



"Tinker Fest 2026: Inspiring Innovation"



8th June 2026

☀ **Welcome to TinkerFest Himalayas 2026**

TinkerFest is a grassroots initiative inspired by Young Tinker's mission to spread "Skills Consciousness and Problem-Solving through STEM." It serves as a platform for creators, innovators, and DIY enthusiasts to showcase their projects, exchange ideas, and envision a brighter future.

Bringing this global vision to life locally, the campus of KMSB Himalaya Inter College was charged with unmatched energy as it hosted TinkerFest Himalayas 2026. Culminating on June 8, 2026, the festival marked the grand completion of intensive boot camps where students transformed from theoretical learners into hands-on creators, ready to showcase their engineering and cultural talents.

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Innovators in the Making: Behind the Scenes of TinkerFest at KMSB Himalaya Inter College, Chaukori

June 8th marked a historic day of innovation at KMSB Himalaya Inter College, Chaukori, with the grand successful organization of TinkerFest. While the final exhibition left everyone amazed, the real magic started days before in our state-of-the-art Young Tinker Space lab.

Here is a look at the intense preparation, dedication, and brilliant minds that worked day and night to bring their ideas to life!





True Collaboration and Teamwork



The journey to TinkerFest wasn't just about individual excellence—it was a masterclass in teamwork. Students huddled together at designated workspaces, cutting materials, assembling body frames out of cardboard and recycled materials, and troubleshooting code errors together as a family.



🌟 A Grand Welcome for Our Special Guest: Mr. Anil Pradhan



The excitement at KMSB Himalaya Inter College reached new heights with the arrival of our esteemed Chief Guest, Mr. Anil Pradhan, the visionary CEO and Founder of the Young Tinker Foundation.

Upon his arrival at our campus in Chaukori, Mr. Pradhan was given a warm and traditional welcome by our school administration, staff, and students. He was presented with a fresh flower bouquet as a token of gratitude and respect from the entire Himalaya Inter College family.

As the driving force behind the Young Tinker Space labs, Mr. Pradhan's presence was immensely inspiring to our young innovators. His visit underscored the school's dedication to bringing top-tier innovation, robotics, and hands-on space education straight to the students of Chaukori.

The Main Event: High-Octane Rover Challenge Competition



The core highlight of TinkerFest was the thrilling Rover Challenge Competition. The school's main hall was transformed into a miniature space exploration zone, featuring a custom-designed obstacle track filled with rough dirt, rocky terrain, and challenging steep ramps mimicking the surfaces of the Moon and Mars.





Reaching New Heights: The Hydro Rocketry Competition



Our young rocket scientists showcased immense creativity in designing their prototypes. Utilizing recycled plastic bottles, cardboard fins, and custom nose cones, the rockets were hand-painted and personalized with team names. The lineup featured incredibly creative designs, ranging from sleek silver and deep space purple themes to rockets adorned with patriotic colors.





Where Innovation Meets Tradition: The Tinker Haat Stalls



One of the major highlights was the cultural stall dedicated to Aipan Kala (ऐपण कला)—Uttarakhand's Cultural Heritage. Our students preserved local roots by painting traditional folk art designs on decorative plates and pots using classic red and white colors. The precise geometric patterns and religious motifs won praise from guests and visitors.



Promoting self-reliance and vocational training, students also managed a live tailoring stall. Equipped with modern sewing machines, the display featured hand-stitched tote bags, pouches, and instructional placards demonstrating essential techniques like:

Hemming (तुरपाई)

Straight Stitching (सीधी सिलाई)

Button Hole Making (काज बनाना)



Students turned everyday objects into beautiful art pieces. The craft stall featured hand-painted decorations, intricate sketch work, unique models made from recycled items, and vibrant pine cones collected from our local hills and painted in bright colors.

Collaborative Learning: Special Visit by Team VigyanShaala Berinag



TinkerFest Himalayas 2026 also served as a hub for ecosystem collaboration, highlighted by a special visit from the VigyanShaala team. Their presence added immense value to the festival, inspiring students to think deeply about career paths in science and technology.



Celebrating Success: Awards and Certification Ceremony

TINKERFEST

Himalayas 2026





Honoring the Innovators



The winning teams from the Rover Challenge, Water Rocketry, and Tinker Haat exhibitions were honored on stage. Chief Guest Mr. Anil Pradhan (Founder of Young Tinker Foundation), along with the school's leadership team and teachers, handed out special trophies to the students.

