



Report on Outreach at Sanskriti School Shimla

Date: 14th November 2025

Venue: Sanskriti School Ghanahatti Shimla

Introduction:

On the occasion of Children's Day, members of the **Koshish Club and Gender Champions Club** in collaboration with Admission Cell of JUIT organized an educational and interactive visit to Sanskriti School, Ghanahatti, Shimla. The event was planned under the guidance of Professor Hemant Sood and Mr Prateek faculty coordinators of the Club. The aim of the visit was to create an engaging learning environment for students through **Vedic Mathematics sessions and fun interactive activities** that promote curiosity, logical thinking, and confidence.

Objective :

1. To introduce students to the simplicity and power of **Vedic Mathematics**.
2. To make learning interactive, enjoyable, and meaningful.
3. To help students understand the growing role of **computers and artificial intelligence** in their future.
4. To encourage students to **participate, think creatively, and build problem-solving skills**.
5. To strengthen community engagement and contribute positively to school learning environments.

Visit Details:

The **Koshish and Gender Champions Club** members along with Mr Prateek visited Sanskriti School, Ghanahatti, Shimla, on the occasion of Children's Day. The objective of the visit was to conduct an engaging and educational session for the students, **introducing them to Vedic Mathematics as well as the growing role of computers and artificial intelligence in daily life**. The team interacted with students across different classes and ensured that every activity was both informative and enjoyable.

Event Highlights:

1. Vedic Mathematics Session

Students were given a hands-on introduction to various **Vedic Mathematics techniques**. The session covered:

- Fast multiplication methods
- Writing tables of bigger numbers using smaller numbers
- Addition and subtraction shortcuts
- Simple and effective mental math strategies



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Concepts were explained through real-life examples, board demonstrations and active student participation, ensuring clarity and practical understanding.

2. Computer and AI Awareness Session

A short, interactive segment was conducted to help students understand:

- The importance of computers in the modern world
- How AI influences everyday life
- Future career opportunities in tech
- Basic examples of AI they already interact with

This session helped broaden their perspective about technology and its significance in their future studies and careers.

3. Prize Distribution

Prizes were awarded to **winners of quizzes, puzzles, and group activities conducted** during the sessions. This boosted the students' confidence and motivated them to participate actively.

4. Refreshments

Chocolates were distributed to all students towards the end of the event, contributing to a joyful Children's Day celebration and adding to the overall positive experience.

5. Student Response

The students were enthusiastic, curious, and highly responsive. They asked insightful questions, volunteered eagerly for demonstrations, and enjoyed hands-on activities. Many students showed excitement about applying the new math techniques and understanding how AI works in real life.

Conclusion:

The visit to **Sanskriti School, Ghanahatti, Shimla**, was a highly fulfilling experience for both the students and the Koshish Club members. The sessions successfully blended learning with celebration, inspiring students through interactive teaching methods and real-world examples. The Koshish and Gender Champions Clubs acknowledged JUIT administration, Admission Cell and School administration for their support.



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Event Highlights





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