

**POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS  
SECTOR-11 CHANDIGARH**

**Activities of Chemistry Department  
(Session: 2022-2023)**

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## Report of Hands on Training

Chemistry department of Post Graduate Government College for Girls ,sector 11, Chandigarh under the aegis of JIGYASA “ Science Society” Chandigarh organized a hands on training on conductivity bridge model 306 and 308 on **3<sup>rd</sup> September 2022** . The demonstration and training was given by Mr Anuj , Engineer from SISTRONICS . The program was attended by about 23 MSc students and various faculty membersThe program consisted of an in depth explanation about the software to operate the instrument and it's various applications.



**Training Under Process**



POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS  
SECTOR – 11 , CHANDIGARH



## JIGYASA – The Science Society

Celebrates

**WORLD SCIENCE DAY  
(10 NOVEMBER 2022)**

**THEME : RECENT DEVELOPMENTS IN SCIENCE**



Prof. (Dr) Anita Kaushal  
PRINCIPAL

- ❖ *INTER-CLASS CARTOON MAKING COMPETITION*
- ❖ *INTER-CLASS ARTICLE WRITING COMPETITION*
- ❖ *INTER-CLASS POSTER MAKING COMPETITION*
- ❖ *INTER-CLASS SLOGAN WRITING COMPETITION*

**ORGANISED BY:**

Dr . Sadhana Verma  
Head of Department , Chemistry

**ORGANISING TEAM :**

**DEPARTMENT OF CHEMISTRY**

Dr . Gurjeet Gujral  
Ms . Veeneta Anand  
Ms . Meenakshi Wallia  
Dr . Harpreet Kaur

## Report of World Science Day

Under the dynamic leadership of Principal, Prof. (Dr).Anita Kaushal , Chemistry Department of Post Graduate Government College Of Girls Chandigarh under the aegis of JIGYASA “ Science Society” Chandigarh celebrated World Science Day on 10<sup>th</sup> November 2022.

.It became a creative and informative day under the observation of four judge’s Dr.Kamaldeep Kaur for Article writing ,Dr.Anurita & Dr.Harsh for Poster making , Dr.Madhumita & Dr.Saravpreet for Slogan Writing and Dr.Anju for Cartooning.

The Science undergraduate and Post graduate students enthusiastically participated in the celebration . The theme of the celebration is “**Recent Trends in Science**” to aware public on scientific inventions and innovations. It is an endeavour to highlight the contribution of our scientists in the field of Science and Technology. About 10 faculty members and around 80 students of UG ,PG and Honours classes participated in the celebrations. The various activities conducted on this occasion were Article writing, , Cartoon poster making, Slogan writing.



**Glimpse of Activities**

**POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS, SEC 11 , CHANDIGARH**  
**NAAC ACCREDITED GRADE 'A' (CGPA 3.52)**



## **SCIENCE SOCIETY AND DEPARTMENT OF CHEMISTRY**

under the aegis of IQAC

(In Collaboration with National Academy of Sciences India, Chandigarh Chapter and  
Society for Promotion of Science and Technology in India )

is organising

**A Talk  
On**

### **INVENTION, INNOVATION, RESEARCH AND DISCOVERY IN CHEMISTRY**

**20<sup>th</sup> January 2023 (Friday) at 12.30 pm**



Prof. (Dr.) Anita Kaushal  
Patron



**SPEAKER**  
Prof. Sanjay Mandal,  
Department of Chemical  
Sciences,  
IISER- Mohali

Dr. Sadhana Verma  
COORDINATOR

**ORGANIZING COMMITTEE:**

Dr. Gurjeet Bujral  
Ms. Veneeta Anand  
Ms. Meenakshi Wallia  
Dr. Harpreet  
Dr. Gagandeep

## Report of Talk On Invention ,Innovation and Research In Chemistrty

Faculty and students of Chemistry Department of Post Graduate Government College for Girls ,Sector-11 , Chandigarh organized One day Seminar on “Innovation, Invention And Research in Chemistry” by a renowned speaker Prof.Dr. Sanjay Mandal,IISER Mohali on 20 January 2023.His area of researches are organometallics, polymer chemistry, X-Ray diffraction and nanomaterials.. About 50 students &6 faculty members from Chemistry department participated in the seminar.

He explains that invention is something which is new in this world which is not pre existing while innovation is an introduction of new and better solution that meets new requirement of existing market needs. He also discuss about various research area and motivated the students to have a critical thinking so as to innovate new ideas.



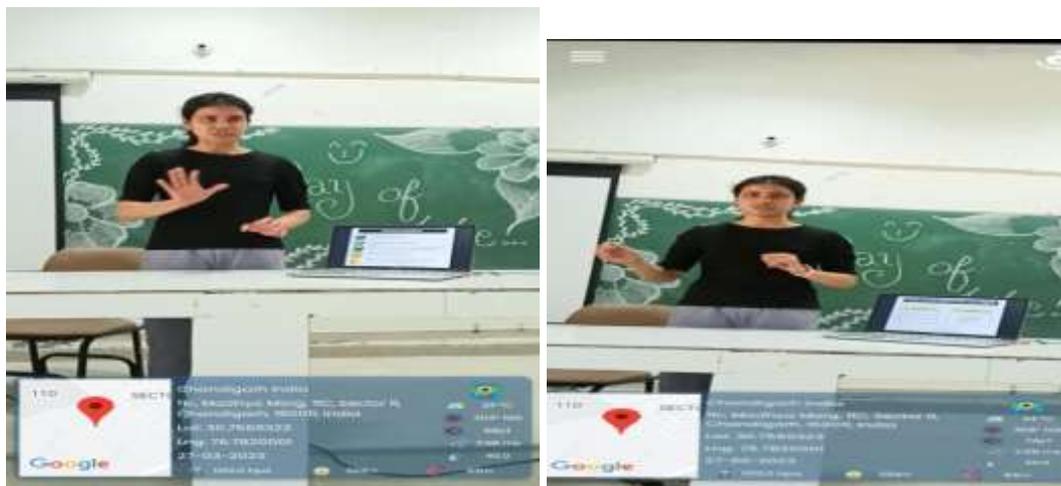
Lecture in progress

## Report of Alumna Talk

On 27<sup>th</sup> March 2023, an interactive session was organized by Chemistry Department, Post Graduate Government College for Girls, Sector -11, Chandigarh in collaboration with Nostalgia on **Career Prospectus in Chemistry**. Ms. Abhivyakti Chauhan was the key speaker of the day . She is alumna of the college and presently she is a research scholar in Department of Chemistry in Panjab University.

She interacted with the Postgraduate classes of chemistry and enlightened them with various career opportunities in subject. In this session, she gave us the information regarding the research course in India and abroad. She also apprised students about the teaching opportunities after post graduation in chemistry. She also gave the information about government jobs and various technical posts in industries .Around 45 students of M.Sc I and II chemistry participated in the event.

It was indeed an enlightening session for students and will help to choose the right career path in future.



**Talk in Progress**