



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:- Unlocking Innovative Solutions: Open Access and Democratization of Knowledge for Climate Biodiversity and Sustainability

Organized By:- MMTCE, IQAC and IIC

Date:- 28/02/2024

Duration:- 4 hours

Patron: Prof. Rama,

Principal IQAC Director: Ms Alka Kacker

Convenor: Prof. Monika Koul

Co-ordinator: Dr Pooja Jha Maity

The poster features logos for the Institution's Innovation Council, Ministry of Education, Government of India, University of Cambridge, Cambridge India Research Foundation (CIRF), and Hansraj College's 75th anniversary. It includes session details for February 28, 2024, at 3 PM to 5 PM in the Old Seminar Room. The registration link is <https://forms.gle/KkXZVKksb8R2qTMJ9>. The event is organized by MMTTC, with Prof. (Dr.) Rama as Principal, Ms. Alka Kacker as Director of IQAC, and Monika Koul as Member of IQAC and IIC.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Ministry of Education
Government of India

SESSIONS
3 PM to 5 PM
February 28, 2024
Time: 3 to 5 Pm
Venue: Old Seminar Room

Registration link:
<https://forms.gle/KkXZVKksb8R2qTMJ9>

Mr. Ashutosh Yadav
Coordinator, MMTTC
Pooja Jha Maity, MMTTC

Prof. (Dr.) Rama
Principal, Hansraj College &
Chairperson, MMTTC

Ms. Alka Kacker (Director, IQAC)
Monika Koul
Member IQAC and IIC

UNIVERSITY OF CAMBRIDGE | Cambridge India Research Foundation (CIRF)

75
1948-2023
हंसराज कॉलेज, दिल्ली

Mahatma Hansraj- Malaviya Mission Teacher Training Centre in collaboration with Internal Quality Assurance Cell (IQAC and IIC, Hansraj College

Invite the Young Researchers and Students of University of Delhi to understand and unravel the opportunities and challenges in the Data Science by an Internationally Acclaimed Team of Scientists

Unlocking Innovative Solutions: Open Access and Democratization of Knowledge for Climate, Biodiversity, and Sustainability

Our Panelists

- *Prof. Peter Murry-Rust, Dept of Chemistry, University of Cambridge (AI and Phytochemistry)*
- *Prof. Simon Worthington, TIB, European Union (Open Access)*
- *Ms. Raquel Perez de Eulate, Creative Director - Interpulp Spain (Design Thinking)*
- *Prof. Marwa Halamy, Alexandria University, Egypt (Botany/Ecology)*
- *Dr Gitanjali Yadav, Senior Scientist, NIPGR, Delhi India*

Mahatma Hansraj - Malviya Mission Teacher Training Centre (MH- MMTTC) in collaboration with IQAC (Internal Quality Assurance Cell) and IIC (Institution's Innovation Council) Hansraj College, University of Delhi celebrated the National Science Day- 2024 on 28th February by hosting an international delegation with eminent speakers from four different countries of the world. The program was brought to the college by Symantec India voluntary group of academic professionals and supported by Cambridge India Research Foundation.

The program started with the introduction of guests - Professor Peter Murray-Rust, Department of Chemistry, University of Cambridge; Professor Simon Worthington, Director TIB, European Union; Professor Marwa Halamy, Alexandria University, Egypt and Dr Geetanjali Yadav, NIPGR, India. Ms Alka Kacker director IQAC welcomed the guests and gave the opening remarks.

Professor Peter Murray -Rust discussed the need of Open Access and also emphasised on the fair distribution of literature for the stakeholders. He talked about the complexity of language and how language barriers need to be removed in order to understand the huge pool of literature, especially with reference to climate change. He discussed how COP meetings held every year prepare a lot of scientific literature that needs to be accessed by masses.

Professor Simon talked about various platforms that are open access and free to use. He emphasised on why it is important to share the knowledge and how every piece of new knowledge can be updated on the existing and newly created open access platforms.

Prof. Halamy talked about the North South divide between the silos that existed earlier and how these silos affected research in the developing countries. She discussed how open access changed the paradigm and how the availability of the

data helped her carry out research on invasive species. Dr Gitanjali Yadav discussed the importance of availability, accessibility, reproducibility and transformation of data and how data management needs to be more scientific. She discussed the importance of scientific data, importance of teaching AI to the students. Dr Gitanjali also discussed why it is important to publish data on the portals so that it is useful for public.

The talks were crisp and generated a lot of interest in the audience that represented students, faculty members and young researchers. Students asked many interesting questions: specially how much data is enough; the effect of data availability for young students. Students ask questions on how to regenerate and filter the data. Students also asked question on opportunities and avenues where student can learn to access and use data on critical subjects like climate change, biodiversity and conservation. All the panelists responded to the questions in detail and assured they reached everyone in the audience. The event concluded with the thanking of the speakers and the audience. Program was attended by more than 50 participants.





GPS Map Camera



Delhi, Delhi, India
M6H6+P2V, Hansraj College, Delhi, 110007, India
Lat 28.67945°
Long 77.210278°
28/02/24 04:07 PM GMT +05:30



GPS Map Camera



Delhi, Delhi, India
M6H6+P2V, Hansraj College, Delhi, 110007, India
Lat 28.679446°
Long 77.21027°
28/02/24 03:26 PM GMT +05:30







Attendance on "Unlocking Innovative Solutions"
 on 28.02.2024 Organized by IOAC, MH-MMTA
 4 IIC, Hansraj College

S.No.	Name	Course	Year	Roll no.	Attendance
01.	Anushka Kumari	BSc Hons. Zoology	11	2022/15/091	6202251933
2	Meenu Sharma	"	2nd	2022/15/100	7457061955
3.	Kashi Kumar	"	2nd	2022/15/118	4953731810
4	Aarti Jha	"	2nd	2022/15/108	7011325341
5	Anshika Kallara	"	2nd	2022/15/029	436012045
6	Shweta Sharma	"	2nd	2022/15/104	701572344
7	Komal Goyal	BSc Hons. Science	2nd	9230	9368548364
8	Srihika Mongari	"	2nd	9210	9910450800
9	Aditi	"	1	9279	8948856947
10.	Sanjana Chauhan	BSc Hons. Zoo	2nd	2022/15/116	8081976616
11.	Heenal Jhalal	BSc. Hons. Zoo	2nd	2022/15/063	4340640320
12.	Liksha Devi	BSc Hons. Zoo	2nd	2022/15/117	8096386997 8096386997
13.	Parvinder Batra	BSc Hons. Zoo	2nd	2022/15/111	4319532921
14.	Nehal Kamala	BSc Hons. Zoo	2nd	2022/15/105	8006668420
15.	Shikha Gaudinaja	BSc (H) Zoology (H)	2nd	2022/15/124	8308279522
16.	Isha Pathak	B.Sc. (H) Zoology	2nd	2022/15/129	4414267457
17.	Anurag	B.Sc (H) Zoology	2nd	9105	9696473228
18.	Abhishek K. Saha	B.Sc (H) Zoology	2nd	2022/15/094	620598903
19.	Kashish Mahindra	B.Sc. (H) Zoology	II	2022/15/130	8882992473
20.	Abhishek Kumar	B.Sc. (H) Zoology (H)		2022/15/93	7667103201
21.	Anish	" "		2022/15/99	7982912774
22.	Ajith Singh	" "		2022/15/95	9493027340
23.	Anirban Goswami	B.Sc. Botany (Hons)	8198		8094314207
24.	Shiv Shankar Saha	B.Sc. (H) Maths	8829		8789263862

S.No	Name	Course	Year	Roll no	Mobile no
25	Ayush Jaina	B.Sc Maths	2 nd	8775	600680288
26	Saiyam Jain	B.Sc Maths	2 nd	8776	881543739
27	Kaunti Sao	B.Sc. Math (H)	2 nd	8825	9602386338
28	Manish Padua	Sci (H)	2 nd	1219	9191241901
29	Lakshmi P	B.Sc Maths	3 rd	3771	7907665855
30	Tanya Singh	B.Sc (H) Botany	2 nd	3212	4922609834
31	Pragadeep	B.Sc (H) Botany	2 nd	3146	910936199
32	Samannase	B.Sc (H) Botany	1 st		9362670883
33	Asuya Jain	B.Sc (H) Botany	1 st		8384088829
34	Ashika Patrak	B.Sc (Hons) Botany	1 st		8095906860
35	Shivshree Singh	B.Sc (Hons) Botany	1 st		9358342651
36	Hannum	B.Sc (Hons) Botany	1 st		7379287853

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Faculty

1. Dr. Sujata Mehta Zoology Dept. *Sujata Mehta*
2. Dr. Pooja Jha Maity (Botany) HRC *PSM*
3. Dr. Anurag Katar Economics *Anurag*
4. Dr. Sahil Prihta Botany *Sahil*
5. Prof. Indradeep Kaur Botany (GGS Indraprastha College)
6. Prof. Pooja Dharamat *Pooja Dharamat*
7. Dr. Romila Ranat Bisht Botany (HRC) *Ranabhisht*
8. Dr. Manish *Manish*