

Mahatma Hansraj Faculty Development Centre

(A Centre of MoE, Govt. of India, under PMMMNMTT Scheme)

organises

One Week International Online Faculty Development Programme

on

"Modern scientific technologies – Ways to enhance research skills"



K.R. Mangalam University

Sohna Road, Gurugram,

Haryana 122103 <https://www.krmangalam.edu.in/>



Hansraj College

(NAAC A+ CGPA 3.62, NIRF Rank #14)

University of Delhi

Malka Ganj, Delhi -110007

<https://www.hansrajcollege.ac.in/>



Motilal Nehru College

Benito Juarez Marg, South Campus

New Delhi-110021

<http://www.mlncdu.ac.in/>



26-31 December, 2022



Registration Link:

<https://bit.ly/3ERpbIO>



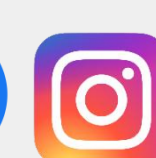
01:00 pm-4:30 pm



www.mhrfdc.in



mhrfdc@gmail.com



@hrcduofficial

About PMMMNTT

The Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching emphasizes the need to change the role and working of a teacher from mere disseminator of information and knowledge to the one who advances frontiers of existing knowledge by actively developing and creating new insights into diverse social and physical phenomena.

About Hansraj College

Hansraj College is one of the largest constituent colleges of University of Delhi and has been ranked as one of the top five colleges for Science, Arts and Commerce several times in the last decade. The faculty is dedicated towards growth and development of the institution and contributing continuously in the field of academics, sports and cultural activities to bring fame and laurels to the institution.

About K.R. Mangalam University

K. R. Mangalam University is a State Private University established in 2013 under Haryana Private Universities Act and is empowered to award degrees under section 2f of the UGC Act, 1956. The University has been striving to fulfil its prime objective of transforming young lives through ground-breaking pedagogy, global collaborations, and world-class infrastructure. Recognized for its virtues of quality, equality, inclusiveness, sustainability, and professional ethics, KRMU is synonymous to academic excellence and innovation.

About Motilal Nehru College

Beginning with a humble setting in a government school building in 1964 with an enrollment of 300 students, the college shifted to its present location in 1989 and now has an enrollment of over 3000 students coming from all parts of India and from abroad. Over the past fifty years, our students and faculty members have brought laurels to the institution by excelling in academics, sports, social science and cultural activities. Besides imparting knowledge through their classes our teachers also engage in research that contributes to the University as well as to the society.

About the Programme

Technology has been an ultimate need of the world. It changes the overall perspective for the betterment of human life and aids to understand the vital changes happening in the ecosystem. Over the centuries, there have been new inventions and discoveries in the field of science and technology, that helped us in modernizing. Over the past few decades, a series of technological revolutions have significantly changed the context of everything around us, including human life. Nevertheless, the advancements that have taken place so far in the modern scientific technologies and approaches have been extremely beneficial to us, still there is a need to find out new scientific technologies, their applications and skills for the betterment of science and society. Modern scientific technology has changed the pace of the society; highlighting the importance of focusing on better scientific technologies. This FDP aims to orient the participants towards the applications of these modern scientific technologies in order to enhance the present day research skills. The proper skills and deep understanding will make a vast change in the society as well as in the field of science.

ORGANISING TEAM

MHRFDC Team

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

Prof.(Dr.) Jyoti Bhola
Coordinator, MHRFDC

Mr. Ashutosh Yadav
Dy. Coordinator, MHRFDC

Hansraj College Team

FDP CONVENOR

Dr. Amit Kumar Rawat
Assistant Professor
Department of Chemistry

FDP COORDINATOR

Dr. Sonu Kumar
Assistant Professor
Department of Chemistry

K.R. Mangalam University Team

PATRON

Prof. (Dr.) Dinesh Singh
Chancellor

CO-PATRON

Prof. (Dr.) C.S. Dubey
Vice Chancellor

CO-PATRON

Prof. (Dr.) P. Tripathi
Pro Vice Chancellor

CONVENOR

Dr. Chandra Mohan
Assistant Professor
School of Basic and Applied Sciences

COORDINATOR

Dr. Neeraj Kumari
Assistant Professor
School of Basic and Applied Sciences

Motilal Nehru College Team

PATRON

Prof. (Dr.) Shrivatsa
Principal

CONVENOR

Dr. Shrawan Kumar Mangawa
Assistant Professor
Department of Chemistry

COORDINATOR

Dr. Manish Kumar
Assistant Professor
Department of Chemistry

Academicians, Scientist and Subject Expert for FDP



Prof. A. K. Verma, FNA
Department of Chemistry
University of Delhi,
Delhi-110007



Dr. Anurag Mishra,
Senior Scientist and Catalyst Division,
Reliance Industries, Ghansoli,
Navi Mumbai



Dr. Pravin P Ingole
Associate Professor
Chemistry Department
IIT Delhi



Prof. (Dr.) S. P. Khatkar
Ex. Head Dept of Chemistry,
Emeritus Professor
Maharshi Dayanand University,
Rohtak- 124001, Haryana, India



Dr. Kavindra Kumar Kesari
Senior Scientist
Department of Biosystems and Bioproducts
Aalto University, Espoo, Finland



Prof. Dr. Ram Singh
Dept of Chemistry
Delhi technological University Delhi



Dr. Swarna Shikha.
Scientist
System Biosciences, USA



Dr. Suman Singh
Principal Scientist and Head MSSA
CSIR- Central Scientific Instruments
Organisation, Chandigarh



Dr. Raju Khan
Principal Scientist
CSIR- Advanced Materials and Processes
Research Institute, Bhopal



Dr. Piyush Kumar Gupta
 Research Fellow
 Faculty of Health and Life Sciences
 INTI International University, Malaysia



Prof. Kishor Desai
 Professor Emeritus,
 Bhagwan Mahavir University, Surat



Prof. Vibha Tandon
 Special Centre for Molecular Medicine
 Jawaharlal Nehru University
 New Mehrauli Road, New Delhi



Prof. Raj Kumar,
 Director (VPCI)
 HOD, Pulmonary Medicine,
 Vallabhbhai Patel Chest Institute,
 University of Delhi



Dr. N. Siva Mohan Reddy
 Asst. Prof.
 Chemical Engineering Deptt.
 IIT Roorkee



Dr. Pratima Solanki
 Asst. Prof.
 Special Centre for Nanoscience
 Jawaharlal Nehru University, Delhi

Organizers



CONVENOR
Dr. Amit Kumar Rawat
 Assistant Professor
 Hansraj College



CONVENOR
Dr. Shrawan Kumar Mangawa
 Assistant Professor
 Motilal Nehru College



CONVENOR
Dr. Chandra Mohan
 Assistant Professor
 K R Mangalam University, Gurugram



COORDINATOR
Dr. Sonu Kumar
 Assistant Professor
 Hansraj College



COORDINATOR
Dr. Manish Kumar
 Assistant Professor
 Motilal Nehru College



COORDINATOR
Dr. Neeraj Kumari
 Assistant Professor
 K R Mangalam University, Gurugram

Registration Details

Interested participants are requested to follow the steps mentioned below in order to register for the FDP:

Participants are required to pay the registration fee of **Rs. 550** via **NEFT/IMPS/UPI** to the following account:

Account:	Principal, Hansraj College, FDC
Bank:	Canara Bank, Hansraj College, Delhi
Type of Account:	Savings
Account number:	2848101019873
IFSC:	CNRB0002848

NOTE: Fee is Non-Refundable

- Pre-registration to the programme is through **online** mode only.
- Participants are required to fill the registration form using the following link. (Please ensure that you have payment proof before filling up registration form)
- Registration link: [**https://bit.ly/3ERpbi0**](https://bit.ly/3ERpbi0)
- The **last date** for registration is **22nd December, 2022**.
- Participants will be informed by **23rd December, 2022**.
- Attendance norms are strict. Participants are required to clear the assessment component for getting the **e-certificates**.
- Further details will be communicated to the registered participants.
- **ELIGIBILITY:** The programme is **interdisciplinary** and is open to all interested participants. All faculty members (**Permanent/ Temporary/ Adhoc/ Guest**) and **Research Scholars** from any university/college are eligible to participate.