

Invited Talk “ Chiral Liquid Chromatography. Past, Present , Future.”

- Department: Chemistry Department
- Name of the activity: **Invited Talk “Chiral Liquid Chromatography. Past, Present , Future.”**
- Funding Agency and Amount: Internal and Rs. 3000 /-
- Name of the TIC/CONVENER: Dr. Aprajita Gaur
- Date/s (-to-) and time (-to-) of activity: 30th September 2022; 11:30 am to 12:30 pm
- Collaborating agency if any: None
- Number of students and teachers: 56 and 11
- Number of participants outside Kalindi College: None

Poster-

DEPARTMENT OF CHEMISTRY
Kalindi College , University of Delhi
 NAAC accredited with grade 'A'
 is organizing an invited talk
 on " **Chiral Liquid Chromatography :
 Past, Present and Future**" by



Dr. Vinod Vashistha
 (Assistant Professor
 GLA University, Mathura)
DATE:- 30th September 2022

VENUE:- Seminar Room **TIME:- 11:00 AM**

Registration Link : -<https://bit.ly/3DLRrDz>

Principal **Convenor**
Prof. Anula Maurya **Dr. Aprajita Gaur**

Staff Advisors
 Dr. Ispasana Issar Dr. Sajid Iqbal Dr. Meenakshi Verma
 Dr. Swati Aggarwal Dr. Nishant Verma Dr. Rajesh Kumar Meena

Participation List-

<u>Timestam</u> <u>p</u>	<u>Email</u> <u>Address</u>	<u>Full</u> <u>Name</u>	<u>Name of</u> <u>college and</u> <u>university</u>	<u>College</u> <u>Roll no</u>	<u>Course</u>	<u>Year</u>	<u>Date</u>
9/29/2022 9:50:39	telishresh tha@gmail.com	Shreshtha	Kalindi college	21557030	Chem honrs	2 year	29/9/2022
9/30/2022 12:52:27	kajalyada v130505 @gmail.com	Kajal Yadav	Kalindi college university of Delhi	21557037	Bsc chemistry honours	2 year	30/9/2022
9/30/2022 12:53:15	kajalyada v130505	Kajal Yadav	Kalindi college	21557037	Bsc chemistry honours	2 year	30/9/2022

	@gmail.com						
9/30/2022 12:53:19	heenasan@heenasan@gmail.com	Heena	Kalindi college, delhi university	20557036	Bsc honors chemistry	3 year	30/9/2022
9/30/2022 12:54:02	riyakashikapoor@gmail.com	Riya saini	Kalindi	20557020	Bsc (H) chemistry	3 year	30/9/2022
9/30/2022 12:54:12	shivangi01.pac@gmail.com	Shivangi Gangwar	Kalindi College for women	20557045	Chemistry honors	3 year	30/9/2022
9/30/2022 12:54:13	salonigupta2802@gmail.com	Saloni Gupta	Kalindi college, DU	20557032	B.Sc (H) Chemistry	3 year	30/9/2022
9/30/2022 12:54:21	zaharahusayn@gmail.com	Zahra Banoo	Kalindi college	20557037	Chemistry honours	3 year	30/9/2022
9/30/2022 12:54:31	dseghal225@gmail.com	Divya seghal	Kalindi college, University of Delhi	21557021	Chemistry honours	2 year	30/9/2022
9/30/2022 12:54:36	klalinsan@gmail.com	Kashish	Kalindi College, University of Delhi	20557007	BSc Honours Chemistry	3 year	30/9/2022
9/30/2022 12:56:45	numarizvi7@gmail.com	Numa Rizvi	Kalindi College	21557031	Chemistry hons	2 year	30/9/2022
9/30/2022 12:56:52	khushi30512@gmail.com	Khushi	Kalindi college	20557030	B.Sc.(H) Chemistry	3 year	30/9/2022
9/30/2022 12:57:08	ritikasaini05@gmail.com	Ritika	kalindi college DU	20557041	Chemistry (h)	3 year	30/9/2022
9/30/2022 12:57:44	ksekratika022@gmail.com	Kratika sharma	Kalindi college	20557025	Bsc (H) Chemistry	3 year	30/9/2022
9/30/2022 12:58:08	nehay5500@gmail.com	Neha	Kalindi College, University of Delhi	20557009	B.Sc (H) Chemistry	3 year	30/9/2022
9/30/2022 12:58:37	deeptidar52@gmail.com	DEEPTI	Kalindi college, University of Delhi	20557022	BSc (H) chemistry	3 year	30/9/2022
9/30/2022 12:58:40	monalighosh26112@gmail.com	Monali Ghosh	Kalindi college, University of Delhi	20557019	B.Sc(H)C hemistry	3 year	30/9/2022

	002@gmail.com						
9/30/2022 12:59:01	arpitabks@gmail.com	Arpita Kumari	Kalindi College, University of Delhi	20557038	B.Sc (H) Chemistry	3 year	30/9/2022
9/30/2022 12:59:13	priyaarya2000@gmail.com	Priya Arya	Kalindi College, Delhi University	20557029	Bsc (Hons) Chemistry	3 year	30/9/2022
9/30/2022 12:59:22	sandhyasahani548@gmail.com	Sandhya	Kalindi college Delhi University	20557034	B.Sc (H) chemistry	3 year	30/9/2022
9/30/2022 13:00:26	shaguntrivedi1@gmail.com	Shagun Trivedi	Kalindi college, University of Delhi	20557026	Bsc H Chemistry	3 year	30/9/2022
9/30/2022 13:00:59	aroragari@gmail.com	Garima	Kalindi college	21557009	Bsc Chemistry	2 year	30/9/2022
9/30/2022 13:02:47	yadav123navya@gmail.com	Navya yadav	Kalindi College, University of delhi	20557040	BSC(H)CHEMISTRY	3 year	30/9/2022
9/30/2022 13:05:09	anjalidhani02@gmail.com	Anjali Jakhar	Kalindi college (University of Delhi)	20557001	B.Sc. (H) chemistry	3 year	30/9/2022
9/30/2022 13:06:28	singhjigyasa186@gmail.com	Jigyasa Singh	Kalindi College, University of Delhi	21557007	B.sc chemistry honors.	2 year	30/9/2022
9/30/2022 13:06:47	suhailareeba21@gmail.com	Areeba Suhail	Areeba Suhail	21557001	Bsc chemistry honours	2 year	30/9/2022
9/30/2022 13:09:02	mawrisoniahs13@gmail.com	Sonia Mawri	Kalindi College DU	20557012	Bsc. Hons. Chemistry	3 year	30/9/2022
9/30/2022 13:09:55	ravinay95@gmail.com	Ravina	Kalindi College University of Delhi	21557046	Chemistry honours	2 year	30/9/2022
9/30/2022 13:10:06	jhaninni2003@gmail.com	Ananya Jha	Kalindi college Delhi University	21557012	Chemistry honours	2 year	30/9/2022
9/30/2022 13:11:04	raksha21upadhyay@gmail.com	Raksha Upadhyay	Kalindi college	20557033	BSc (H) chemistry	3 year	30/9/2022

<u>9/30/2022</u> <u>13:11:06</u>	<u>22019neh</u> <u>a.nwha@</u> <u>gmail.co</u> <u>m</u>	<u>Neha</u>	<u>Kalindi college</u>	<u>20557008</u>	<u>BSC hons</u> <u>chemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:11:07</u>	<u>dprachidh</u> <u>ama@gm</u> <u>ail.com</u>	<u>Prachi</u> <u>Dhama</u>	<u>Kalindi College</u> <u>(University of</u> <u>Delhi)</u>	<u>21557015</u>	<u>Bsc</u> <u>chemistry</u> <u>Hons</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:12:37</u>	<u>zainabhad</u> <u>iya34@g</u> <u>mail.com</u>	<u>Hadiya</u> <u>Tahir</u>	<u>Kalindi college</u> <u>DU</u>	<u>21557028</u>	<u>Chem</u> <u>hons.</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:13:00</u>	<u>mekku08</u> <u>27@gmai</u> <u>l.com</u>	<u>Mahek</u> <u>arora</u>	<u>Kalindi college</u>	<u>21557017</u>	<u>Bsc.</u> <u>Chemistr</u> <u>y (h)</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:13:15</u>	<u>2002.sain</u> <u>ismriti@g</u> <u>mail.com</u>	<u>Smriti</u> <u>Saini</u>	<u>Kalindi</u>	<u>21557005</u>	<u>Bsc</u> <u>chemistry</u> <u>hons</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:13:44</u>	<u>vy635048</u> <u>@gmail.c</u> <u>om</u>	<u>Vaishali</u> <u>Yadav</u>	<u>Kalindi college,</u> <u>University of</u> <u>Delhi</u>	<u>21557034</u>	<u>Bsc</u> <u>chemistry</u> <u>hons</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:14:24</u>	<u>nikkising</u> <u>h30635@</u> <u>gmail.co</u> <u>m</u>	<u>Nitika</u>	<u>Kalindi college</u> <u>- DU</u>	<u>20557047</u>	<u>Bsc Hons</u> <u>chemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:16:07</u>	<u>meenasav</u> <u>ita877@g</u> <u>mail.com</u>	<u>Savita</u>	<u>Kalindi</u> <u>College,</u> <u>University of</u> <u>Delhi</u>	<u>20557011</u>	<u>BSc(H)</u> <u>Chemistr</u> <u>y</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:16:14</u>	<u>singhchet</u> <u>na1101@</u> <u>gmail.co</u> <u>m</u>	<u>Chetna</u>	<u>kalindi college,</u> <u>university of</u> <u>delhi</u>	<u>21557010</u>	<u>B.sc</u> <u>chemistry</u> <u>hons.</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:16:22</u>	<u>priyanka</u> <u>mishra45</u> <u>72@gmai</u> <u>l.com</u>	<u>Priyanka</u> <u>Mishra</u>	<u>Kalindi college</u> <u>for women</u>	<u>21557035</u>	<u>Bsc</u> <u>chemistry</u> <u>hons</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:17:32</u>	<u>tishuulr@</u> <u>gmail.co</u> <u>m</u>	<u>Tisha</u>	<u>Kalindi college</u>	<u>20557044</u>	<u>B.Sc.(H)</u> <u>Chemistr</u> <u>y</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:20:52</u>	<u>rupa8350</u> <u>9@gmail.</u> <u>com</u>	<u>Rupa</u> <u>kumari</u>	<u>Kalindi college</u>	<u>20557028</u>	<u>B.Sc(H)</u> <u>chemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:21:36</u>	<u>lakrabhav</u> <u>ika@gma</u> <u>il.com</u>	<u>Bhavika</u>	<u>Kalindi</u> <u>college,DU</u>	<u>20557021</u>	<u>Bsc(H)</u> <u>chemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:22:04</u>	<u>varshabha</u> <u>dana9350</u> <u>@gmail.c</u> <u>om</u>	<u>Varsha</u> <u>Bhadana</u>	<u>Kalindi college,</u> <u>Delhi</u> <u>University</u>	<u>21557019</u>	<u>Bsc</u> <u>Chemistr</u> <u>y hons</u>	<u>2 year</u>	<u>30/9/2022</u>

<u>9/30/2022</u> <u>13:22:14</u>	<u>lambap27</u> <u>0@gmail.</u> <u>com</u>	<u>Priyanka</u> <u>Lamba</u>	<u>Kalindi college</u>	<u>21557002</u>	<u>Bsc h</u> <u>chemistry</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:22:50</u>	<u>sanjaykm</u> <u>aurya199</u> <u>7@gmail.</u> <u>com</u>	<u>Shivani</u> <u>Maurya</u>	<u>Kalindi college</u> <u>Delhi</u> <u>University</u>	<u>20557027</u>	<u>BSc.</u> <u>Hons.</u> <u>Chemistr</u> <u>y</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:23:07</u>	<u>gunjansen</u> <u>2707@g</u> <u>mail.com</u>	<u>Gunjan</u> <u>Sen</u>	<u>Kalindi College</u>	<u>20557016</u>	<u>BSc (H)</u> <u>Chemistr</u> <u>y</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:25:02</u>	<u>vrindas05</u> <u>8@gmail.</u> <u>com</u>	<u>Vrinda</u> <u>Sharma</u>	<u>Kalindi</u> <u>College,</u> <u>University of</u> <u>Delhi</u>	<u>21557013</u>	<u>B.Sc.</u> <u>(hons)</u> <u>Chemistr</u> <u>y</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:26:12</u>	<u>gaurirehal</u> <u>2002@g</u> <u>mail.com</u>	<u>Gauri</u>	<u>Kalindi college</u> <u>, delhi</u> <u>university</u>	<u>20557015</u>	<u>Bsc(hons)</u> <u>chemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:28:35</u>	<u>sharmaga</u> <u>rima8114</u> <u>0@gmail.</u> <u>com</u>	<u>Garima</u> <u>Sharma</u>	<u>Kalindi</u> <u>College,</u> <u>University of</u> <u>Delhi</u>	<u>21557016</u>	<u>Chemistr</u> <u>y hons</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:36:00</u>	<u>sakshish2</u> <u>6122@g</u> <u>mail.com</u>	<u>Sakshi</u> <u>Sharma</u>	<u>Kalindi college</u>	<u>20557046</u>	<u>BSc(H)C</u> <u>hemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>13:37:23</u>	<u>vandana</u> <u>meenal1</u> <u>03@gmai</u> <u>l.com</u>	<u>Vandana</u> <u>meena</u>	<u>Kalindi college</u>	<u>21557004</u>	<u>B sc. (H)</u> <u>Chemistr</u> <u>y</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>14:25:37</u>	<u>naveentar</u> <u>ar3312@</u> <u>gmail.co</u> <u>m</u>	<u>Kiran</u>	<u>Kalindi college,</u> <u>university of</u> <u>Delhi</u>	<u>2055</u> <u>7048</u>	<u>BSc. H</u> <u>chemistry</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>15:31:31</u>	<u>Studysim</u> <u>ran01@g</u> <u>mail.com</u>	<u>Simran</u>	<u>Simran</u>	<u>21557040</u>	<u>Chemistr</u> <u>y hons</u>	<u>2 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>16:22:35</u>	<u>vermas67</u> <u>@gmail.c</u> <u>om</u>	<u>Anita</u> <u>Verma</u>	<u>Kalindi College</u>	<u>Faculty-</u> <u>Associate</u> <u>Professor</u>	<u>Commerc</u> <u>e</u>	<u>3 year</u>	<u>30/9/2022</u>
<u>9/30/2022</u> <u>18:06:23</u>	<u>shalumish</u> <u>ra9716@</u> <u>gmail.co</u> <u>m</u>	<u>Shalini</u> <u>Kumari</u>	<u>Kalindi College</u> <u>DU</u>	<u>21557032</u>	<u>Bsc</u> <u>Chemistr</u> <u>y hons</u>	<u>2 year</u>	<u>30/9/2022</u>

Resource person-

Dr. Vinod Vashistha

Report-

Department of Chemistry, Kalindi College organised an invited talk entitled “ Chiral Liquid Chromatography

Past , Present , Future” by Dr. Vinod Vashistha on 30th September 2022 at 11:30 am in Seminar Room of Kalindi college. Poster for the event was circulated 2 days prior. The program started with the welcome of guest and lamp lightening by all the dignitaries. Chahat Pahuja (B.Sc. Hons Chemistry, 3rd year), Anjali Jhakar (B.Sc. Hons Chemistry, 3rd year) and Priyanka Mishra (B.Sc. Hons Chemistry, 2nd year) did the compering in the event. Handmade planters were presented to the guest and principal Ma'am by Dr. Upasana Issar and Dr. Meenakshi Verma.

The invited guest speaker, Dr. Vinod Vashistha is working as an Assistant Professor in the Department of Chemistry, GLA University, Mathura since Jul 2016. Currently, he is guiding 3 doctoral and 2 master's, and 4 UG thesis. His major area of research includes Chromatographic analysis; Analytical chemistry; Separation science; etc. He completed his Ph.D. in Chemistry from IIT Roorkee in Feb 2016 in the field of Chiral separation. He has published more than fifty research articles in 'international refereed journals, authored two books and two book chapters, and filed two Indian patents. He received the Best faculty award for the last four consecutive years and was recognized for his research and innovation efforts by University Administration.

It was very informative, interactive and encouraging lecture. The session was very beneficial for the students. The way the speaker put forth the topic was amazing. He delivered the lecture in such a simple manner to make the students understand. Vote of thanks was given by Dr. Swati Aggarwal. There were total 83 registrations through google form and total participants attended were 56. Offline as well as online attendance was taken. All the faculty members of Department of Chemistry, kalindi College attended the lecture. It was indeed a successful event.



Beautiful decoration done by the volunteers



Handmade planters made by students on the theme of chemistry.



Lamp lighting by the guest speaker and staff advisors.



Planters presented to the guest by Dr. Upasana Issar and Dr. Meenakshi Verma.



Interactive talk



Group photo of chemistry department faculty members with the guest speaker.



Thankyou note presented by Dr. Swati Aggarwal.



Students attended the lecture enthusiastically.



Volunteers worked very hard for making the event successful.

Certificates:





DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Ravina Rao

from B.Sc. (H) II year has actively contributed as a volunteer for organising a talk on "Chiral Liquid Chromatography : Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College, University of Delhi

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents

CERTIFICATE OF APPRECIATION

THE CERTIFICATE IS AWARDED TO

Dr. Upasana Issar

as Staff Advisor for organizing a talk on "Chiral Liquid Chromatography : Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College, University of Delhi.

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents
**CERTIFICATE
OF PARTICIPATION**

THIS IS TO CERTIFY THAT

Bhavika Lakra

from B.Sc. (H) Chemistry, III year has successfully attended the lecture on " Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College,
University of Delhi.

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents
**CERTIFICATE
OF APPRECIATION**

THE CERTIFICATE IS AWARDED TO

Dr. Vinod Kumar Vashistha

as Resource Person for delivering a lecture on " Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of
Chemistry, Kalindi College, University of Delhi.

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents

CERTIFICATE OF APPRECIATION

THE CERTIFICATE IS AWARDED TO

Dr. Sajid Iqbal

as Staff Advisor for organizing a talk on "Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of
Chemistry, Kalindi College, University of Delhi.

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents

CERTIFICATE OF PARTICIPATION

THE IS TO CERTIFY THAT

Neha

from B.Sc. (H) III year has actively contributed as a volunteer for organising a talk on "Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College, University of Delhi

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents
**CERTIFICATE
OF PARTICIPATION**

THIS IS TO CERTIFY THAT

Ritika

from B.Sc. (H) Chemistry, III year has successfully attended the lecture on " Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College,
University of Delhi.

Dr. Aprajita Gaur
Convener

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents
**CERTIFICATE
OF PARTICIPATION**

THIS IS TO CERTIFY THAT

Priya Arya

from B.Sc. (H) Chemistry, III year has successfully attended the lecture on " Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College,
University of Delhi.

Dr. Aprajita Gaur
Convener

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents
**CERTIFICATE
OF PARTICIPATION**

THIS IS TO CERTIFY THAT

Garima

from B.Sc. (H) Chemistry, II year has successfully attended the lecture on "Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College,
University of Delhi.

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal



DEPARTMENT OF CHEMISTRY
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC ACCREDITED GRADE 'A'



presents
**CERTIFICATE
OF PARTICIPATION**

THE IS TO CERTIFY THAT

Kashish

from B.Sc. (H) III year has actively contributed as a volunteer for organising a talk on "Chiral Liquid Chromatography :
Past , Present and Future" held on 30th September 2022, at Department of Chemistry, Kalindi College, University of Delhi

Dr. Aprajita Gaur
Convenor

Prof. Anula Maurya
Principal

Rasayanika'23: The Chemical Fest

- Department: Chemistry Department
- Name of the activity: Rasayanika'23: The Chemical Fest
- Funding Agency and Amount: Internal, Rs 3000/-
- Name of the TIC/CONVENER: Dr. Aprajita Gaur
- Date/s (-to-) and time (-to-) of activity: 13th February 2023; 9:00 am onwards
- Collaborating agency if any: None
- Number of students and teachers: and 11
- Number of participants outside Kalindi College: None

Poster-



रसा-ion
The Chemical Society
KALINDI COLLEGE
NAAC ACCREDITED "A+" GRADE
UNIVERSITY OF DELHI

YEARS 1922-2022

Presenting
AN INTER-COLLEGE FEST
RASAYANIKA'23
THEME : GREEN CHEMISTRY
13th February'23, Monday

[Click here for registration](#)
Inaugural lecture by Dr. Jyoti Bala

EVENTS~
1. KBC-Kon Banega Chempati
2. Oral presentation
3. Chemigraphy (CALLIGRAPHY)
4. Chembola (TAMBOLA)
5. Atomic walk (FASHION SHOW)
6. Content writing

For queries- 8744097777 
@rasaion_kc 



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Report-

Rasa-ion, the chemical Society of Kalindi college organised **Rasayanika' 2023** an annual inter college fest on 13 February 2023. Theme of the event was **Green Chemistry**. The program was scheduled from 9 am onwards starting with an inaugural lecture followed by some amazing academic events held in Sangam Parisar. In the second part of the event, a workshop was conducted on green chemistry in Chemistry Laboratory, Department of Chemistry, Kalindi College.

President, Chahat Pahuja and Vice President, Ananya Jha of the chemical society welcomed Principal ma'am, Convenor, faculty members and students from all the three years of the department. The program started with lamp lighting by the dignitaries and a Ganesh Vandana by Kavya & Raksha {students of 3rd year} and Ananya & Shreshtha {students of 2nd year}.

Lecture by the guest speaker **Dr. Jyoti Bala** was conducted on the topic '**Cheminformatics meets Green Chemistry**'. She is a senior scientist in Rapture Biotech International Pvt. Ltd. The convener of the Chemistry Department Dr. Aparajita Gaur felicitated the speaker with a planter. The convener of the Chemical society Dr. Aparajita Gaur was honoured by a planter by Dr. Shilpika Bali Mehta. The lecture was very motivating for the students who want to do research in future.

After the lecture a group dance was performed by some of the students of B.Sc. (H) Chemistry from all three years. The dance was done in two parts. The first part was a free style bollywood dance in which there were total 9 students {Neha, Sonia, Shivani, Gunjan, Nitika, Shagun, Rupa [3rd year], Vandana [2nd year] and Amisha [1st year]} and the second part was Bhangra in which there were 6 students {Raksha, Priya, Kavya, Neha, Khushi, Shivangi [3rd year]}. Everyone enjoyed thoroughly the full energetic performance.

Then was the time to begin with the academic events.

The first event of the day was the quiz **Koun Banega Chempati**. It was conducted by Anjali Jakhar [3rd year]. Total 46 teams registered for the event. A team of maximum 4 participants were allowed. The judges for this event were Dr. Swati Aggarwal, Dr. Upasana Issar and Dr. Kapil Mohan Sahni. The topic of this quiz was general science. The quiz was held in two sections. The first section was the written round in which all the teams participated. 20 minutes were given to attend 20 questions. Out of the 46 teams, top 5 teams were selected. The second section was held with the top 5 selected participants, which had three rounds: Buzzer round, Rapid fire round and the third round in which each team had to answer maximum number of questions in one minute.

Deepti and Kashish [Kalindi College, B.Sc. Chemistry hons, 3rd year] grabbed 1st position Ameya Pandey and Ingita Deymunshi [Gargi College, B.Sc. Microbiology hons, 3rd year] secured 2nd position. And the third position was grabbed by Ayush Kumar Singh [PGDAV College, B.A. Prog, 2nd year], Pranshu Rathore [B.Sc. Maths hons. 3rd year, Ramanujan College], Raghvendra Chauhan [B.A. Prog, 3rd year, Sri Aurobindo College], Devansh kumar [B.Sc. Hons. 3rd year, Deshbandhu College].

The next event was **Chembola**. This is similar to tambola, just in place of numbers the element's symbols were added, the elements symbol instead of numbers were just crossed out. This event was managed by Hadiya Tahir, Treasurer of chemical society. The judges for this event were Dr. Shiv Kumar and Dr. Meenakshi Verma. Total 110 entries were there for this event. Two prizes were given for full house.

The prize winners were Priyanka Mishra [Kalindi College, B.Sc. Chemistry hons, 2nd year] and Anuj [Sri Aurobindo College, B.Sc. Physical Science hons. 2nd year,].

The third event for the day was **Chemigraphy**. Total 49 entries were there for this event. It was same as calligraphy. In this the students were given the symbols of any element randomly. The participants had to write the name of the element in a creative and beautiful manner. The judges for this event were

Dr. Sajid Iqbal and Dr. Rajesh kumar Meena. It was conducted by Prachi, the Technical Head of the chemical society.

First position was secured by Shivani Maurya [B.Sc. Chemistry honors, 3rd year, Kalindi College]

Second position was secured by Ayushi Verma [B.Com. prog, 2nd year, Swami Vivekanand College]

Third position was secured by Ayesha Rahil Ahmed [B.Sc. Statistics honors, 3rd year, Mata Sundri College for women]

The next event for the day was **Oral Presentation**. It was managed by Jigyasa Singh, the Cultural Secretary of chemical society and Sakshi Yadav, the technical head of chemical society. The judges for this event were Dr. Preeti Yadav and Dr. Sajid Iqbal. The topics of oral presentation were Green solvent, how green chemistry is related to sustainability, how green chemistry differs from environmental chemistry. Total 14 participants were there.

First position was secured by Neha Negi [B.Sc. Chemistry honors, 2nd year, Sri Venkateshwara College]

Second position was secured by Anjali Jakhar [B.Sc. Chemistry honors, 3rd year, Kalindi College]

Third position was secured by Annu Yadav [B.Sc. Chemistry honors, 1st year, Kalindi College]

The fifth event for the day was **Atomic Walk**, the name itself describes that in this event the participants had to impersonate any atom, molecule or any scientist and do a Ramp Walk. An Individual or a team of 2 could participate. A total participation received was 11. The judges for this event were Dr. Meenakshi Verma, Dr. Upasana Issar and Dr. Swati Aggarwal. This event was managed by Priyanka Mishra, Cultural secretary of chemical society and Shreshtha Teli, General Secretary of chemical society.

First position was secured by Sanjana Gupta [B.Sc. Biochemistry honors, 2nd year, Shivaji College] and Harshita Kohli [B.Sc. Biochemistry honors, 2nd year, Shivaji College]. Second position was secured by Himanshu [B.A. prog, 3rd year, Sri Guru Nanak Dev Khalsa college] and Riya Mishra [B.A. prog, 3rd year, Kalindi College]. Third position was secured by Sayena Simron [B.Sc. Biochemistry honors, 2nd year, Shivaji College] and Simran Kumari [B.Sc. Biochemistry honors, 2nd year, Shivaji College]

The sixth event of the day was **Content Writing**. Total 33 entries were there for this event. The content was taken on the mail a day before the event. Some of the best entries were presented there. It was managed by Shreshtha Teli, General Secretary of chemical society. The judges for this event were Dr. Preeti Yadav and Dr. Upasana Issar. Topics for the content writing were: Green solvent, How green chemistry is related to sustainability, How green chemistry differs from environmental chemistry.

The first position was secured by Ingita Deymunshi [B.Sc. Microbiology honors, 3rd year, Gargi College]. The second position was secured by Deepti [B.Sc. Chemistry honors, 3rd year, Kalindi College]. The third position was secured by Divyam [B.Sc. Physical science honors, 2nd year, Maharaja Agrasen College].

The last event of the day was the **Workshop on Green Chemistry** by the guest **Dr. Nishant Verma**. He is working as an Assistant Professor in Swami Shradhanand College, University of Delhi. The workshop was done in the Instrument Room, Chemistry Department, Kalindi College. He showed the solvent free green reactions which was of great benefit to the students from the point of view of their curriculum.

He was honoured with a planter by Dr. Rajesh Kumar Meena.

After all the events the **Badge ceremony** was held. Following is the list of all the office bearers of Rasa-ion, the Chemical Society:

Chahat Pahuja – President

Ananya Jha – Vice President

Jigyasa Singh – Cultural secretary

Priyanka Mishra – Cultural secretary

Shreshtha Teli-General secretary

Annu Yadav – Joint secretary

Hadiya Tahir- Treasurer

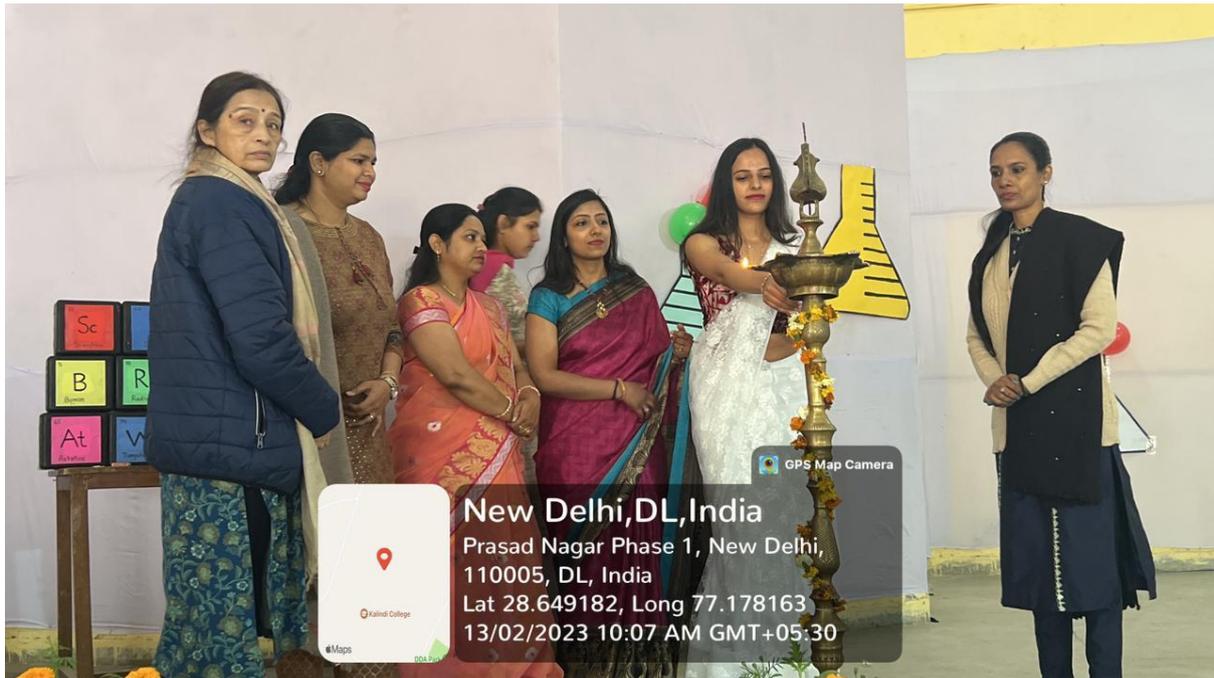
And the technical team –Prachi
Sakshi Yadav
Namrata Singh

Finally, the **Valedictory Session** was conducted in which the winners of all the events were announced by Dr. Upasana Issar and Dr. Meenakshi Verma. The winners and the volunteers for the event were given certificates by Dr. Nishant Verma. Chahat Pahuja gave the vote of thanks to everyone who were a part of this event and those who helped making this event successful. Indeed Rasaynika'23 was a great success.

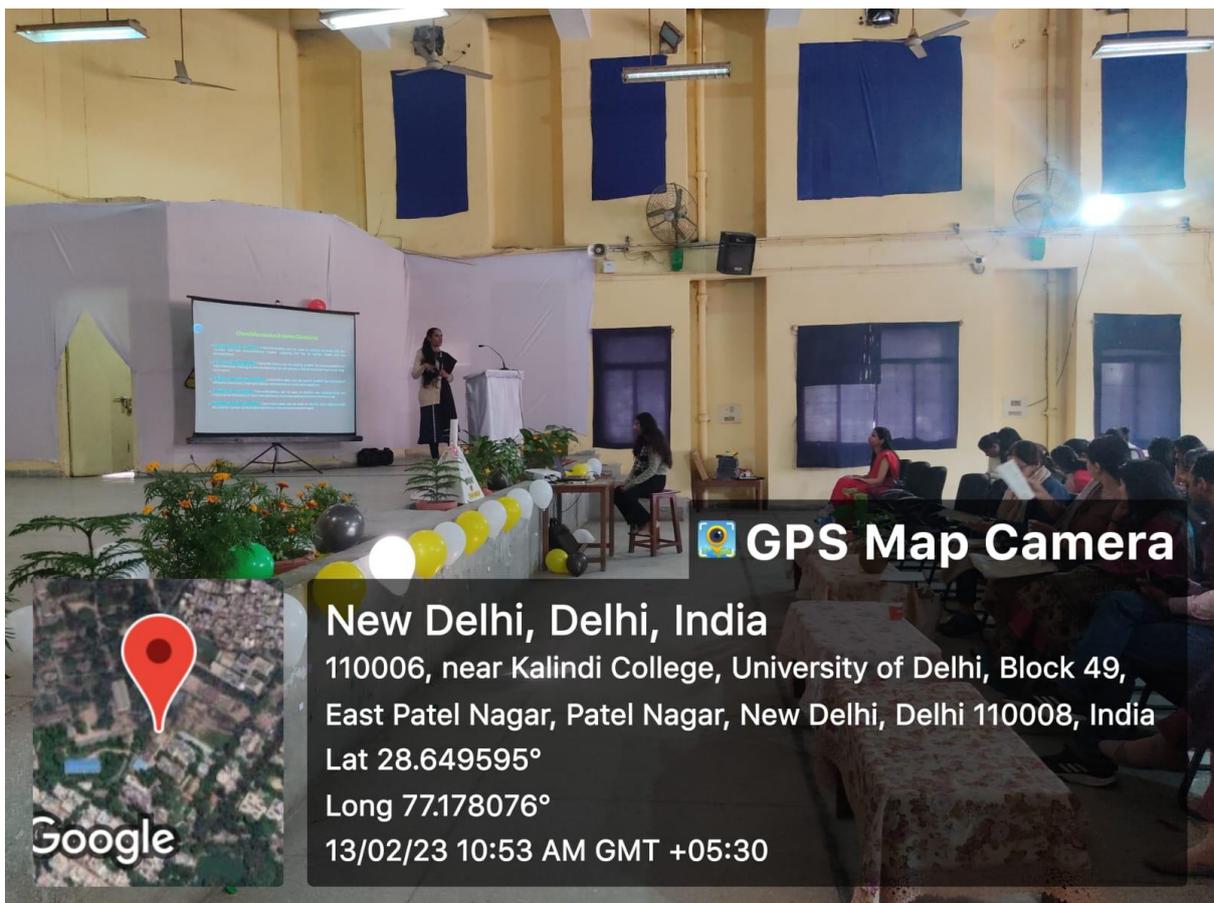
Photographs with Caption:



Program started by the blessings of Almighty in the form of Ganesh Vandana.



Lamp lightening by guest, convenor, staff advisors and President of the event.



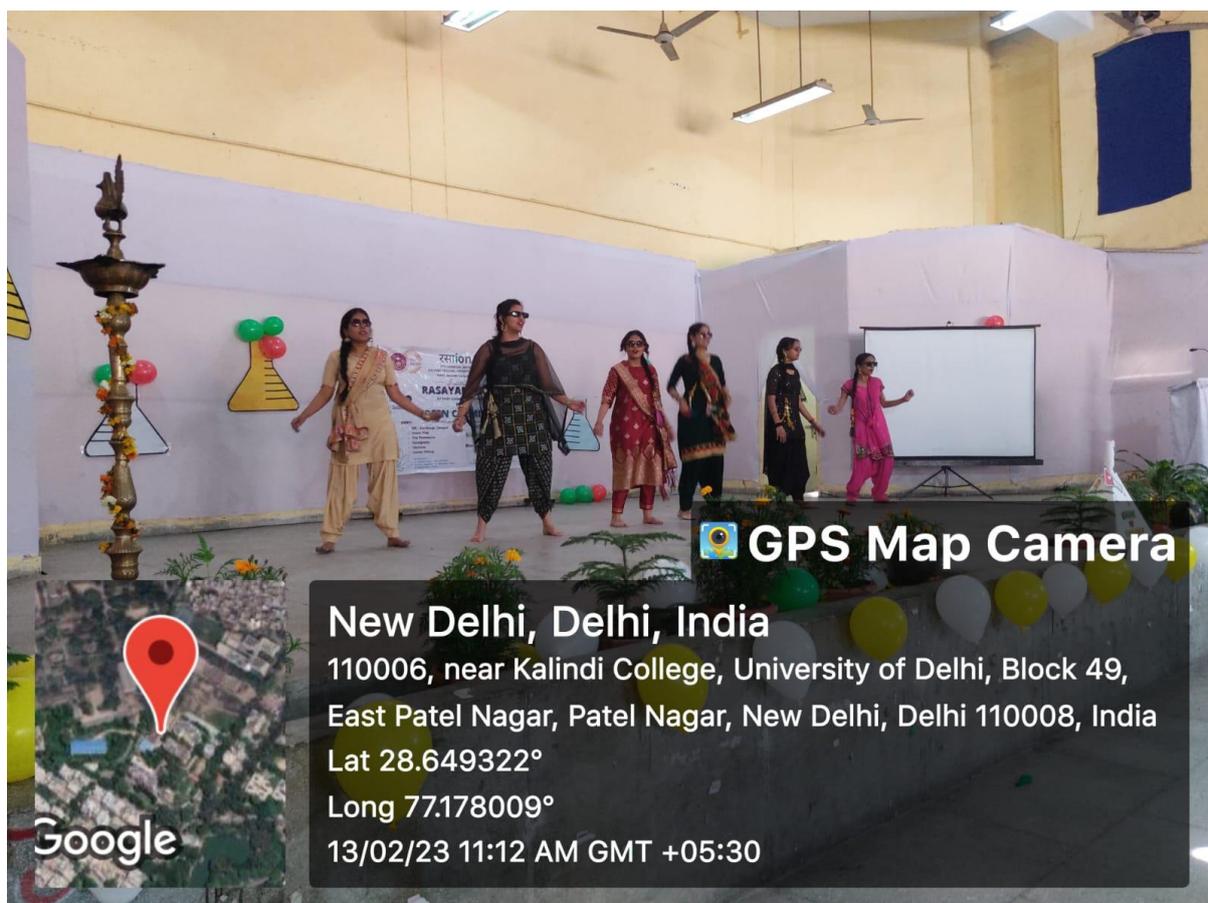
The inaugural lecture by Dr. Jyoti Bala.



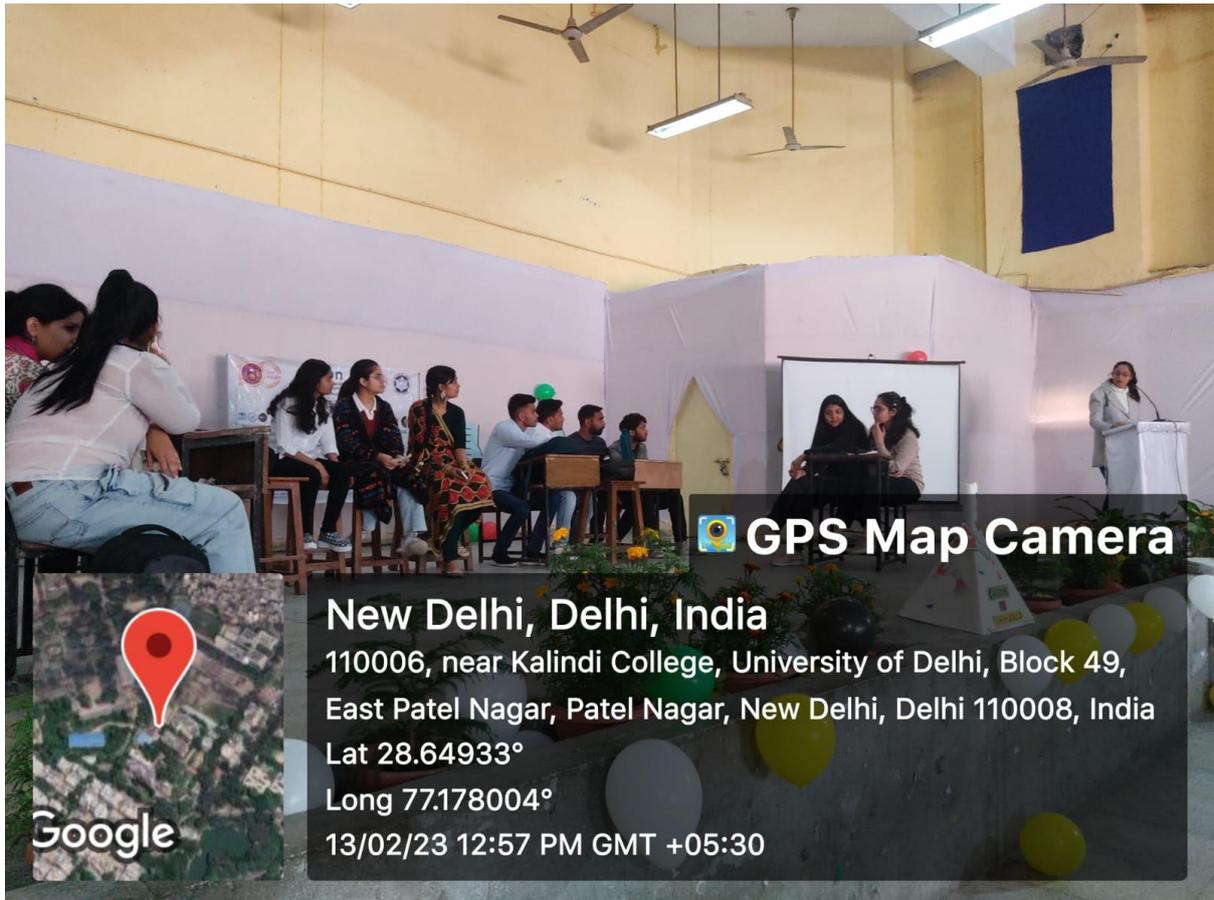
Presence of faculty members and participation of students from various colleges.



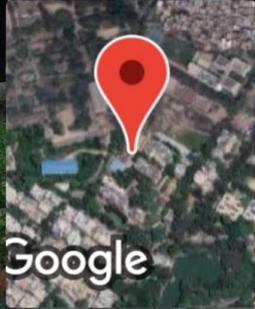
An amazing group dance performed by B.Sc. (H) Chemistry students on Bollywood song.



The gathering enjoyed thoroughly the bhangra performance by our chemistry hons., 3rd yr students.



GPS Map Camera



New Delhi, Delhi, India

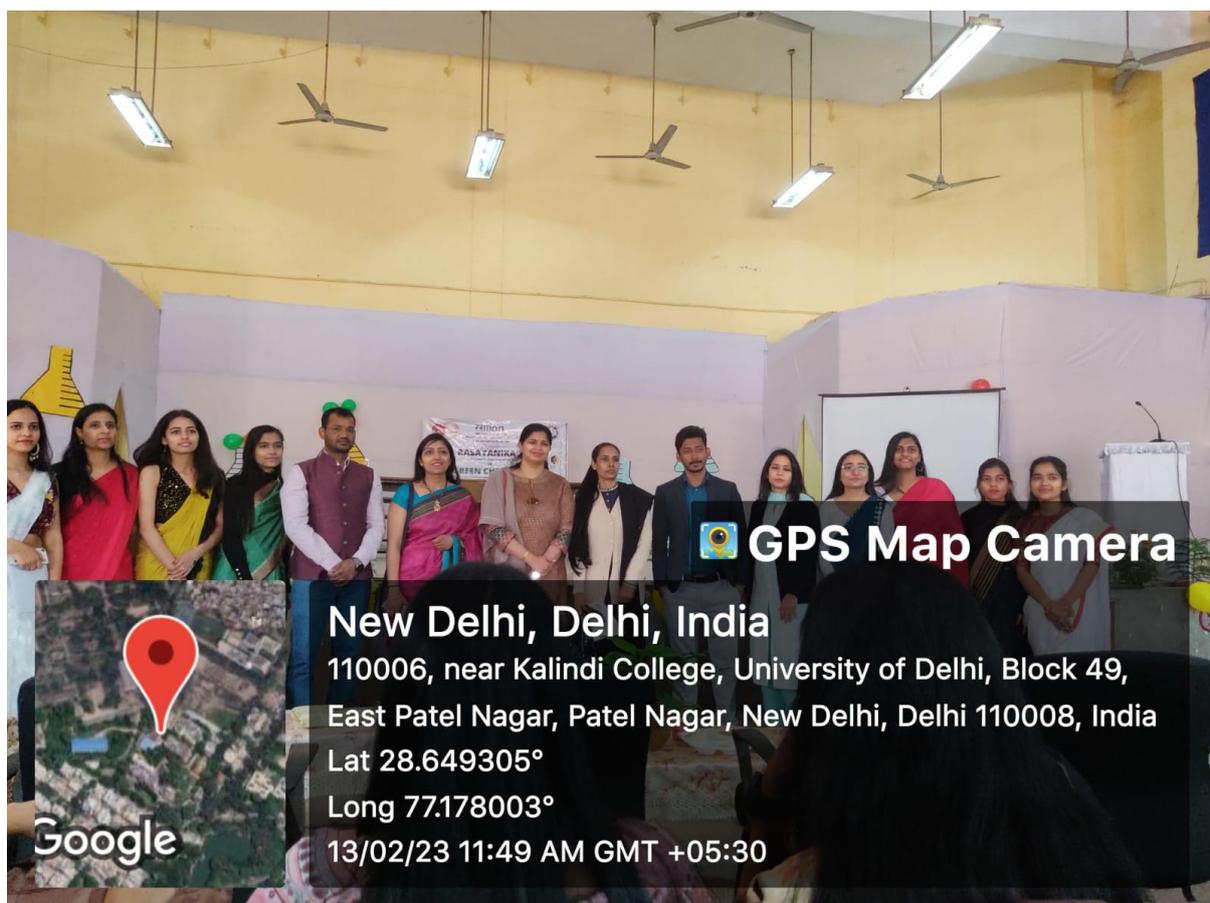
110006, near Kalindi College, University of Delhi, Block 49,
East Patel Nagar, Patel Nagar, New Delhi, Delhi 110008, India

Lat 28.64933°

Long 77.178004°

13/02/23 12:57 PM GMT +05:30

The first event conducted for the day was Kaun Banega Chempati.



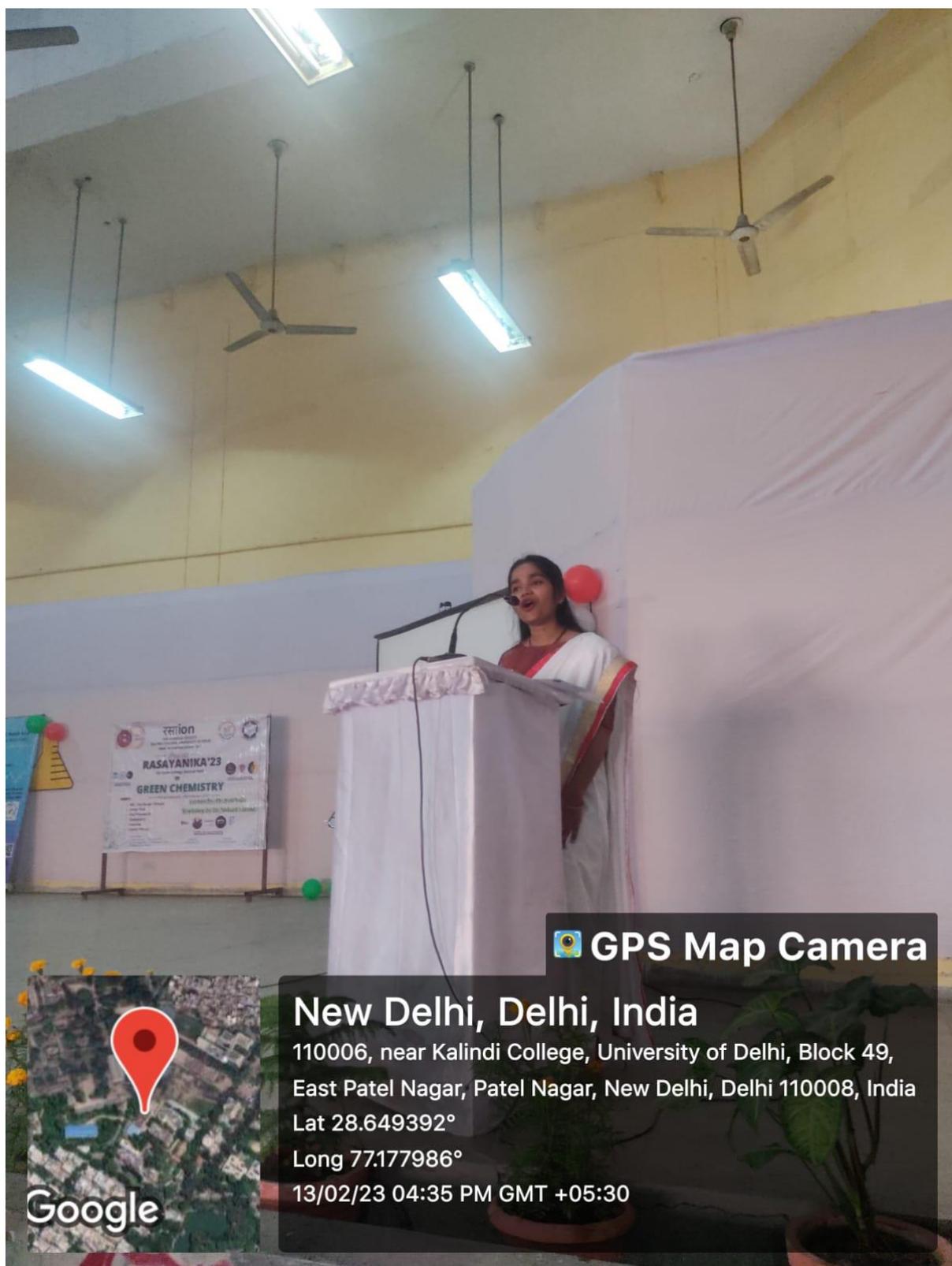
The staff advisors with the Office bearers of Rasa-ion, the chemical society.



The Atomic Walk event was an interesting one to watch.



In Oral presentation, students showed their presentation skills.



The last event of the day was content writing and students participated very enthusiastically.



Welcome of Dr. Nishant Verma for the Green Chemistry Workshop.



Valedictory Session witnessed the prize distribution for all the winners.

Closing Ceremony, Rasa-ion 2022-23

- Department: Chemistry Department
- Name of the activity: Closing Ceremony, Rasa-ion 2022-23
- Funding Agency and Amount: NA
- Name of the TIC/CONVENER: Dr. Aprajita Gaur
- Date/s (-to-) and time (-to-) of activity: 24th April 2023; 10:30 am onwards
- Collaborating agency if any: None
- Number of students and teachers: 61 and 11
- Number of participants outside Kalindi College: None

Poster-



रसा-ion
The Chemical Society
KALINDI COLLEGE, UNIVERSITY OF DELHI
NAAC Accredited Grade "A+"

Presents

Closing Ceremony

10:30am onwards, 24th April 2023

STAFF ADVISORS	CONVENOR	PRINCIPAL
Dr Upasana Issar	Dr Aprajita Gaur	Prof. Meena Charanda
Dr Swati Aggarwal		
Dr Sajid Iqbal		
Dr Meenakshi Verma		
Dr Rajesh Kumar Meena		

Your Presence is much Awaited

Participation List-

first Year Name	phone number	Attending or not	Refreshment Name
1- Fiza	8130124039	Yes Fiza	Fiza
2- Kiran	9899623036	Yes Kiran	Kiran
3- Haivish	9310532774	Yes Haivish	Haivish
4- Nandini Singh	9559164920	Yes Nandini	Nandini
5- Niharika Choudia	9509224929	Yes Niharika	Niharika
6- Kanishka	9821024307	Yes Kanishka	Kanishka
7- Isha	9729815401	Yes	
8- Sheehti Singh	7011478506	Yes	
9- Sakshi Paliwal	0650096163	Yes Sakshi	Sakshi
10- Vanshika Bisht	7011307590	Yes	
11- Amandeep kaur	7817910620	Yes	
12- Tanisha	9871477417	Yes	Tanisha
13- Riya	9580648929	Yes	Riya
14- Kaustiki	8527438640	Yes	
15- Khushi Bisht	9817725271	Yes	Khushi
16- Gracy maurya	8303251988	Yes	Gracy
17- Saachi tyagi	7983724066	Yes	
18- Sheetal	9034284039	Yes	
19- Anjali kumari	8340285172	Yes	
20- Anjali Rajapati	9564105527	Yes	Anjali P.
21- Rakhi	7988337086	Yes	
22- Parna Diwatar	8383031986	Yes	
23- Anisha Bhatt	9509224929	Yes	Bhatt
24- Namsata Singh	7000181462	Yes	Namsata S
25- Suneeti gupta	9411285552	Yes	
26- Ishita Singh	9580544681	Yes	Ishita
27- Ankita Chauhan	9794177857	Yes	Ankita
28- Gungun suwalika	9711439357	Yes	Gungun

Second Year

Name	Phone number	Attending or not
1- Aseeba	8287806069	No
2- Hadiya Tahir	7428940013	Yes
3- Chetna	9310994571	Yes
4- Smriti	8882708691	Yes
5- Simran	9319166437	Yes
6- Vaishali	741753410	Yes
7- Kajal Gill	9068257221	Yes
8- Vandana	7303131573	Yes
9- Ravina	7404022921	Yes
10- Varsha	9350403359	Yes
11- Sakshi	9588105745	Yes
12- Mahak	7017873039	Yes
13- Kavita		
14- Shreshtha	742866572	Yes
15- Shalini	8826281297	Yes
16- Kajal Yadav	7007601612	Yes
17- Ritika	9311103544	Yes
18- Piyanka	8090493704	Yes
19- Poojanka Mishra	9599161372	Yes
20- Anshu	8857944578	Yes
21- Prachi	9690650424	Yes
22- Ananya Thakur	9718811305	Yes

Refreshment

~~Aseeba~~
Hadiya
Chetna
Smriti
Vaishali
Kajal
Vandana
Varsha
Sakshi
Mahak

Shreshtha
Shalini
Kajal

Piyanka
Poojanka

Ananya

Simran
Vaishali
Vandana
Varsha
Sakshi
Mahak

Shalini
Kajal

Piyanka

Third Year

1- Heena	7419175790	Yes
2- Deepthi	9310032344	Yes
3- Navya Yadav	8955624496	Yes
4- Nikita	8168538039	Yes
5- Neha	8130088843	Yes
6- Kavya Jain	9899491306	Yes
7- Neha	769837020	Yes
8- Saloni Gupta	7678559959	Yes
9- Anjali Thakur	8307774894	Yes
10- Gunjan Sen	9667246678	Yes
11- Arpita Kumari	7857846501	Yes

Heena
Deepthi
Navya yadav
Nikita
Neha
Kavya Jain
Neha
Saloni
Anjali
Gunjan
Arpita

Heena
Deepthi
Navya yadav
Neha
Kavya
Neha
Saloni
Anjali
Gunjan
Arpita

12-	Priya Arya	9810302199	Yes	Pr	Pr
13-	Shivani Maurya	0051461614	Yes	Pr	Pr
14-	Shagun Trivedi	7902129095	Yes	Pr	Pr
15-	Raksha Upadhyay	9354069258	Yes	Pr	Pr
16-	Chahat	0744097777	Yes	Pr	Pr
17-	Khusi	0002437221	No	Pr	Pr
18-	Shivangi Gangwar	9311096357	Yes	Pr	Pr
19-	Gauri	0750920507	Yes	Pr	Pr
20-	Nitika	7900007142	Yes	Pr	Pr
21-	Ronak	9510499330	No	Pr	Pr
22-	Savita	0280933690	Yes	Pr	Pr
23-	Aarzu Kambaj	9675906725	Yes	Pr	Pr
24-	Sonia Maurya	9319200421	Yes	Pr	Pr
25-	Sakshi Sharma	8826282880	Yes	Pr	Pr
26-	Kiran	9050441698	Yes	Pr	Pr
27-	Tisha	801017232	Yes	Pr	Pr
28-	Rupa Kumari	9319100630	Yes	Pr	Pr
29-	Sandhya	8207263324	Yes	Pr	Pr
30-	Kashish	9053922710	Yes	Pr	Pr
31-	Bhavika	9654603925	Yes	Pr	Pr
32-	Zahra Banoo	9797359579	Yes	Pr	Pr
33	Beakka Sharma	7976204177	Yes	Pr	Pr
34.	Riya Saini	8708744826	Yes	Pr	Pr

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Report-

Rasa-ion, the chemical Society of Kalindi College organised **Closing Ceremony** of academic session – 2022-23 on 24 April 2023 in Sangam Parisar 10:30 am onwards. The event started with the Ganesh Vandana by Ananya and Shreshtha {students of 2nd year} and Ankita Chaubey {student of 1st year} followed by the welcome of all the dignitaries by Ananya Jha and Mahak Arora along with Shreshtha and Priyanka Mishra.

The students of B.Sc. Hons Chemistry, 1st year participated in a **Group Dance**. Tanisha, Riya, Khushi and Amisha gave a mind-blowing performance on a free style Bollywood dance number. Everyone enjoyed their performance a lot. Main attraction of the closing ceremony was the **Ramp Walk** of Third year students. They walked together on the stage and amazed everyone with their style as well as confidence. The unity in their class could be seen very clearly. Now, was the turn of **Solo Dance** performances. At first Simran of B.Sc. Hons. Chemistry, 2nd year hit the floor and she performed a Punjabi dance on a mixture of four songs. Second dance was performed by Gungun of B.Sc. Hons. Chemistry, 1st year. She performed a free style bollywood dance. At last, Vandana Meena of B.Sc. Hons. Chemistry, 2nd year danced on a free style bollywood song along with some garba. Anjali Prajapati a student of B.Sc. Hons. Chemistry recited a poem. The title of the poem was “Be the best that you can be”. It was a very inspiring for the gathering.

Furthermore, the event not only witnessed the performances of 1st and 2nd year students. But, the students of **B.Sc. Hons. Chemistry, 3rd year** arrived all pumped up and had prepared for some of the most amazing performances.

A free style bollywood group dance was performed by Neha, Sakshi and Nitika. Anjali Jhakar danced to the tunes of a Haryanvi song. Also, Shivani Maurya showed some moves again on a Haryanvi song. Then, Raksha Upadhyay, Sonia Mawri and Saloni Gupta put up an entertaining act in terms of their group dancing skills. All the students enjoyed themselves throughout the event.

There was a much-needed break for all the participants after all the performances for half an hour and after the **Refreshment**, everyone was asked to assemble back at sangam parisar till 1:30 pm. The refreshment was organised by the chemistry department for all the three years students and teaching and non-teaching staff of the department in the college canteen.

After these performances a **Documentary** was played on the journey of 3rd year students. Documentary had some beautiful memories of the last 3 years. Many pictures and videos were presented which showed their beautiful bonds, the precious moments they spent together. It was a pleasant surprise for our 3rd year students. Everyone recalled their memories and were touched by the gesture. After the documentary, **Musical Chair** was organised for the third year students and Chahat Pahuja won. It was great fun and all the students enjoyed themselves. Afterwards, the students also requested teaching and non-teaching staff to participate in a separate round of musical chair.

The much-awaited moment of the day was **Sashes Distribution** in which titles were given to all the students of third year hons.

Each student was presented with a sash with their respective title.

The titles given was as follows -:

1.Aarzoo– Miss Instinctive

- 2.Anjali– Miss Confident
- 3.Arпита– Miss Generous
- 4.Bhavika- Miss Courteous
- 5.Chahat– Miss All Rounder
- 6.Deepti- Miss Decisive
- 7.Gauri– Miss Comical
- 8.Gunjan– Miss Dancing Diva
- 9.Heena– Miss Organised
- 10.Kashish– Miss Emiable
- 11.Kavya– Miss Academic
- 12.Khushi– Miss Affectionate
- 13.Kiran– Miss Sports Star
- 14.Kratika– Miss Cadet
- 15.Monali– Miss Dedicated
- 16.Navya– Miss Responsible
- 17.Neha[09]– Miss Punctual
- 18.Neha[08]– Miss Friendly
- 19.Nikita– Miss Resolute
- 20.Nitika– Miss Cheerful
- 21.Priya– Miss Passionate
- 22.Raksha– Miss Entertaining
- 23.Ritika– Miss Tall
- 24.Riya– Miss Selfless
- 25.Ronak– Miss Radiant
- 26.Rupa– Miss Helpful
- 27.Sakshi– Miss Chatterbox
- 28.Saloni– Miss Elegant
- 29.Sandhya– Miss Charming
- 30.Savita– Miss Adorable
- 31.Shagun– Miss Creative
- 32.Shivangi– Miss Brave
- 33.Shivani– Miss Champion
- 34.Sonia– Miss Beautiful
- 35.Tisha– Miss Rowdy
- 36.Zahra– Miss Polite

VALIDICTORY SESSION

At last, customized gifts were given to the third year students by the Staff Advisors of Rasation, chemical society of Department of Chemistry. Dr. Swati Aggarwal, Dr. Upasana Issar, Dr. Meenakshi Verma and Dr. Sajid Iqbal wished the students best of luck for their future by giving a coffee mug with their photo, name, batch and college name engraved on it as a token of remembrance.

Vote of thanks was given to everyone who was a part of the event and made the event successful which ended with the group photograph of third year students and the teachers.

Indeed the event was a great success.

Photographs with Caption:



The event started by taking the blessings from the Almighty in the form of Ganesh Vandana.



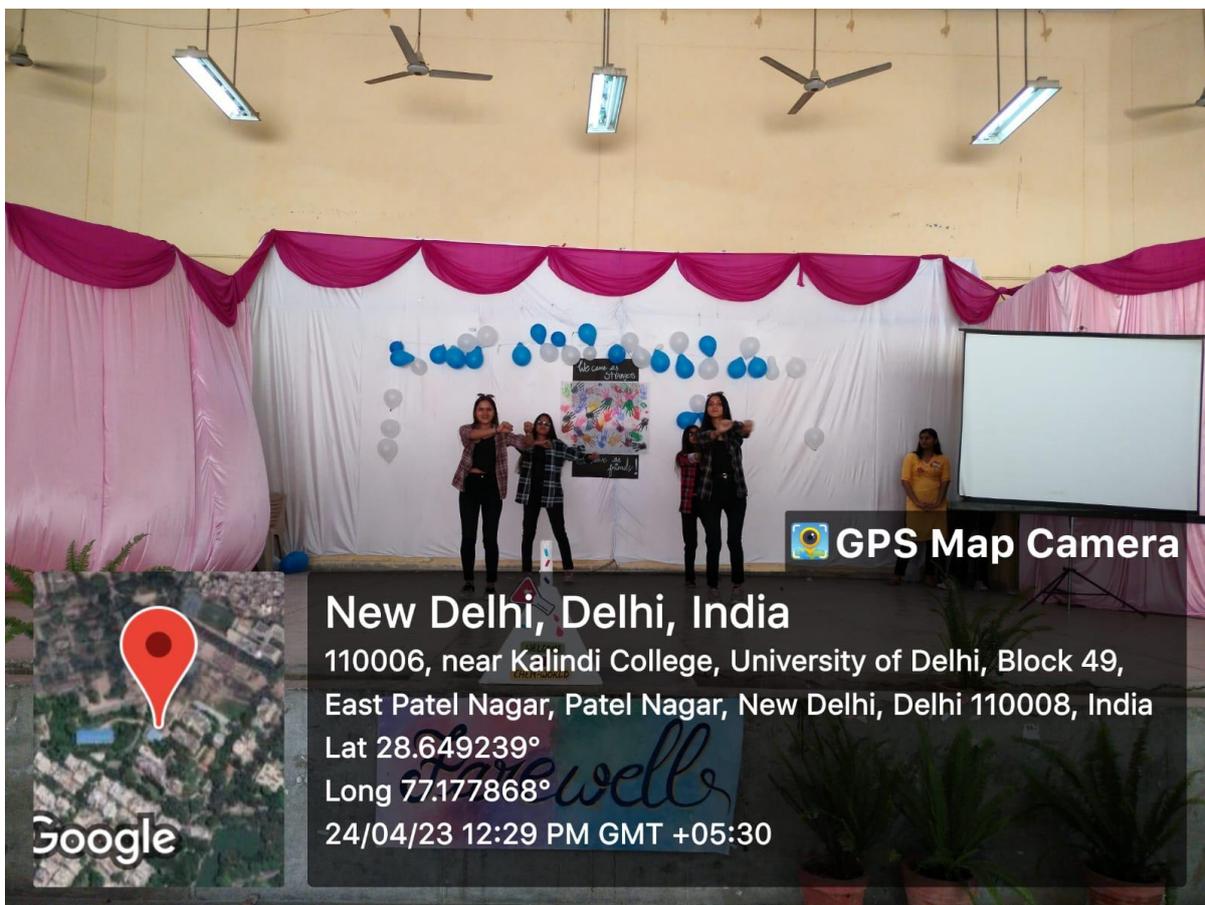
Presence of departmental faculty encouraged the students.



Beautiful decoration with the hand prints of B.Sc. (H) Chemistry, 3rd year students.



Ramp walk by the 3rd year students of chemistry honours.



1st year students prepared a group dance and the audience appreciated their effort.



First year student reciting a poem on stage appropriate for this occasion.



A group dance performance by the 3rd year students.



Solo Dance performance by a 3rd year student on this special day.



A documentary was prepared by 2nd year and played as a tribute to their seniors for their farewell.



Musical Chair was organized for 3rd year students which showed some sportsman spirit in the young girls.



Sashes distribution, Round 1.



Sashes distribution, Round 2.



Sashes distribution, Round 3.



Miss dancing Diva showing off some moves.



Sashes distribution ceremony.



Staff advisors motivated all the students right till the end of the event.



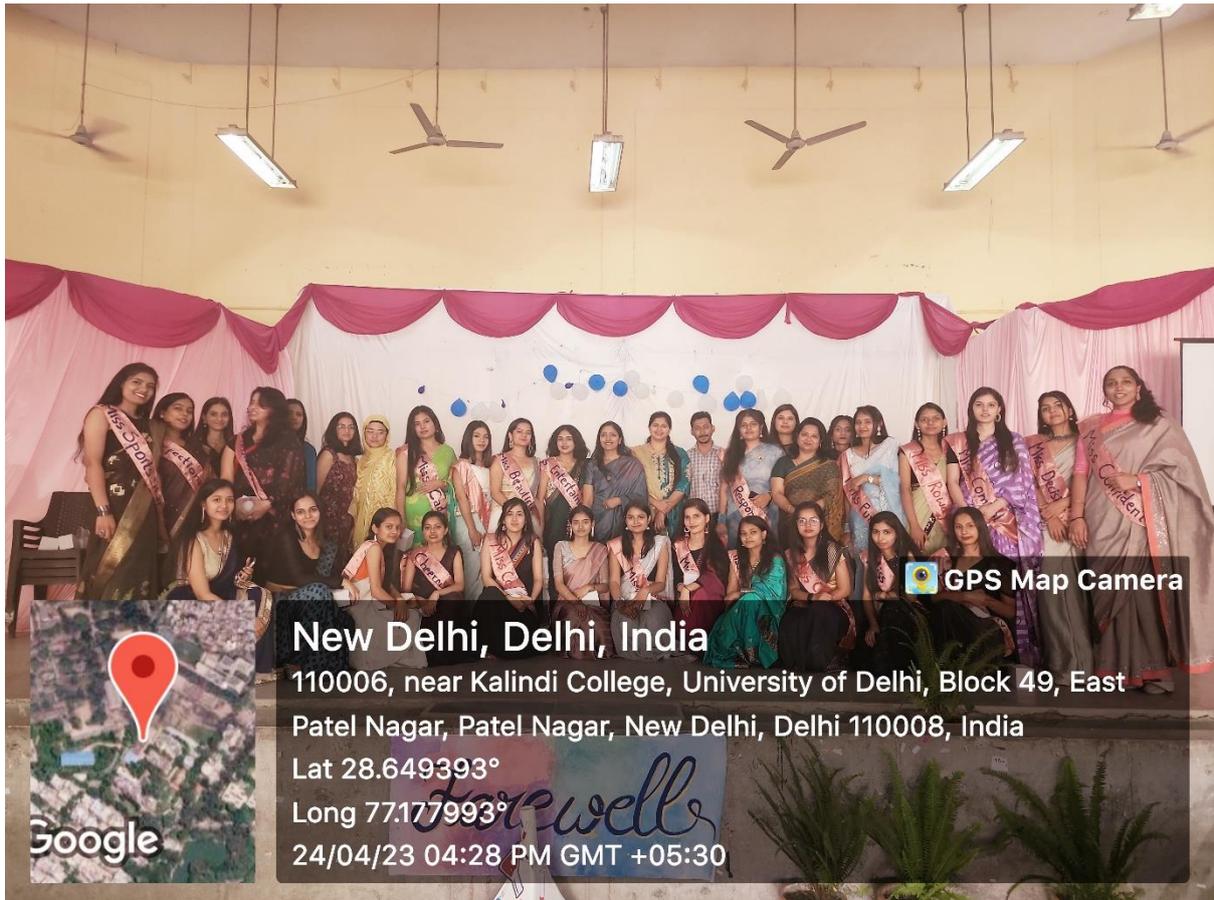
Customized gifts were distributed to the students.



Students were really happy to receive this gift.



Students welcomed the gifts as a token of love.



A group photograph of all the third year students and staff advisors present.