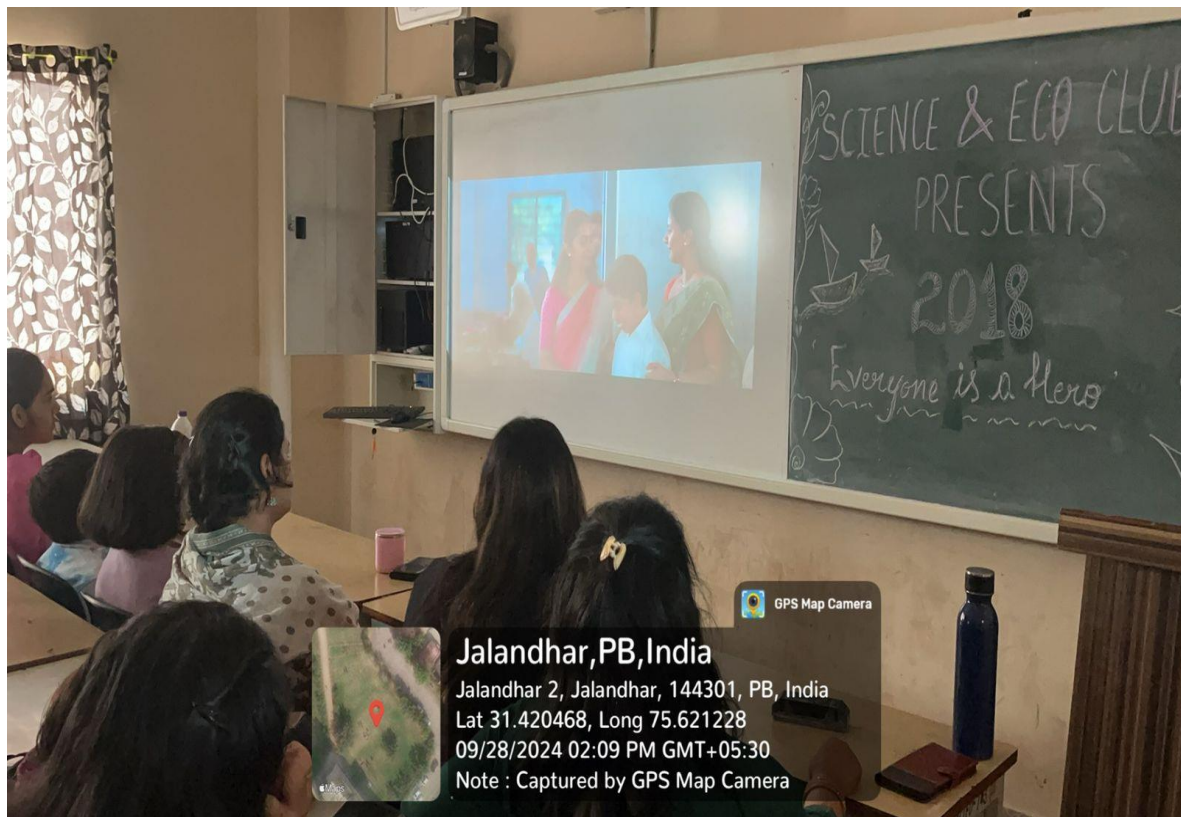
Teacher Co-ordinator : Dr. Vandana Sharda and Ms. Priya Ralhan

Report:

The Science and Eco Club of Department of Education, organized a three-hour movie show for the students of B.A. B.Ed. & B.Sc. B.Ed. Sem. I, II and III. It is a malyalam movie, gripping survival drama based on the devastating kerala flood. The movie showcases how ordinary individuals transform into heroes during an unprecedented natural disaster. Activity enable students understand cause behind kerala floods, various problems faced by the people and measure taken by the govt. to control these floods.

Pictures of the Event :





Learning Outcomes:

After watching the movie :

1. The students were able to understand how individuals and communities can come together to overcome challenges during a crisis.
2. The students were able to learn the importance of helping others selflessly , regardless of personal gain.
3. The movie helped the students to recognize the impact of human activities on environment and the importance of being eco-conscious.

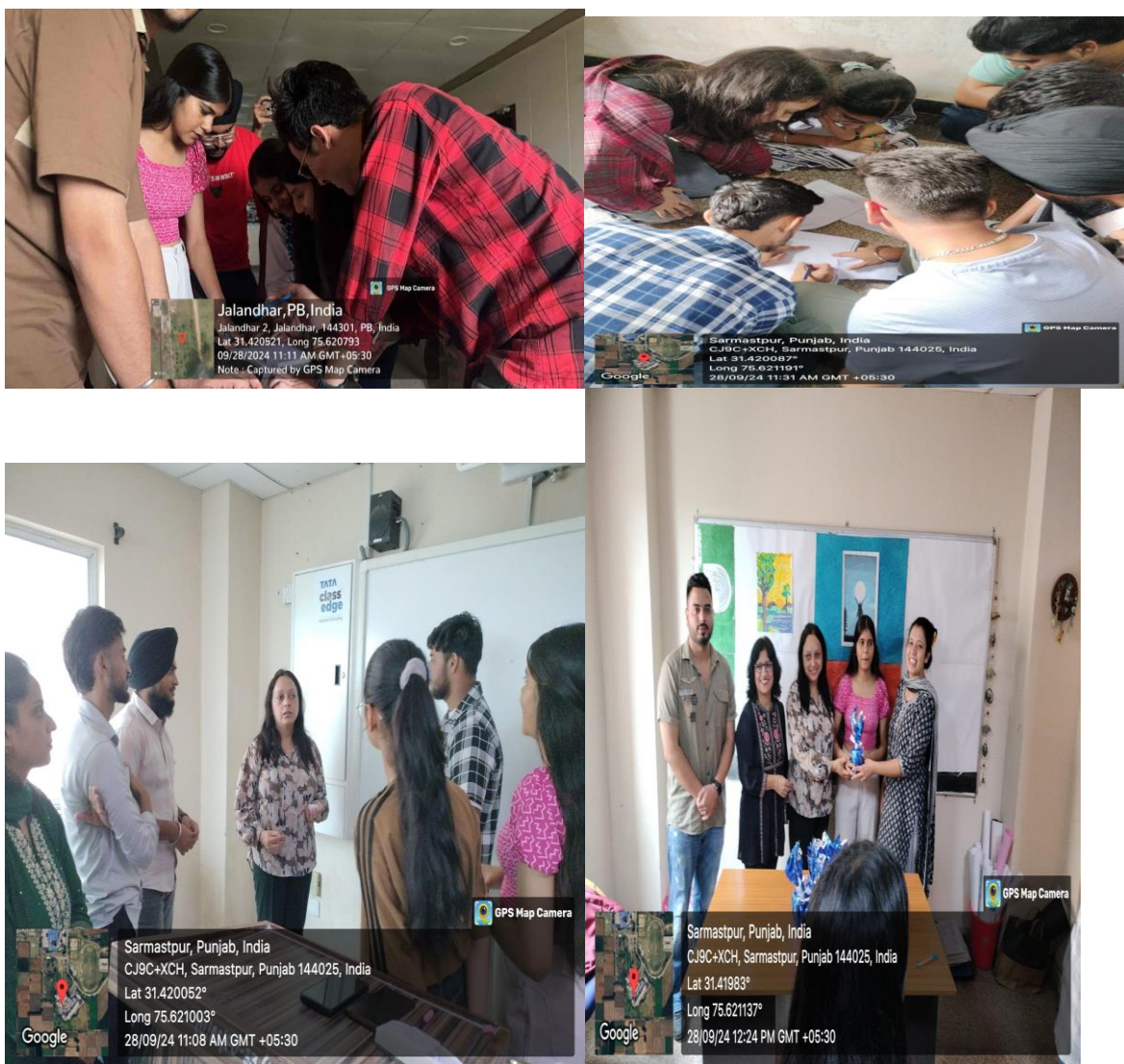
Event Name: Mathematics Treasure Hunt

Date of the Event: 28th September, 2024

Teacher Coordinator: Ms. Shruti Badhwar

Report:-

Mathematics, often perceived as a challenging subject, can be made engaging and enjoyable when taught through interactive and activity-based methods. One such initiative is a **Mathematics Treasure Hunt**, which combines logical thinking, problem-solving, and teamwork to enhance the learning experience. This activity not only fosters a deeper understanding of mathematical concepts but also aligns with the goals of **NEP 2020 (National Education Policy)**, which emphasizes experiential learning and the development of essential 21st-century skills. The primary aim of organizing the Mathematics Treasure Hunt is to provide students with an opportunity to apply mathematical concepts in real-life scenarios. It encourages critical thinking, creativity, and collaboration, moving beyond rote learning to a more conceptual understanding of the subject.



Topics covered in the Activity :

- 1 Logical reasoning
- 2 Number system
- 3 Simple and compound interest
- 4 Permutation & combination
- 5 Probability.

Learning Outcomes:

1. To develop problem-solving and reasoning abilities.
2. To strengthen mathematical concepts through practical application.
3. To promote teamwork and communication among students.
4. To create a fun and engaging learning environment.

Name of the Activity: World Heart Day

Date of the Event: September 9th, 2024.

Teacher Co-ordinator : Mrs. Shefali Ravash

Report:

On the occasion of World Heart Day, a special event was organized by the Science Club of the Education department to spread awareness about cardiovascular health. The highlight of the event was a live illustration of blood circulation in the human heart, presented by the students. A group of enthusiastic students demonstrated the functioning of the human heart through a well prepared live illustration. Using a detailed diagram of the heart, the students explained the entire process of blood circulation highlighting the role of atria, ventricles, arteries and veins. The demonstration was interactive and students engaged the audience through questions and discussions about heart related diseases, their causes and preventive measures.

Pictures of the Event:



LEARNING OUTCOMES:

It enabled students to :

1. Understand the structure and functions of the human heart.
2. Gain knowledge of the blood circulation process and the role of different heart components.
3. Spread awareness about cardiovascular diseases, their causes and preventive measures.
4. Develop their interactive and presentation skills.

Date of the Event: October 11th, 2024

Teacher Co-ordinator: Mrs. Shefali Ravash and Dr. Vandana Sharda

REPORT:

The Science Club of Department of Education organized above mentioned activities on the occasion of WORLD FOOD DAY 2024. It is celebrated every year on October 16th to promote awareness for global food security and sustainable agriculture. All the activities revolved around this year's theme of world food day,

“Right to Foods for a Better Life and a Better Future”.

Name of Various Activities conducted on the eve of World Food Day

1. Group Discussion
2. Poster Making Competition
3. No Fire Cooking Challenge

ACTIVITY 1 : GROUP DISCUSSION

An engaging discussion on Indian and Western Cuisine took place that aimed to compare and contrast **Indian and Western cuisine**, highlighting their uniqueness in ingredients, preparation methods, cultural significance and health aspects. The students were divided in a group of two having 5-6 members each in which one group discussed about Indian cuisine and the other talked about western cuisine. The discussion concluded that both Indian and Western cuisines offer unique flavors and experiences. The group agreed that food is not just about taste but also about **culture, tradition and health**.

PICTURES OF THE EVENT:





ACTIVITY 2: POSTER MAKING COMPETITION

THEMES:

- Flavors of Royalty
- Sustainable food practices
- Eat good or die bad
- United against hunger

Time allotted to students: 1 hour

This activity encouraged creativity and advocacy among participants promoting the above themes. The posters were evaluated based on Creativity and Originality, Relevance to the theme, visual appeal and Artistic presentation. Thought provoking posters were made by students that highlighted **Hunger issues, food wastage and sustainable agriculture.**

PICTURES OF THE EVENT:





ACTIVITY 3: NO FIRE COOKING CHALLENGE

“No Fire Cooking Challenge” was also organized to promote healthy eating habits, sustainability and creativity in food preparation. The event encouraged participants to prepare delicious and nutritious dishes without using fire, aligning with the theme. From taste to health they brought innovation to the table while maintaining the perfect balance of flavour and nutrition.

PICTURES OF EVENT:



Learning Outcomes: After Participating in these activities

- Students were able to gain a deeper understanding of global food issues such as hunger, malnutrition etc.
- Students were able to develop their artistic skills and represented their ideas about nutrition.
- Use of Eco-friendly, minimal cooking techniques were promoted.
- Students were inspired to adopt healthier and more sustainable food habits.

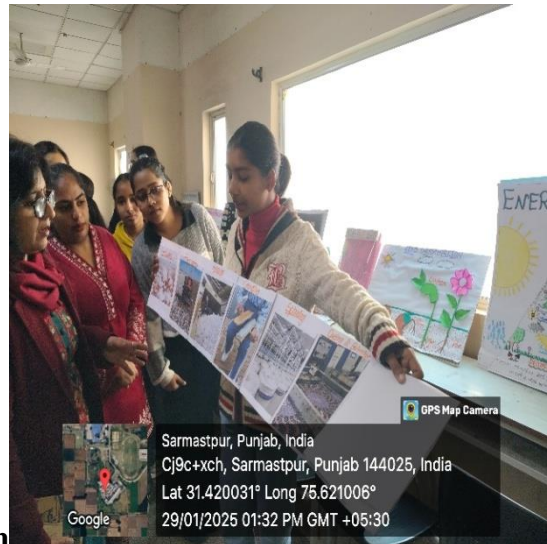
Name of the Event: Exhibition of Teaching Aids

Date of the Event: 29th of January, 2025

Teacher Coordinator: Dr. Raspreet Kour

Report: The Department of Education organized the “Exhibition of Teaching Aids” on the 29th of January, 2025. This exhibition aimed to showcase a wide array of learning resources that could be effectively utilized during the teaching process. Students displayed the learning resources made by them and presented a variety of educational materials including Charts, flashcards, Working Models, three-D Models, educational games, posters, activity aids, pamphlets, and maps. This exhibition provided an opportunity for students to present their creations, share knowledge, and inspire others.

Picture of the Event:





Learning Outcomes of the Event:

1. The event provided valuable insights and inspiration to the student's teachers and also provided an opportunity for the students to explore interactive learning tools and materials to enhance their teaching practices.
2. This exhibition also develops creativity among students and knowledge of the procedure of designing relevant and age-appropriate multipurpose learning material to make the lesson comprehensive and meaningful.
3. Exposure to various materials inspires students to create their teaching aids. Discussions about teaching aids encourage teamwork and idea sharing, learn new ways to present complex topics effectively, and integrate modern techniques into lesson plans. It also helps the learners to know, how to use low-cost or recycled materials to create effective teaching aids.

Event Name: Basant Panchmi

Date of the Event: 3rd February, 2025

Teacher Coordinator: Ms. Rashmi Randev

Report

The Department of Education of DAV University organized the event of Basant Panchmi on 3rd February 2025. It is a vibrant festival that marks the arrival of spring season and worships the Goddess Saraswati. This festival holds significant cultural, religious and social importance. The department organized various sports activities like match of **Kabbadi, Kho-Kho, Three leg race and Tug of War** under “**Khelo Bharat Abhiyaan, Nagar Khel Kumbh.**” All the students participated enthusiastically in the activities. Certificates were awarded to the winning team.

Pictures of the Event :





Learning Outcomes : -

1. Students gained knowledge about Basant Panchami, its significance and traditions.
2. Students learned to work collaboratively with others, developing essential communication and team work skills.
3. The event helped students to inculcate the sense of leadership skills such as decision making, problem- solving and motivating others.
4. Students learned to analyze situations and develop strategies to achieve success.

Date of the Event:28.02.2025

Teacher Co-ordinator : Mrs. Shefali Ravash, Dr. Vandana Sharda and Ms. Shruti Badhwar

REPORT:

The Science Club and Maths Club of Department of Education organized above mentioned activities on the occasion of **NATIONAL SCIENCE DAY 2025**. It is celebrated every year on February 28th to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. All the activities were focused on this year's theme of National Science day,

**"Empowering Indian Youth for Global Leadership in Science
& Innovation for Viksit Bharat "**

Name of Various Activities conducted on the occasion of National Science Day, 2025

- 1.Rangoli Making Competition
- 2.Poster Making Competition
- 3.Quiz Competition
4. Model making and presentation

ACTIVITY 1 : Rangoli Making Competition

As part of the celebrations, a **Rangoli Making Competition** was organized, where students showcased their artistic talents by creating beautiful **science-themed rangolis**. The participants made vibrant rangolis depicting different creative scientific ideas. Participants participated in pairs presenting their ideas with colours and designs within the time limit of 2 hours. The themes for the competition were- **Tree Of Life & Vedic Science**

The students made great efforts to creatively present their ideas about these themes through their rangolis.

PICTURES OF THE EVENT:



ACTIVITY 2: POSTER MAKING COMPETITION

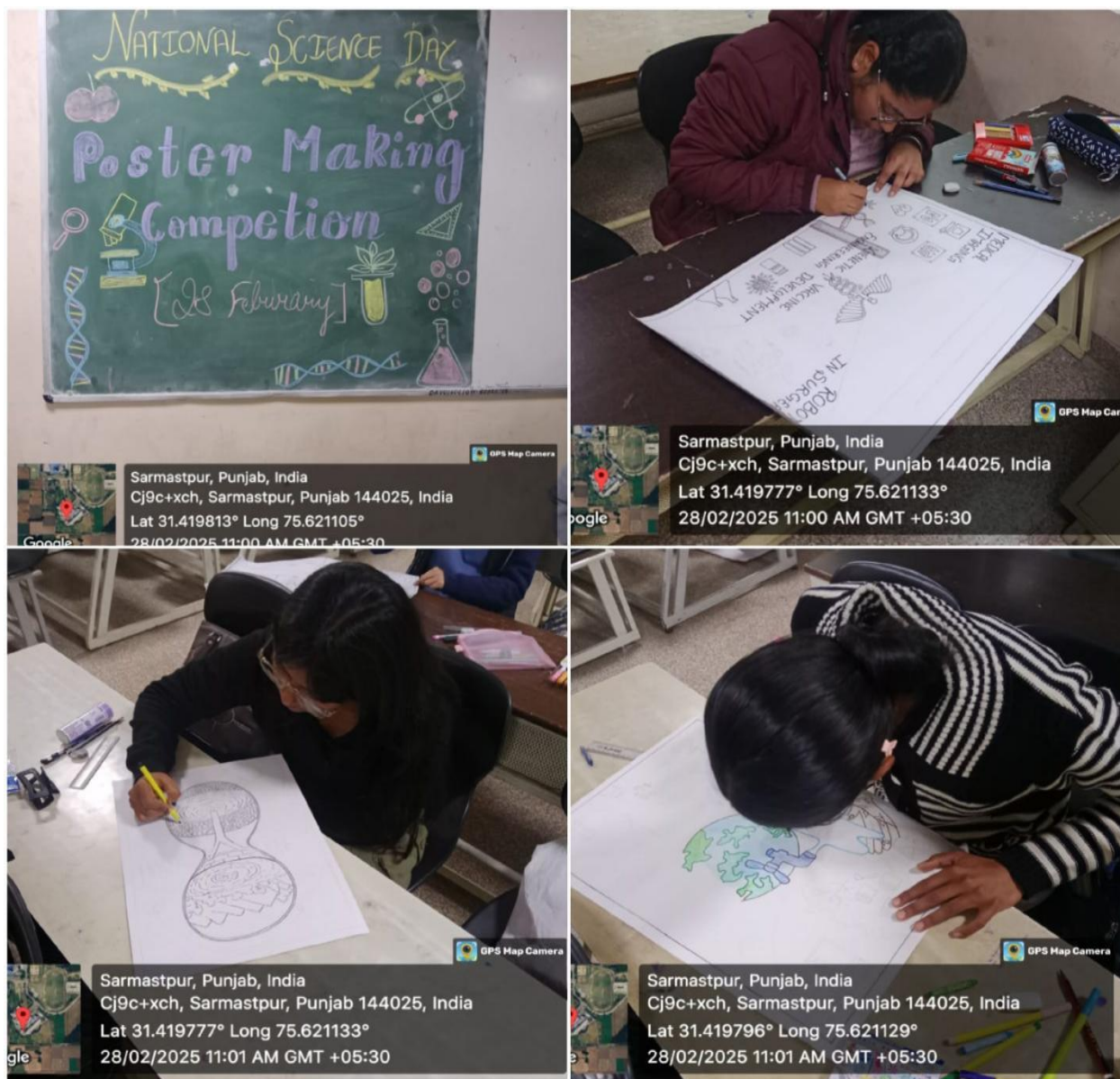
Students from different classes participated enthusiastically, showcasing their creativity and scientific knowledge through colorful and informative posters. Each poster highlighted different perspectives and ideologies related to the given themes.

The themes for the competition were-

- The wonders of space exploration
- Innovation in medical science
- The science behind global water crisis

The students were given with 2 hours to make a poster on above mentioned themes from scratch. Students came up with brilliant, creative and attractive posters.

PICTURES OF THE EVENT



ACTIVITY 3: Quiz Competition

A quiz competition was also organized to make students learn new knowledge and share their knowledge about different scientific spheres. This activity was organized in a fun based manner where one round included pictures for making it more attractive and interesting. Whereas the other round was a black box round with random question picked by the participants themselves, which made it more engaging and thrilling. Students participated in teams which were decided by the teacher coordinator for fair division of knowledge. The questions involved different and interdisciplinary topics about science, mathematics, geography etc.

PICTURES OF EVENT:



ACTIVITY 4: Model making and Presentation :

Model Making and presentation was also held. This activity encouraged student's creativity and practical knowledge, skills about different scientific concepts. The students made various models to explain different concept or to demonstrate the uses of the concept. These models were made mostly using the waste materials abiding to the theme i.e. **Best Out Of Waste**. This activity was performed in groups.

PICTURES OF EVENT:



LEARNING OUTCOMES: After Participating in these activities

1. Students were able to confidently showcase their creativity.
2. Students gained new knowledge about numerous scientific facts and concepts.
3. Students learned team spirit and learned how to actively participate in a team event.
4. Students were able to present their ideas in creative manner.
5. Students learned about different practical applications about many scientific knowledge.