

regional and state chapters or executive committees to organize different academic, scientific and mass awareness activities such as National/International level conferences, symposia, seminars, workshops, meetings, Street Playsetc. on the themes of environmental concerns. ESDA is an open platform of people of the world who want to work as an Academician, Scientist, Activist, Volunteer, Member, Advisor and Sympathizer on environmental and social issues. Anyone from any part of the world may be a member of the Society (ESDA).Details of the activities and membership procedure of the society are given on www.esdaindia.org.

Dr. Bhim Rao Ambedkar College (BRAC), University of Delhi

Dr. BhimRaoAmbedkar College, a co-educational College of University of Delhi, was established in 1991 by GNCTD to cater to the needs of Higher Education in the Trans-Yamuna area of Delhi. The College with the total student strength of about 3100 (girl students in good number) runs a number of professional and honours courses in addition to B.Com and B.A. (Program). It also functions as one of the study centres for the School of Open Learning (SOL), Non-Collegiate Women's Education Board (NCWEB), University of Delhi and Rajiv Gandhi National Institute of Youth Development. Besides, the college has been designated as one of the WUS Centres to meet the healthcare needs of University and College Staff and students.

You will be happy to know that the College has been performing quite well during the last few years in academics, Sports and ECAs. Our students are also known for their contribution to the College development. Well-known for its infrastructure, Herbal and Rose Gardens, Open Gym and Student-friendly schemes, the College was also awarded the "Commendation Prize for Good Practices" in 2015, and accredited B+ by NAAC.

CSIR-National Environmental Engineering Research Institute (NEERI), Delhi

National Environmental Engineering Research Institute (NEERI) is a constituent laboratory under Council of Scientific and Industrial Research (CSIR), New Delhi and has a nationwide presence with its five Zonal Centres located at Delhi, Mumbai, Chennai, Kolkata and Hyderabad with its Headquarters at Nagpur. CSIR-NEERI is devoted to research and innovations in Environmental Science and Engineering besides solving a range of environmental problems faced by the Industries and Public. CSIR-NEERI, Delhi Zonal Centre (DZC) established in 1959, is a supporting arm of CSIR-NEERI, with its Headquarters at Nagpur, for its activities in the Northern Region. Presently DZC has well-equipped laboratory with various sophisticated instruments and expertise in various environmental fields. DZC is handling a number of Consultancy and R&D projects.

National Environmental Science Academy (NESA), Delhi

This National level Academy, registered by the provisions of Societies Act XXI of 1860 under the Government of Bihar in 1988, was formed with an objective to bring awareness about the environment among the masses, and presently functions with its Headquarters at New Delhi. Its major aims and objectives include promotion of environmental sciences among young minds and researchers, setting up regional and state Chapters for dissemination of information on environment, to hold annual conference, to organize national/international level conferences, symposia, seminars, meetings and workshops on themes of environmental concerns and to publish policy papers, synthesis volumes, proceedings, journals, newsletter, transactions and other publications for the promotion of Environmental Sciences.

CALL FOR ABSTRACT AND FULL LENGTH PAPER:

The participants are requested to send their abstracts and full length papers online to esdacon2018@gmail.com by **20th May 2018**. The abstract should be within 250-300 words in English font 'Arial' with size of '12' and in Hindi Font 'KrutiDev 10' with size of '14'. The abstracts will

be released in 'e-Abstract Book' on 2nd June 2018 in the Inaugural Session of the Conference, while selected full length papers will be published freely in '*International Journal on Energy, Environment & Engineering*' with conference proceedings in the July-August issue of the journal.

POSTER PRESENTATION

We invite participants to present their posters during the conference. The poster should be related with the topic and sub themes of the Conference. Each participant will receive a certificate.

CONFERENCE AWARD

The ESDA will confer some awards during the conference:

1. Best Oral Presentation Award
2. Best Poster Presentation Award

IMPORTANT DATES

Registration and Abstract Submission Starts: **20.04.2018**
 Abstract submission Deadline: **20.05.2018**
 Last Date of Registration without late payment: **25.05.2018**
 Full length paper submission Deadline: **25.05.2018**

CONFERENCE REGISTRATION

Category	Before 25 th May, 2018	After 25 th May, 2018 or at Spot Registration*
BRAC, ESDA, NEERI, NESA Faculties	Rs. 1000.00	Rs. 1500.00
Distinguished Faculties/Scientists	Rs. 1500.00	Rs. 2000.00
Research Scholars	Rs. 1000.00	Rs. 1500.00
Students (Graduate/PG)	Rs. 500.00	Rs. 700.00
Corporate Delegates	Rs. 2500.00	Rs. 3500.00
Special Offer (ESDA Membership and Conference Registration)	Rs. 2000.00	Rs. 2500.00

Note: Rs. 500/- extra for accompanying person

*Only DD/Cash will be accepted after 25th May 2018

PAYMENT DETAILS

All Cheques/Demand Drafts should be sent to Conference Secretariat in favor of "ENVIRONMENT AND SOCIAL DEVELOPMENT ASSOCIATION" payable at NEW DELHI.

In case of NEFT/Online Net Banking Transfer to ESDA Account, please mention the following:

Name of the Bank: **STATE BANK OF INDIA**

Bank Branch: **VP CHEST INSTITUTE, UNIVERSITY OF DELHI, NEW DELHI-7, INDIA**

Branch Code: **10435**

Name of Account Holder: **ENVIRONMENT AND SOCIAL DEVELOPMENT ASSOCIATION**

Account No.: **36502181569**

IFSC Code: **SBIN0010435**

- Please send the filled up Registration form with Cheque/Demand Draft/Online payment details by speed post or courier to Conference Secretariat.
- You may also send the soft copy of the filled Registration form by email on esdacon2018@gmail.com with attachment of online fee submission details.
- Registration Form is given on the last page of the Brochure, or it may be downloaded from the ESDA website: www.esdaindia.org

ACCOMMODATION

The accommodation and transport etc. will be paid by the participants themselves. The organizing committee will guide/facilitate this process if contacted in advance. Details of nearby hotels are given on the Website: www.esdaindia.org

Conference Secretariat:

Organising Secretary

Dr. Jitendra Kumar Nagar

Dr. Bhim Rao Ambedkar College, University of Delhi
 Main Wazirabad Road, Yamuna Vihar, Delhi-110094

Mob: 9810086649; 8766318463

Email: esdacon2018@gmail.com; jitendranagar79@gmail.com

Website: www.esdaindia.org; www.nesa-india.org

On the Special Occasion of
 World Environment Day - 2018

NATIONAL CONFERENCE on ENVIRONMENTAL CHALLENGES FOR 'NEW INDIA'

on

2nd- 3rd June, 2018

Venue

Auditorium, Dr. Bhim Rao Ambedkar College,
 University of Delhi,
 Main Wazirabad Road, Yamuna Vihar, Delhi-94



Organized by

Environment and Social Development Association (ESDA), Delhi

In collaboration with

Dr. Bhim Rao Ambedkar College, University of Delhi
 CSIR-National Environmental Engineering Research Institute, Delhi
 and
 National Environmental Science Academy (NESA), Delhi

ABOUT THE CONFERENCE

India is rapidly globalizing and has turned out to be the sixth largest global economy. However, this rapid pace of development has not come without serious environmental costs. The major mega-cities of the country including the national capital, Delhi regularly feature in the top polluted cities of the world. A large proportion of India's population living in various basins and dependent on its natural resources and environment feels that their environs are undermined or compromised. The growth process and development models offer little hope for inclusive and peaceful 'sustainable human development' in India, which is the need of the hour. There is a serious need for reaching considered trade-off between conservation and development and India in order to do well has to carry out urgently needed reforms of their socio-economic and development policies so that they are intrinsically more inclusive, integrative and people welfare centred.

A related major area of concern for India is the threat to food and water security, disease outbreaks and human health arising from climate change and unruly economic exploitation of resources. Evidence is mounting that agricultural and horticultural crops, grown by the farming communities and also exported from India are faced with imminent danger of loss of productivity, and environmental challenges thus creating unanticipated economic hardships and survival risks. Mitigation measures through effective monitoring and research selecting the environment friendly economic development models are needed to prevent or at least reduce the scale and intensity of losses of human lives and property. This vulnerability is exacerbated by a number of issues India faces (poverty, unemployment, inequality illiteracy, weak institutional delivery systems and governance breakdown, unabated human pressures on natural resources, declining carrying capacity of the historically known and developed cities, internal and external socio-economic and political conflicts, etc.).

The need of the hour, thus, is to convince the various stakeholders about the importance and need for a 'safe and healthy living and working space' for the people of India to take on environmental challenges. It cannot be a purely science and technology or resource management driven enterprise. Ethics shall remain the cornerstone of any workable solution matrix and also the work place. Ways would have to be found out for accommodation of scientific advice and temperament, discussion and cooperation among various stakeholders of the country away from social biases including caste, religion and politics before it is too late.

This conference aims to foster interactive discussions among academicians, scientists, corporates, policy-makers, civil society, students and all other nature-lovers. It will also attempt to present some viable working solutions to the environmental challenges being faced by the emerging 'New India' and its people in the global development context.

SUB-THEMES OF CONFERENCE

- **Air Pollution & Smog in Delhi-NCR and other Metro Cities**
- **Water Pollution, Crises and Conflict in India**
- **Global Warming, Climate Change and Youth**
- **Sustainable Development and 'New India'**
- **Solid Waste Management**
- **Biodiversity Conservation & Eco-Regeneration**
- **Ecological Imbalances and Dangers to Humanity**
- **Environmental Economics, Politics and Policies**
- **Natural Resource Management and Green GDP**
- **Environmental Challenges: Socio-Economic-Health & Cultural Facets**
- **Environmental Accounting, Auditing and CSR**
- **Environmental Communications, Public Awareness**
- **Environmental Conservation: Role of Activism, Media, NGOs, Education, Judiciary**
- **Environment Strangling, Climate Change and Health Diseases**
- **Human Communities and the Environmental Challenges**
- **Environment, Industry, Agriculture and Technology linkages**
- **Environmental Ethics, Religion and Culture**
- **Other relevant topics related to the main title**

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- Major Roop Singh Nagar, President Awardee & National Executive Officer, ESDA
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- Dr. Manoj Kumar Singh, Kulbhaskar Ashram PG College, Allahabad
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- Mr. Rakesh Kumar Roy, National Environmental Science Academy, New Delhi

ABOUT THE ORGANIZERS

Environmental and Social Development Association (ESDA), Delhi
Environment and Social Development Association (ESDA) is a non-government organization, registered on 23rd July, 2004 under Societies Registration Act-XXI of 1860 in Delhi. ESDA is a national based voluntary organization working for protection of environment and social development in 12 States of India with support of more than thousand volunteers. Its main aims and objectives include educating and creating awareness about environmental and social issues among young minds, students, researchers and general public; setting up