



HANSRAJ COLLEGE

University Of Delhi

NAAC Grade A++ with CGPA 3.71

NIRF Rank # 12 (Amongst Colleges)

(2023-2024)



हंसराज कॉलेज
— दिल्ली विश्वविद्यालय —

Event Name:- International Seminar on Recent Advances in Nanobiotechnology

Organized By:- Botanique, the Botanical Society of Hansraj College

Date:- 21 March, 2024

Duration:- 2 hrs

Convener:- Dr. Savita

Coordinator(s):- Dr. Mandeep

Number of student Participants:- 116

Number of Faculty Participants:- 08

Number of External Participants (If Any):- None

Expenditure Amount (If Any):- None

Mode of Session Delivery (Online/Offline/Hybrid):- offline

Objective of Program:- how the removal of pollutants from the industrial wastewater is a vital problem for human health

Benefit in Terms of Learning /Skill/Knowledge Obtained:- . rather than going to such extremes to increase plant growth and yield, one can rely on nanomaterials



BOTANIQUE

THE BOTANICAL SOCIETY HANSRAJ COLLEGE



organizes

AN INTERNATIONAL SEMINAR ON

RECENT ADVANCES IN NANOBIOTECHNOLOGY



Dr. VISHNU D. RAJPUT

Head, International Laboratory of
Nanobiotechnology, Russia

OUR SPEAKERS



Dr. PRIYADARSHINI RAJPUT

International Laboratory of Nanobiotechnology,
Russia



DATE

21st March 2024



TIME

10:00 a.m. onwards



VENUE

Room A1

ANUDEEPTI BAJPAI
PRIYANKA
Student Coordinators

DR. MANDEEP
Co - Convenor
Botanique

DR. SAVITA
Convenor
Botanique

DR. VIJAY RANI RAJPAL
Vice-Principal, HRC
TIC, Department of Botany

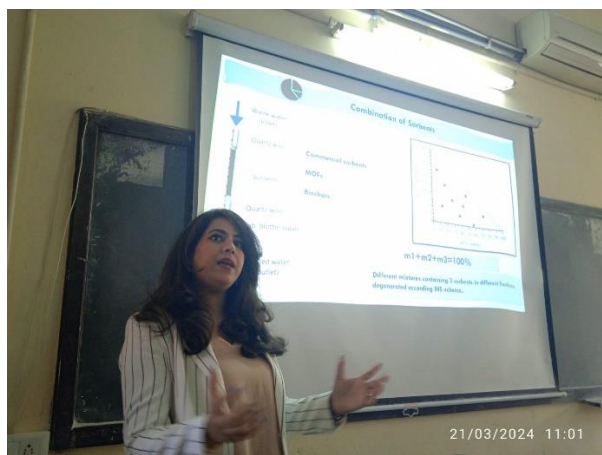
PROF. (DR.) RAMA
Principal
Hansraj College

Botanique, the Botanical Society of Hansraj College on Thursday, 21st March 2024, organised an International Seminar on the topic “Recent Advances in Nanobiotechnology”. The same was graced with the presence of Dr, Vishnu D. Rajput and Dr. Priyadarshini Rajput from International Laboratory of Nanobiotechnology, Russia. The seminar commenced with brief introductions of both of the esteemed speakers. Then Dr. Priyadarshani started the discussion about the importance of remediation of water and soil and why removal of heavy metals from wastewater is necessary. She explained how the removal of pollutants from the industrial wastewater is a vital problem for human health because of their toxicity and limited drinking water resources.

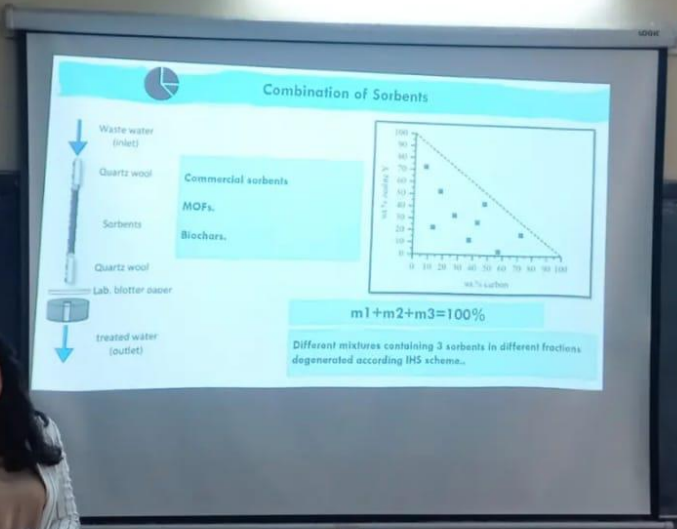
After Dr. Priyadarshini's invigorating presentation, the stage was taken by Dr. Vishnu D. Rajput, who although being from a humble background and belonging to a small village in Uttar Pradesh, has 396 publications to his credit. He grabbed the audience's attention by asking questions like why is nanotechnology the need of the hour? Why do we need to change our traditional farming practices? These questions he answered himself by explaining the effect of extensive use of pesticides and fertilisers on the soil's health. He then explained how rather than going to such extremes to increase plant growth and yield, one can rely on nanomaterials. At the end of his lecture, Dr. Vishnu asked for questions and quenched the curiosities of students and those who had questions. The event ended with a formal vote of thanks by the president of Botanique, Anudeepti Bajpai, thanking the honourable speakers and students for their esteemed presence and coordination.

Convenor: Dr. Savita

Co-convenor: Dr. Mandeep Dixit







A woman with long dark hair, wearing a light-colored jacket, stands in front of the projection screen, looking towards the camera.

GPS Map Camera



Delhi, Delhi, India
 Hans Raj College, Delhi, 110007, India
 Lat 28.67917°
 Long 77.208265°
 21/03/24 11:01 AM GMT +05:30



The list and details of the attendees can be found below

Sl No.	Name of the attendee	Course	Year	Roll no.
1	Abhishek	BSc Life Sciences	3rd	4207
2	Ghanish Meena	BSc Life Sciences	2nd	9287

3	Deepali Prasad	BSc Life Sciences	3rd	4240
4	Vishakha Kaul	BSc Life Sciences	3rd	4217
5	Laxmi Rajak	BSc Life Sciences	3rd	4213
6	Ashish Meena	BSc Life Sciences	3rd	4263
7	Devendar Aggarwal	BSc Life Sciences	3rd	4231
8	Yashvardhan	BSc Life Sciences	3rd	4214
9	Shivank	BSc Life Sciences	3rd	4218
10	Sachin	BSc Life Sciences	3rd	4216
11	Juhi	BSc (H) Botany	2nd	8159
12	Moksha	BSc (H) Botany	3rd	3164
13	Aradhaya	BSc (H) Botany	3rd	3132
14	Anshika Patel	BSc (H) Botany	3rd	3127
15	Divyam Sharma	BSc (H) Botany	3rd	3153
16	Priyanka Kumari	BSc (H) Botany	3rd	3159
17	Prachi Singh	BSc Life Sciences	1st	14286
18	Lakshay Singh	BSc Life Sciences	1st	14267
19	Lakshay	BSc Life Sciences	1st	14252
20	Ayush Kumar Sharma	BSc (H) Botany	1st	13175
21	Rohit Yadav	BSc (H) Botany	1st	13164
22	Pratyush P Baruah	BSc (H) Botany	1st	13134
23	Vansh Jain	BSc Life Sciences	2nd	9211

24	Pratyasha Gautam	BSc Life Sciences	2nd	9263
25	Amrit Shrivastava	BSc (H) Botany	2nd	8164
26	Gagandeep Singh	BSc (H) Botany	3rd	3146
27	Saurabh Awasthi	BSc (H) Botany	3rd	3107
28	Tanya Singh	BSc (H) Botany	3rd	3212
29	Aditi Verma	BSc Life Sciences	2nd	9279
30	Parth	BSc (H) Botany	1st	13161
31	Khwaish Itkaan	BSc (H) Botany	1st	13153
32	Vansh Garg	BSc (H) Botany	1st	13176
33	Hritik Kumar	BSc (H) Botany	1st	13168
34	Abhijeet Meena	BSc (H) Botany	1st	13158
35	Geetesh Dewangan	BSc (H) Botany	1st	13186
36	Prachi Khola	BSc (H) Botany	1st	13104
37	Bhoomi Pandey	BSc (H) Botany	1st	13133
38	Ansika	BSc (H) Botany	1st	13110
39	Shreya Jha	BSc (H) Botany	1st	13106
40	Arya Srivastava	BSc Life Sciences	2nd	9272
41	Priya	BSc Life Sciences	1st	14278
42	Harshvardhan Singh	BSc Life Sciences	2nd	9259
43	Nisha	BSc Life Sciences	1st	14230
44	Pragya Neeraj	BSc Life Sciences	1st	14207

45	Kashish	BSc Life Sciences	1st	14280
46	Lipika	BSc Life Sciences	1st	14253
47	Mohd. Anas	BSc (H) Botany	1st	13112
48	Abhishek	BSc Life Sciences	3rd	4207
49	Vipin	BSc (H) Botany	3rd	3155
50	Prabhakar	BSc (H) Botany	3rd	3143
51	Nitin Kumar	BSc (H) Botany	3rd	3152
52	Mahima Kauki	BSc (H) Botany	1st	13165
53	Sheen Tickoo	BSc (H) Botany	1st	13111
54	Shivendra Parashar	BSc (H) Botany	1st	13183
55	Shubham	BSc (H) Botany	3rd	3147
56	Uday	BSc (H) Botany	3rd	3126
57	Vanshita	BSc (H) Botany	3rd	3150
58	Ankita	BSc (H) Botany	3rd	3168
59	Jyoshna	BSc (H) Botany	3rd	3175
60	Surbhi	BSc (H) Botany	3rd	3162
61	Rajeev Rathore	BSc (H) Botany	3rd	3167
62	Ayush Kr. Singh	BSc (H) Botany	1st	13177
63	Aaroh Jeet	BSc (H) Botany	1st	13101
64	Mohit Sarwan	BSc (H) Botany	1st	13116
65	Kumari Sonam	BSc (H) Botany	1st	13114

66	Abhilasha Kumari	BSc (H) Botany	1st	13173
67	Khushi	BSc (H) Botany	1st	13171
68	Shamsiya Konsar	BSc (H) Botany	1st	13195
69	Tannu Yadav	BSc (H) Botany	3rd	3109
70	Priya Yadav	BSc (H) Botany	3rd	3128
71	Nandini	BSc Life Sciences	3rd	4203
72	Yashti	BSc Life Sciences	3rd	4288
73	Yamini	BSc Life Sciences	3rd	4210
74	Shivani Singh	BSc (H) Botany	3rd	3104
75	Ishika Yadav	BSc Life Sciences	3rd	4245
76	Vaibhavi Shah	BSc (H) Botany	3rd	3105
77	Anubhuti Angral	BSc (H) Botany	3rd	3113
78	Savita Hans	BSc (H) Botany	3rd	3134
79	Amisha Sharma	BSc (H) Botany	3rd	3157
80	Dharavath Nikhitha	BSc (H) Botany	3rd	3137
81	Sahil Kumar	BSc Life Sciences	3rd	4235
82	Karan	BSc Life Sciences	3rd	4256
83	Omkar	BSc Life Sciences	1st	14232
84	Lobsang Tsedar	BSc Life Sciences	1st	14225
85	Div Raj	BSc (H) Botany	1st	13121
86	Kritika Singh	BSc (H) Botany	1st	13137

87	Anushka Goyal	BSc (H) Botany	1st	13108
88	Sourabh Rulaniya	BSc (H) Botany	3rd	3188
89	Srusti Sumedha	BSc (H) Botany	1st	13144
90	Priti Thakur	BSc Life Sciences	2nd	9276
91	Suvom Barik	BSc Life Sciences	2nd	9268
92	Vanshika Kumari	BSc Life Sciences	2nd	9284
93	Disha Saini	BSc (H) Botany	1st	13171
94	Garvit Singh	BSc (H) Botany	1st	13146
95	Khushi Yadav	BSc (H) Botany	1st	13152
96	Khushi	BSc (H) Botany	1st	13151
97	Himakshi Meena	BSc Life Sciences	2nd	9269
98	Khushi Gangir	BSc Life Sciences	2nd	9271
99	Nausheen Qureshi	BSc Life Sciences	2nd	9285
100	Kajal Priya	BSc Life Sciences	2nd	9283
101	Aniket	BSc Life Sciences	2nd	9258
102	Nikhilesh	BSc Life Sciences	2nd	9261
103	Kavyanjali Joshi	BSc (H) Botany	1st	13136
104	Lalit Kumar	BSc (H) Botany	1st	13157
105	Prakhar Singh	BSc (H) Botany	1st	13163
106	Riya Narayan	BSc (H) Botany	1st	13109
107	Gaurav Pal	BSc (H) Botany	1st	13103

108	Amish Singh	BSc (H) Botany	1st	13113
109	Pratyush Kashyap	BSc (H) Botany	1st	13174
110	Rohan Das	BSc (H) Botany	1st	13132
111	Kanak Chaturvedi	BSc (H) Botany	1st	13141
112	Priyanka	BSc (H) Botany	3rd	3115
113	Muskan	BSc (H) Botany	3rd	3125
114	Somya	BSc (H) Botany	3rd	3197
115	Muskan Arya	BSc (H) Botany	3rd	3199
116	Shaifali Sethi	BSc (H) Botany	3rd	3196
117	Anudeepti	BSc (H) Botany	3rd	3187
118	Priyanshu Kakil	BSc Life Sciences	2nd	9266