



# Little Flower Degree College

(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society



**LEAD TO ILLUMINATE**



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## JOHANN MENDEL CLUB ACADEMIC YEAR 2020-21

CLUB MEMBER	DESIGNATION
Ms. Rashmi Srinidhi	Coordinator
Ms. Usha Rani	Member
Ms. Rama Devi	Member
Dr. Gomathi. K	Member
Mr. Deepak	Member
Ms. Kranthi	Member
Dr. Jharna. P	Member
Ms. Santhoshni Priya	Student secretary

## ACTIVITIES OF JOHANN MENDEL CLUB 2020-21 INDEX

S No	Date	Name of the Event	Department organising	Number of participants
1	12.12.20	Chem Mania	Chemistry	40
2	24.02.21	Cube Plantae and Pictionary	Botany	30
3	26 <sup>th</sup> , 27 <sup>th</sup> February-1 <sup>st</sup> march 21	National Science Day 2021		40



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## ❖ Event 1: Chem Mania

**Date: 12<sup>th</sup> December 2020**

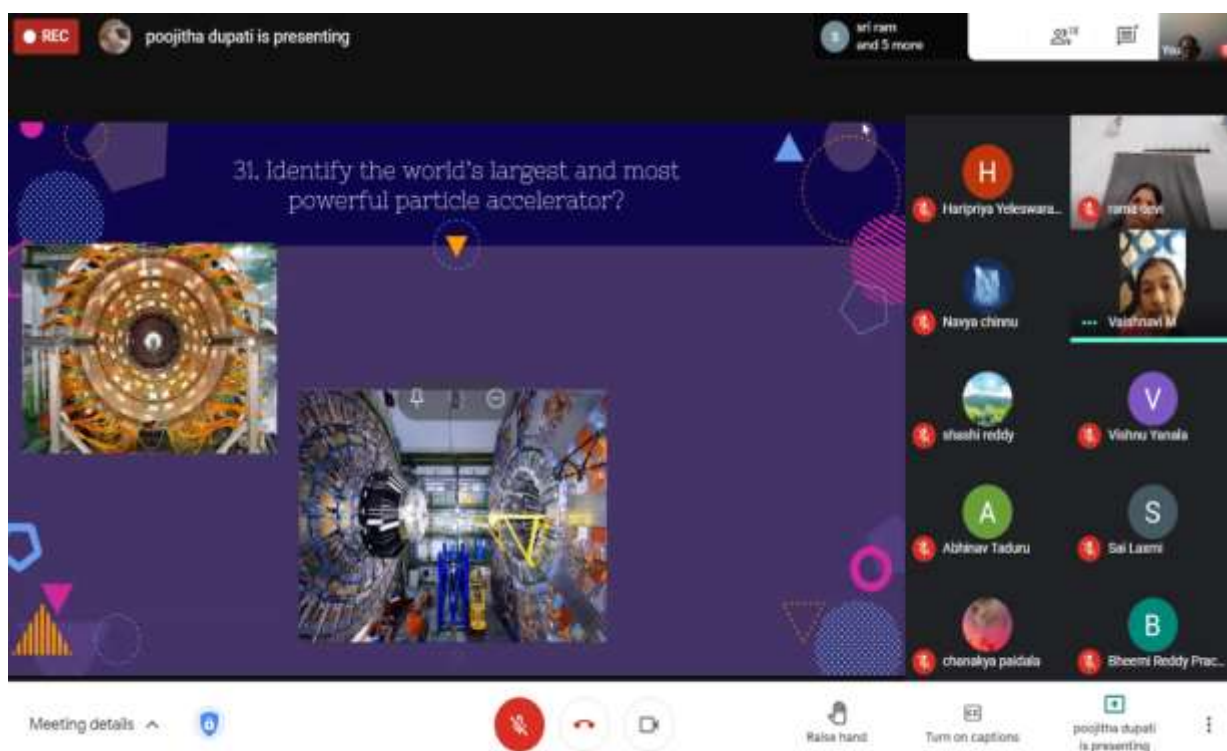
**Platform: ZOOM**

**Participants – 40 Members of Johann Mendel Club**

Department of Chemistry organised an online quiz program for Johann Mendel club on 12<sup>th</sup> December 2020 to stimulate the critical thinking of the student community regarding Chemistry. The session was aimed to understand the pros and cons of Chemistry and chemicals in our daily life through a question, debate and discussion mode. Chem mania was a forum for questioning and discussing Chemistry facts and myths.

The students were made aware of the global dimension of science and the recent advancements in the field of chemical sciences. The participants were encouraged to apply their knowledge to solve scientific problems in familiar and unfamiliar situations.

### Online quiz session







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REC poojitha dupati is presenting 10/06/2019 department of chem... and 3 more

32. Two nitrogen's and oxygen entered a hotel, everyone started laughing. Why?

A. They produced laughing gas.

Sharan Rn has left the meeting

Meeting details Meeting controls Raise hand Turn on captions poojitha dupati is presenting

Participants: Haripriya Yelkswara..., rama devi, Navya chinu, Vishnu M..., shashi reddy, Vishnu Yankala, Ashwin Taduru, Sai Laxmi, charanya palkala, Bhicmi Reddy Prac...

REC poojitha dupati is presenting Santhu\_Priya\_63 and 5 more

26. This biological phenomenon is due to the presence of phosphors in the living body. Name it.

Bioluminescence

Meeting details Meeting controls Raise hand Turn on captions poojitha dupati is presenting

Participants: Haripriya Yelkswara..., rama devi, Navya chinu, Vishnu M..., shashi reddy, Vishnu Yankala, Ashwin Taduru, Sai Laxmi, charanya palkala, Bhicmi Reddy Prac...



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## ❖ **Event 2: Probiotics & Human health E-poster presentation**

**Date: 11<sup>th</sup> February 2021**

**Platform: G-Meet**

**Participants- 15 Members of Johann Mendel Club**

Department of Microbiology conducted an online & offline poster presentation on “PROBIOTICS AND HUMAN HEALTH” on 11<sup>TH</sup> February 2021 at 2 pm for Johann Mendel club. The main aim was to learn about Probiotics and their effect on Human Health and also to inspire students on the benefits of Probiotics. An e-Poster presentation was organised through Google Meet and in the classroom on 12<sup>th</sup> February 21. Students from different colleges participated actively.



**Poster presentation on probiotics**



**E-poster presentation on the goodness of probiotics**







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## ❖ Event 3: Cube Plantae competition

**Date: 24<sup>th</sup> February 2021**

**Venue: Seminar Hall and College Campus LFDC, Uppal, Hyderabad**

**Participants-30 Members of Johann Mendel Club**

The Department of Botany had organized intra collegiate competitions Cube Plantae and Pictionary for Johann Mendel Club on 24<sup>th</sup> February 2021.

The session was to raise awareness among Botany students on plants and other concepts in a fun learning concept.

Students of first and final years organized the competitions, members of the club prepared Rubik's cubes with different plant pictures and were solved within the given time limit. Picture puzzles were also made on different terms related to Science and Botany which were displayed on smart boards. Students enjoyed the competitions and at the same time learned about the terms of Science and Botany, as well as learnt to solve the Rubik's cubes.



**Cube Plantae competition**





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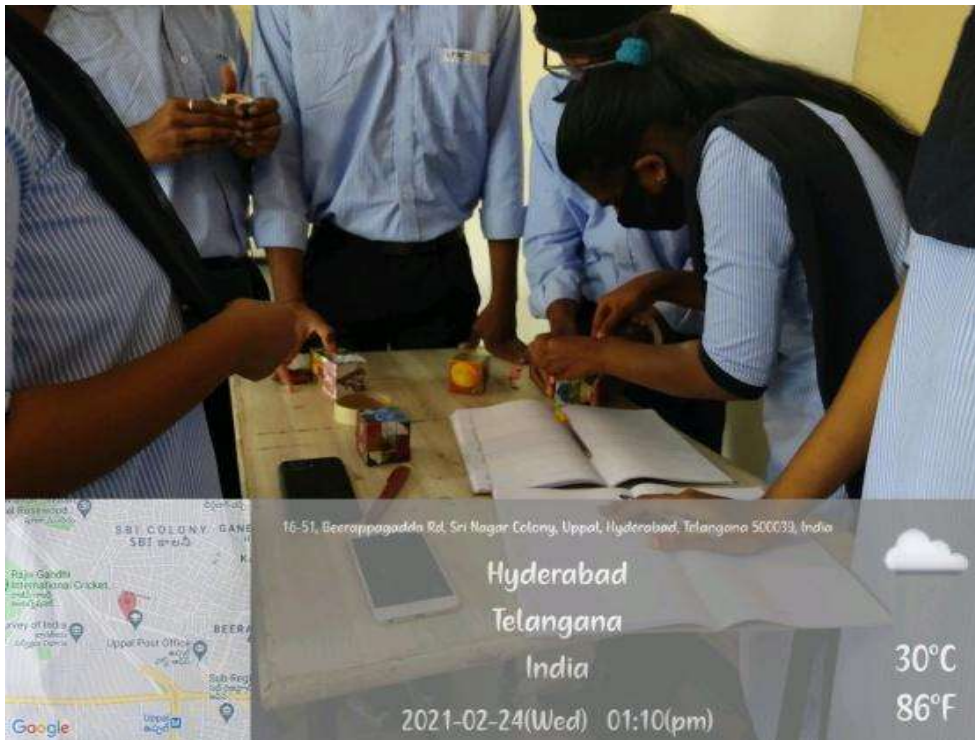
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**Cube Plantae -Judges Evaluation**



**Cube Plantae competition using Rubix cube**





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## ❖ **Event 4: National Science Day celebration 2021**

**Date: 25-27<sup>th</sup> February & 1<sup>st</sup> March 2021**

**Venue- I-13 Seminar Hall, Karunya Court & Heritage Hall**

**Speech Darbar**

**Model And Poster Presentation**

**Participants: 30**

The Johann Mendel Club in association with Alan Turing Club conducted a 3 daylong event on the occasion of National Science Day to inculcate scientific temper in students. National Science Day is observed every year to commemorate the discovery of the 'Raman Effect'. Theme for the National Science Day (NSD) 2021 is "Future of STI: Impacts on Education, Skills and Work".

Day-1 started on 26<sup>th</sup> of February with a speech- Darbar in which the students came and spoke for five minutes on the theme of National science day.

On Day-2 i.e. 27<sup>th</sup> February 2021 Poster and Model Presentation were held, Judges were Dr Raju Jonappa Reddy, Osmania University and Dr Rambabu, IICT.



**Speech Darbar during national Science Day celebration**



**Speech Darbar**



**Organizing team of National Science Day 2021**



**Poster presentation evaluated by judge Dr Raju Jonappa Reddy, Prof, Osmania University**



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**Poster presentation evaluated by judge Dr Raju Jonappa Reddy, Prof, Osmania University**



**National Science Day - Lecture by Dr Sri Nagesh, scientist, NGRI**



**Dr. Sri Nagesh Scientist, NGRI interacting with students**



**Prize distribution by Principal Rev. Bro Vincent Reddy**



**Felicitations of the Guest Dr Sri Nagesh by Principal Rev. Bro Vincent Reddy**





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## Winners of the National Science Day competitions



Guest speaker Dr. Sri Nagesh, Scientist, NGRI interacting with the students



Valedictory function





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## ❖ **Event 5: World Water Day celebration -Online student seminar**

**Date March 29 2021**

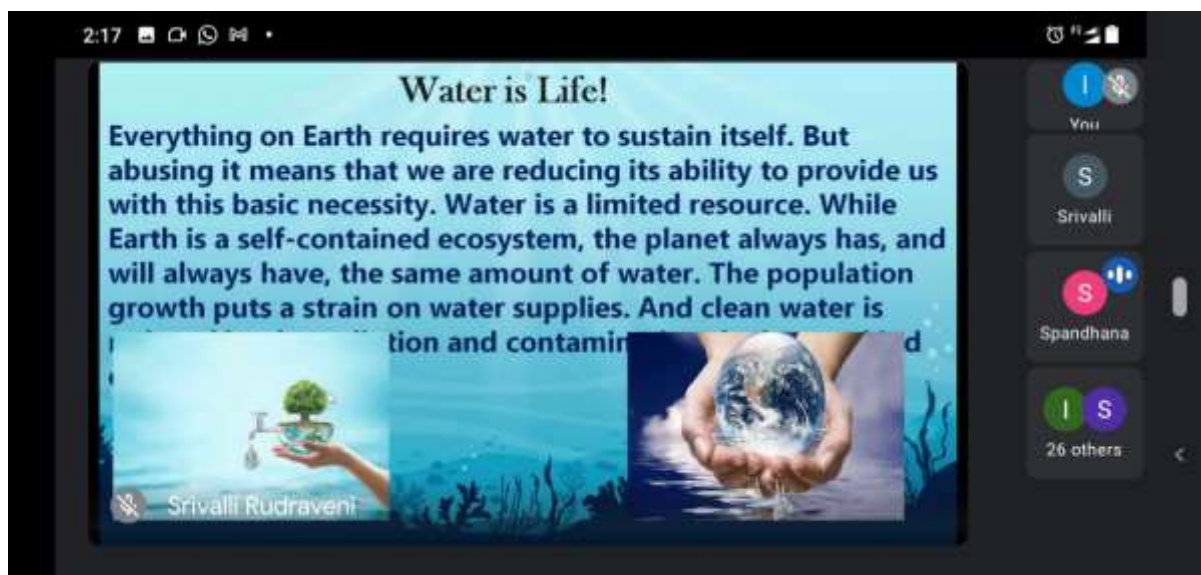
**Platform: Google Meet**

**Participants – 30 Members of Johann Mendel Club**

Department of Zoology celebrated Water Conservation Day on 29<sup>th</sup> March, 2021 through a webinar where students presented on water conservation activities to create awareness about the importance of water conservation.

The aim of the program is to communicate good practices for water conservation and warn about the dangers of water crisis.

World **Water Day**, held on 22 March every year since 1993, focuses on the importance of freshwater. World **Water Day** celebrates importance of **water** and raises awareness of the 2.2 billion people living without access to safe **water**. It is about taking action to tackle the global **water** crisis.



**Water conservation presentation**



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## Student seminar on conservation of water

2:29

ciu-btqp-hws

### **WATER RECYCLE:**

- Reduce Reuse Recycle
- Reusing and recycling water on site or nearby reduces the energy needed to move water longer distances or for pumping water from deep within an aquifer.
- Using recycled water that is of lower quality for uses that don't require high quality water saves energy and money by reducing treatment requirements.

KH Shivani

Ynu

KH

Spandhana

27 others

2:24

ciu-btqp-hws

### **Conclusion**

**A collection of small effort by many people makes a lot of difference.**

**We all enjoy benefits of water in many ways, so it becomes our moral duty to care about our water**

**... necessary step**

Shivalli Rud

Ynu

Spandhana

S

Srivalli

27 others