

Outreach Activity at Kinnaur – 23rd October – 25th October 2024

Prof. Sudhir Kumar and Dr. Ankush Tanta visited Kinnaur from 22nd October - 25 October, 2024. Following are the details of outreach activity conducted at various schools and colleges in Kinnaur.

23rd October, 2024

Visit to Jawahar Navodya School, Recong Peo, Kinnaur

Prof. Sudhir Kumar and Dr. Ankush Tanta recently introduced JUIT-STEM QUEST to 12th-grade students from both medical and non-medical streams. This state-level quiz competition offers attractive rewards, including scholarships, cash prizes, mementos, and certificates for the top 50 students of 12th science stream. Prof. Sudhir and Dr. Ankush emphasized the value of STEM education in fostering blended learning environments and demonstrating the application of the scientific method in everyday contexts. The quiz, conducted on school premises, encouraged enthusiastic student participation.

Following the quiz, Prof. Sudhir led an experimental session for 11th and 12th graders, where they performed the KOH String Test to identify Gram-positive and Gram-negative bacteria. This hands-on experiment engaged students and the science faculty, leading to a successful completion. Students asked insightful questions, reflecting their keen interest in the subject matter. The JUIT team expressed gratitude to Principal Madam Asha for her warm welcome and support in organizing the STEM-QUEST, and they acknowledged Sh. Arun, the school's Biology faculty, for his assistance during the quiz.



23rd October, 2024

Visit to Kendriya Vidyalaya (KV), and S D Public School, Reckong Peo, Kinnaur

The JUIT Team, comprising Prof. Sudhir Kumar and Dr. Ankush Tanta, met with Principal Sh. Sanjiv Rana of KV School and the coordinator of SD Public School to discuss the significance and execution of JUIT-STEM QUEST. They provided insights into the competition's objectives and benefits.

Additionally, a brief interaction with 12th-grade students from KV School took place, allowing them to learn more about the initiative and engage with the JUIT representatives. This outreach aimed to inspire students and encourage their participation in the upcoming quiz competition.



KV School, Recokong Peo, Kinnaur

24th October, 2024

Visit to Govt. Senior secondary School, Recong Peo, Kinnaur

JUIT STEM QUEST was held on the premises of the school, where students from 11th and 12th both medical and non-medical streams actively participated. Prof. Sudhir Kumar provided hands-on training in basic microbiology experiment of detection of Gram-positive and Gram-negative bacteria using the KOH string test.

The JUIT team expressed their gratitude to Principal Mr. Jia Lal Negi for his support and the faculty of Chemistry, for his cooperation during the visit. This collaborative effort enriched the students' learning experience and encouraged their interest in STEM fields.



24th October, 2024

Visit to Govt. College, Recong Peo Kinnaur

The JUIT team (Prof. Sudhir and Dr. Ankush) met with Principal Dr. Uttam Chauhan, who warmly welcomed them and provided a tour of the campus. During the tour, he shared new initiatives into the college's new infrastructure development, which the JUIT team appreciated.

A detailed discussion took place regarding the signing of a Memorandum of Understanding (MoU) between JUIT and Government College, Kinnaur, with plans to finalize the agreement in the near future. Additionally, a Faculty Development Program (FDP) focused on teaching methodology for the college faculty was also proposed for upcoming implementation.

25th October, 2024

Visit to Project Senior Secondary School Bhaba Nagar –Kinnaur

The JUIT team visited the school premises and met the Principal. 12th medical and non medical stream students were offered knowledge about JUIT-STEM QUEST and its importance in preparing NEET/JEE exams. JUIT STEM QUEST was conducted in the school with notable participation of students.



25th October, 2024

Visit to Jindal Vidya Mandir School, Sholtu, Kinnaur

Prof. Sudhir Kumar and Dr. Ankush Tanta met with school authorities to present the JUIT-STEM QUEST initiative, which received enthusiastic approval for implementation in the near future. The school, previously known as Jai Jyoti School, was established by Jaiprakash Associates Limited. The staff expressed their gratitude towards Jaypee Management, sharing numerous positive experiences that highlighted their generosity and support for the school community.



25th October, 2024

Visit to Delhi Public School, Jhakri, Kinnaur

The outreach team visited DPS Jhakri and had an interaction with school Principal and Science Coordinator. They were briefed about JUIT STEM QUEST and question papers were handed over to coordinator. STEM QUEST to be conducted in near future as conveyed by the coordinator.