

The Principal,
Kanya Maha Vidyalaya,
Talwandi

Respected Madam,

It is for your kind information that PG Department of Chemistry is organising Extension lecture on "Basics of NMR Spectroscopy" by Dr. Manmohan Chibbar, Thapar University, Patiala on 26th August 2022, On-line. Kindly sanction honorarium as per rules for the same and oblige.

Thanking You

Yours Sincerely
Manjiv Sahni
(PG Department of Chemistry)

Dated - 13.8.22

Bank Details

Dr. Manmohan Chibbar

A/c No - 55139245301

IFSC code - SBIN0050244

TIET Branch

Patiala





The Heritage Institution

KANYA MAHA VIDYALAYA (Autonomous)



College with Potential for Excellence by UGC

CURIE & FIST Grants by DST-Govt. Of India

Star College Status by DBT, Govt. of India

Ranked No. 1 College of Punjab and Top National Ranking
(India Today, Outlook Magazine & Times of India Group-2022)

PG Department of Chemistry

Organizes an
Expert Talk
on

“Basics of NMR Spectroscopy“

26th August 2022 at 11:30 am

by

Dr. Manmohan Chibber

Professor, School of Chemistry and
Biochemistry, Thapar Institute of Engineering & Technology, Patiala.

Under the aegis of CURIE Grant

Zoom link:

<https://us02web.zoom.us/j/87541389369?pwd=TFZlQWxkFUUQvbW1uc2tRjdoSGhuZz09>

Convener: Dr. Manju Sahni
Head, PG Dept. of Chemistry,
Kanya Maha Vidyalaya, Jalandhar

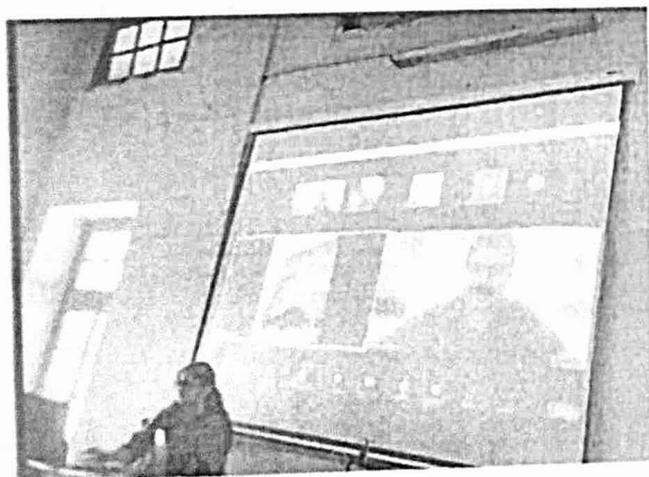
Zoom Meeting ID: 87541389369
Passcode: 505609

Prof. (Dr.) Atima Sharma Dwivedi
Principal, Kanya Maha Vidyalaya,
Jalandhar



Press Note

PG Department of Chemistry, Kanya Maha Vidyalaya- the Heritage and Autonomous Institution, Jalandhar organized an extension lecture on "Basics of NMR Spectroscopy" by Dr. Manmohan Chhibber, Professor, School of Chemistry and Biochemistry, Thapar Institute of Engineering & Technology, Patiala on 26th August, 2022. The lecture was attended by around 200 participants from the different institutes. The aim of this lecture was to discuss the basic fundamentals of NMR spectroscopy and understanding the interpretation of structures of organic and inorganic compounds. NMR spectroscopy is the use of NMR phenomena to study the physical, chemical and biological properties of matter. Medical practitioners employ magnetic resonance imaging (MRI), a multidimensional NMR imaging technique, for diagnostic purposes. He further emphasised on the use of NMR spectroscopy in cancer diagnosis and human disorders such as Parkinson's disease as well as cardiovascular diseases. This technique is also mainstay in the drug discovery and development. Dr. Chibber has explained the topic outstandingly by relating the topic with day to day life examples. A vote of thanks was given by Dr. Manju Sahni, Head of Department, Chemistry. Principal Prof. Atima Sharma Dwivedi also appreciated the endeavour taken by PG department of Chemistry as it is knowledgeable.



Manju Sahni



Manju Sahni