



**BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND COMMERCE, SAINIKPURI,
SECUNDERABAD.**

Autonomous College

Affiliated to OSMANIA UNIVERSITY, Hyderabad.

(ReAccredited with 'A' grade by NAAC)

**REPORT ON ORIENTATION PROGRAMME IN
CHEMICAL SCIENCES ORGANIZED BY IICT**

2023-24

The Department of Chemistry, Bhavan's Vivekananda College of Science, Humanities & Commerce, Sainikpuri is organizing an orientation program on the topic "Orientation Program in Chemical Sciences" on 23rd June, 2023 for second and final year undergraduate students. Eminent scientists Dr.B.China Raju, Dr.Anthony Adlagatta and Mr.P.Anil Kumar from CSIR-IICT will be discussing the various career options in chemical sciences which will help the students choose their area of interest for pursuing higher studies.

The poster features the Bhavan logo at the top, followed by the college name and affiliation. The main title is 'ORIENTATION PROGRAM IN CHEMICAL SCIENCES'. It lists three speakers: Dr. B. China Raju (Senior Principal Scientist & Nodal Officer - Skill Development, CSIR-IICT), Dr. Anthony Adlagatta (Senior Principal Scientist, Applied Biology Department, CSIR-IICT), and Mr. P. Anil Kumar (Principal Scientist & Coordinator - Skill Development, CSIR-IICT). The event is scheduled for 23 June, 2023 at 10:00 AM at Dr. Abdul Kalam Hall, Bhavan's Ramakrishna Vidyalaya, Sainikpuri. The coordinator is Ms. Mary Nygi Kurian, Head, Department of Chemistry, BVC.

Bhavan
BHAVAN'S VIVEKANANDA COLLEGE
of Science, Humanities, and Commerce
(Sainikpuri, Secunderabad, Telangana - 500094)
Autonomous College - Affiliated to Osmania University
Reaccredited with 'A' Grade by NAAC

**ORIENTATION PROGRAM IN
CHEMICAL SCIENCES**

DR. B. CHINA RAJU
Senior Principal Scientist &
Nodal Officer - Skill
Development
CSIR-IICT

DR. ANTHONY ADLAGATTA
Senior Principal Scientist,
Applied Biology Department
CSIR-IICT

MR. P. ANIL KUMAR
Principal Scientist &
Coordinator - Skill Development
CSIR-IICT

23 JUNE, 2023 | 10:00 AM

**VENUE: DR. ABDUL KALAM HALL, BHAVAN'S
RAMAKRISHNA VIDYALAYA, SAINIKPURI**

Coordinator
Ms. Mary Nygi Kurian
Head, Department of Chemistry, BVC





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**REPORT ON GUEST LECTURE
2023-24**

The Department of Chemistry under the coordination of Ms. Mary Nygi Kurian hosted a guest lecture on the topic, Generic VS branded drugs on the 19th of August. The audience consisted of around 150 students and faculty members from the college. The guest speaker, Prof. V. Peesapati shared valuable insights and knowledge with the audience. The event commenced with an engaging address by Prof. V. Peesapati, setting the stage for an informative and enlightening lecture on generic vs. branded drugs.

1. Introduction to Generic and Branded Drugs- Prof. Peesapati began by providing a clear introduction to the concept of generic and branded drugs. He also elucidated the differences between the two.
2. Advantages of Generic Drugs: Using a blend of beautiful and humorous examples, Sir vividly illustrated how generic drugs outshine their branded counterparts in various aspects, including cost and availability.
3. Insights on Drug Patents: Sir conveyed the significance of patents in the pharmaceutical industry and explained how they influence factors like drug pricing and accessibility etc.
4. Live Comparisons of Generic and Branded Drugs: As a captivating conclusion to his lecture, Prof. Peesapati provided students with real-life examples of generic and branded drugs. These live comparisons allowed students to visually see and understand the differences between these two categories, reinforcing the key points of the lecture.

Following the lecture, an engaging question-and-answer session took place. Students and faculty members had the opportunity to seek clarification on various aspects of branded and generic drugs, as well as their impact on healthcare systems. This was ended by a vote of thanks given by one of the students. In conclusion, the guest lecture on "Branded vs. Generic Drugs" by Prof. V. Peesapati was a resounding success. It provided a holistic perspective on a topic of great relevance in today's healthcare landscape.



 **Divya**
Bhavan's Vivekananda College
of Science, Humanities & Commerce
Autonomous College - Affiliated to Omania University
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Noida (Phase-1), Sector-62, Gurgaon - 122004

DEPARTMENT
OF
CHEMISTRY



**GENERIC V/S
BRANDED DRUGS**

GUEST LECTURE

On 19th Aug 2023 | 10:30 A.M | Seminar Hall
[Room No.208] MBA Block, BYC

Resource person,
Prof.V.Peesapati
Chairman, RSC-LSD, INDIA

COORDINATOR
Ms, Mary Nygi Kurian,
Head, Department of Chemistry, BYC



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Autonomous College

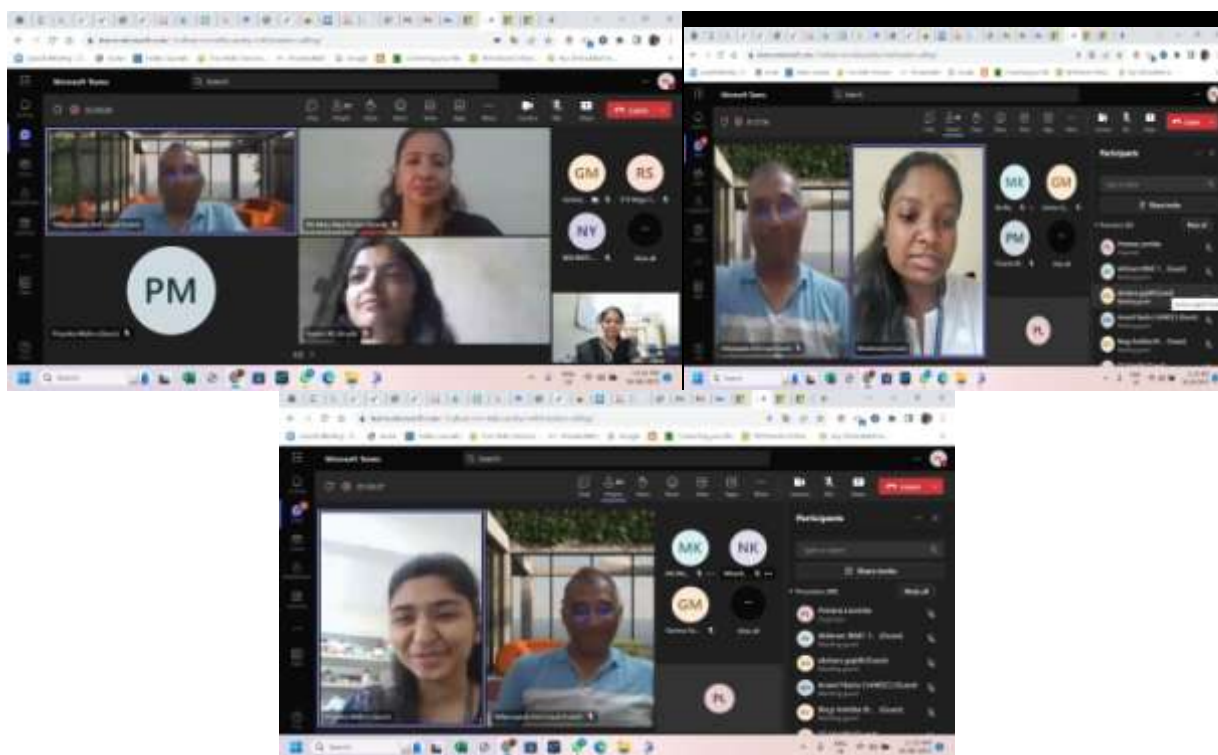
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REPORT ON ALUMINI MEET

2023-24

The Department of Chemistry under the coordination of Ms. Mary Nygi Kurian Head, Department of Chemistry organised 'Virtual alumni meet' on 26th of August 2023 which was attended by around 100 participants. Resource persons were Mr. Anil Gopal, Director Associate - IT in Aragen Life sciences Pvt. Ltd, Ms. Priyanka Mishra, Project Associate at CSIR-IICT and Ms. Gayatri K G M.Sc Chemistry (pursuing), Osmania University. It was an engaging session and students were interactive throughout the session. This meet helped students to explore the different opportunities in the field of life sciences. There was also Q&A session which showed the interest of students for science. Feedback was taken from the students. Overall the meet was beneficial for the students.





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Department Of Chemistry

Organizes Alumni connect

Join us for a virtual alumni meet! Let's reconnect and reminisce together!



Mr. Anil Gopal
(1992-1996)
Associate Director - IT
in Aragen Life sciences
Pvt. Ltd.



Ms. Priyanka Mishra
(2018-2021)
Project Associate in
CSIR-ICT,



Ms. Gayatri K.G
(2018-2021)
M.Sc in Chemistry (pursuing),
Osmania University.



SAVE THE DATE
26TH AUGUST, 2023

SATURDAY

TIMINGS

11:00AM - 12:00PM



ONLINE MODE

Zoom link will be provided

Coordinator
Ms. Mary Nygi Kurian
Head, Department Of
Chemistry.



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Report on Outreach programme

2023 -24

On September 2nd, 2023, the Department of Chemistry, Bhavan's Vivekananda College organized an Outreach Programme at St. Thomas High School, Neredmet with the aim of creating awareness among students about various concepts in chemistry like titrations, chemical chameleon reaction and the periodic table of elements.

Leading the initiative, Ms. Mary Nygi Kurian, Head - Department of Chemistry, served as the coordinator, alongside Dr. Shruthy D. Pattathil and Ms. C. V. L. Shivani, Asst. Professors of Dept. of Chemistry, served as the co-coordinators. Student coordinator – K. Prakruti efficiently managed the event alongside Anirban Dash, Mirza Fareedulla Baig, and M. Havishmathi of B.Sc. L.S. MbGC II.

The event received an overwhelming response, with over 50 active participants from Class X. The primary objective was to provide valuable insights into Acid – Base Neutralization Titrations, Chemical Chameleon and the periodic table of elements and its classification. The team presented comprehensive and engaging content to ensure effective understanding among the students and delivered a presentation on the rules and regulations of the game "ElemenSHoW". The programme was divided into two sessions – in the first session, Dr. Shruthy presented about Acid – Base Titrations and Chemical Chameleon to the students and in the second session, the students were engaged in a fun game about the periodic table, lead by Ms. Shivani.

The game was divided into two rounds – screening round and final round. In the screening round, the students were educated about the various groups i.e., Group 1 to Group 18 of the periodic table and in the final round, they were told about the division of the periodic table into the 4 different blocks. The team of volunteers facilitated interactive discussions, allowing students to ask questions, share personal experiences, and engage in group activities related to the periodic table.

The success of the program can be attributed to the warm cooperation and support of the Principal, Vice Principal, and management of St. Thomas High School, Neredmet, Dr.

G.S.V.R.K. Choudhary, Principal, BVC, Ms. Mary Nygi Kurian, Head, Dept. of chemistry and the faculty of chemistry, BVC. Their encouragement played a vital role in the smooth execution of the event. Overall, the outreach programme was a resounding success, with enthusiastic student participation and enhanced knowledge in the field of chemistry.






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Department of Chemistry
organises

Outreach Programme
for High School Students

Venue :
St. Thomas High School, Neredmet
Timings : 10:00 AM - 12:00 PM
Date : 02nd September 2023, Saturday

COORDINATOR:
MS. MARY NYGI KURIAN
(HEAD, DEPT. OF CHEMISTRY)

CO-COORDINATORS:
DR. SHRUTHY D. PATTATHIL
(ASST. PROF, DEPT. OF CHEMISTRY)
MS. C. V. L. SHIVANI
(ASST. PROF, DEPT. OF CHEMISTRY)

FOR ANY FURTHER QUERIES, CONTACT:
K. PRAKRUTI (B.SC. M&GC II) - 89590 73242

