

Medini
The Botanical Society
Department of Botany
Annual Report: 2020-2021

“**Medini**” The Botanical Society of Kirori Mal College, witnessed students working with great zeal and enthusiasm to achieve success both in academics and extracurricular activities. Numerous activities and events were held on virtual platform during this covid time.

The department under the aegis of DBT Star College Scheme organized a webinar where **Dr. Gita Mathur**, Former Faculty, Gargi College, University of Delhi, on the topic “**Colors in Nature**” on 22nd August, 2020. The lecture was attended by faculty and students of our college as well as form other colleges too.

The image displays a promotional poster for a webinar titled "Webinar on 'Colours in Nature'". The poster is green and white, featuring the logos of Kirorimal College and the University of Delhi. It lists the speaker as Dr. Gita Mathur, Associate Professor (Retd) at Gargi College, University of Delhi. The event is organized under the DBT Star College Scheme and is scheduled for August 22, 2020, from 3-4:30 PM. The poster also lists the organizers: Dr. Vibha S. Chauhan (Principal), Dr. Anita K. Verma (Coordinator), Dr. Benu Kathpalia (Botany Coordinator), and Dr. Rajni Gupta (Convenor). To the right of the poster is a collage of nine small images showing participants in a video conference, with one image showing a "Thank You" slide.

The department under the aegis of DBT Star College Scheme organised two-days workshop for students on “**Carbon Sequestration and Solid Waste Management– A Perspective**” from 5th-6th November, 2020. On day 1 an enlightening lecture was given on “**Solid Waste Management**” by **Dr. Lata**, Principal Scientist, IARI. On day-

2 Dr. Ratul Baishya, Department of Botany, University of Delhi, delivered Lecture on the topic **“Technical Interventions in Carbon and Solid Waste Management”**.



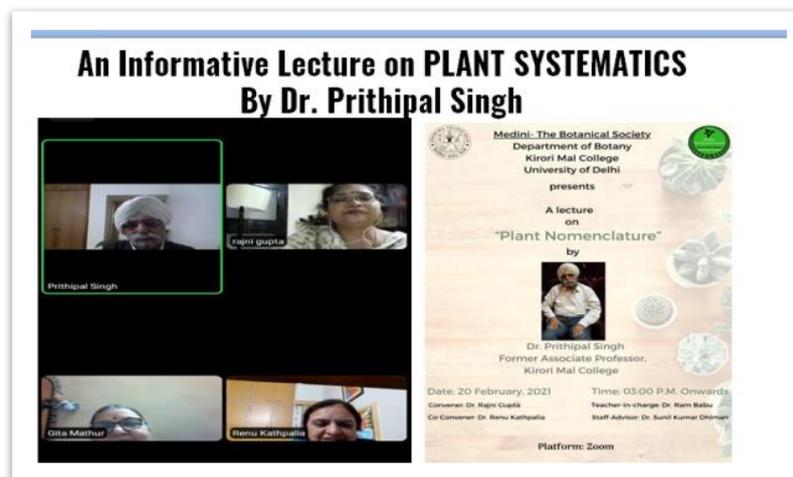
A webinar was conducted by our alumnus Advocate, **Mr. Sourabh Anand** on the topic **“Intellectual Property Rights”** in the month of December 2020. It provided a candid and informative platform for interaction amongst the alumni and students.



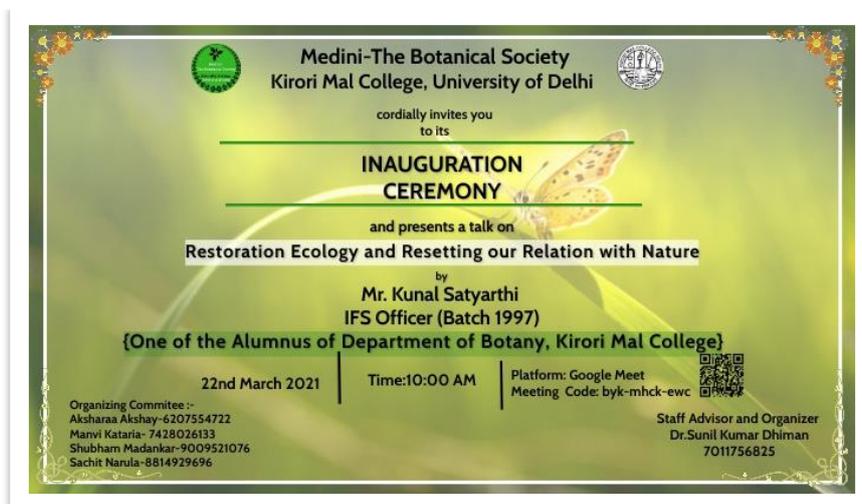
A nation's culture resides in the hearts and souls of its people. The Department of Botany celebrated 72nd Republic day with an incredible sense of pride. The students expressed their love for nation through poems and songs. It was followed by Quiz competition on **Ayurveda and Ethanobotany**.



The society organized another lecture on **“Plant systematic”** by our own departmental faculty **Dr. Prithipal Singh**, Former Associate Professor, Kirori Mal College on 20th February, 2021.



On 22nd March, 2021, Mr. Kunal Satyarthi, the alumnus of our department gave an enlightening lecture on **“Restoration Ecology and Resetting Our Relation with Nature”**.



Medini, organised its annual flagship event **SRISHTI, 2021**– the Annual Festival of the Department of Botany on 5th-6th April, 2021 through virtual mode. The festival included numerous events that exhibited the spirit of science, creativity and knowledge. The students actively participated in plethora of events and had a marvellous exposure.

On day-1 an informative Lecture was given by **Dr. Shiv Kishor Singh**, Max-Eder Group Leader and Assistant Professor at University Medical Centre, Georg-August University (Germany) on **“The future of Personalized Cancer Medicine”**. The speaker appraised the participants about different aspects of Cancer. It was an insightful session with a lot of information.

The poster is for the event 'Srishti'2021' organized by Medini - The Botanical Society at Kirori Mal College, University of Delhi. It features a central image of Dr. Shiv Kishor Singh, a speaker from the Max-Eder Group at Georg-August University, Germany. The event is titled 'The Future of Personalized Cancer Medicine' and is scheduled for April 5, 2021, at 11:00 am on Zoom. Contact information for the organizing committee and staff is provided at the bottom.

Medini- The Botanical Society
Kirori Mal College, University of Delhi
organizing
Srishti'2021
The Annual Botanical Fest
and presents a talk on
"The Future of Personalized Cancer Medicine"

Speaker
Dr. Shiv Kishor Singh
Max-Eder Group Leader and Assistant Professor
University Medical Center, Georg-August-University
Göttingen, Germany

05 April, 2021
11:00 am
Platform- zoom
Meeting ID: 940 5335 4626
Passcode: 006710

Organizing Committee
Ankit Singh (President)- 7233054496
Ayushi Chaudhary (Vice-President)- 7300915479
Aksharaa Akshay (Gen-Sec)- 6207554722

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The lecture was followed by series of intercollege competitions where students from different colleges expressed their views and thoughts on the topic **“Ecosystem Restoration”** in the Intercollege Paper Reading Competition for Vice Chancellor’s Rolling Shield. The students presented their research and facts in an excellent way. **“Dodging The Riddle”** was crossword game where the Crossword consists of a total of 15 words and the words will be from very basic concepts of biosciences. After 2 minutes, a link for Google form was sent in the meeting at the time of event, which had all the riddles/clues to solve the crossword. The students participated enthusiastically testing both their knowledge and speed. A great photograph is a full of expression of what one feels about what is being photographed in the deepest sense and is, thereby, a true expression of what one feels about life in its entirety. Therefore, the **photography competition** was held during Srishti-the annual botanical fest on the theme **“Floral Zoom”**. Images had been judged on originality, concept, technical excellence, composition. **Botanical JAM competition** enabled the students test their speaking skills where students have to select a topic from the given two topics and speak on either by making the topic special like adding humours, satires, examples based on the topic, poetic etc. **Plantae Tabula- Video**

Making Competition was another fun event that allowed the students to put their creative ideas of showing plants and environment into an advertisement and making it self-explanatory.

On Day 2, putting their botanical knowledge to test and showcasing the skills of spontaneity, knowledge and unity, students from different colleges participated in the **Intercollege Botanical Quiz Competition for Rolling Shield**. To test the power of deploying rational, reasoned arguments and compelling evidence in action in students, the debate competition was held on the topic **“The house believes bio weapons are not sustainable assets”**. Some participants argued for the motion and some against the motion. The audience highly appreciated the debate. All the participants were students with equal calibre and potential but in the end, some stood out shining brighter than the others. Art has a double face of expression and illusion and to show their artistic skills, the students took part in the **Poster Making Competition** with great zest and gusto. Students also participated in the **Memplex-Meme Making Competition**. They showcased their knife cutting skills to present fruits and vegetables in an eye-catching and interesting way. Rummaging your brains through, seeking for the answers and hunting round the internet, the students participated in the **Treasure Hunt** with a lot of zeal and enthusiasm. The festival concluded with a Valedictory Ceremony and words of advice and blessings by the teachers. **Srishti'21** ended on a good note witnessing huge participation from numerous colleges. Students showed their skills of innovation, imagination and intellect to give incredible performances.

MEDINI
THE BOTANICAL SOCIETY
KIRORI MAL COLLEGE, UNIVERSITY OF DELHI
presents

SRISHTI'2021
05-06 APRIL, 2021

Day 1: 05 April, 2021

- 11:00 am Guest Lecture (Topic: The Future of Personalized Cancer Medicine)
- 01:30 pm Vice Chancellor's Rolling Shield Paper Presentation (Theme: Ecosystem Restoration)
- 02:30 pm Dodging the Riddle
- 02:45 pm Snap-it
- 03:00 pm Botanical JAM
- 03:45 pm Plantae Tabula (Theme: Plant Economy)

Day 2: 06 April, 2021

- 09:30 am Intercollege Botanical Quiz for Rolling Shield
- 10:30 am Debate (Theme: Bioweapons)
- 12:30 pm Treasure Hunt (Theme: Bollywood Twist)
- 12:45 pm Poster Making
- 01:10 pm Memplex
- 03:30 pm Valedictory Ceremony

Guest Lecture by:
Dr. Shiv Kishor Singh
(Max-Eder Group Leader and Assistant Professor
University Medical Center, Georg-August-University
Göttingen, Germany)

on
"The Future of Personalized Cancer Medicine"

For registration contact:
Ankit Singh (President): 7233054496
Ajushi Chaudhary (Vice President): 7300915479
Aksharaa Akshay (Gen. Secretary): 6207554722

Staff Advisor and Organizer:
Dr. Sunil Kumar Dhiman: 981120249

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On 9th April 2021, under the able guidance of **Dr. Rajni Gupta** the department organized a virtual visit to HAIC, Murthal. The tour was organized under the **"Field trip"** project of Skill Enhancement Paper **"Mushroom Cultivation"** to inculcate mushroom cultivation techniques and procedure through the live experience of processes and incite entrepreneurship opportunities in the minds of students of 2nd and 3rd yr of B.Sc. Botany (Hons).

To make aware students of employment and entrepreneurship and opportunities in Mushroom Cultivation, The Department of Botany under the aegis of the DBT Star College Scheme organized a lecture on **"Employment and Entrepreneurship in**

Field of Mushroom” on 16th April, 2021. **Ms. Monica Chowdhary**, Chief Agriculturist at **“The Mushroom Hub”** delivered the lecture and enlightened young minds of immense opportunity in the field of mushroom cultivation. Over 50 participants including students and teachers have joined the Lecture.

The poster is for a lecture titled "Employment and Entrepreneurship in field of Mushroom". It is organized by the Department of Botany at Kirori Mal College, University of Delhi, under the aegis of the DBT Star College Scheme. The lecture is scheduled for 16 April, 2021, at 10:00 AM onwards. The speaker is Ms. Monica Chowdhary, Chief Agriculturist at 'The Mushroom Hub'. The poster also lists the Principal, Prof. Vibha Singh Chauhan; the Co-ordinator (Botany), Dr. Renu Kathpalia; the Program Co-ordinator, Dr. Anita K. Verma; and the Convener, Dr. Rajni Gupta. The lecture will be held on the Zoom platform with Meeting ID: 93326091489 and Passcode: 279348. A QR code is provided for access.

Kirori Mal College, University of Delhi
(NAAC Accredited Grade 'A+')
Department of Botany
under the aegis of
DBT Star College Scheme

Organizes
A Lecture on
**“Employment and Entrepreneurship
in field of Mushroom”**

Date
16 April, 2021

Time
10:00 AM
Onwards

Ms. Monica Chowdhary
Chief Agriculturist at 'The Mushroom Hub'

Principal
Prof. Vibha Singh Chauhan

Co-ordinator (Botany)
(DBT Star College Scheme)
Dr. Renu Kathpalia

Program Co-ordinator
(DBT Star College Scheme)
Dr. Anita K. Verma

Convener
Dr. Rajni Gupta

Platform: Zoom
Meeting ID: 93326091489
Passcode: 279348

Students of the Department of Botany have also successfully contributed in holding its head high by achieving milestones in various fields showcasing their skills of innovation, creativity, intellect, imagination and knowledge. Each year, the MEDINI families takes steps further and works towards achieving more and reach new heights of success to maintain its pride and glory.