

March 2020

34. Microbial Culture Room

A separate microbial culture room was partitioned in the room adjacent to the Biotechnology lab in the Department of Botany. Biosafety cabinet purchased from DBT star college scheme account is installed.

35. DBT Sponsored Two-Day Conference on “Nanobiotechnology: Human Health and Environment -(NHHE-2020): Small molecule-Big Opportunities!! On 27-28th March, 2020,

was organized by Department of Botany & Zoology

Postponed due to Coronavirus!!

About the college

Kirori Mal College is an institution of academic excellence, established in 1954, provides our students an environment rich in knowledge and supportive of their extracurricular interests. The college encourages a quest for knowledge that is rooted in an ethical understanding of the world that we inhabit. College takes pride in its past achievements and looks to the future with great hope and determination.

About the Conference

We are very pleased to announce that Department of Botany and Zoology of Kirori Mal College, are organizing a **DBT Star College Scheme Sponsored Two-day National Conference on “Nanobiotechnology-Human Health and Environment (NHHE-2020)”** on **26th-27th March 2020** at VPCI Auditorium, University of Delhi, Delhi.

The conference aims to identify the paths between fundamental research and potential applications of nanotechnology in health care and environment. The conference has an innovative program amalgamating scientific sessions and a capacity building program for students to aid them in undertaking translational research.

This two-day national conference will consist of stimulating program of plenary sessions, Oral and poster presentations and interactive sessions for students. This conference will bring together leading researchers, from both academia and industry, to share their recent findings on a range of topics.

Scope and theme

The ultimate goal of any scientific development is to increase well-being and human health. This conference will provide opportunities for exchange of ideas, scientific knowledge and experience among researchers, academicians, scientists and students from Biology, Chemistry, Medical and Computational field. Updating the community on the most recent works and building new links between disciplines enables discussion and new collaborations. This conference will provide a platform to undergraduates, post graduates, Ph.D scholars to interact with researchers and eminent scientists working in the field of Nanobiotechnology.

Broad Areas to be covered but not restricted to

- 1. Nanomedicine in Drug Delivery System**
 - Health Care & diseases
 - Biomaterials and Medical devices
 - Molecular & Pharmaceutical Nanobiotechnology
- 2. Nano-biosensors and Tissue Engineering**
 - Diagnostics for health monitoring
 - Enzyme-based biosensors & Immuno-sensors
 - Sensors for environment monitoring
- 3. Environmental Nanobiotechnology**
 - Phyto-formulations; Biosynthesis & characterization
 - Nanoscale nutrients for agricultural applications
 - Nanoscale materials in food packaging
 - Bioremediation
- 4. Regulatory Nanobiotechnology**
 - Nano-Informatics: computational approaches to enhance nanosafety and advance nanomedicine
 - Nano-Toxicology
 - Nanobiotechnology - Regulatory Issues
- 5. Health hazards and Environmental containment**



DBT Sponsored Two-Day Conference on “Nanobiotechnology: Human Health and Environment -(NHHE-2020) Small molecules-Big Opportunities!!

26th -27th March, 2020

Organized by
Department of Botany & Zoology



**Kirori Mal College
University Of Delhi
NAAC Accredited A+ College**

VENUE
Vallabhbai Patel Chest Institute
Auditorium (VPCI)
University of Delhi, Delhi-110007

Important Dates
Registration: 15th March-25th March, 2020
Abstract submission: 15th March, 2020
Abstract Acceptance: 20th March, 2020

DBT Sponsored Two-Day Conference on “Nanobiotechnology: Human Health and Environment -(NHHE-2020) Small molecules-Big Opportunities!!

Organized by
Department of Botany and Zoology
Kirori Mal College
University of Delhi

Registration form

Name of the participant
Designation.....
Occupation.....
Age..... Gender.....
Address.....
Postal zip..... Mobile no.....
Email.....

Registration	Early Bird 20-03-2020	On Desk 26-03-2020
Faculty/ Scientists	Rs 1000	Rs 1200
Students/Research Scholar	Rs 500	Rs 750
Industries/R & D	\$ 75	\$ 100
Foreign Delegates		

Acceptance Notification :20th March 2020
Please mail registration form to
Email: nhhe-2020@gmail.com

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Abstract Acceptance: 20th March, 2020

Invited Speakers:

Dr. Anulys Panda (Director, NII)
Prof. V. S. Chauhan (Chairman, NAAAC)
Prof. Y K Gupta, Pharmacology, AIIMS
Prof. Amit Dinda, Medicine AIIMS
Dr. Rajni Rani (Consultant, DBT)
Dr. Alok Adholeya, Director, TERI
Dr. R. S. Jayasree, (Sree Chitra Tirunal IMS&T)
Dr. Anu T Singh (Dabur)
Dr. Sushma Talegoankar (DIPSURU)
Dr. Neetu Singh IITD

Conference Highlights
AWARDS for Best Poster
Best Oral Presentation

Patron
Dr. Vibha S. Chauhan (Principal)

Convener
Dr. Anita K. Verma
Dr. Renu Kathpalia

Organizing Coordinators
Administrative: Dr. Anjali Priyadarshani
Dr. Ram Babu
Scientific: Dr. Sanjukta Das
Dr. Sunil K. Dhiman

Program: Dr. Gauri Garg
Dr. Rajni Gupta

Executive Committee

Dr. I.M. Lukram	Dr. Vibha G. Checker
Dr. Amod Kumar	Dr. Archana Singh
Dr. Haren R. Chairy	Dr. Maya
Dr. Nidhi Paliwal	Dr. Leena Shakya
Dr. K. H. Cherita	Dr. Saloni
Dr. Rana Samad	Dr. Yamal Gupta

National Advisory Committee

Prof. K. N. Ganesh (Director, ISSER Tirupati)
Prof. Vinay Gupta (University of Delhi)
Dr. Alok Adholeya, Director, TERI
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Prof. Rupinder Singh (Punjab University)
Prof. Umesh Rai (University of Delhi)
Prof. M.M. Chaturvedi (University of Delhi)
Dr. Lily Ganju (DIPAS)
Dr. Anil K. Mishra (INMAS)
Dr. Durba Pal (IIT Ropar)
Dr. Kapinder Kumar (Gorakhpur University)

Call for papers/poster

Abstracts of review/original research work are invited from interested Researchers/Research Scholars/Students for poster/oral presentation that are based on the theme of conference and allied areas latest by **15th March 2020**. Abstract of about 300 words in MS Word format (Times New Roman, Font size 12 and 1.5 line spacing) stating the name of presenting author (mark with asterisk) and affiliations of all authors, and should be submitted to the **Scientific Coordinators** by email at nhhe2020@gmail.com

Payment can be made online through NET Banking, NEFT, or Demand Draft drawn in favor of **Principal, Kirori Mal College, University of Delhi, Delhi**
Account Number: 51522010003240
Name of Bank: Oriental Bank of Commerce
IFSC code: ORBC 0105152

Receipt of payment can be emailed at the above address