

SIES College of Arts, Science & Commerce (Autonomous)

Sion West, Mumbai – 400 022.

Department of Chemistry (2021 – 2022)

Intracollegiate Competition Report

EXPERIMENTAL – A platform to convert theoretical reactant to a skillful presentation product!

Date: 7th September 2021

1) **Name of the event** : **EXPERI – MENTAL: *A platform to convert theoretical reactant to a skillful presentation product!***

2) **Event Head** : **Ms. Mahalaxmi Nadar**

3) **Members** : **Mr. Manan Patel (TYBSc)**
Mr. Mohammed Aqeeb (TYBSc)
Ms. Nisha Mahto (TYBSc)
Ms. Prashita Acharya (TYBSc)

4) **Topics:**

- ❖ Applications of lanthanides in industries or medical field
- ❖ Applications of lanthanides in medical field
- ❖ Recent discovery in the field of Solid Materials (Chemistry Applications).
- ❖ Ionic solids and its application

5) **Number of Participants: 19**

- ❖ **Final Round** – 20
- ❖ **Elimination Round** – 25
- ❖ **Preliminary Round** – 110

6) **Name of Judges:**

- ❖ **Dr. George Abraham, Associate Professor, Department of Chemistry.**
- ❖ **Dr. Pallavi Roy, Assistant Professor, Department of Chemistry.**
- ❖ **Dr. Kirtikumar Badgajar, Assistant Professor, Department of Chemistry.**

7) Report of the event: EXPERIMENTAL!

The department of Chemistry organized Intracollegiate competition titled **EXPERIMENTAL – A platform to convert theoretical reactant to a skillful presentation product!** was held online on Tuesday, 7th September 2021 between 4:30 pm to 6:30 pm online via Microsoft Teams Platform.

During the pandemic in the year 2021 – 2022 department of chemistry had given an option to all SYBSc and TYBSc chemistry students to prepare a presentation on various topics of chemistry on the basis of their application in advanced chemistry topics. They were given a choice to use any technical software to create their own video in the presentation as a presenter of the topic. They were allowed to use MS power point or any online video editing software or use household self-designed model for presentation.

The first round of presentation was held by Ms. Mahalaxmi Nadar on **24th August 2021**. A total of 110 students presented in given topics during the preliminary round. Out of these 25 students were selected for the elimination round and after elimination 20 students qualified to present in the final round of the EXPERIMENTAL – in the Intracollegiate competition which was held on 7th September 2021. They were given choice to present as individual or as team, The details of the competition are as follows:

Platform: MS TEAMS

Meeting Link: <https://bit.ly/3kWA73M>

Event Hosts: Ms. Renu Nair, Ms. Anjali Yadav, Mr. Makardwaj Narkar, Ms. Steffi Jose

Time Management: Mr. Manan Patel, Ms. Alolika Ganguly, Ms. Nisha Mahto, Mr. Aqeeb.

Welcome address was delivered by the Head of the Department Prof. Gayatri Sehgal. This was followed by the introduction of the judges by Ms. Nisha Mahto. The judges were Dr. George Abraham, Dr. Pallavi Roy and Dr. Kirtikumar Badgujar. They evaluated the student's presentation through two different meeting links and on the basis of the all three judges score, the following participants were declared as winners:

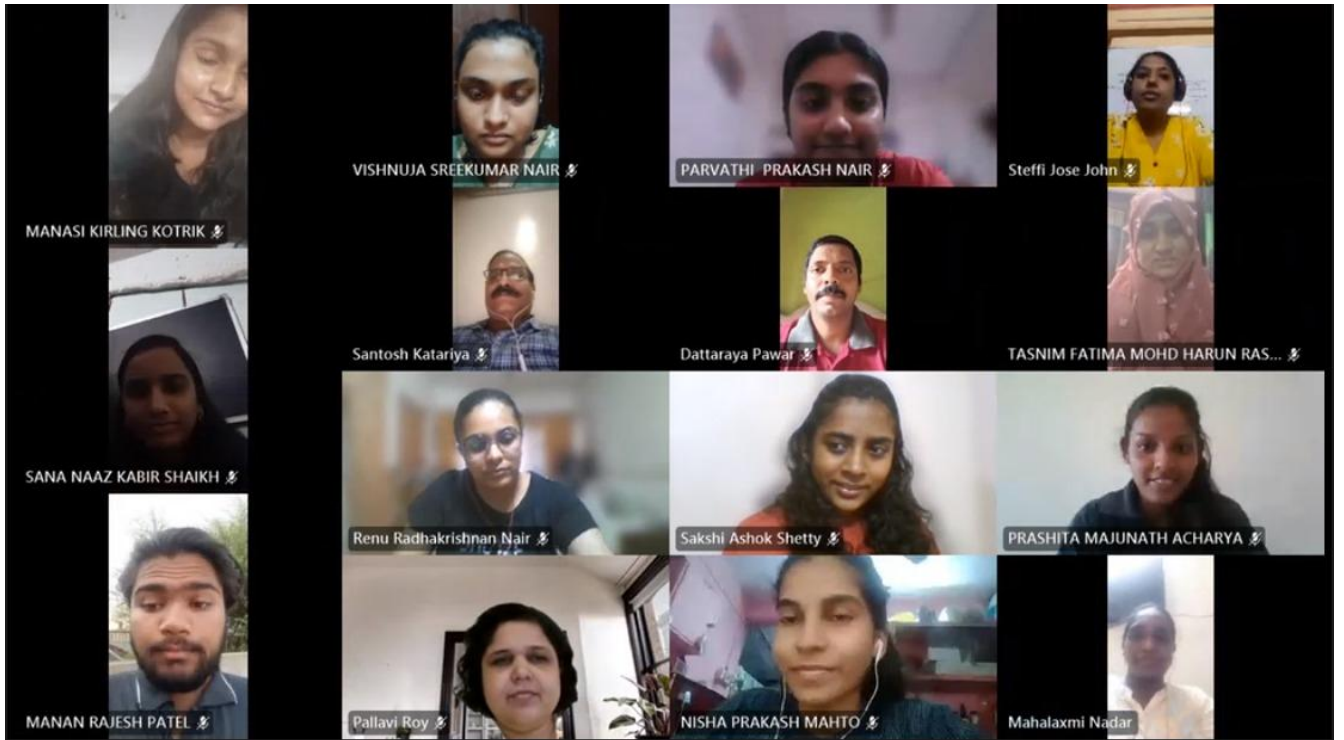
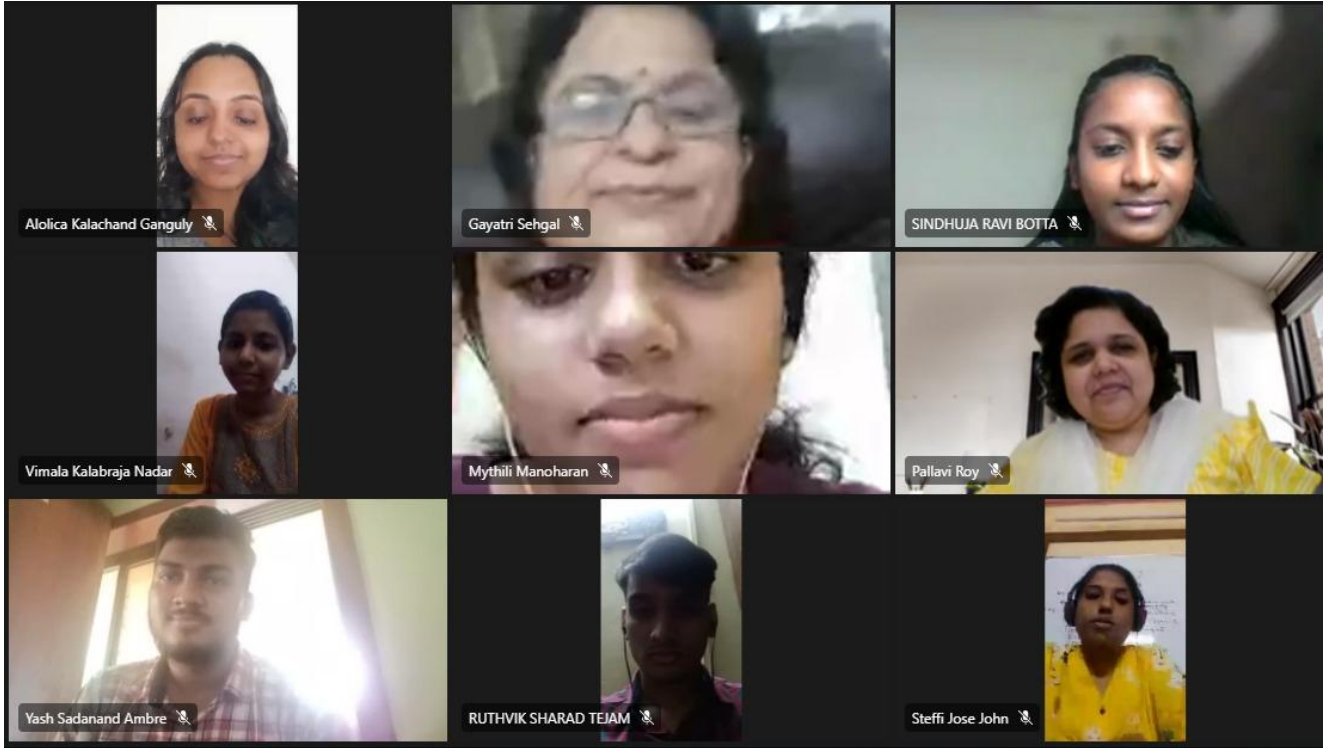
- ❖ **1st Prize:** Apsara Panchapakesan (TYBSC)
- ❖ **2nd Prize:** JAYASHREE LAXMAN KULAL (TYBSC)
- ❖ **3rd Prize:** VIMALA KALABRAJA NADAR (SYBSc, Div A)
- ❖ **Consolation Prizes:**
 - Sakshi Ashok Shetty (SYBSc, Div B)
 - Yash Sadanand Ambre (SYBSc, Div B)
 - Asmita Dipak Halekana (SYBSc, Div B)

The event was well received by the viewers. A total of 100 students including the participants were the audience of the competition. All have rated the competition level as good and excellent. This competition has given an scientific temperament to the viewers as well as participants.



Head, Department of Chemistry

PHOTOGALLERY



Flyer:



**College of Arts,
Science & Commerce
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RISE WITH EDUCATION

**SIIES COLLEGE OF ARTS SCIENCE AND COMMERCE
(AUTONOMOUS), SION (WEST), MUMBAI-400022.**

DEPARTMENT OF CHEMISTRY
presents

EXPERI-MENTAL

**A platform to convert theoretical reactant to a skillful
presentation product!**

**SEPTEMBER 07, 2021 [4.15 PM TO 6.30 PM]
MICROSOFT TEAMS APP**

For more details, contact:
Mohammed Aqeeb - 98676 97414
Manan Patel - 97732 34268
Nisha Mahto - 74003 85820
Prashita Acharya - 96114 58279



Schedule:

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (Autonomous)
SION WEST, MUMBAI – 400022.

Department of Chemistry (2021 – 2022)
ExperiMental - An Intra-collegiate Competition

Date: Tuesday, 7th September 2021 (4.15 pm to 6.30 pm)

Platform: MS TEAMS

Webinar Link:

<https://bit.ly/3kWA73M>

Event Hosting: Ms. Renu Nair, Ms. Anjali Yadav, Mr. Makardwaj Narkar, Ms. Steffi Jose

Time Management: Mr. Manan Patel, Ms. Alolica Ganguly, Ms. Nisha Mahto, Mr. Mohd Aqeeb.

| Time | Event Schedule | By |
|--------------------------|---|---|
| 4.15 pm | Participants/contestants will be allowed to join the session for checking connectivity. | - |
| 4.30 pm – 4.32 pm | Introduction and session details | Ms. Nisha Mahto |
| 4.32 pm – 4.34 pm | Welcome Address | Prof. Gayatri Sehgal, Head, Dept. of Chemistry |
| 4.34 pm – 4.37 pm | Competition Theme, Topic, Rules for the contestants. | Ms. Nisha Mahto |
| 4.37 pm – 4.45 pm | Introduction of the Judges 1. Dr. George Abraham, Associate Professor 2. Dr. Pallavi Roy, Assistant Professor 3. Dr. Kirtikumar Badgujar, Assistant Professor. | Ms. Nisha Mahto |
| 4.45 pm – 4.57 pm | Team – 1 / 2 Presentation | As per time limit |
| 4.57 pm – 5.00pm | Group - Photo session before break | Ms. Nisha Mahto and Mr. Makardwaj Narkar |
| 5.00 pm – 5.10pm | Break and shift of I-8 to I-15 | New meeting link for half contestants. |
| 6.15 pm – 6.30 pm | Judges review followed by winner announcements | Dr. George Abraham Dr. Pallavi Roy Dr. Kirtikumar Badgujar |
| 6.30 pm – 6.32 pm | Vote of Thanks and Feedback Link. | Ms. Steffi Jose |

❖ All contestants have to fill Feedback and Attendance Link at the end of session to receive certificate.

List of Finalist:

| SIES College of Arts, Science & Commerce (Autonomous), Sion(West), Mumbai - 400 022. | | |
|---|-----------------------------------|--|
| Department of Chemistry (2021 - 2022) | | |
| ExperiMental- Intracollegiate Event - 7th September 2021 | | |
| Contestant No. | Full name of Participant/s | Topic of Presentation |
| Team - 1 | | |
| T1-1 | Sakshi Prabhakar Chavan | Ionic solids and its application |
| T1-2 | Rani Sanjay Sahu | |
| Team - 2 | | |
| T2-1 | NAIR PARVATHI PRAKASH | Ionic solids and its application |
| T2-2 | BOTTA SINDHUJA RAVI | |
| Individual Contestants | | |
| Contestant No. | Full Name of Participant | Topic of Presentation |
| I - 1 | KEZIAH SHANTKUMAR KARMALDAR | Applications of lanthanides in medical field |
| I - 2 | JAYASHREE LAXMAN KULAL | Applications of lanthanides in medical field |
| I - 3 | SHEK MOHAMMED FAISAL | Recent discovery in the field of Solid Materials (Chemistry Applications). |
| I - 4 | Sakshi Ashok Shetty | Ionic solids and its application |
| I - 5 | MYTHILI MANOHARAN | Ionic solids and its application |
| I - 6 | Yash Sadanand Ambre | Applications of lanthanides in industries |
| I - 7 | NADAR DINESH ARJUN | Applications of lanthanides in medical field |
| I - 8 | RUTHVIK SHARAD TEJAM | Applications of lanthanides in industries |
| I - 9 | Anushka Mahesh Kumbhar | Ionic solids and its application |
| I - 10 | Asmita Dipak Halekana | Recent discovery in the field of Solid Materials (Chemistry Applications). |
| I - 11 | Thevar Sumitra Kulantai Pandi | Ionic solids and its application |
| I - 12 | SWETHA SUNDER KANAGALLA | Applications of lanthanides in medical field |
| I - 13 | VIMALA KALABRAJA NADAR | Ionic solids and its application |
| I - 14 | Apsara Panchapakesan | Applications of lanthanides in industries |
| I - 15 | Shaikh Simran Hussain | Ionic solids and its application |
| I - 16 | ACHARYA PRASHITA MANJUNATH | Recent discovery in the field of Solid Materials (Chemistry Applications). |

E – Certificate Link: https://drive.google.com/drive/u/1/folders/17W_62GsoXDv1IINP1Hh-AZyWFTGZAybP