



National Workshop on
“Healthcare Waste Management, Environmental and Occupational Safety ”
(HWME-OS-2019)

25-26 April 2019

at

India International Centre, Kamaladevi Complex, Multipurpose Hall
40, Max Mueller Marg, New Delhi - 110003

Jointly Organized by



IDC Foundation

अंतरराष्ट्रीय विकास केंद्र संस्थान

ISO 9001:2015 Certified

International Development Centre Foundation



and



Vardhman Mahavir Medical College (VMC)
and Safdarjung Hospital, New Delhi



About the National Workshop:

Improper healthcare waste management is a major public health problem worldwide. Inefficient disposal of biomedical waste (BMW) can lead to infectious diseases, malignancies, fetal malformations, chronic cardio-pulmonary diseases, antimicrobial resistance, endocrinal disturbances, air, land and water pollution for generations to come. Efficient and eco-friendly methods for handling healthcare waste are crucial. Effective healthcare waste management is not only a legal necessity but also a social responsibility.

Poor public health conditions, indiscriminate use of antibiotics leading to antimicrobial resistance and lack of compliance to occupational and environmental safety precautions and protocols in health care sector has resulted in an increase in morbidity and mortality in the country.

This national workshop is being organized to highlight these issues, and explore methods of greater occupational, environmental safety and better healthcare waste management. The National Workshop will create the necessary awareness amongst the various stakeholders such as health care community, municipality, industry, academicians and technical experts who are expected to carry the message to their respective organizations for the implementation of the correct procedures. Experts from Urban Development Ministry, Ministry of Environment Forest & Climate Change and Ministry of Health & Family Welfare, World Health Organization, Centres for Disease Control, UNIDO, IIT and other stakeholders from different fields will join forces to deliver state-of-art lectures, generate scientific discussions. The workshop is likely to be attended by 300-400 delegates from all over India.

The workshop is further open to those who are interested to discover the problems and solutions for Healthcare Waste Management, Environmental and Occupational Safety.

IDC Foundation and VMMC and Safdarjung Hospital, Delhi are organizing this National Workshop on "Healthcare Waste Management, Environmental and Occupational Safety" on 25th -26th April, 2019 at IIC New Delhi.

Themes and topics of interest:

Healthcare Waste:

- Overview of Bio-Medical Waste Rules, 2016 and BMW (amendment) rules 2018, Pipeline, Policy, Capacity building UNIDO
- Strategies for BMW in special locations/situations: Non-bedded HCFs, Disasters, AYUSH, Defence, Blood banks, Camps
- Accreditation standards related to bio-medical waste management: Kayakalpa, NQUAS, NABH
- Common bio-medical waste treatment disposal facilities: Technical audit across India,
- Innovative and Inspection Apps in BMW
- Liquid waste management: Technologies, Primary, Secondary, Tertiary HCFs, Municipalities
- Other healthcare Waste: Solid Waste, Hazardous waste, E-waste, etc

Occupational and Environmental Safety:

- Threat to patients from Bio-Medical Waste
- Occupational safety relation to BMW
- Antimicrobial resistance in the Environment: WHO, CDC national and international perspectives
- Sustainable Health

Panel Discussion:

There will also be a panel discussion on "Healthcare Waste Management, Environmental and Occupational Safety"

Who will attend?

This programme will be beneficial to doctors, hospital administrators, environmental engineers, medical/healthcare post graduate students, government health departments, municipal corporations, environmentalists, industry representatives, NGOs and academic institutions, operational staff, social scientists, source protection specialists and others who want to be involved in the initiatives to improve Healthcare Waste Management, Environmental and Occupational Safety. The workshop aims to provide unique opportunities for delegates to interact with professionals across disciplines and regions to share their experiences and ideas and discuss common challenges and appropriate solutions.

Key Objectives:

- Discuss the current and future prospect of Healthcare Waste Management, Environmental and Occupational Safety in India
- Deliberate on policy measures to minimize waste and improve standards
- Deliberate on antimicrobial resistance in environment
- Experience sharing of best practices.

All submissions selected for presentation at the Workshop will be included on the proceedings CD to be given to all delegates.

► Important Dates for (HWME-OF-2019)

- Submission of abstracts on or before : 1st April 2019
- Communication for acceptance of abstracts : 3rd April 2019
- All other submissions deadline : 15th April 2019

For abstracts submission and other queries:

email: healthcarewastemanagement2019@gmail.com

Telephone: 011-26730109 | 0120-4105164 | 011-26192049

For conference details : <http://www.idcconferences.org>

► Kindly note the following:

- 1 The abstract should not exceed 200 words.
- 2 The length of the paper along with the abstract should not exceed six A4 size papers (TextArea 6" x 9").
The text should be typed in Times New Roman, Font Size 12, Single spaced.

► Abstract Format

Title, Name of authors with presenting author underlined, Affiliations, **Structured Abstract:** Introduction, Material Methods, Results, Conclusion Not exceeding 200 words.

Workshop Chairperson

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REGISTRATION, FEE and DETAILS VISIT <http://www.idcconferences.org>

► REGISTRATION FEE

	Early Bird - upto 31 March 2019	01 April 2019 to 26 April 2019
Corporate	INR 4,000/-	INR 5,000/-
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Foreign Students	USD 50	USD 50

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 The registration form/ advertisement along with Draft/ Cheque are to be sent to the following:

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CONFERENCE REGISTRATION FORM

National Workshop on
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25-26 April 2019

Venue:

India International Centre, Kamaladevi Complex, Multipurpose Hall 40,
Max Mueller Marg, New Delhi - 110003

Prof/ Dr/ Mr/ Ms. Name :

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Organisation :

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Note: Kindly photocopy for additional participants.

Please mail the registration form to :

Conference Convener / Executive Director

Prof. S C TYAGI

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About IDC Foundation

Mission:

IDC Foundation endeavors to enable larger sections of society to benefit from the country's growth and development, by periodically conducting awareness programmes on topical issues and capacity building by implementing educational and training programmes, particularly for the under-privileged sections of the society.

International Development Centre Foundation, (IDC Foundation) was established in 1997. It is an autonomous, national level, non-profit organization which focuses on community development initiatives to fulfill manifold objectives in the areas of Rural Development, Management Services, Information Technology and Environment related issues including R and D. Currently, **Air Vice Marshal (Retd) Prof. Ajit Tyagi, Former Director General of Meteorology** and Permanent Representative of India with W.M.O. is the Chairman and Managing Trustee of the Foundation. Foundation's policy is to empower the under-privileged section of the society through education, and skill-based development.

The Foundation aims at developing professional, entrepreneurial and management skills at all levels. For discharging these significantly seminal responsibilities, IDC Foundation has a group of public spirited resource persons and multi-disciplinary experts.

Foundations promotes research by organising workshops, conferences and symposiums and giving awards to students. The Foundation has in the past, successfully organized 31 National level conferences, workshops and one International Symposium on topics of societal importance. Some of these are :

<u>Hospital waste management,</u>	<u>Information Technology.</u>
<u>Water quality,</u>	<u>Environmental Sociology</u>
<u>Health and Environment</u>	<u>Disaster Management</u>
<u>Air, water and noise pollution</u>	<u>Smart City's</u>
<u>Climate change,</u>	<u>International Symposium on</u>
<u>Energy Conservation</u>	<u>" How to Achieve Greater Success-Holistically "</u>

Other activities of the Foundation are:

1. IDC Foundation's "Friends of Farmers" Programme
2. Water Conservation Programme
3. Community Level Awareness Generation Activities
4. Capacity Building Programmes
5. Computer Education and Vocational Training
6. National Environment Awareness Campaign

The IDC Foundation has also established a division viz. Advanced Society for Science and Technology, which is concerned with technology review, spread of technical education, training and R&D.

About VMMC & SAFDARJANG HOSPITAL

Safdarjung Hospital was founded in 1942 during the Second World War as a Base Hospital for the allied forces. It was taken over by the Govt. of India in 1954 under the Ministry of Health. It has grown over the years into one of the largest, tertiary, level multi-disciplinary healthcare institutions in this part of the World. Based on the needs and developments in Medical Care, the hospital has been regularly upgrading its facilities from diagnostic and therapeutic aspects in all the specialities. The hospital which started with only 204 beds now has 2873 authorized beds. The hospital provides medical care to millions of citizens not only of Delhi and the neighbouring states but also to people of neighbouring countries.

MISSION STATEMENT:

The mission of the hospital is to provide "SERVICE before SELF" to all who seek medical advice / treatment.

VISION:

Vision is to provide best health care to persons seeking our services, so as to enable them to enjoy a better and healthier life.

The hospital has been a centre for training and teaching of post – graduate students since 1962. In 1973 the hospital faculty constituted of clinical faculty of the University College of Medical Sciences (UCMS) to which it was attached till 1990. Even after the college (UCMS) shifted to Guru Teg Bahadur Hospital at Shadara, Delhi. The hospital still continues to impart post-graduate training in various specialities and super specialities. The hospital is also a centre for training of interns from various institutions in the country and abroad. From academic year 2008 onwards all PG seats have been affiliated to GGSIP University

Address for Communication :

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