

# REPORT SCIENCE SOCIETY



(2016-23)



Post Graduate Government College for Girls Sector-42, Chandigarh

#### **SCIENCE SOCIETY**

- This society was established in the year 2010.
- Science society is a platform for encouraging scientific and innovative ideas of the students.
- Science is about innovation and it provides power to imagine.
- To acquaint the people with the services and contribution of the science in their life.
- To provide opportunity for the development of the constructive, explorative
   & inventive faculties of the students.

Name of Activity	Date	Торіс	Venue	Participants
Workshop	29-08-16	Big data and android	Computer Science Deptt.	70
Poster Making Competition	21-09-16	Chemistry in everyday life	Chemistry Deptt.	25
Power Point Presentation Competition	09-11-16	Effects of Social Networking	Comp. Science Deptt.	12
Rangoli Competition	24-01-17	Chemrangoli	Chemistry Deptt.	15
Slogan Writing and Calligraphy	28-01-17	Chemistry in Healthcare	Chemistry Deptt.	08
Extempore Competition	09-02-17	Great Mathematicians of India	Maths Deptt.	13
Power Point Presentation	18-03-17	Laser and its application competition	Physics Deptt.	13

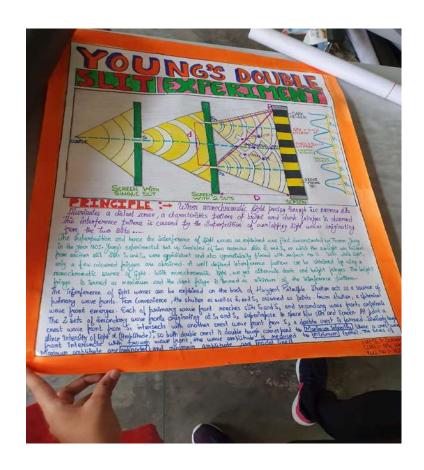




#### **CHEM RANGOLI**

Name of Activity	Date	Topic	Venue	Participants
Poster Competition	16 -11-2017	Tech- life	Computer Science	20
Quiz Competition	21 -11-2017	General Science	Physics, Maths	30
Rangoli Making	20 -11- 2017	Chemistry in daily Life	Chemistry	15
Collage making	16 -11- 2017	Chemistry in everyday life	Chemistry	10
Chart making	20 -11-2017	Young's double slit Expt.	Physics	12
Chart Activity	16-11- 2017	Fun with Maths	Maths	12
e- Quiz	17 11- 2017	Basics of Science and Comp. Science	Physics, Computer Science	30
Poster making	17-11- 2017	Green chemistry	Chemistry	16





### **Chart Making**

20 Nov, 2017 (Physics Deptt.)





### e-Quiz Competition

"Basics of Science and Computer Science" 17 Nov, 2017

Name of Activity	Date	Торіс	Venue	Participants
Enrolment	03-08-2018	Enrolment and introduction to Science Society	Science labs	440
Poster making	23-08-2018	Chemistry in day to day life	Chemistry Deptt.	10
Slogan writing	23-08-2018	Chemistry is helping to improve the environment	Chemistry Deptt.	12
Paper reading Contest	19-09-2018	Use of Mobile Phones	Physics Deptt	10
Power Point Presentation	25-09-2018	Crystal Structure and Coordinate Systems	Physics Deptt.	8

## 2018-19 (cont.)

Name of Activity	Date	Торіс	Venue	Participants	
Brain Teasers	28-09-2018	Solving Maths problems instantly	Maths Deptt.	27	
Children day Celebrations	14-11-2018	Various cultural programs	Auditorium	500	
Workshop on "Android Technologies"	26-09-2018	Workshop conducted by Sebiz Infotech Private Ltd. Mohali.	Computer Science Deptt.	80	
Interactive Session on Electronics and Instrumentation	05-02-2019	Working of Electronic Equipments and knowledge of Summer training programmes	Physics Deptt.	45	
Lecture on "Nobel Prize in Physics 2018"	20-02-2019	Lecture delivered by DR. K.P. Singh from IISER Mohali on Optical tweezers	Physics Deptt.	50	





Poster Making Competition held by Chemistry Deptt.

Lecture delivered by Dr. K.P. Singh from IISER Mohali on Optical tweezers

Name of Activity	Date	Topic	Venue	Participants
Quiz Competition and Book-Mark activities	31-08-2019	Testing Contemporary chemistry knowledge	Chemistry Department	30
Chart-Making Competition	11-09-2019	Young's Double Split Experiment'	Physics Department	15
Extempore Competition	12-09-2019	Contributions of Mathematics in day to day activities	Mathematics Department	15
PowerPoint Presentation	18-11-2019	Crystal Structure And Co- ordinate system	Physics Department	10
Extension Lecture	29-01-2020	On Women Empowerment Under " Skill India Programme'	Physics Department	55
Chemrangoli Competition	30-01-2020	Importance of Chemistry	Chemistry Department	14
Workshop	31-01-2020	Electronics Made Simple	Physics Department	35
Visit to CSIO, Sector 30, Chandigarh	28-02-2020	Working of Scientific Instruments	CSIO, Sector-30, Chandigarh.	30



**Quiz and Bookmark Making Competition**31st August, 2019





#### POSTER MAKING COMPETITION

Name of Activity	Date	Торіс	Venue	Participants	
Poster Making Competition	22-01-2021	Pandemic and Chemistry	ONLINE (Chemistry)	Conducted in virtual mode-25	
Two minutes video making competition	23-01-2021	Coping up with the Pandemic	ONLINE (Chemistry)	Conducted in virtual mode-10	
Article writing competition	21-01-2021	Covid and Its Impact on our lives	ONLINE (Chemistry)	Conducted in virtual mode-20	
Extempore competition	28-01-2021	Ways to deal with Covid	ONLINE (Mathematics)	Conducted in virtual mode-15	
Power point Competition	28-01-2021	Application of Group Theory in Mathematic	ONLINE (Mathematics)	Conducted in virtual mode-15	



2020-21



#### **CHEM RANGOLI COMPETITION**

Name of Activity	Date	Topic	Venue	Participants
Poster Making Competition	08-10-2021	Chemicals and its harmful effects	Department of Chemistry	19
File Cover Making Competition	08-10-2021	WildLife Week celebrations	Department of Chemistry	09
Report Cover Making Competition	08-10-2021	Report on Covid and the World	Department of Chemistry	07
Power Point Presentation	09-11-2021	Mathematical Theories	Department of Mathematics	10
Poster Making Competition	09-11-2021	Great Mathematics of India	Department of Mathematics	06
Power Point Presentation	15-03-2022	Relative Theories	Department of Physics	10



**Prize Distribution Function** 

Name of Activity	Date	Topic	Venue	Participants
Kitchen Chemistry	30-9-22	Various chemical reactions in preparation of dishes	Chemistry Dept.	20
Poster Making Competition	30-9-22	Latest inventions	Chemistry Dept.	25
Extempore	30-9-22	Science and its impact on our lives	Mini Audi	25
Quiz Competition	30-9-22	Quick solving techniques	Maths Dept.	12
Power Point Presentation	30-9-22	Abacus and its applications	Physics Dept.	10
Scientific Spell Bee Competition	30-9-22	Guess who am I	Zoology Dept.	30
Poster Presentation	30-9-22	Infectious Diseases	Microbiology Dept.	07
Pot Painting Competition	30-9-22	Medicinal plants	Botany Dept.	23
E-Waste Competition	30-9-22	How to dispose off E-waste	Computer Science Dept.	08



**Poster Presentation** 



**Pot Painting Competition** 



**E-Waste Competition** 



#### **Prize Distribution Function**

Puneet Tyoti

#### स्रातकोत्तर रा. क. म. सेक्टर-४२,में अन्तर महाविद्यालय (इंट्रा-कॉलेज) प्रतियोगिताओं का आयोजन

र्<mark>वंडीगढ् ः देश ध्यार प्रतिनिधि द्वारा ः</mark> जैसी विभिन्न गतिविधियों में बढ़चढ़ स्नातकोत्तर राजकीय कन्या गतिविधियों में से चयनित विद्यार्थियों



महाविद्यालय, सेक्टर-42, चंडीगढ की साइंस सोसायटी ने 30 सितंबर, 2022 को अन्तर महाविद्यालय (इंट्रा-कॉलेज) प्रतियोगिताओं का आयोजन किया गया। साइंस स्टीम के विभिन्न विभागों के लगभग 120 छत्राओं ने किचन केमिस्ट्री, एक्सटेम्पोर स्पीच, ई-वेस्ट प्रतियोगिता. क्रिज प्रतियोगिता. पोस्टर मेकिंग, पावर-प्वाइंट प्रेजेंटेशन, साइंटिफिक स्पेल-बी, पॉट पेंटिंग और संक्रामक रोगों पर पोस्टर-प्रेजेंटेशन

को प्राचार्या प्रो निशा अग्रवाल, कॉलेज डीन श्री सुरेश कुमार के शुभ कर कमलों से 29 पुरस्कार प्रदान किए गए। कॉलेज की प्राचार्या प्रो.(डॉ.) निशा अग्रवाल ने छात्राओं और संकाय सदस्यों के उत्साह की सराहना की। इस आयोजन की संयोजिका श्रीमती पुनीत ज्योति ने सभी प्रतिभागियों और विज्ञान सोसायटी के सदस्यों को इस आयोजन की सफलता के लिए पूरे दिल से सहयोग के लिए धन्यवाद दिया।

Nisha Arel