

# MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY



DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES

*PRESENTS*

## *One Week Faculty Development Program on “Recent Trends in Applied Sciences” 25<sup>th</sup> – 29<sup>th</sup> July, 2022*



### About the FDP

The faculty development programme intended to discuss the recent advances in applied sciences and humanities. The programme shall discuss the recent discoveries and methodologies in the concerned areas of Applied Physics, Applied Chemistry, Applied Mathematics and Humanities. The programme will also focus on developing the computer proficiency and learning the latest ways of online teaching which caters to the current scenario of education. The FDP will serve as a holistic development programme for faculties of engineering institutions. A combination of lectures, simulation exercises, practical demonstration of various techniques and hands-on experience in the methodologies will be employed for ensuring optimum delivery of contents.



## MEET OUR DIGNITARIES



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Founder & Chief Advisor, MATES  
Chancellor, Maharaja Agrasen  
University (HP)

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**Prof. (Dr.) Neelam Sharma**  
Director, MAIT



**Prof. (Dr.) S.S. Deswal**  
Dean, Academics

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Prof. S.K. Garg, Director General, MAIMS

Prof. Ravi Kumar Gupta, Director, MAIMS



## Programme Schedule (25<sup>th</sup> -29<sup>th</sup> JULY, 2022)

Day	11:00AM-12:00 NOON	12:00-12:30 PM	12:30-1:30PM
	TOPIC		TOPIC
25-7-2022	Maintaining skills for career development of students- Dr. Rajender Kaur Sokhi	Break	Unequal distribution and consumption of natural Resources- Dr. Rajeev Kumar
26-7-2022	Forgive and Forget- Ms. Rajini Ji	Break	Communication and signification: A perspective on language- Dr. Naresh Vats
27-7-2022	Importance of Mathematics- Dr. Rajeev Kumar	Break	Corona Chemistry fight on- Dr. Anil Kr Mishra
28-7-2022	CMS/LMS-MOODLE- Mr. Alok Sharma	Break	CMS/LMS-MOODLE- Mr. Alok Sharma
29-7-2022	CMS/LMS-MOODLE Practice Session- Dr. Neelam Sharma	Break	CMS/LMS-MOODLE Practice Session- Dr. Neelam Sharma

Convener: Prof. (Dr.) Chandra Prakash (HoD)  
 Prof. Kusum Sharma (HoD- Chemistry)  
 Prof. Shikha Saxena (HoD-English)  
 Dr Anil Kumar (HoD-Maths)

Coordinators: Prof. Pooja Singh, Dr Poonam Tandon, Dr Ritu Walia

Organizing Committee: Dr. Shweta Sharma, Dr. Mahim Sharma, Dr. Parul Sharma, Dr. Monika Aggarwal, Dr. K P Tripathi, Dr. Dilsha K.



# INVITED SPEAKERS



Dr Rajender Kaur Sokhi

Scientist G

Def. Institute of Psychological Research,  
DRDO



Dr Rajeev Kumar

Professor & Head

Deptt. Of Mathematics  
M.D. University, Rohtak



Dr. Naresh K. Vats

Assistant Professor

USHSS, GGSIP Univ, Delhi.



Dr. Rajeev Kumar

Associate Professor

Deptt. Of Chemistry  
ARSDC, Univ of Delhi



Dr. Anil Kumar Mishra

Director,

INMAS, Delhi.



B.K. Rajini ji

Lectures on Computer Proficiency (by MAIT Faculty Members):

Mr. Alok Sharma (CSE Department)

Dr. Neelam Sharma (CSE Department)



# Maharaja Agrasen Institute of Technology

Maharaja Agrasen Institute of Technology was established in 1999 by Maharaja Agrasen Technical Education Society promoted by a group of well-known Industrialists, Businessmen, Professionals and Philanthropists with an aim to promote quality education in the field of Technology and Management. Since then, MAIT has grown from strength to strength to emerge as one of the top technical institutes among the private Institutes and has been constantly ranked amongst the top engineering Institutes by DATAQUEST.

Maharaja Agrasen Institute of Technology, Delhi is affiliated to Guru Gobind Singh Indraprastha University, Delhi, India (NBA Accredited, ISO 9000:2015 Certified, Graded as 'A' by the National Assessment and Accreditation Council, Bangalore).

## About Applied Science & Humanities Department

Department of Applied Science and Humanities play a vital role in an engineering institute. The department includes Departments of Applied Physics, Applied Chemistry, Applied Mathematics, and Humanities. The Department of Applied Science strives for increasing the knowledge, enhancing the critical thinking and strengthening the problem solving capability of the students. Our laboratories are very spacious and well equipped. This motivates the students to learn their experiments with great interest and inculcate habit to learn about some experiments beyond their syllabus. We have highly qualified and experienced faculty which have R&D and teaching experience in India and abroad. We guide the students and enrich them with feeling of opportunities in their area of engineering in India and abroad.

Maharaja Agrasen Institute of Technology  
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*You're never too old or too smart to learn. ~ Mary Martensen*





# MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

MAIT/Event/2022

July 20, 2022

## NOTICE

Maharaja Agrasen Institute of Technology, Department of Applied Sciences is organizing one week Faculty Development Program (FDP) as per the following schedule:

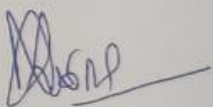
Topic : Recent Trends in Applied Sciences

Period : 26-29<sup>th</sup> July, 2022.

Timings : 11:00 A..M to 1:30 P.M.

The FDP will serve as a holistic development programme for faculties and will include practical demonstration of various techniques.

All are requested to attend.

  
(Prof. Neelam Sharma)  
Director

### All Notice Boards

1. Founder & Chief Advisor
2. Chairman
3. General Secretary
4. CE
5. Vice Chairman (Academics)
6. Secretary
7. Dean (Academics)
8. All H.O.Ds