

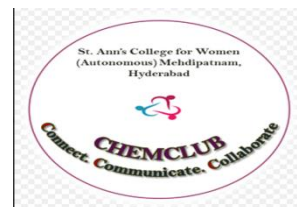


# St. Ann's College for Women

(Autonomous) Affiliated to Osmania University  
NAAC Accredited with A+ Grade (3<sup>rd</sup> Cycle) , CPE By UGC  
ISO 9001:2015 ISO 14001:2015  
Mehdipatnam , Hyderabad

## Department of Chemistry

### ChemClub – Brief Report 2022-2023



The Department of Chemistry – Chem Club – has Conducted National **Chemistry Week 2022** on Theme ‘‘Fabulous Fibres’’ from **17<sup>th</sup> to 24<sup>th</sup> December 2022**. Competitions like Tambola, Treasure Hunt, and National Mole Day Quiz were conducted.

The Chemistry Club in Collaboration With ILMs Foundation has Organized A Chemistry Show – National Chemistry Week 2022. Around 250 Participants Attended ‘‘**Mysteries in Chemistry Show**’’

#### Highlights –

1. **Tambola** – 33 Teams( 2 in each team) Actively Participated – **Intercollegiate Physical Event**
2. **Treasure Hunt** – 55 Teams Participated – **Intercollegiate Physical Event**
3. **National Mole Day Quiz** – 23<sup>rd</sup> October 2022 – **Intercollegiate Virtual Event**
4. **Free Chemistry Education to 44 Government and Non Government Schools in Telangana**
- 5.

#### Best Practice – Skill Enhancement and Community Service

- **Free Chemistry Education to 44** Government and Non-Government schools benefitting almost **2500** students
- 

#### No of Prizes per Event Listed Below -

Name of Competition	I Prize	II Prize	III Prize
Treasure Hunt	2	2	2
National Mole Day Quiz	1	1	1



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**Prize Winners were felicitated by Mr.Foodie .**

### *National Mole Day Quiz – 23-10-2023*

The Chemistry Club Conducted National Mole Day Quiz as part of National Chemistry Week which is Celebrated globally igniting the passion among students towards Chemistry.

The Quiz was successfully conducted on Virtual Platform inviting students from different colleges to actively participate and enhancing their understanding of the subject.

### **List of Participants –**

Timestamp	Email Address	Score	Full Name	Name of the Institution
10/23/2022 15:05:11	<a href="mailto:jadaanusha34805@gmail.com">jadaanusha34805@gmail.com</a>	7 / 21	JADA ANUSHA	Kasturba Gandhi degree and Pg college for women
10/23/2022 15:11:45	<a href="mailto:preetichoudharybzc009@gmail.com">preetichoudharybzc009@gmail.com</a>	17 / 21	Preeti Choudhary	St. Ann's degree college for women
10/23/2022 15:13:36	summimohd29@gmail.com	11 / 21	Sumayya Mohammed Feroz	St. Ann's college for women
10/23/2022 15:24:24	<a href="mailto:anchalvermahep003@gmail.com">anchalvermahep003@gmail.com</a>	16 / 21	Anchal Verma	St Ann's college for women mehdipatnam
10/23/2022 15:32:18	<a href="mailto:maseerah.nazneenbzc034@gmail.com">maseerah.nazneenbzc034@gmail.com</a>	19 / 21	Maseerah Nazneen Osman	St. Ann's College for Women
10/23/2022 15:42:02	<a href="mailto:1001priyankaverma@gmail.com">1001priyankaverma@gmail.com</a>	18 / 21	Priyanka Verma	St. Ann's college for women
10/23/2022 15:47:36	<a href="mailto:keerthireddy0118@gmail.com">keerthireddy0118@gmail.com</a>	17 / 21	Vanga Keerthi Sree	Kasturba Gandhi Degree and PG College for Women
10/23/2022 16:35:39	juveriyauzma33@gmail.com	16 / 21	Uzma Juveriya	St Ann's junior college
10/23/2022 18:39:55	usaa16082002@gmail.com	12 / 21	U.srinidhi	St.ann's college for women
10/23/2022 18:58:47	jayasreen2001@gmail.com	18 / 21	N.Jaya Sree	St. Ann's Degree College for Women
10/24/2022 13:07:05	rafeasana1@gmail.com	10 / 21	Rafea Sana	St Ann's college for women



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## Prize Winners



## Sample Certificate





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## Flyer

**St. Ann's College for Women**  
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**Department of Chemistry Celebrates National Chemistry Week 17<sup>th</sup> – 24<sup>th</sup> October 2022 Fabulous Fibres – Chemistry of Fabrics**

- Treasure Hunt** 17<sup>th</sup> October
- Tambola** Ticket Rs.10/- 17<sup>th</sup> October
- JAM -Just a Minute** 18<sup>th</sup> October
- Click to Register** <https://forms.gle/cCMgHjDQ49S4q8Vk9>
- Infographics** 20<sup>th</sup> October
- Submit your DIY Art Using Fiber Scraps** – 21<sup>st</sup> October
- Find the Hidden Element** 22<sup>nd</sup> October
- Quiz Time Mole Day** 23<sup>rd</sup> October

**Department of Chemistry in Collaboration with Science Academy Hyderabad Organizes "Mysteries in Chemistry" – Chemistry Show on 19<sup>th</sup> October 2022**

**Registration Rs.100/-**

**Click to Register** <https://forms.gle/bGMZFETLaYQRSjRn6>

**Scan QR Code**

**Weblink** <https://sites.google.com/view/chemclubst-anns/home>

**Email –** [stannchemclub@gmail.com](mailto:stannchemclub@gmail.com)

**For all Registered Participants**

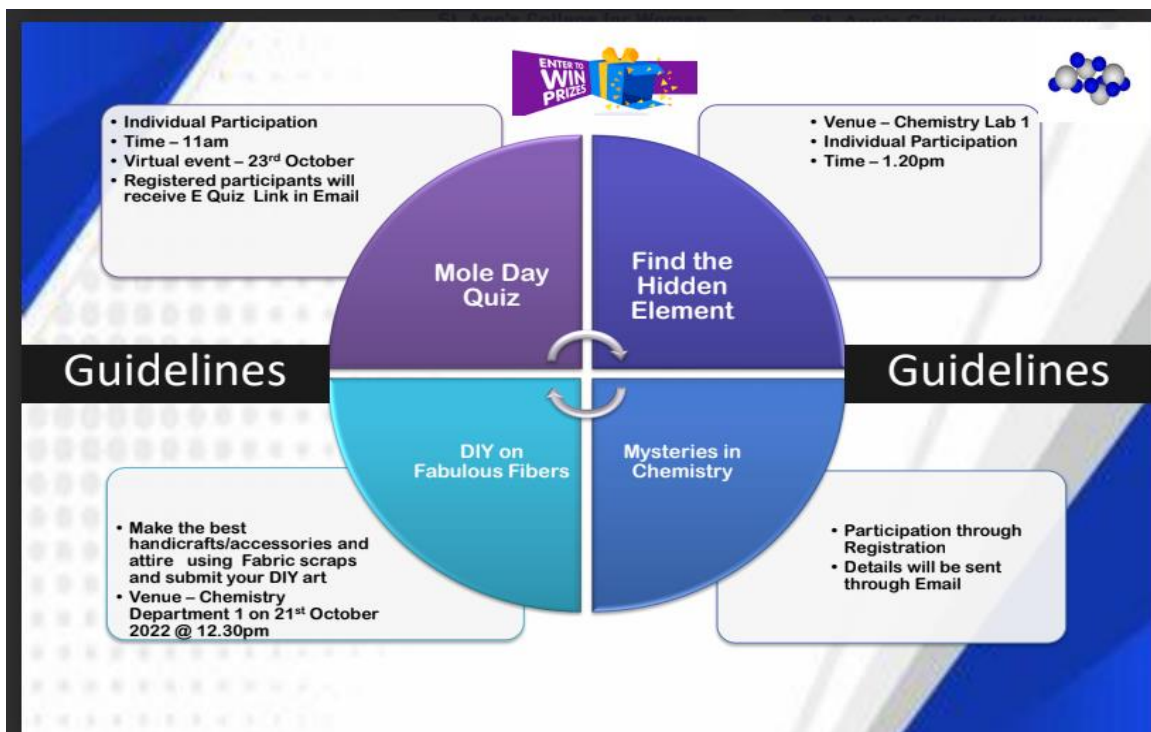
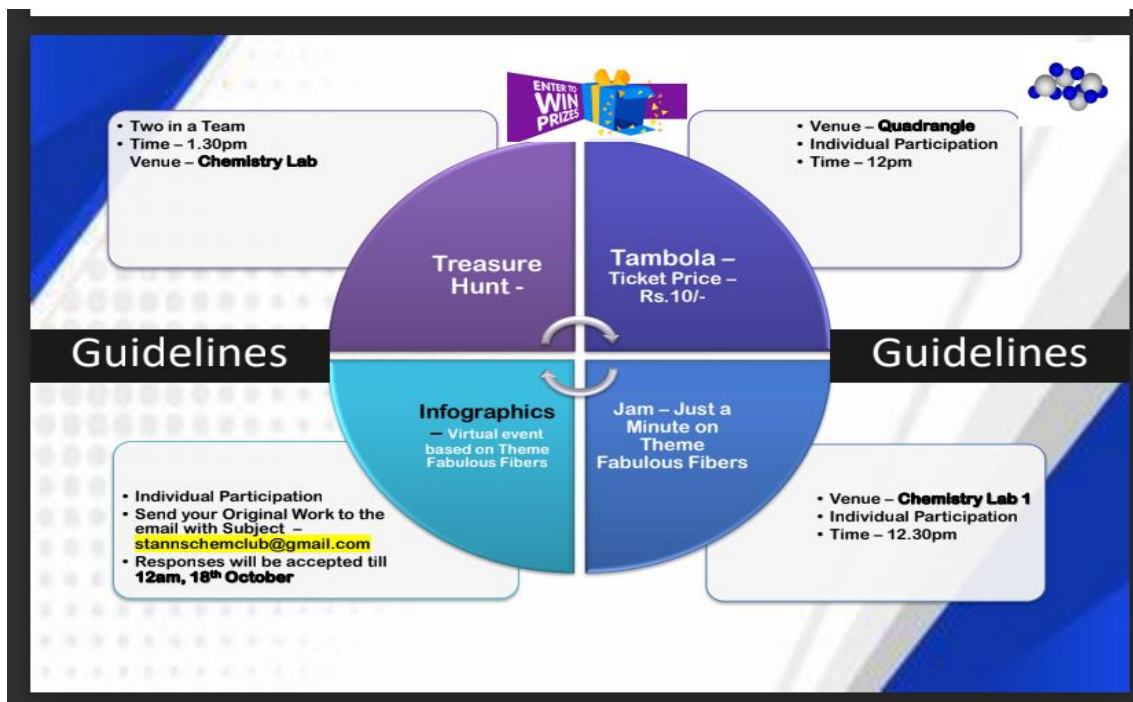
**St. Ann's College for Women (Autonomous) Mehdiapatnam, Hyderabad**  
**CHEMCLUB**  
Connect, Communicate, Collaborate





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Tambola Event – National Chemistry Week



Treasure Hunt



Chem Club – Team



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***Fun Chemistry with Faculty*** – As Part of National Chemistry Week 2022 the Club has Conducted an interesting activity Titled as “Invisible Ink” for Staff of St. Ann's College from 17<sup>th</sup> October 2022 to 24<sup>th</sup> October 2022 .Staff took part actively enjoying the mysteries in Chemistry.



Dr.Sr.P.Amrutha , Principal



Mrs.Kavita , Dept of Computer Science



Dr.Smita Asthana , Dean Academics





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## National Chemistry Week October 2022

### Mysteries in Chemistry

Organized by Chemistry Club in Collaboration with ILM Foundation –  
Project Science Academy – 19-10-2022

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National Chemistry Week – October 2022

Theme – Fabulous Fibers – The Chemistry of Fabrics

### Department of Chemistry

ChemClub in Collaboration with ILM Foundation – Science  
Academy Hyderabad Organizes

‘Mysteries in Chemistry’ – Chemistry Show

Date: 19<sup>th</sup> October 2022

Time: 10.00am

Venue: Auditorium



### Program Sheet

- Prayer
- Lighting of lamp by the Dignitaries
- Green Greetings to the Dignitaries
- About the Department and ChemClub – *Ms. Nazia fathima, President -Chem Club*
- About ILM by *Ms. Sravanthi , Project Coordinator , ILM Foundation*
- Introduction of *Dr. Ratan Toorkey Sir and Mr. Abubakar Sir – Mrs. Vasavi, Treasurer, ChemClub, Department of Chemistry*
- Question and Answer session /Reflections – *Ms. Naira, Student, BSc II Year*
- Vote of Thanks – *Mrs. Beverly John , Vice President , ChemClub*
- National anthem





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### National Chemistry Week October 2022

#### Mysteries in Chemistry – Report

The Chemistry Club, Department of Chemistry Organized a live show for students titled as “Mysteries in Chemistry”, Collaboration with ILM Foundation, and Project Science Academy in Auditorium at 10am on 19<sup>th</sup> October 2022. The Resource Person for the live show was Dr.Ratan Toorkey, Head, Department of Chemistry, and Science Academy.

The Event Presided with Lighting of the Lamp Followed by Prayer Song by the Choir Students. The Dignitaries of ILM Foundation – Dr.Ratan Toorkey Sir, Head, Department of Chemistry, Science Academy and Mrs.Sravanthi – Project Coordinator, Science Academy were felicitated with Green Greetings.

ILM Team Members –

1. Ms. Sravanthi – Project Coordinator
2. Dr. Toorkey – Head , Dept of Chemistry
3. Mr. Abu Bakar – Associate Chemistry Faculty
4. Mr. Ameer – Associate Biology Faculty
5. Mr. Hyder – Project Coordinator
- 6.

Around 300 students of various disciplines actively participated in Live show experiencing the amazing and hidden facts of Chemistry.

The Show was telecasted on Zoom enabling participants to experience wonders in Chemistry.

All the experiments were demonstrated with active involvement of students on Stage using Over Head Projector.

The experiments performed using OHP were made visible on the digital screen for the audience to understand the concepts easily.

The experiments were interesting igniting the spark to learn chemistry.

The Immense support extended by Team ILM Foundation was highly appreciated.



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## Feedback for Chemistry Club – St. Ann's College by ILM Foundation



The team of ILM Science Academy visited St. Ann's College for Women on October 19, 2022, to present a 2 hour Chemistry Show as a part of their National Chemistry Week Celebrations. At the outset, we, at Science Academy, appreciate the initiative of celebrating such an event which showcases the importance of Chemistry and its prospects in today's world.

Around 300 students from all three years have attended the event. From the time of entry into the college campus till the end of the programme, it was a cordial and a memorable experience. The staff, especially the "Chem Club" president Ms. Nazia madam and her student volunteers were eager to welcome us and were most helpful in carrying out the experiments during the programme.

During each experiment, we had a reasonably good interaction with the students who made a proactive attempt to perform the experiments and answer the questions related to it. We were very happy with the response of the students and appreciate the discipline maintained by them. The projector facilities in the auditorium enabled the assembly to view our table-top experiments easily.

Furthermore, we were told about some of the works undertaken as a part of the Chem Club activities, notable among them were the compilation of the chemistry book authored by students, and the initiative to involve the college students to teach at government schools by adopting the experiment-based method. These initiatives are highly commendable, and the team of Science Academy whole-heartedly appreciates the entire Chemistry department of St. Ann's College and its students for striving to uphold the importance of Chemistry.

We wish the Chemistry department and the students all the best for their future endeavours.

Thanks & Regards

Sravanthi. P  
Project Director – Science Academy

Dr. R.F. Toorkey  
Head: Dept of Chemistry – Science Academy



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**Dr.Ratan Toorkey – Head , Department of Chemistry , Science Academy**



## Live Chemistry Experiments using OHP







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**Skill Development Project for BSc III Year Chemistry Students – Batch R20**



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### Skill Development project for BSc Final Year Students as CIA III – Batch R20

As Part of National Chemistry Week, Around 270 students of BSc Final have actively participated in Skill Development Project as part of community service by visiting Government and Non-Government Schools to impart Free Chemistry education thereby enhancing the skills , and to have a better understanding of the subject and as better educators in near future . All the Final year students visited around 43 Government and Non-Government schools benefitting around 2500 students the initiative to impart Free Chemistry education was supported and Encouraged by the Institution, undertaken by Ms.Nazia Fathima, Ms.Beverly John and Ms.Vasavi – Faculty, Department of Chemistry.

The BSc Final Year students of Chemistry have designed a **Chemistry Kit** which includes Games, Puzzles and other brain storming activities to be gifted to the outstanding Learner in chemistry of Various schools.

The students have demonstrated the simple home based experiments to make understand the concept of learning chemistry driving their interest to take up chemistry as Majors.

The school students thoroughly enjoyed the live experiments and interacted very well during the demonstration, participating in discussion.

Apart from Live Experiments, the school students of Government schools were also taught simple chemistry using ICT Tools making them familiar with Technology enabled Classroom.

The school students were assessed in order to test the understanding of the topics taught and discussed.Students were happy to take the test and scored well.

The Chemistry kit developed by the BSc Chemistry students in Team have gifted it to the outstanding learner in School.







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Snapshots of the Visit to Government and Non-Government schools