## 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, AIIMS, New Delhi delivered a talk (online) on "Health and Well Being for young people".	150	PUSHPA GUJRAL SCIENCE CITY  celebrates  Writing  HEALTH DAY  Writing  Health & Well Being for Young People  April 0, 2023
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	A 2-day event was organized by Pushpa Gujral Science City at this occasion on the theme "Invest in our Planet".  Day 1 (22.04.2023):  Expert talk on "Climate Change and its Impact"  Activity on making planters from plastic bottles  Day 2 (24.04.2023):  Expert talk on "Causes, Effects and Mitigation of Deteriorating Mother Earth's Environment"  Poster making competition  Science Play competition	250	Pushpa Gujral Science City  WORLD  EARTH  DAY 2023  INVEST IN OUR PLANET  ADRIEGA DIASOAM  Ventuer Convention Holl, PGGC  Export Talk  Competitions  Science Play  Painting Competition  Call Priges  To Amn's Sings Altuwaits  Professor and Pre Vice Character  Exempt University, Baru Sanits  Dist. Simmur, Himachal Peadesh  Sponsored By: Ministry of Earth Sciences, Government of India

4)	25.04.2023	DNA Day	<ul> <li>Tree plantation</li> <li>Dr. Amrik Singh Ahluwalia, Professor &amp; Pro Vice Chancellor, Eternal University, Baru Sahib, Distt. Sirmour, Himachal Pradesh was the Chief Guest.</li> <li>Winners were awarded cash prizes.</li> <li>The program was sponsored by Ministry of Earth Sciences, Govt. of India.</li> <li>Dr. Rajinder Kaur, Professor Department of Human Genetics, Punjabi University, Patiala delivered a talk on "Magic of DNA".</li> </ul>	70	Pushpa Gujral Science City  DNA DAY  25 APRIL   • Expert Talk • DNA Model Making Competition  Magic of DNA  © 11:30 am  Venture: Curiovention Hall, PGSC  SPEAKER  Dr. Rajinder Kaur  Professor, Department of Human Genetics  Punjabi University, Patiala
5)	11.05.2023	National Technology Day	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, mobile app money transfer, creating e-mail accounts, etc. About 50 women participated in the camp.	50	

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	Pushpa Gujral Science City celebrates  WORLD TELECOMMUNICATION AND INFORMATION SOCIETY DAY  MAY 17, 2023 11:00 AM  Topic: Evolution of Telecommunication and its Future  For Students of class 10th, 11th and 12th  Department of Electrossics and Comen. Engg. NIT Jalandhar
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	

19.05.2023 Student Innovation Congress 8) PGSC organized Student Innovation 100 (under AKAM) Student Congress on the theme "Sustainable Research projects Livelihood, Climate Change, Energy and PUSHPA GUJRAL SCIENCE CITY on Sustainable Cities & Communities" to Sustainable Livelihoods, Climate Change, Energy, celebrate Azadi ka Amrit Mahotsav. About 100 school students from Class 7<sup>th</sup> Sustainable Cities to 12<sup>th</sup> presented their projects on the Communities theme Sustainable livelihood, Climate (under AKAM) Change, Energy and Sustainable cities and communities. Present your Research projects on: · Sustainable Livelihoods Who can participate? · Climate Change 7-12 class students · Energy • Sustainable Cities & Communities Registration Fee: Rs 200/-Last Date of Registration: May 18:2023

9)	22.05.2023	SD-ASK: International Day for Biological Diversity	PGSC celebrated the day in collaboration with Punjab Biodiversity Board. Following activities were organized:  • Expert Talk by Dr Renu Bhardwaj, Professor Department of Botanical and Environmental Sciences, GNDU on the theme "From Agreement to Action-Build Back Biodiversity".  • Competitions: Theme- Build Back Biodiversity  • 'Face Tattoo making'  • 'Poster making' About 70 participants attended the event. The event was sponsored by National Biodiversity Authority, Gol.	70	Pushpa Gujral Science City celebrates  INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY  Theme- From Agreement to Action: Build back Biodiversity  MAY 22, 2023 © 10:00 am  Competitions:  Pace Tattoo Making  Poster Making  For 8th - 11th class students  EXPERT TALK 8V  Or, Hartu Blasslow) Professor, Organisment of Outeriol A Posteroment of Sciences Gunu Nasus Det University, American  Sponsored By: Punjab Blodiversity Board
10)	30.05.2023	Arc Welding Competition	The competition was organized for ITI students. About 50 students from Govt. ITIs from 3 districts of Punjab participated. Cash prizes were awarded.	50	PUSHPA GUJRAL SCIENCE CITY IN PRINTES  ARC WELDING COMPETITION  For ITI students Registration Fee: Rs 100  For Itogistration, please call 9855202101  Participate and Win Prizes

11)	05.06.23	SD-ASK  World Environment Day  Expert talk  Film Show in collaboration with CEC/IIPA	A Film show was organized on the theme #BeatPlasticPollution 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.	60	Pushpa Gujral Science City in calaborates with Centre for Environment Communication (CEC) world Environment Day  FILMS ON NATURE & ENVIRONMENT JUNE 5 12 NOON Platform: ZODM Meeting ID: 598, 1828, 6467 Pageode: 12345  MODERATED BY Ms. Alko Temor
			Following films were screened:  Lets do better to #BeatPlasticPollution this World Environment Day 2023   UNEP WED 2023  Tik Tik Plastic - Beat Plastic Pollution   Shaan   Bhamla Foundation  A short film to end plastic pollution in South-East Asia   MeshMinds and Studio Birthplace  Could a fuel generated from plastic waste replace fossil fuels and meet energy needs?   Eco India   Brett Chamberlin, Michael O'Heaney and Ruben DeLuna  The Story of Plastic   Eco India   Plastic Waste Management Project   Sarthak Indore and UNDP		Director, Centre for Youth (C4Y) & Centre for Environment Communication (CEC)  Organization (cetter 50-A5K) Estituments Environment Attoutin, teste & Communication (CDC)
12)	15.06.23	Nature Photography Day	To create awareness and motivate general masses about science and nature, an exhibition on "Nature Photography" was organized.	700	

13)	21.06.23	International Yoga Day	The day was celebrated on the theme "Vasudhaiva Kutumbakam". >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.	100	PUSHPA GUJRAL SCIENCE CITY  Coldrans  INTERNATIONAL  THEME: YOGA FOR VASUDHAIVA KUTUMBAKAM  21st June, 2023  © 8 AM - 9 AM  Three Minutes Scientific Yoga  Venue: Gate Complex, Pushpa Gujral Science City  Resource parase  Col. Sewa Singh
14)	26.06.23	International Day against Drug Abuse	The day was celebrated on the theme "People first: Stop stigma and discrimination, strengthen prevention". Following activities were organized:  Expert talk by Dr. Gagandeep Kaur, District Youth Officer, Nehru Yuva Kendra Sangathan, Kapurthala  Nukkad Natak by Nehru Yuva Kendra Sangathan	100	INTERNATIONAL DAY AGAINST DRUG ABUSE AND ILLICIT TRAFFICKING  There have too the state of the st
15)	01.07.2023	Van Mahotsava	General students visiting PGSC were motivated to plant trees and conserve Biodiversity	700	
16)	11.07.2023	SD-ASK  • World Population Day	To raise awareness and educate people about the challenges and consequences associated with population growth, PGSC celebrated World Population Day.	50	

			Following activities were organized:		
			<ul> <li>Nukkad Natak performed by students</li> </ul>		
			of Bawa Lalwani Public School,		
			Kapurthala at Village Wadala Khurd,		
			Kapurthala.		
			Essay writing competition on the		
			theme "Sustainable Growth for		
			Sustainable Future". Students from 6		
			schools participated in the		
			competition.		
			The event was organized under SD ASK		
4.7\	45.07.2022	International Construction	programme of PGSC	200	
17)	15.07.2023	International Seminar on	· ·	200	
		"Education for Sustainable	objective to bring together experts,		
		Development: Building	policy makers and		
		Knowledge-Skills-Attitude"	educators/practitioners to deliberate on		
		organized under <i>Azadi ka Amrit</i>	various innovative pedagogic methods		
		Mahotsav	that can be used in schools for education		
			for sustainable development.		
			Chief Guest: Dr. Satbir Bedi, IAS (Retd.),		
			Chairperson, PSEB		
			Guest of Honour: Dr. Rupanjali Karthik,		
			Special Secretary, Deptt. of School		
			Education, GoP		
			Key Speakers:		
			• Mr. Martin Jarrath, <b>General</b>		
			Coordinator, UNESCO Baltic Sea		
			<b>Project</b> shared case studies on ESD		
			implementation by UNESCO in 9		
			European countries (Germany, Russia,		
			Denmark, Sweden, Finland, Estonia,		
			Lativia, Lithuania, Poland) involving <b>180 schools</b>		
			100 20110012		

18)	15.08.2023	Independence Day	<ul> <li>Ms. Scilla Edmonds, an ESD expert &amp; curriculum developer and Principal at "The Birches" Durban, Kwazulu-Natal, South Africa shared how Education on Sustainable Development can help develop positive attitude towards environment conservation and sustainability.</li> <li>Dr. Livleen Kaur Kahlon, Environment Education &amp; Awareness Division, TERI spoke on the three pillars of sustainability, i.e. Ecology, Economy &amp; Society, as well as, provide information about TERI's several programs across India.</li> <li>Mr. P.C. Tewari, Assistant Commissioner, Kendriya Vidyalaya Sangathan shared his views, experiences and case studies on how KVKs have been implementing EE and ESD in schools.</li> <li>The seminar provided platform for forging new connections and fostering international collaborations. Around 200 participants, including principals of Adarsh Schools set up by Punjab Govt. in various districts of Punjab, teachers from Govt. Schools from several districts of Punjab and CBSE &amp; ICSE schools across Punjab participated in the seminar.</li> <li>The Indian National Flag was hoisted with</li> </ul>	60
,	=5:55:2525	Celebration	full fervour.	

19)	17.08.2023	SD-ASK: International Youth Day	<ul> <li>Expert Talk: Topic - "Green Skills for Youth: towards a Sustainable World".         Mr. Shibananda Dash, Director, Munjal Birmingham City University Centre of Innovation and Entrepreneurship.</li> <li>Youth Discussion forum: Moderated by Mr. Shibananda Dash</li> <li>156 students/teachers from different colleges and schools participated.</li> </ul>	156	
20)	23.08.2023	Screening of landing of Chandrayaan-3	An expert talk followed by live screening of landing of Chandrayaan-3 on Moon's South Pole on big screen was organized at PGSC. >200 students, general public from surrounding villages and Science City Staff attended the historic lunar landing.	225	Pushpa Gujral Science City cottally invites you to the live acteening of  Landing of Chandrayaan on the South Pole of the Moon  August 23, 2023 Convention Hall Pushpa Gujral Science City  For students & general public Free entry to the event
21)	24.08.2023	Workshop on Science Journalism	<ul> <li>Resource Persons / Key Speakers:</li> <li>Sh. Megh Raj Mitter, Founder Tarksheel Society Bharat</li> <li>Sh. Baljit Balli, Editor of Babushahi Network</li> <li>Sh. Varinder Singh Walia, Editor, Punjabi Jagran</li> <li>The workshop provided a platform to budding journalists to improve their skills</li> </ul>	150	

22)	10.09.2023	Grand Parents Day	and develop professionalism in Science Communication.  It was attended by >150 participants including young journalists, as well as, students and teachers of Journalism & Mass Communication from different colleges across the Punjab.  At the occasion, PGSC offered free visit to Science City to all grandparents who came with their grandchildren.	12	
23)	12.09.2023	Presentation on SDGs and Bird Watching Activity	A presentation on SDGs was given to members of SD-ASK clubs. Bird watching activity was also organized at PGSC campus.  80 students and teachers from five schools attended the event which was held early in the morning. The event was followed by Biodiversity Game.	80	Pushpe Gujral Science City  Pushpe Gujral Science City  Bird  Watching  Activity  Fixplore  Discover  Explore  Discover  Experience  Enjoy
24)	15.09.2023	Engineers Day	PGSC organized Robotics Championship at the occasion of Engineer's Day. Following Contests were organized:  Robo Drag Race (20 ft. straight race) Robo Off Roading Robo Tug of War  178 students/teachers from different colleges participated.	178	PUSHPA GUJRAL SCIENCE CITY coldinates  ENGINEER'S DAY  Robotics Championship  Contests:  September 15, 2023  9 aim  Venue: Pushpa Gujral Science City Registretien Fex: 4500 per team  (a) Robo Off Roading Certificate to all the participants  (b) Tug of War  Register online if wave-parciancecity.org  For Openion: Ex. Vishal Shamus. Ex46562236

25)	16.09.2023	International Day for the Preservation of the Ozone Layer	<ul> <li>Following activities were organized:</li> <li>Expert Talk on "Ozone: Good or Bad"</li> <li>Slogan writing competition on "Protection of Ozone Layer"</li> <li>148 students/teachers from different schools participated. The program was sponsored by Ministry of Earth Sciences, Govt. of India.</li> </ul>	
26)	17.09.2023-	Swachhta hi Sewa campaign 2023	To celebrate the Jan Andolan for Swachhata – a tribute to Mahatma	125
	30.09.2023		Gandhi' and to spread awareness among	
			citizens of Punjab about Swachhata, PGSC	
			organized following activities:	
			Awareness on Clean water through	
			live demonstration at Mission	
			Tandrust Punjab Gallery	
			Awareness campaign titled "Hara	
			Geela, Sookha Neela" (waste	
			segregation and management)  Cleaning of PGSC premises	
			<ul><li>Cleaning of PGSC premises</li><li>A 5-day campaign (26.09.2023 to</li></ul>	
			30.09.2023) on the theme "Garbage	
			Free India" was undertaken by <b>SD</b> -	
			<b>ASK clubs</b> of PGSC at their	
			respective schools. Following	
			activities were organized:	
			Clean your campus	
			<ul> <li>Paint the litter bin</li> </ul>	
			<ul> <li>Waste Segregation and compost</li> </ul>	
			making activity	
			o Conduct wet waste audit of the	

			school (special focus on food	J	
			, ,		
			waste)		
			Clean a Wetland (activity at Kanjli		
			wetland)		
27)	19-20.09.2023	5 <sup>th</sup> International Conference	PGSC organized a session on "Science,	100	
		on Sustainability Education	Technology and Innovation for		
		(ICSE): Special Session on	Sustainable Living" on 20.09.2023 at 5 <sup>th</sup>		
		"Science, Technology for	International Conference on		
		Sustainable Living"	Sustainability Education (ICSE) held at		
			India Habitat Centre, New Delhi on 19 <sup>th</sup> -		
			20 <sup>th</sup> September, 2023. The conference		
			was organized in partnership with		
			Mobius Foundation, New Delhi along		
			with various international and national		
			organizations, like, UNESCO, UNEP,		
			Centre for Environment Education,		
			Centre for Environment Communication,		
			Foundation for Environment Education,		
			WWF-India, etc.		
			Triviana, etc.		
			The session was chaired by Mrs. Namita		
			Gupta, Head, INSPIRE-MANAK, DST-Gol		
			dupta, fieda, fivor the fivialitati, por doi		
			Key Speakers:		
			<ul> <li>Dr. Neelima Jerath, Director General,</li> </ul>		
			PGSC, who spoke on "An overview of		
			SDGs" and shared the work of SD-ASK		
			clubs set up by PGSC		
			UNDP who spoke on "Climate Change		
			and Sustainability"		

			Preceeding the session, students from Delhi, Punjab and Haryana were invited to submit their innovative projects on:  Climate Change Energy Waste Management		
			PGSC received 250 projects, out of which 30 projects were selected by a jury comprising experts from Punjab University, Chandigarh; Punjabi University, Patiala; and PGSC for poster presentation and the Best Projects were evaluated on the spot by a jury comprising Senior experts from National Museum of Natural History, Gol and TERI. The winners were awarded cash prizes. More than 100 students, teachers and		
28)	28.09.2023	Green Consumer Day	seminar delegates participated.  PGSC organized a project / model /idea display competition to celebrate the day to build awareness on how even the small actions by individuals can help or harm the planet. 45 projects / models /ideas towards Zero Waste practices in schools were presented. Winners were awarded. >200 students and teachers participated.	200	PUSHPA GUJRAL SCIENCE CITY  celebrates  GREEN CONSUMER DAY  September 28, 2023  TMEME: EMPCHARING CONSUMERS THROUGH CLEAN ENERGY TRANSITIONS  Contest: Zero-Waste Challenge Who can participate?  9-12 class students  Participants to present their  projects/models/ideas towards  Zero waste practices in their School  Cash Prizes for  Winners  Register at www.pssciencecity.org  Certificate to all the participants  For Queries, Please Contact Ms. Mangreet Kaur @ 7889291007

29)	01.10.2023	International Day of Older Person	A talk on "Health & Wellness of Senior Citizens" was delivered by Dr. Baldev Singh Momi. Live Singing was also organized at this occasion.	45	Pushpa Gujral Science City Celebrates  INTERNATIONAL DAY OF OLDER PERSON OCTOBER 01, 2023 © 10.30 AM - 1.00 PM  Expert Special Single Manil  Finance City of Control of Maniles Singling Sense City of City of Control of City of Control of City of C
30)	02.10.2023	SD-ASK: World Habitat Day	A workshop on 'Nest Making' was organized at PGSC. Young minds were sensitized towards the habitat of birds and their migration due to rapid expansion of cities.	25	
31)	02.10.2023- 08.10.2023	Wildlife Week	The week was celebrated with talks on wildlife and Biodiversity game. The objective was to raise awareness of wild animals and their importance.	300	
32)	13.10.2023	International Day for Disaster Reduction	A demonstration of fire fighting techniques and ways to respond swiftly in times of any emergency situation was demonstrated to visitors.	200	
33)	19.10.2023	World Food Day	An interactive session on the theme "Water is life-Water is food" was organized for school students. Following activities were also organized:  • Exhibition on Nutrition, Healthy	300	

		1		1	<u></u>
			Eating and Foods of India at PGSC		
			<ul> <li>Poster making competition</li> </ul>		
34)	26.10.2023	Art in Science Competition	The objective of Art in Science	30	
			Competition was to explore and		
			illuminate the aesthetic beauty that		
			results when science, art, and		
			technology intersect. 30 entries were		
			received from students of fine arts		
			colleges from Jalandhar, Ludhiana,		
			Amritsar & Chandigarh. Winners will		
			be awarded in a prize distribution		
			ceremony to be held at Science City in		
			November.		
35)	07.11.2023	Marie Curie Day	At this occasion, talk on the life and	30	
			work of Marie Curie was delivered by		
0.61	00.44.0000		Education Officer, PGSC.	150	
36)	08.11.2023	Intellectual Property Rights	A Seminar on "Intellectual Property	150	Pushpa Gujral Science City
			Rights" for the youth of the Country		Seminar
			was organized at Science City. Total		Intellectual Property Rights
			150 budding engineers for various		for Youth of the Country
			Engineering/ Polytechnic colleges took part in this event. Dr.		November 08, 2023
			Abhinandan Bassi from Rajiv Gandhi		Who can Participate?
			National University of Law, Patiala		Engineering & Polytechnic Students
			was the expert speaker. She		() 10.00 AM Register Online @
			briefed the students about various		Venue: Convention Hall www.preciencecity.org
			concepts of Patent, Copyright,		Expert Speaker
			Geographical Indicator and		Dr. Abhinandan Bassi Rajiv Gandhi National University of Law, Patiala
			Trademark by giving suitable		For Queries contact Er, Vishal Sharma 8146561236
			examples. She encouraged the		
			participants to think out of Box and		
			guided them how to add value to		
			their unique ideas, products, designs		

			and creativity by getting legal possession		
37)	10.11.2023	World Science Day	<ul> <li>Following activities were organized:</li> <li>Talk on "Emphasizing importance of Science in our daily life"</li> <li>Debate competition: "Scientific exploration of Space" (for and against).</li> </ul>	28	
38)	14.11.2023	Children's Day	Childrens' Day was celebrated by PGSC in its campus. Various science based games and activities were conducted for students.	150	
39)	18.11.2023	SD-ASK World Science Day for Peace and Development	The day was celebrated under SD-ASK program. On this occasion, following activities were organized:  • Expert talk by Mr. Neeraj Gaur, Scientist 'F', Nuclear Power Corporation of India Limited (NPCIL)  • Poster making competition on the theme "Role of Science in shaping our future"  Winners of the poster making competition were awarded.	70	Pushpa Gujral Science City celebrates  WORLD SCIENCE DAY  PEACE AND DEVELOPMENT  NOVEMBER 18, 2023, 12:00 NOON  Expert Talk (online)  ZOOM Meeting ID: 878-8018-7642  Plasscode: 2245  Poster Making Competition (@PCSC) Theme: Role of science in shaping our future  BESIQUECE PERSON Scientific Officer f Nucleur Power Corporation of India Department of Atomic Energy  SOLASK programmic

40)	26.11.2023	Science-Fest 2023	PGSC organized <b>Science Fest 2023</b> , an annual event to develop innovation and creativity among school students. A competition of Innovative projects / models on the theme "Science, Technology & Innovation for Societal Transformation" was organized. 110 innovative projects/models were presented by students from class 7 <sup>th</sup> to 12 <sup>th</sup> . Cash prizes ranging from Rs.1,000/- to Rs.5,000/- were awarded to the winners. The Jury comprised experts from Thapar University; NIT, Jalandhar and IKG Punjab Technical University.	265	INNOVATION HUB. PUSHPA GUJRAL SCIENCE CITY organizes Science Fest 2023 Competition: Display of Innovative Models Theme: Science, Technology & Innovation for societal transformation November 25, 2023  Who can participate 7 7-12 class students Showcase your creativity & Innovative models  Let's Take Part   Registration Fee Rs 200/- Venue: Pushpa Gujral Science City, Kopurthala Time: 9:00 cm Certificate to all For Queries the participants Please Contact Er. Vishal Sharma © 8146561236
41)	01.12.2023	World Aids Day	At the occasion, on-spot quiz was organized for students and general public focusing on general information based on HIV and AIDS. >100 students and general public participated.	100	

42)	08.12.2023	National Pollution Prevention Day	Following activities on the theme "Sustainable Development for a clean and Healthy Planet" were organized:  • Talk  • Declamation Contest  112 students from different schools participated in the event.	112	National Pollution Sontrol Day Assertion Asser
43)	14.12.2023	National Energy Conservation  Day	At the occasion, Science Play competition on the theme "Conserve Energy to Preserve Future" was organized wherein 14 teams participated.	310	Pushpa Gujral Science City celebrates NATIONAL ENERGY CONSERVATION DAY December 14, 2023  Theme: Conserve Energy to Preserve Future Contest: Science Play Who can Participate? 9th - 12th standard students  One team from each school 10 students max. in a team Duration: 7-8 min. Medium of instruction: Punjabi/Hindi/English Props can be used

44)	15.12.2023	Meet of DEOs/Principal's / Director's / Heads of Schools	collaborative platform for educators to share insights, explore innovative teaching methodologies, and appreciate the role of science in education, a meet for Director's, DEOs and Principals was organized. The participants were given a comprehensive tour of Science City exploring various facilities that contribute to the enhancement of educational standards.	Directors, DEOs & Principals Meet  MEET GREET December 15, 2023  Venue: Seminar Hall, Admin. Block, Kapurthala
45)	20.12.2023	SD-ASK Expert Talk: SDG12 (Responsible Consumption and Production)	Workshop on "Best of Waste" based on SDG 12 i.e. "Responsible Consumption and Production" was organized. The workshop focused on how recycling and reusing the valuable waste material can result in development of fantastic and usable products. The students learnt various innovative and creative ideas to create new and useful products from waste material. Dr. Anjana Bhatia, Dean (Innovations and Research), HMV College, Jalandhar was the resource person. 96 students and teachers from different schools participated in the workshop.	Best of  December 20, 2023 10:30 am -12:30 pm  Venue: Seminar Hall, Pushpa Gujral Science City  Degarant and Stock College of All the Wall of Best Ances  SD-ASK Programme, PGSC

4.63	24 42 2022	Calaman Dahimit To Oliver	The state of the state of	72	CONTRACTOR OF THE PROPERTY OF
46)	21.12.2023	Science Behind Textiles and	The show was organized with the	/3	Call Statement City
		Textile Show	objective to impart knowledge about		0
			different fibres, yarns and fabrics		Science
			along with their properties to		Curac
			students, as well as, to enable them		Behind
			to understand fabric structures and		CT A.D.
			their analysis. Students were able to		Textues
			identify different kinds of fabrics on		Scientific Show on Textile fibre testing
			the basis of how they respond to		Textue flore texting
			flame (from speed to smell and type		December 21, 2023
			of ash). Dr. Harpreet Kaur, HoD,		10:30 am -12:30 pm
			Fashion Design, KMV College,		Venue: Seminar Hall, Pushpa Guiral Science City
			Jalandhar was the resource person.		
47)	22.12.2023	National Mathematics Day	National Mathematics Day was	200	Purhays disjust Software City
		·	celebrated at PGSC to mark the birth		Position of the Control of the Contr
			anniversary of legendary		Pushpa Gujral Science City
			mathematician Srinivasa Ramanujan.		00-4
			Dr. Jaswinder Singh, Shiksha Ratan		of lational
			Awardee from Patiala was the		Mathematics
			resource person. He briefed about the		of Manamatas
			life and achievements of the great		Day
			Indian mathematician. He also taught		Hands-on activities
			some interesting and quicker		December 22
			methods of calculations used in		11:00 am
			mathematics to create interest		Venue: Convention Hall,
			among the students.		Pushpa Gujral Science City RESOURCE DEPSOR
					For Registration, pls call us at 9855015591

2023 Christma	s Celebrations	its campus.	>500 people (children		
	2023 Christma	2023 Christmas Celebrations	its campus. and general	its campus. >500 people (children and general public) attended the	its campus. >500 people (children and general public) attended the

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

Date	Online Training / Workshop /	Experts / Resource Person	
	Summer Camps		
11.04.2023	Workshop on Robotic Programming	Mr. Vishal Sharma, Chief	
		Mentor, Innovation Hub	
24.04.2023	Workshop on Introduction to Micro	Mr. Vishal Sharma, Chief	
	Controller	Mentor, Innovation Hub	
03.05.2023	Experiments with Candles	Ms. Harsimran Kaur, EO	
19.05.2023	Workshop on Electronic Sensors	Mr. Vishal Sharma, Chief	
		Mentor, Innovation Hub	
30.05.2023 &	Science Camp: Electronic Circuit	Mr. Vishal Sharma, Chief	
31.05.2023	Designing	Mentor, Innovation Hub	
	Designing		
	Low Cost Teaching Aids	Ms. Harsimran Kaur, EO	
	Science Toy Making Workshop	-	
		·	
06.06.2023	Hands-on- activities (Mathematics)	Mr. Akashdeep Singh, DEO	
07.06.2023	Low Cost Teaching Aids	Ms. Harsimran Kaur, EO	
07.06.2023	Fun with sensors	Mr. Vishal Sharma, Chief	
		Mentor, Innovation Hub	
17.06.2023	Nature Camp 1	Dr. B.S. Bhalla, Sci. D	
23.06.2023	Model Rocketry	Mr. Akashdeep Singh, DEO	
25.06.2023	Nature Camp 2	Dr. B.S. Bhalla, Sci. D	
29.06.2023	Nature Camp 3	Dr. B.S. Bhalla, Sci. D	
07.07.2023	Workshop on Boomerang paper	Mr. Vishal Sharma, Chief	
	airplane	Mentor, Innovation Hub	
19.07.2023	Assembling and programming of an	Mr. Vishal Sharma, Chief	
	obstacle detector Robot	Mentor, Innovation Hub	
24.07.2023	Electronics for Beginners	Mr. Vishal Sharma, Chief	
		Mentor, Innovation Hub	
	11.04.2023 24.04.2023 03.05.2023 19.05.2023 31.05.2023  01.06.2023 02.06.2023 02.06.2023 07.06.2023 07.06.2023 23.06.2023 25.06.2023 29.06.2023 07.07.2023	Summer Camps  11.04.2023 Workshop on Robotic Programming  24.04.2023 Workshop on Introduction to Micro Controller  03.05.2023 Experiments with Candles  19.05.2023 Workshop on Electronic Sensors  30.05.2023 & Science Camp: Electronic Circuit Designing  01.06.2023 & Low Cost Teaching Aids  02.06.2023 Backer Toy Making Workshop  02.06.2023 Hands-on- activities (Mathematics)  07.06.2023 Low Cost Teaching Aids  07.06.2023 Fun with sensors  17.06.2023 Nature Camp 1  23.06.2023 Nature Camp 2  29.06.2023 Nature Camp 3  07.07.2023 Workshop on Boomerang paper airplane  19.07.2023 Assembling and programming of an obstacle detector Robot	Summer Camps  11.04.2023

18)	02.08.2023	Workshop on Smart Sensors	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
19)	01.09.2023	Workshop on Robotics	Mr. Vishal Sharma, Chief	
15)	01.03.2023	Workshop on Robotics	Mentor, Innovation Hub	
20)	12.09.2023	Workshop on Block coding	Mr. Vishal Sharma, Chief	
20)	12.03.2023	Transmap an Break adding	Mentor, Innovation Hub	
21)	13.09.2023	Workshop on 5S Visual Workplace	Mr. Sohan Singh Saini, DE	
/		Organization	(Mechanical)	
22)	04.10.2023	Workshop on Electronics Circuit	Mr. Vishal Sharma, Chief	
		Designing	Mentor, Innovation Hub	
23)	09.10.2023	Workshop on House Wiring	Mr. Harminder Pal Singh, MMS	WorkShop on House Wiring October 9, 2023 Time: 10.00 am: 12 nean Venuel Seminar Holl, PGSC  Let's Come and learn - Care samperts of Blacket when years - Part States that the the stope - Part American technique - Mo Registration for the stope - Part Lates that the the stope - Part Lates that the the stope - Part Lates that the stope - Part Lates the sto
24)	16.10.2023 -	Workshop on 'Low Cost Teaching	Sh. Darshan Lal Baweja,	
	18.10.2023	Aids'	DST recognized expert	
			teacher from Haryana	
25)	19.10.2023	Workshop on Project formulation	Mr. Vishal Sharma, Chief	
			Mentor, Innovation Hub	
26)	25.10.2023	Workshop on Electronics for	Mr. Vishal Sharma, Chief	
		beginners	Mentor, Innovation Hub	
27)	26.10.2023	Workshop on Fun Science	Ms. Harsimran Kaur, EO	
28)	26.10.2023	Workshop on IR Sensors	Mr. Vishal Sharma, Chief	
			Mentor, Innovation Hub	
29)	30.10.2023 -	Workshop on 'Low Cost Teaching		
	01.11.2023	Aids'		
30)	31.10.2023	Workshop on self-balanced	Mr. Vishal Sharma, Chief	
		objects	Mentor, Innovation Hub	
31)	06.11.2023 -	Workshops on 'Low Cost		

	08.11.2023	Teaching Aids'		
32)	20.11.2023	Workshop on Electrical Safety & Protection	Mr. Harminder Pal Singh, MMS	Pushpa Gujral Science City Organizes  Workshop on  ELECTRICAL SAFETY & PROTECTION  November 20, 2023 10.00 AM - 12:00 Noon  Sponsored by Invo Tech & Cease fire
33)	22.11.2023	Workshop on Arduino Coding	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
34)	23.11.2023 - 25.11.2023	Workshops on 'Low Cost Teaching Aids'		
35)	24.11.2023	Workshop on IR sensor	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
36)	28.11.2023	Workshop on troubleshooting in Electronics	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
37)	29.11.2023	Workshop on Fun With Robots	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
38)	04.12.2023- 06.12.2023	Workshops on 'Low Cost Teaching Aids'		

39)	12.12.2023	Workshop Intelligence	on	Artificial	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	WORKSHOP ON ARTIFICIAL INTELLIGENCE
40)	13.12.2023	Workshop Intelligence	on	Artificial	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	
41)	21.12.2023	Workshop Intelligence	on	Artificial	Mr. Vishal Sharma, Chief Mentor, Innovation Hub	