


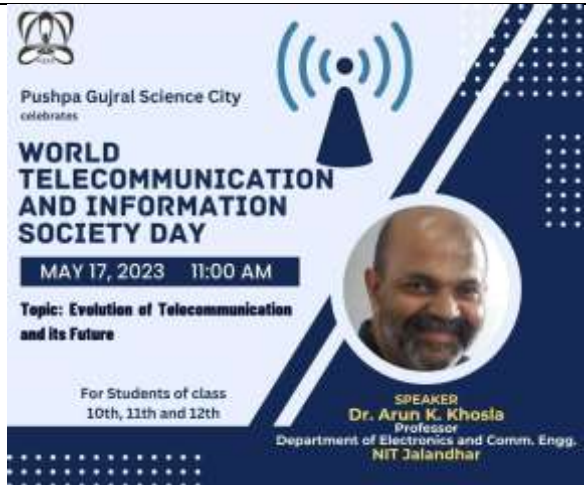





**List of Events organized by PGSC (2023-24)**

S. No.	Date	Webinar	Speaker/Experts / Resource Person	No. of Participants	Creative
1)	07.04.2023	World Health Day	Dr. Sumit Malhotra, Professor of Community Medicine, <b>AIIMS, New Delhi</b> delivered a talk (online) on “Health and Well Being for young people”.	150	
2)	18.04.2023	World Heritage Day	A quiz program was organized for visitors and students. Prizes were distributed to winners.	60	
3)	24.04.2023	World Earth Day	<p>A 2-day event was organized by Pushpa Gujral Science City at this occasion on the theme “Invest in our Planet”.</p> <p><b>Day 1 (22.04.2023):</b></p> <ul style="list-style-type: none"> <li>• Expert talk on “Climate Change and its Impact”</li> <li>• Activity on making planters from plastic bottles</li> </ul> <p><b>Day 2 (24.04.2023):</b></p> <ul style="list-style-type: none"> <li>• Expert talk on “Causes, Effects and Mitigation of Deteriorating Mother Earth’s Environment”</li> <li>• Poster making competition</li> <li>• Science Play competition</li> </ul>	250	

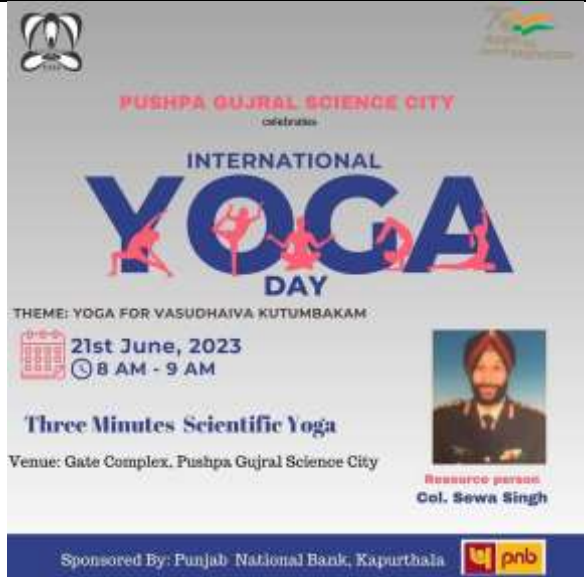

			<ul style="list-style-type: none"> <li>• Tree plantation</li> </ul> <p>Dr. Amrik Singh Ahluwalia, <b>Professor &amp; Pro Vice Chancellor, Eternal University, Baru Sahib</b>, Distt. Sirmour, Himachal Pradesh was the Chief Guest.</p> <p>Winners were awarded cash prizes.</p> <p>The program was sponsored by Ministry of Earth Sciences, Govt. of India.</p>		
4)	25.04.2023	DNA Day	<p>Dr. Rajinder Kaur, Professor Department of Human Genetics, <b>Punjabi University, Patiala</b> delivered a talk on “Magic of DNA”.</p>	70	
5)	11.05.2023	National Technology Day	<p>A computer literacy camp was organized at Village Dhapai, Kapurthala. The camp aimed at promoting internet literacy among women in the rural areas in order to contribute to the Digital India Mission. The participants were educated about the various uses of internet, including net banking,</p>	50	

			mobile app money transfer, creating e-mail accounts, etc. About 50 women participated in the camp.		
6)	17.05.2023	World Telecommunication and Information Society Day	Dr. Arun K. Khosla, Professor, Department of Electronics and Comm. Engg., NIT Jalandhar delivered a talk on "Evolution of Telecommunication and its Future"	300	 <p>Pushpa Gujral Science City celebrates</p> <p><b>WORLD TELECOMMUNICATION AND INFORMATION SOCIETY DAY</b></p> <p>MAY 17, 2023 11:00 AM</p> <p>Topic: Evolution of Telecommunication and its Future</p> <p>For Students of class 10th, 11th and 12th</p> <p>SPEAKER Dr. Arun K. Khosla Professor Department of Electronics and Comm. Engg. NIT Jalandhar</p>
7)	18.05.2023	International Museum Day	A Talk on History of museums showcasing their socio-cultural importance to the individual and the society as a whole was delivered at Govt. Sen. Sec. Smart School, Dhaliwal Bet. A virtual tour of Science City was also conducted. About 80 students participated.	80	

8)	19.05.2023	Student Innovation Congress (under AKAM) Student Research projects on Sustainable Livelihoods, Climate Change, Energy, Sustainable Cities & Communities	PGSC organized Student Innovation Congress on the theme “Sustainable Livelihood, Climate Change, Energy and Sustainable Cities & Communities” to celebrate Azadi ka Amrit Mahotsav. About 100 school students from Class 7 <sup>th</sup> to 12 <sup>th</sup> presented their projects on the theme Sustainable livelihood, Climate Change, Energy and Sustainable cities and communities.	100	
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9)	22.05.2023	SD-ASK: International Day for Biological Diversity	<p>PGSC celebrated the day in collaboration with Punjab Biodiversity Board. Following activities were organized:</p> <ul style="list-style-type: none"> <li>• <b>Expert Talk</b> by Dr Renu Bhardwaj, <b>Professor</b> Department of Botanical and Environmental Sciences, <b>GNDU</b> on the theme “From Agreement to Action-Build Back Biodiversity”.</li> <li>• <b>Competitions:</b> Theme- Build Back Biodiversity <ul style="list-style-type: none"> <li>▪ ‘Face Tattoo making’</li> <li>▪ ‘Poster making’</li> </ul> </li> </ul> <p>About 70 participants attended the event. The event was sponsored by National Biodiversity Authority, Gol.</p>	70	 <p>The poster is green and white. It features the Pushpa Gujral Science City logo at the top left. The main text reads 'INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY' in bold green letters. Below this, the theme is 'From Agreement to Action: Build back Biodiversity'. The date is 'MAY 22, 2023' at '10:00 am'. It lists competitions: 'Face Tattoo Making' and 'Poster Making' for 8th-11th class students. An expert talk by Dr. Renu Bhardwaj is mentioned. The bottom right shows a hand holding a globe with a giraffe, lion, and monkey. The event is sponsored by the Punjab Biodiversity Board.</p>
10)	30.05.2023	Arc Welding Competition	<p>The competition was organized for ITI students. About 50 students from Govt. ITIs from 3 districts of Punjab participated. Cash prizes were awarded.</p>	50	 <p>The poster is blue and black. It features the Pushpa Gujral Science City logo at the top left. The main text reads 'ARC WELDING COMPETITION' in white and yellow. Below this, the date is 'MAY 30, 10:00 AM' and it is 'For ITI students'. The registration fee is 'Rs 100'. The bottom left provides a contact number for registration: '9855202101'. The bottom right has a button that says 'Participate and Win Prizes'. The background shows a close-up of an arc welding process.</p>

11)	05.06.23	<p>SD-ASK</p> <p>World Environment Day</p> <ul style="list-style-type: none"> <li>• Expert talk</li> <li>• Film Show in collaboration with CEC/IIPA</li> </ul>	<p>A Film show was organized on the theme <b>#BeatPlasticPollution</b> followed by discussion with the participants on the role of individuals in waste segregation, reuse and recycling at household level. The program was organized in collaboration with Centre for Environment Communication, Delhi. The discussion was moderated by Ms. Alka Tomar, President CEC.</p> <p>Following films were screened:</p> <ul style="list-style-type: none"> <li>• Lets do better to #BeatPlasticPollution this World Environment Day 2023  UNEP WED 2023</li> <li>• Tik Tik Plastic - Beat Plastic Pollution  Shaan   Bhamla Foundation</li> <li>• A short film to end plastic pollution in South-East Asia  MeshMinds and Studio Birthplace</li> <li>• Could a fuel generated from plastic waste replace fossil fuels and meet energy needs?   Eco India  Brett Chamberlin, Michael O'Heaney and Ruben DeLuna</li> <li>• The Story of Plastic  Eco India Plastic Waste Management Project  Sarthak Indore and UNDP</li> </ul>	60	
12)	15.06.23	Nature Photography Day	To create awareness and motivate	700	

			general masses about science and nature, an exhibition on “Nature Photography” was organized.		
13)	21.06.23	International Yoga Day	<p>The day was celebrated on the theme “<i>Vasudhaiva Kutumbakam</i>”.</p> <p>&gt;100 people from surrounding villages attended the same. The expert was Col. Sewa Singh who spoke on the importance of yoga for human health and led yogic exercises. He also demonstrated “Three Minute Scientific Yoga” as part of daily routine in case 30 minute yoga is not possible every day by everybody.</p>	100	
14)	26.06.23	International Day against Drug Abuse	<p>The day was celebrated on the theme “People first: Stop stigma and discrimination, strengthen prevention”. Following activities were organized:</p> <ul style="list-style-type: none"> <li>• Expert talk by Dr. Gagandeep Kaur, District Youth Officer, Nehru Yuva Kendra Sangathan, Kapurthala</li> <li>• Nukkad Natak by Nehru Yuva Kendra Sangathan</li> </ul>	100	

**List of trainings / Workshops / Science Camps organized by PGSC**

<b>S. No.</b>	<b>Date</b>	<b>Online Training / Workshop / Summer Camps</b>	<b>Experts / Resource Person</b>	
1)	11.04.2023	Workshop on Robotic Programming	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
2)	24.04.2023	Workshop on Introduction to Micro Controller	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
3)	03.05.2023	Experiments with Candles	Ms. Harsimran Kaur, EO	
4)	19.05.2023	Workshop on Electronic Sensors	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
5)	30.05.2023 31.05.2023	& Science Camp: Electronic Circuit Designing	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
6)	01.06.2023 02.06.2023	& Low Cost Teaching Aids	Ms. Harsimran Kaur, EO	
7)	01.06.2023 02.06.2023	& Science Toy Making Workshop	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
8)	06.06.2023	Hands-on- activities (Mathematics)	Mr. Akashdeep Singh, DEO	
9)	07.06.2023	Low Cost Teaching Aids	Ms. Harsimran Kaur, EO	
10)	07.06.2023	Fun with sensors	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
11)	17.06.2023	Nature Camp 1	Dr. B.S. Bhalla, Sci. D	
12)	23.06.2023	Model Rocketry	Mr. Akashdeep Singh, DEO	
13)	25.06.2023	Nature Camp 2	Dr. B.S. Bhalla, Sci. D	
14)	29.06.2023	Nature Camp 3	Dr. B.S. Bhalla, Sci. D	