



DBT Sponsored  
National Conference on  
Innovations in Sciences and Emerging Challenges in Health and  
Environment  
(NSHE-2018), 20 March 2018



Associate  
Partners



Organized by : Department of Chemistry, Daulat Ram College, University of Delhi, Delhi-110007

Venue: Conference Hall, Daulat Ram College

### ABOUT THE CONFERENCE

The over-riding theme of NSHE-2018 is to discuss the importance of adopting more environment-friendly and responsible action towards environment. The conference also aims to discuss the importance of integration of knowledge, technological and environmental concepts to establish a stable health care system. NSHE-2018 will stage a panel of eminent scientists, doctors, and academicians and the deliberations will enrich the participants with new ideas and enlighten them about various issues related to environment and health.

#### Health Studies Focus areas:

Life style diseases  
Women's and child health  
Impact of modern technology on health  
Environment and diseases  
Public Health  
Drug development and research  
Communicable and Non-communicable diseases  
Growing problems in youth with respect to their mental health  
Ayurveda, Unani, Siddha and Traditional Medicine approach to health  
Food security and improved nutrition

#### Environmental Focus areas:

Environmental Science and Pollution research  
Green initiatives for smart future  
Green Chemistry  
Sustainable energy  
Water and sanitation  
Earth science and climate change  
Occupational health and safety  
Waste management  
Innovative health and environmental education

### EMINENT SPEAKERS

**Prof H P Garg** (Director General, Trinity and Kamal Group of Institutions , Sr. Consultant, National Institute of Solar Energy, Gurgaon)  
"Green Energy Technologies : Issues and Challenges"  
**Prof Devendra Deo Pathak** (Department of Applied Chemistry, Indian Institute of Technology (Indian School of Mines), Dhanbad)  
"Green Chemistry"  
**Dr. M. Gouri Devi** (Obstetrician & Gynecologist, MD, Gouri Hospitals Ltd.)  
"Reproductive Health and Environment"  
**Dr. Jasmine Chawla Sharma** (Obstetrician & Gynecologist, Hindu Rao Hospital)  
"Environmental Toxins and Breast Cancer"  
**Dr Meena Chhabra** (Consultant Physician & Diabetes Expert)  
"Chronic Diseases in Today's Environment"  
**Dr. Anita Mahajan** (Psychiatrist, Sir Ganga Ram Hospital)  
"Impact of Technology on Today's Youth"

### CALL FOR PAPERS

The scientific committee of NSHE-2018 invites abstracts covering the thrust areas of conference for Posters/ Oral presentations. The last date of submission of abstracts is 10 March 2018.

Conference proceedings of NSHE-2018 will be published by a reputed publisher with an ISBN. For inclusion of full papers in the proceedings please send the manuscript by 10 March 2018 via email to nshe2018@gmail.com.

The full length research paper must be word processed, 1.5-spaced with a font size of 12pt in Times New Roman. It should include an abstract of not more than 250 words.

### ORGANIZING COMMITTEE

Patron: **Dr Savita Roy**, Principal, Daulat Ram College  
Convenor: **Dr Priti Malhotra**

#### Organizing Team Members

<b>Dr. Shuchi Sharma</b>	<b>Dr. Archana Gupta</b>	<b>Dr. K Nirmala</b>
<b>Dr. Asha</b>	<b>Dr. Darshan Singh</b>	<b>Dr. Anita Mangla</b>
<b>Dr. Ritu Gupta</b>	<b>Dr. Avneet Kaur</b>	
<b>Dr. Aditi Puri</b>	<b>Dr. Preeti Chadha</b>	<b>Co-Convenor:</b>
<b>Dr. Gauri Ahuja</b>	<b>Dr. Anamika Debnath</b>	<b>Dr. Divya Mathur</b>
<b>Dr. Anuradha Bhardwaj</b>	<b>Ms. Nitu Singh</b>	<b>Co-ordinator:</b>
		<b>Dr. Arti Jain</b>

### SPECIAL ATTRACTION!!!

- Free Diabetes Check-up Sponsored by Rotary Club of Delhi Femina
- Poster Making Competition for undergraduate students on the theme "Women's Health and Environment" Sponsored by Sampurna NGO  
No registration fee, Attractive Prizes to be won  
For details contact: Ms Vanshika (8130423667)
- Panel Discussion on *The Emerging Environmental Health Risks and Challenges for Tomorrow*

### REGISTRATION

Category	Registration fee Before 10 March	On the spot/ After 10 March 2018
UG/PG Students	INR 300	INR 500
Faculty/ Postdoctoral Scholars/ Research Scholar	INR 500	INR 700
R&D/Corporate/Industry	INR 1000	INR 1200

Last Date for Registration is **10 March 2018**. Registration fee include refreshments and conference kit. The registration fee should be paid by Electronic Money Transfer using the following details:

Name of Account Holder: **Principal, Daulat Ram College**  
Name of Bank: **INDIAN OVERSEAS BANK**  
Address: **University Branch, Daulat Ram College, University of Delhi, Delhi-110007**  
A/C No: **173401000010001**  
IFSC: **IOBA0001734**

In the remark section please write "Participant Name and NSHE-2018"  
After the payment of registration fee, write to us at [nshe2018@gmail.com](mailto:nshe2018@gmail.com), an email with the link of the registration form will be sent to your email.

Last date for receipt of registration fee, abstract and full research paper is 10 March 2018

For more information contact: **Dr Priti Malhotra (9810328187), Dr Divya Mathur (9810109182)**