



Little Flower Degree College

(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

LEAD TO ILLUMINATE



DEPARTMENT OF CHEMISTRY

2021-22



Little Flower Degree College

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S. No	MONTH	EVENT NAME	VENUE	NO OF PARTICIPANTS
1.	10/06/2021	oral ppt presentation on sustainable development	Form- Google Form	25
2	07/06/2021 to 21/06/2021	Strike a pose selfie challenge On INTERNATIONAL YOGA DAY	Platform – ONLINE	15
3.	05/07/2021 & 06/07/2021	INTRA COLLEGE COMPETITIONS “STAY AT HOME SCIENTIST”	Platform – ONLINE	37
4.	24/07/2021	FESTALITARARIA E-POSTER ON NANOMATERIALS AND QUANTUM DOTS.	ONLINE	35
5.	16/09/2021	INTERACTIVE DISCUSSION ON ALKALINE WATER HEALTH BENEFITS	I-43	66



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6.	15/11/2021	ALUMNI TALK ON Career guidance in chemistry	I-43	90
7.	09/12/2021	Intra college competitions chembola & advertisement	I-43	88+30=118
8.	29/01/2022	Webinar on green chemistry and its applications.	ON LINE	27
9.	28/02/2022	FIELD TRIP TO NATIONAL INSTITUTE OF NUTRITION	NIN, TARNAKA	26
10	24/03/2022	OPEN DAY TO OSMANIA UNIVERSITY	OU, DEPT OF CHEMISTRY	16
11	07/05/2022	INTER COLLEGE COMPETITIONS EVENT: CHEMBOLA	I-41	15



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ORAL - PPT PRESENTATION REPORT

Event name: SUSTAINABLE DEVELOPMENTS IN THE FIELD OF CHEMISTRY

Date: 10th june 2021

Venue: Google Meet

Time: 02:00 to 03:00 pm

No. of participants: 25

On June 10th, Department of Chemistry, LFDC organized a PowerPoint Presentation to final year students of BZC, MPC& BTMC on sustainable developments in the field of Chemistry via Google Meet. This event was organized to Showcase recent breakthroughs in chemistry, scientific concept that seeks to improve the efficiency with which natural resources are used to meet human needs for chemical products and services and also Securing economic development, social equity and justice, and environmental protection is the goal of sustainable development. potential for addressing global challenges, and role in inspiring collaboration and further research to improve their presentation and public speaking skills.

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UPPAL, HYDERABAD-39
(Affiliated to Osmania University)
Department of Chemistry
is organizing an
ORAL & PAPER PRESENTATION
on
SUSTAINABLE DEVELOPMENT

FREE
EVENT

10 JUNE 2021
@ 2PM

Join us for a
great, fun and
informative expo
on all things
green and
sustainable!

Click here for
REGISTRATION

CHIEF PATRON
REV. Bro. Vincent Reddy
PRINCIPAL

PATRON
Mrs. Jayanthi Reddy
VICE-PRINCIPAL

CO-ORDINATORS
Mrs. Rashmi Srinidhi
HOD, Dept of Chemistry
Mrs. M. Rama Devi
Dept of Chemistry

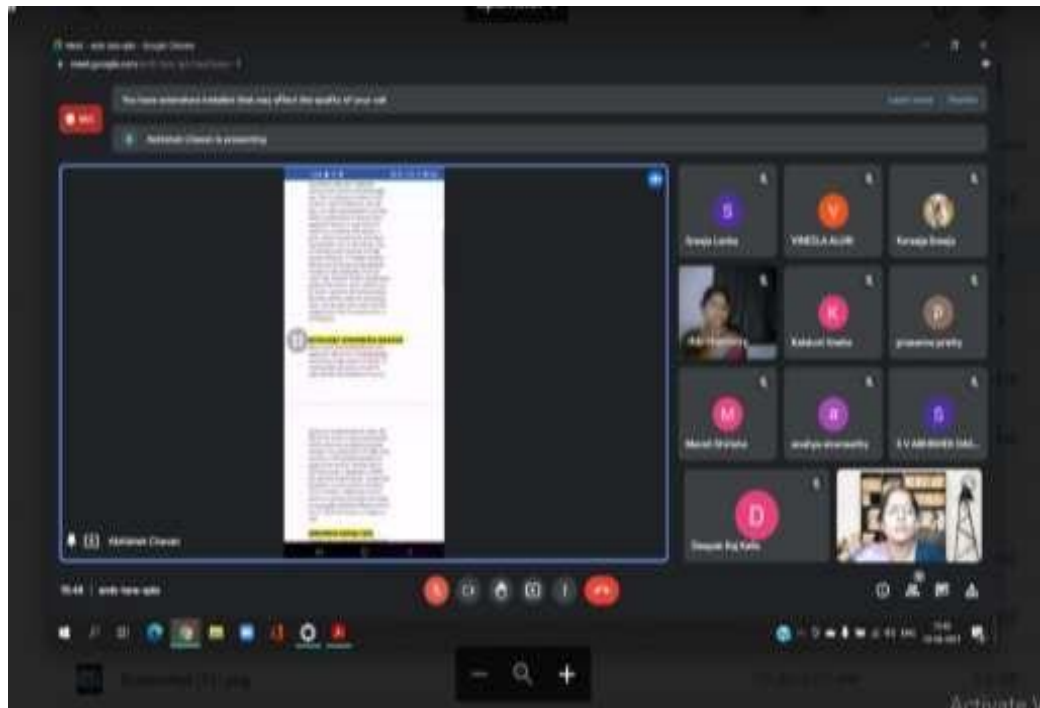


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Participant is presenting the presentation



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SELFIE CHALLENGE 'STRIKE A POSE' REPORT

Event name: Selfie challenge 'Strike a pose'

Date: 7th -21st June 2021

Venue: ON- LINE

No. of participants:15

The Department of chemistry conducted a Strike a pose Selfie challenge on the occasion of International Yoga Day from 7th June to 21st June 2021. This event is organized to bring awareness of the many benefits of practicing yoga. Like how it helps in controlling an individual's mind, body and soul. Participants sent a picture of performing an asana or mudra. Top 3 poses are awarded with e-certificate. There is a great response from participants.

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Department of Chemistry
is conducting a selfie challenge

"Strike a Pose"

Celebrating International Yoga Day

On **21.06.21**

Send to:
chemistry@lfdc.edu.in

LAST DATE-07.07.21

send a picture of yours performing an asana or mudra

Top 3 will get an E-CERTIFICATE

REGISTER HERE
<https://forms.gle/79xzCP47wYJwr>



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International Yoga Day 2021

Take time to make your
soul happy.
Be yoga ready !



Chakrasana

R.Srivalli
BBA 1



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INTRA COLLEGIATE REPORT

Event name: stay home scientist

Date: 5 th & 6 th July 2021

Venue: online

No. of participants: 37

On 5th& 6th JULY department of chemistry conducted an intra collegiate competition on Stay home scientist. In which students had made a small video of experiments under the supervision of their parents and they send the videos to departmental mail id i.e. “chemistry@lfdc.edu.in” It was judged by Shruthi, from the dept of Botany. There is a great response from the students. They have made the videos with great curiosity on topics like Acid to base converting, travelling of water density checking, Explosion of color extra.... In all it was a successful event

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**INTRA COLLEGIATE
LITERARY
COMPETITIONS**

on 5th & 6th July 2021

REGISTER HERE

Chief Patron:
Rev. Bro. Vincent Reddy
Principal, LFDC

Patron:
Ms. P. Jayanthi
Reddy
Vice-Principal, LFDC

Student Coordinators:
A. Sai Sowmya (Literary Secretary)

Organizing committee:
Ms. Suvarna (Dept of Eng)
Mr. Vijay (Dept of CS)
Ms. Pannaga (Dept of Commerce)
Ms. Sandhya (Dept of Management)
Ms. Uma Rani (Dept of Maths)

Merit/Participation certificates will be given

For queries
Contact: 7075585131
literary@lfdc.edu.in



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FESTA LITERARIA REPORT

Event name: E-poster on ‘ nano materials and quantum dots’

Date: 24th July 2021

Venue: on- line

No .of participants: 35

On 24th July the department of chemistry conducted an inter collegiate competition (festa literaria) on nano materials and quantum dots. In which students had made E-poster on nanomaterials and quantum dots. And they sent the E-poster to departmental mail id i.e. ‘chemistry@lfdc.edu.in’ It was judged by Dr Gomathi from dept of zoology. There is a great response from the students. In all it was a successful event

LITTLE FLOWER DEGREE COLLEGE
UPPAL - HYDERABAD
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FESTA LITERARIA 2021

An Intercollegiate Literary Competition

Asterisk/Participation E-certificate will be given

PRIZES

I PRIZE - RS 500
II PRIZE - RS 300
III PRIZE - RS 200

LAST DATE FOR REGISTRATION
13th JULY 2021

ABOUT LFDC

Little Flower Degree College, a Hindu Mission Institution is committed to the values of Equality, Fraternity, Freedom and Brotherhood, striving to Transform the Society through the Education Mission, Promoting Academic Excellence, Upliftment of Character, Functional Literacy, Scientific Temper, Sportsmanship, Religious Tolerance and National Integration.

Chief Patron:
Rev. Bro. Vincent Reddy
Principal LFDC

Patron:
Mrs. P. Jayanthi Reddy
Vice- Principal LFDC

Organizing Committee

Ms. Javvina (Dept. of English)
Mr. Vijay (Dept. of CS)
Ms. Sareetha (Dept. of Management)
Ms. Paragya (Dept. of Commerce)
Ms. Shashi (Dept. of Hindi)

Student Coordinator:
A. Sai Sreenya (Library-Secretary)

LITTLE FLOWER DEGREE COLLEGE
Uppal, Hyderabad - 500038,
(Co-Education)
Ph : 7673960152; www. lfdc.edu.in
Email : littleflowercollege@gmail.com

INSTRUCTIONS

- All are individual events, it is mandatory to upload your College ID.
- Participants should register individually for each competition.
- All online submissions should be in PDF format except videos.
- Your details i.e., full name, class, college name and place, etc should be mentioned in your Writings, PPTs, Posters, Collage and Videos.
- Collage/ Posters can be Handmade or Digital.
- Link for live events and online submissions will be sent to your registered Email ID.

ONLINE LIVE COMPETITIONS:
24th JULY 2021
Physics : Brainvita Quiz - 2PM
Hindi : Declamation - 4PM

ONLINE SUBMISSIONS:
25th JULY 2021 by 6PM



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ALKALINE WATER AND ITS HEALTH BENEFITS' REPORT

Event name: INTERACTIVE DISCUSSION ON ALKALINE WATER HEALTH BENEFITS

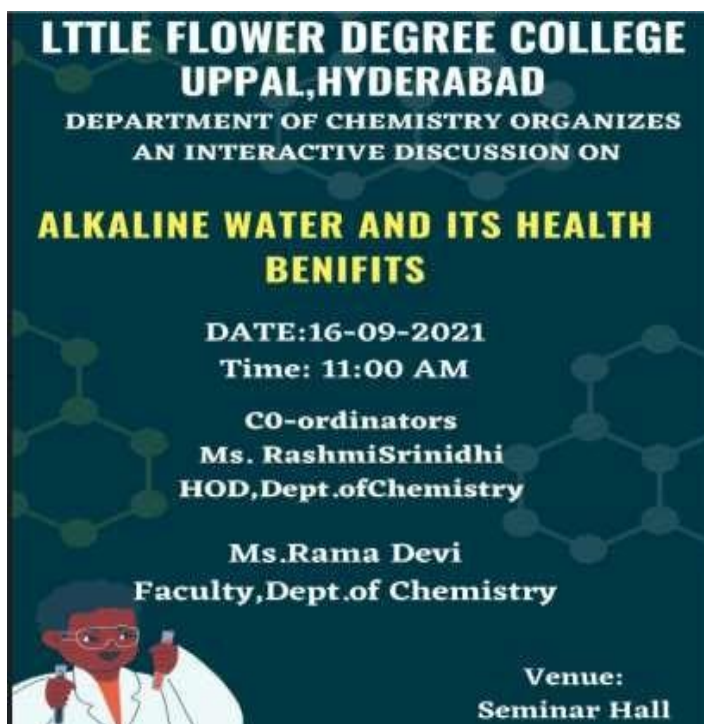
Date: 16th September 2021

Venue: I-43

Time: 11AM-12 pm

No. of participants: 66

The Department of Chemistry hosted an interactive discussion on "Alkaline Water and Its Health Benefits" on September 16th, 2021, at 11 am in room I43. This event is organized to motivate the participation, communicate information and share knowledge among the students. Alkaline water, with its higher pH level compared to regular drinking water, is believed to neutralize body acids, thanks to its alkaline minerals and negative oxidation reduction potential (ORP), making it antioxidizing. The discussion highlighted its potential health benefits, including bone health, energy production, blood pressure regulation, and muscle function, due to its key minerals: calcium, magnesium, sodium, and potassium. Students actively engaged in exploring various aspects of alkaline water's health benefits, making the session highly fruitful.





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Students actively participating in interactive session



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ALUMNI TALK ON CAREER GUIDANCE IN THE FIELD OF CHEMISTRY REPORT

Event name: ALUMNI TALK ON CAREER GUIDANCE IN THE FIELD OF CHEMISTRY

Date: 15/11/2021

Venue: P - 43

Time: 11:00AM-12:00PM

No of participants: 90

Department of chemistry organized a talk on career guidance in the field of chemistry by alumni from Little Flower Degree College from the batch 2017-20 who are pursuing their post-graduation in chemistry were invited to guide their juniors towards a righteous path and career choices. Ms. Pravalika pursuing a master's in chemistry has enlightened the students about various career opportunities in the field of chemistry such as chemical analyst, forensics, biochemist, etc. Her talk really opened up a world full of opportunities and promising career choices that many students were not aware of previously.



ALUMNI OF BZC & BTMC 2017-20



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SRINU, BZC INTERACTING WITH THE STUDENTS.



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INTRA COLLEGIATE REPORT

Event name: Chembola & Advertisement.

Date: 09/12/2021

Venue: I-41

Time: 11:00AM-12:00PM.

No. of participants: 118

On 9th of December the department of chemistry conducted an intra collegiate competition called Chembola & chem Advertisement. The objective of the program is to test the knowledge of the students in identifying the name of elements based on their atomic number and creative idea of presentation of the compound in the form of jingle, poem, dialogue and a small skit. It was a creative and exhilarating event. Students from all streams actively participated in the event. In all it was a successful event.

Photos:



Dr. Gomathi & Dr. J. Usha Rani giving judgement for chem - advertisement



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Students are participating in advertisement



Participants of chembola



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Volunteers organizing chembola.



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GREEN CHEMISTRY AND ITS APPLICATIONS REPORT

Event name: GREEN CHEMISTRY AND ITS APPLICATIONS

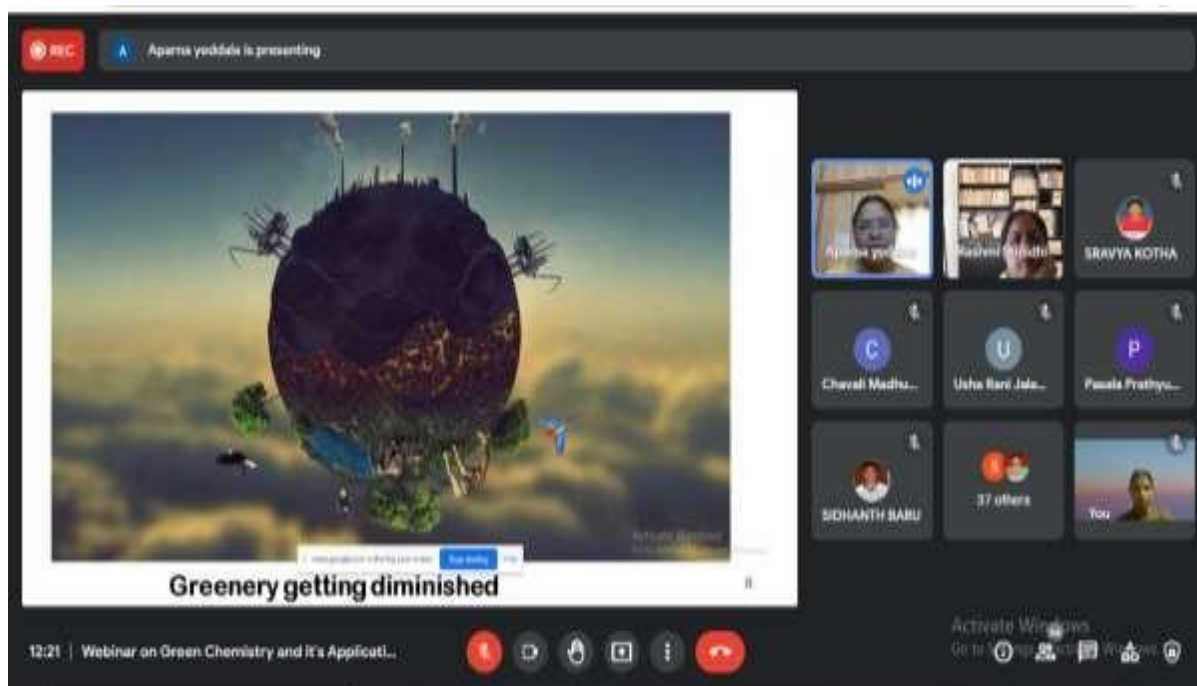
Date: 29/01/2022

Venue: Google meet

Time: 1PM-2PM

No. of participants: 27

The department of chemistry organized A webinar on “Green chemistry and its applications”. The resource person was Dr. Y. Aparna, Associate professor, Matrusri Engineering College, Hyderabad. The objective of the webinar to make students acquainted with green chemistry and their applications. Mam explained in detail about what is green chemistry, 12 principles and applications of green chemistry with huge examples. To make the session interesting and clarify the doubts in the interactive session. This session made the participants know about applications of green chemistry. The session comes to an end by the vote of thanks.



SESSION IN PROGRESS



Participants of webinar



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NATIONAL INSTITUTE OF NUTRITION OPEN DAY REPORT

Event Name: National Institute of Nutrition open day

Date: 28/02/2022

Venue: NIN, TARNAKA

Time: 11AM -2 PM

No. of participants:26

The Department of chemistry attended a Field Trip to National Institute of Nutrition, Tarnaka, and Hyderabad on the eve of 'National Science Day'. Every year February 28 is celebrated as 'National Science Day'. The day is celebrated to encourage youth to understand the aspects of science and develop an interest in it. The National Science Week Festival was organized by NIN and took place from February 22 to February 28, 2022. NIN featured numerous posters during the event that featured the biographies of various scientists and their contributions to science. The audience was drawn in by the nutrition displays. A book fair is also held with many books on science, inventions, scientist biographies, and India's freedom movement, in addition to all of the above. The event was attended by students from B.Sc. chemistry all years, as well as M. Ramadevi, Head of the Department of Chemistry. Students learned a great deal in a variety of subjects.



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Instructor is explaining about identification of adulterants in food.



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GROUP PHOTO AT NIN



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OSMANIA UNIVERSITY OPEN DAY REPORT

EVENT NAME: OSMANIA UNIVERSITY OPEN DAY

Date: 24/03/2022

Venue: Department of chemistry, Osmania University

Time: 11:00 AM – 02:00 PM

No. of participants: 16

The Department of chemistry attended a fieldtrip to Osmania university on 24th march 2022. The students who participated were, BSc 1st year and Btmic final year. This event is organized to motivate the students to choose their career in chemistry in Osmania university by going through the facilities available in Osmania university, Department of chemistry. They displayed various posters and live demonstrations for the benefit of students and the common public. students had a great time with the scholars and interacted for their future endeavors.



Group photo at Osmania university, Dept of chemistry



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INTER COLLEGIATE COMPETITION REPORT

EVENT: Chembola

DATE: 07 /05/2022

VENUE: I-41.

No of Participants: 15

On 7th of May the Department of chemistry conducted an inter collegiate competition called Chembola. The objective of the program is to test the knowledge of the students in identifying the name of elements based on their atomic number. Students from all streams actively participated in the event. In all it was a successful event

Results:

1st prize	B. Naga Rushika	IIMC
2nd prize	Shravya	LFDC
3rd prize	B. Aparna	LFDC



B. Naga Rushika from IIMC receiving momento from vice principal Mrs. Jayanthi Reddy.