



FESTIVAL OF SCIENCE VIGYAN UTSAV - ਵਿਗਿਆਨ ਉਤਸਵ

A platform to imbibe the fundamentals of science with ease in a fun-filled atmosphere

18-20
November, 2024

09 AM - 07 PM
Khalsa College, Amritsar

Join us for the biggest Science Fair!



MAJOR ATTRACTIONS

- Lab on Wheels
- Circus of Science-Mobile Science Lab
- Hands-on Geometry
- 3D Printing
- Robotics by Arduino
- Night-sky-gazing through Telescopes
- Book Festival
- Innovations in Agriculture
- Grassroot Innovations
- Science & Puppetry
- Climate Change - Awareness Exhibition
- Interactions with Women Scientists
- Rocket Making & Launching
- Telescope-making
- Science Magic Show

Competitions

Science Quiz and Poster Making

Popular Science Lectures

Twentieth Century Scientists from Punjab

Environment Crisis

Creation of Universe

Taking Science to the People is Our Mission

PROGRAMME DETAILS

18-20 November, 2024 | Venue: Khalsa College, Amritsar

18.11.2024

Time	Event	Venue
09:30 onwards	Registration/Enquiry	Main Hall
09:30 AM - 03 :30 PM	Display of Exhibits	Booths
10:00 AM - 11:00 AM	Inaugural Function	Main Hall
11:00 AM - 11:30 AM	Tea Break/Visit to Science Museums of Khalsa College	
11:30 AM - 12:00 Noon	Visit to stalls and Exhibits by the Guests	Main Hall (Opp. Chemistry Deptt.)
11:00 AM - 12: 00 Noon	Telescope-making workshop (for selected students)	Main Hall
12:00 PM - 01:00 PM	Lecture on ' 20th Century Scientists from Punjab ' by Prof. A.K. Grover, Former Vice-Chancellor, Panjab University, Chandigarh	Main Hall
01:00 PM - 02:00 PM	Lunch break	

COMPETITIONS

11:00 AM - 12: 00 Noon	On the spot Poster Making Competition for school students	Chemistry Deptt.
11:00 AM - 12: 00 Noon	Quiz for College Students on 'Contemporary Science'	Hall / Seminar Hall
02:00 PM - 03:20 PM	Science Magic Show	Main Hall
03:30 PM - 04:30 PM	Awareness session on Grassroots Innovations: by Scientists from National Innovation Foundation; About 'Shikhar' program by Scientist from MBCIE, Ludhiana	Main Hall
05:30 PM - 07:00 PM	Sky watch (For Students & General Audience) subject to cloud-free skies	College Grounds

19.11.2024

09:30 onwards	Registration	Main Hall
9:30 AM - 3 :30 PM	Display of Exhibits	Booths
09:30 AM -10:30 AM	Lecture: Creation of the Universe - Investigated by the Large Hadron Collider by Prof. Suman Bala Beri, Prof. Emeritus, Panjab University, Chandigarh	Main Hall
10:30 AM -11:00 AM	Tea Break/ Visit to Science Museums of Khalsa College	

COMPETITIONS

10:30 AM - 11:00 AM	Judges' Visit to Students' Projects	Physics Deptt.
12:00 PM - 01:00 PM	Open Quiz on ISRO (Participants -Schools- audience-any)	Main Hall
11.00 AM to 12:00 PM	Meet the Women in Science: Prof. Suman Beri, Physics, PU Chd.; Dr. Neha Sardana, Material. Sc., IIT Ropar; Dr. Kiran Jeet, PAU Ludhiana	Main Hall
01:00 PM - 01:30 PM	Lunch Break	

PROGRAMME DETAILS

Time	Event	Venue
	ROCKETRY SESSION	
01:30 PM - 02:15 PM	Rocket-making workshop	Main Hall
02:15 PM - 03:00 PM	Rocket launch	Main Hall
03:00 PM - 04:00 PM	Interaction with Sh. Akash Ekka, Ex ISRO Scientist	
05:30 PM - 07:00 PM	Sky watch (For Students & General Audience) subject to cloud-free skies	Open Ground

20.11.2024

9:30 AM - 12 :00 Noon	Display of Exhibits	Booths
10:00 AM - 11:00 AM	Lecture: 'Effect of Crop Residue Burning and Planetary Boundary Layer Height on fine particulate matter concentration in Punjab' by Prof. Manpreet Bhatti Dept. of Botanical & Environmental Sciences, GNDU, Amritsar	Auditorium
11:00 AM - 11:15 AM	Tea Break	
11:15 AM - 11:50 AM	One act Play: 'Discovery of Magnetism'	Main Hall
11:50 AM - 01:00 PM	Valedictory Function	Main Hall
01:00 PM - 02:00 PM	Networking Lunch	

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Organized by:

Society for Promotion of Science & Technology in India
&
Punjab State Council for Science & Technology

In Collaboration With:

Khalsa College, Amritsar
District Administration, Amritsar
District Education Office, Amritsar

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