Dated: 16-10-2024

To
The Principal,
NSCBM Govt. Degree College Hamirpur,
Himachal Pradesh. 177005

Subject: Permission for Conducting a Lecture for the Students of B.A./B.Sc. & M.Sc.
Mathematics.

Respected Sir,

With due respect, I would like to inform you that the Department of Mathematics, NSCBM Government College Hamirpur, wishes to organize a lecture for the students of UG & PG Mathematics. The lecture will be delivered by Prof. (Dr.) Ponnusamy, Department of Mathematics, Indian Institute of Technology (IIT) Madras, on 18th October 2024.

In this regard, we kindly request your permission to conduct this academic event on the aforementioned date. We believe that this lecture will be highly beneficial for the students, offering them an opportunity to engage with a distinguished expert in the field of mathematics.

We would be very grateful for your support and approval.

Thank you for considering our request.

With kind regards,

Dr. Sanjay Kango
Head, Department of Mathematics
NSCBM Govt. College Hamirpur, H.P.

PRAMOD PATIAL
Principal
N.S.C.B.M. Govt. College
Hamirpur(H.P.) - 177005

Report of Lecture on *Infinite Series in Real Numbers (ℝ) and Complex Numbers (ℂ)*
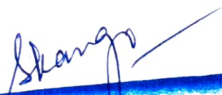
by

Prof. (Dr.) Ponnusamy

Indian Institute of Technology (IIT) Madras

The Department of Mathematics, NSCBM Government College Hamirpur, organized an enlightening lecture for students of UG & PG Mathematics by Prof. (Dr.) Ponnusamy, Department of Mathematics, Indian Institute of Technology (IIT) Madras, on October 18, 2024. The event witnessed a vibrant participation of around 80 students, faculty members, and academic professionals. The session commenced with a warm welcome address by Dr. Sanjay Kango, Head of the Department of Mathematics, who introduced the keynote speaker and extended a cordial welcome to the distinguished guests, including Dr. Parmod Singh Patyal (Principal, NSCBM Government College Hamirpur), Dr. Ramesh Vats (Head of Department of Mathematics, NIT Hamirpur), and the participants.

Prof. (Dr.) Ponnusamy then delivered his lecture on *Infinite Series in Real Numbers (ℝ) and Complex Numbers (ℂ)*. His talk was both engaging and informative, covering the intricate concepts of infinite series in a manner that was accessible and thought-provoking. The session offered valuable insights into the applications and significance of infinite series in both real and complex number systems, sparking curiosity and deep discussions among the students and faculty. The lecture was highly interactive, with Dr. Ponnusamy encouraging active participation from the audience, which made the session both enjoyable and enriching. Students and faculty members alike found the presentation to be an excellent opportunity to broaden their understanding of advanced mathematical concepts.

The event was also graced by the presence of Dr. Poonam Sharma, Dr. Ashok Kumar and Dr. Sunil Kumar Sharma who contributed to the overall success of the event.

In conclusion, the lecture was a tremendous success, fostering academic exchange and providing a platform for the enhancement of mathematical knowledge among the participants. The department looks forward to organizing similar events in the future to continue fostering academic excellence.

Asso./Asst. Professor (Math)
NSCBM Govt. College Hamirpur H.P.

Dr. PRAMOD PATIAL
Principal
N.S.C.B.M. Govt. College
Hamirpur (H.P.) - 177001

Lecture on Infinte series in R and C

By
Prof. S. Ponnusamy
Department of Mathematics
Indian Institute of Technology Madras
@ NSCBM Govt. College Hamirpur, H.P. 177005
On
18-10-2024

S.No.	Name	Class	Roll Number	Signature
1	Puran Singh	MSc 3rd	03	
2	Prayanshi	MSC 3rd	23MScMATH005	P.Landley
3	Sangam	MSC 3rd	23MSCMATH006	
4.	Himani Guleria	MSc 3rd	23MSCMATH033	Himan Guleria
5.	Komal Thakur	MSc. 3rd	23MSCMATH023	Komal Thakur
6.	Harshita Devi	M.Sc. 3rd	23MSCMATH04	Harshita
7.	Deepali Thakur	M.Sc. 3rd	23MSCMATH046	Deepali Thaku
8.	Mohini Sharma	M.SC. 3rd	23MSCMATH030	Mohini Sharma
9.	Arunima	M.Sc. 3rd	23MSCMATH060	Arunima
10.	Aarti	MSc 3rd	23MSCMATH058	Aarti
11.	Bharti Dhiman	MSc 3rd	23MScMATH014	Bharti Dhiman
12.	Niharika Sharma	MSc 3rd	055	
13.	Manisha Devi	Msc 3rd	23MSCMATH017	Manisha Devi
14.	Hansa Thakur	MSC 3rd	23MSCMATH018	Hansa Thakur
15	Nidhi Rani	MSC 3rd	23MSCMATH057	Niddhi
16	Shailja Kumari	MSC 3rd	23MSCMATH052	shailja
17	Akash Thakur	M.SC. 3rd	23MSCMATH054	Akash
18	Priya Sharma	MSC 3rd	23MSCMATH049	Priya
19	Kajal	MSC 3rd	23MSCMATH028	Kajal
20	Komal Thakur	MSc 3rd	23MSCMATH059	Komal
21	AMIT KUMAR	MSC 3rd	23MSCMATH29	
22	vikas Dhiman	MSc 3rd	23MSCMATH056	vikas
23	Kritika Dogra	MSc 3rd	23MSCMATH053	Kritika
24	Kajal Gill	MSc. 3rd	23MSCMATH047	kajal
25	Ankita	MSC. 3rd	23MSCMATH042	Ankita
26	Priyanka	M.SC 3rd	23MSCMATH032	Priyanka
27.	Hritika Chandel	M.Sc 3rd	23MSCMATH012	Hritika
28.	Shruti	MSc 3rd	23MSCMATH007	Shruti
29	Kritika Sharma	MSC 3rd	23MSCMATH004	Kritika

	Name	Class	Roll No	Signature
30	Manisha khashan	MSC 3rd	23MSCMATHO19	Kahashan
31.	Shivani	MSC 3rd	23MSCMATH016	Shivani
32	Kiran chauhan	MSc 3rd	23MSMATH07	Kiran
33.	Jyoti	MSC 3rd	23MSCMATH015	Jyoti
34.	Harsh kumar	MSC 3rd	23mscmatho35	Ho
35.	Divyanshi	MSC 3rd	23Msc matho20	Divyanshi
36.	Abhishek	Msc 3rd	23Mscmatho48	Abhishek
37.	Ashish kumar	MSc 3rd	23Msc matho40	Ashish.
38.	Tamanna kaplesh	Msc 1st	24Msc Math 050	Aplesh
39.	Shakshi Sharma	MSc 1st	24 MSCmath031	Shakshi.
40.	Shivani Dhiman	MSc 1st	24MSCMATH011	Shivani
41	Sakshi Sharma	MSC 1st	24MSCMATH021	Sakshi
42	Manisha	MSC Ist	24MSCMATH047	Manisha
43)	Ramna devi	MSC Ist	24MSCMATH036	Ramna
44)	Shalini Dogra	MSc Ist	24mscMATH029	Shalini
45)	Sakshi	Msc 1st	24MSCMATH018	Sakshi
46)	Aditi Singh	MSc 1st	24MSCMATH003	Aditi Singh
47)	Kritica Thakur	MSc 1st	24MSCMATH005	Kritia
48)	khushi	MSc 1st	24MSCMath017	kh
49)	Pankit kumar	MSc 1st	24MSCMath 016	kh
50)	Ayush Sharma	MSC Ist	24MSC MATH 048	Ayush
51)	Sameeksha Thakur	MSC Ist	24MSCMATH009	Sameeksha
52)	Pariksha Sharma	MSC 1st	24MSCMATH012	Pariksha
53)	PREETI	MSC 1st	24MSCMATH020	P
54)	Manpreet kaur	MSC Ist	24MSCMATH035	Manpreet
55)	Kajal Dhiman	MSC Ist	24MSCMATH013	Kajal
56)	kanika Sharma	M.SC Ist	24MSCMATH045	Kanika
57)	Harshita Thakur	M.SC Ist	24MSCMATH032	Harshita.
58)	Ritika	M.Sc Ist	24MSCMATH052	Ritika
59)	Ankita Rana	M.SC Ist	24MSCMATH044	Ankita
60)	PAYAL KOUNDAL	M.SC Ist	24MSCMATH034	Payal
61)	ANMOL THAKUR	M.Sc. Ist	24MSCMATH040	Anmol Thakur
62)	Sushant	M.Sc. 1st	24MSCMATH046	Sushant
63)	Akash	M.Sc. 1st	24MSCMATH038	A
64)	Rudransh Kanwar	MSc 1st	24MSC MATH 014	Rudransh Kanw
65)	Nishant	MSC Ist	24MSC MATH007	Nishant
66)	Vishnu Dev Jha	MSc Ist.	24MSC MATH04	Vishnu
67.	Rajneesh kumar	MSC Ist	24MSC MATH001	Rajneesh
68	Vineet	MSC 1st	24MSC MATH030	V
69	Neha Sharma	B.Sc 2nd year	22BSM114	N.Sharma
70	Riya	B.Sc 2nd year	22BSM060	Riya
71	Sriyanshi	BSC 2nd year	22BSM 090	Sriyanshi
72	Rachna	BSC 2nd year	23BSM033	Rachna
73.	Akshika	BSC 2nd year	22 BSM 105	Akshika
74	Ritika	BSC 2nd year	22BSM 038	R
75	Synakshi	BSC 2nd year	22 BSM 073	Synakshi
76.	Priyanka	BSC 2nd year	22 BSM 125	Priya
77.	Divyanshi	BSC 2nd year	23 BSM 041	D

Shivani

Assoc/Asstt. Professor (Math)
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Glimpses during the lecture