# Two-day Teacher's Training Workshop on "Olympiads."

# 27-28 April, 2019

To enhance scientific temperament among young teachers and students, Central University of Punjab commenced a two-day Teacher's training workshop on Olympiads on 27-28 April in their campus. The programme is organised in collaboration with the Tata Institute of Fundamental Research and Society for Promotion of Science & Technology in India (SPSTI). For the workshop 33 teachers from various schools of the city registered and attended it.

The inaugural session was presided over by honourable Vice Chancellor Prof R.K. Kohli, and the keynote speaker of this session was Prof P.K Joshi from Homi Bhabha Centre for Science Education (HBCSE). This programme aims to provide hands-on experience in experiments related to Physics, Chemistry and Biology (Designed by HBCSE, Mumbai). Teachers from various institutions from different states registered in this Programme. During the inaugural session, Prof P Ramarao, Dean Academic Affairs welcomed the participants and introduced the programme theme. Er. M.L. Garg briefed about the Olympiad pattern & discussed various activities of SPSTI including Mobile Science Labs, Summer Science Camps, Monthly Lectures and others. Keynote speaker Prof P.K. Joshi mentioned that there is a need to promote science and build scientific aptitude among young students. He emphasised that practical demonstration of various experiments designed by HBCSE, Mumbai will surely encourage teachers to indulge in thinking across science subjects. Vice Chancellor Prof R.K. Kohli appreciated the efforts of HBCSE & SPSTI in promoting science concepts among students and young teachers. He asserted that students have the curiosity to learn science, but they lack opportunities. Further, he urged young teachers to encourage students to try out new ideas to develop their interest in science. Prof R.K. Joshi delivered a lecture on the Role of Science Experiments in Science Education. Further, experts performed experiments on Simple Pendulum, Determination of Focal Length of a given lens and Estimation of Ethanol Production by Yeast. These experiments were conducted and coordinated by Dr.Monisha Dhiman, Dr.Vinod Kumar and Dr.Rakesh Kumar and Dr.KamleshYadav.

## **Brochure:**



### **Photos:**





# Experts discuss ways to develop scientific temperament

TRIBUNE NEWS SERVICE

BATHINDA, APRIL 27

A two-day teachers' training workshop to enhance scientific temperament among teachers and students started at Central University of Punjab (CUP) on Saturday.

The event was organised under Ministry of Human Resource Development's (MHRD) Rashtriya Avishkar Abhiyan, in collaboration with the Tata Institute of Fundamental Research and Society for Promotion of Science and Technology in India (SPSTI).

The inaugural session was presided over by Vice-Chancellor Professor RK Kohli. The keynote speaker of this session was Professor PK Joshi from Homi Bhabha Centre for Science Education (HBCSE). The programme aimed at providing hands-on experience in experiments related to



A workshop to enhance scientific temperament among teachers and students being held at CUP, Bathinda, on Saturday. TRIBUNE PHOTO

physics, chemistry and biology, designed by HBCSE, Mumbai. As many as 30 teachers from various institutions of Bathinda participated in the workshop.

Professor Joshi mentioned that there was a need to promote science and build scientific aptitude among students. He emphasised that practical demonstration of various experiments would surely encourage teachers to indulge in thinking across science subjects.

Professor Kohli said students have the curiosity to learn science, but they lack opportunities. Further, he urged teachers to encourage students to try out new ideas to develop their interest in science.