



St. Ann's College for Women

(Autonomous), Affiliated to Osmania University,
NAAC Accredited with 'A++' Grade, CPE by UGC,
ISO Certified 9001 : 2015 & ISO 14001 : 2015
Mehdipatnam, Hyderabad



BOND WITH THE BEST

ELEMENTS

2022-2023

"NEWS LETTER" ISSUE XVII



Department of CHEMISTRY

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EDITOR'S NOTE

Welcome to Elements, the annual newsletter about the Chemistry Department of St. Ann's College. If you are thinking that the Chemistry Department has named it Elements, then you are right. But it also conveys the various elements that gives the department a unique and central place in the college. We successfully completed this academic year with a huge unpredictable talent from the freshers. We hope you enjoy

PRINCIPAL'S MESSAGE

"Welcome to our Chemistry Magazine! Dive into the fascinating world of elements, reactions, and discoveries. Embrace the marvels of chemistry within these pages. Congratulations to our talented contributors of Chemistry Department for their dedication and passion in showcasing the wonders of this incredible science.

Happy reading and exploring!"

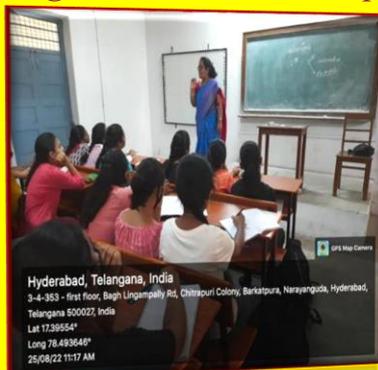
HIGHLIGHTS @ A GLANCE



4-Day Student Exchange Programme in partnership with Little Flower Degree College from **November 14 to 17, 2022** under the Cluster College Scheme providing a platform to experience the joy of learning chemistry.



Two-day workshop on Good Laboratory Practices facilitated by Dr. Naresh Kumar Katari from GITAM University on **August 10 & 11, 2022** to provide hands-on training.



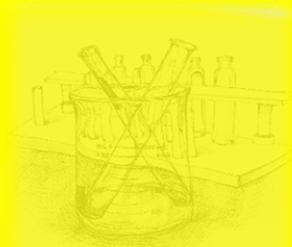
5-Day Faculty Exchange Programme with RBVRR Women's College from **August 23 to 27, 2022** under the Cluster College Scheme where the faculty shared their expertise with the students.



Skill development program was organized by Department of Chemistry to impart free education along with **CHEMISTRY KITS** to the students of 44 Government and Non-Government schools benefitting



Molecular Rangoli Competition was held on **5th September, 2022** showcasing the



The Department has organized an **“Orientation Program”** on **23rd September, 2022** where the I year students were addressed and encouraged by the faculty members by giving valuable insights about the Department .



To commemorate the national pollution control day department of Chemistry in Collaboration with IIC – IQAC, St. Ann’s College for Women had organized a **5-DAY NATIONAL AWARENESS DRIVE** from **5th to 9th December, 2022** & conducted various activities like Guest lectures on Environment sustainability, Poster making competition on the theme “Environmental awareness”, ECO rap, ECO reels.



The Department of Chemistry – Chem Club – has Conducted **National Chemistry Week 2022** on Theme “**Fabulous Fibres**” from **17th to 24th December 2022**.

Highlights –

- a) Tambola
- b) Treasure Hunt
- c) National Mole Day Quiz
- d) JAM
- (e) Infographics
- (f) DIY art using fibre scraps
- (g) Find the hidden element



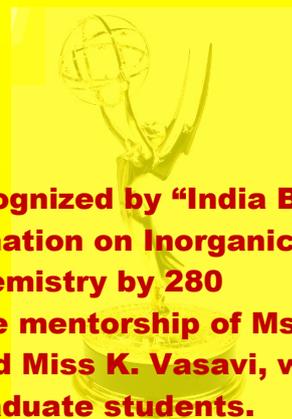
The Chemistry Club in collaboration with ILMs Foundation has organized a Chemistry Show – National Chemistry Week 2022. Around 250 Participants Attended “**Mysteries in Chemistry Show**”



DEPARTMENT RECOGNITION



“**Chemistry @ A Glance**” Book is recognized by “**India Book of Records**” for compiling the information on Inorganic, Organic, Physical and Medicinal Chemistry by 280 students of B.Sc. (III Year) under the mentorship of Ms. Nazia Fathima, Ms. Beverly John and Miss K. Vasavi, was released in March 2022 for undergraduate students.





Dr. Narjis Fathima was recognised as **Chief Guest** for the Science exhibition and Save Soil movement organized by Madina degree and PG College for Women, Himayatnagar, Hyderabad.

Chemistry Club Activities are appreciated and recognised by ILM Foundation, Project Science Academy.

BEST PRACTICES

Demonstration and Hands on experience of Experiments for the students of **Deval Jamsing Govt. High School Gudimalkapur, Hyderabad.**

EACH ONE PLANT ONE



Best out of waste from glassware

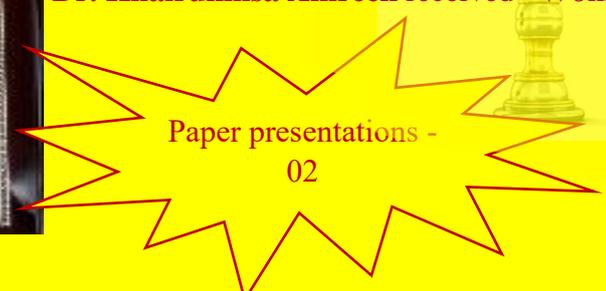
AWARDS



Mrs. M. Sujatha awarded gold medal on 05-09-2023 (teachers day) instituted by Dr. Nirmala Xavier Dean student affairs (PG), H.O.D. Department of Mathematics St. Ann's College for Women for publishing maximum research papers from PG department

Dr. Narjis Fatima received Women Researcher Award from International Scientist Awards on Engineering Science and medicine **INSO AWARDS** on 04-11-2022

Dr. Khairunnisa Amreen received "Women in Sensors" IEEE Sensors Council Hyderabad



Paper presentations - 02

Publications - 02

CITY KHABAR

ROYALE DEGREE COLLEGE FOR WOMEN

November 4 and 5, 2022

On the occasion of **National Chemistry Week**, Department of chemistry organized an awareness program on the theme "**fabulous fibres :the chemistry of fabrics**" to promote the value of chemistry in everyday life

The program included competitions like poster presentations, chemical tattoo chemistry poem, essay writing on topic: Importance of chemistry in everyday life and chemical rangoli .

