



Miranda House

UNIVERSITY OF DELHI

Departmental Annual Report - 3

Departmental Activities: Curriculum and Beyond

Department: Mathematics

Year: 2016-2017

Staff Advisors: Mr. Bikram Singh and Dr. Jyoti Talwar

Part B.1

Seminars/conferences/workshops conducted by the Department

- 1. Department organized a three day Science Academics Lecture workshop from the 10th of August'16 to the 12th of August '16 focussing on the topic "Analysis" with 75 participants under the guidance of Dr. Daulti Verma. We invited many eminent speakers like Professor Gadadhar Mishra from IISC Bangalore ; Professor B. Ramakrishnan, from HRI Allahabad and Dr. Gautam Bdarali from IISC Bangalore.**
- 2. Department organized a two day workshop from the 2-3 March 2017, focussing on the topic "Algebra" with 90 participants under the guidance of Dr. Daulti Verma and Dr. Durvesh Kumar Verma. We invited many eminent speakers like Professor Pramod Kanwar from Ohio University, USA and Dr. Amit Kulshreshtha from IISER Mohali.**



Miranda House UNIVERSITY OF DELHI



INDIAN ACADEMY OF SCIENCES
BANGALORE, INDIA



INDIAN NATIONAL SCIENCE ACADEMY
NEW DELHI, INDIA



THE NATIONAL ACADEMY OF SCIENCES
ALLAHABAD, INDIA

SCIENCE ACADEMIES' LECTURE WORKSHOP



DEPARTMENT OF MATHEMATICS
Miranda House, University of Delhi

organizes

a Three Day Workshop on

ANALYSIS

from 10th to 12th August 2016

Venue: Lecture Theatre, Miranda House

Undergraduate students of Mathematics (preferably 3rd year) from Miranda and neighbouring colleges are welcome to participate. Two Teachers per college and Research Scholars (based on availability of seats) are also welcome.

SPEAKERS

TITLE

Prof. Gadadhar Misra, Indian Institute of Science, Bangalore	Inequalities in Complex Analysis
Prof. B Ramakrishnan, Harish Chandra Research Institute, Allahabad	Decimal Expansion of Real Numbers
Dr. Gautam Bharali, Indian Institute of Science, Bangalore	Complex Analytic Functions from the view point of Real Analysis

The aim of this workshop is to motivate young minds to go beyond the confines of the course syllabi and provide them with an immense opportunity of understanding the applications of the knowledge imparted to them.

Chief Guest

Prof. V. Ravichandran
INSA Emeritus Scientist

CONVENER: Prof. Ajit Iqbal Singh, INSA Honorary Scientist

CO-ORDINATOR: Dr. Daulti Verma, Miranda House

Registration Link:

https://drive.google.com/open?id=12zv3kU-qjMfgDOBVWef-4g_raxDWPSWIjf3xIRq4qvE

Last Date: 2 August 2016

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Miranda House UNIVERSITY OF DELHI

Department of Mathematics



Miranda House

University of Delhi

&

The Indian Mathematics Consortium

Organizes

A Two Day Workshop On

ALGEBRA

On

Date: 2 - 3 , March 2017

Time: 8:45 am

Venue: Room No. 145, Miranda House

(Undergraduate Third Year Students of Mathematics and Research scholar are welcome to Participate)

Chief Guest

Prof. Parvin Sinclair

Professor of Mathematics
IGNOU

Speakers

- x Prof. Pramod Kanwar, Ohio University, USA
- x Dr. Amit Kulshrestha, IISER Mohali

Registration Fee: Rs.150/

- (For Students & Research Scholars)

Limited seats: based on Ist come & Ist serve

Principal

Dr. Pratibha Jolly
Miranda House

Conveners

Dr. Daulti Verma
9910712722
daulti@gmail.com

Dr. Durvesh Kumar Verma
9818973697
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For further information visit : www.mirandahouse.ac.in
Last date for registration: 25th Feb , 2017



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Part B.3

Any other event organized as part of students' activities (not listed above).

1. Department organized a talk on “Cryptography” with 125 participants on 23 February 2017 by Professor R.K. Sharma as part of the annual Mathematics festival Origin.
2. Department organized a talk on “Sperner’s Lemma and Applications” with 135 participants on 28 September 2016 by Professor R. B. Bapat, ISI, Delhi.
3. Department organized a talk on “Mathematics and Technology” with 120 participants on 5 September 2016 by Professor M. Ram Murty, Head Department of Mathematics at Queens University Canada.

A blue and green lecture poster for the Department of Mathematics at Miranda House. The poster features the university's logo in the top left corner. The text reads: 'DEPARTMENT OF MATHEMATICS, MIRANDA HOUSE Presents a Lecture on 'MATHEMATICS AND TECHNOLOGY''. Below this, it identifies the speaker as 'Speaker: PROF. M. RAM MURTY, Head of the Department of Mathematics at Queen's University, Canada'. A box at the bottom left specifies the date and time: '5 SEPTEMBER 2016 | 10.30 AM | ROOM NO.145(BLT)'. On the right side, there is a small portrait photograph of Professor M. Ram Murty, a man with glasses wearing a light-colored shirt.



Miranda House

UNIVERSITY OF DELHI

Department of Mathematics



Miranda House
University of Delhi

invites you to a talk on

CRYPTOGRAPHY

by



Dr. R.K. Sharma
*Professor & Former Head
Department of Mathematics
IIT Delhi*

Date : 23rd February 2017
Time: 9:30 to 10:30 am
Venue: Room No. 145

For any further queries:

Mamta Godara
President
9990410324

Shivangee Acharya
Treasurer
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