



Department of Environmental Sciences
Maharshi Dayanand University, Rohtak – 124001.

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Prof R.P.Hooda
Vice-Chancellor

Patron

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**Organising
Secretary**

Dr. J.S.Laura

**Joint
Organising
Secretary**

Dr Meenakshi
Nandal

Mr. Sunil Kumar

Mrs. Rachna

National Seminar

on

Environmental Challenges: Sustainable Development

Dear Sir/Madam,

It is our great pleasure that Department of Environmental Sciences is going to organize two days National Seminar on Environmental Challenges: Sustainable Development on March 29-30, 2010 sponsored by Department of Higher Education, Government of Haryana, Panchkula. The main purpose of the seminar is to provide platform where specialized knowledge is imparted and created. This Seminar will bring scientists, Environmentalists, Educationists and Students to come forward with their ideas in order to achieve an ultimate aim of making an environmental friendly world.

In this regard, Abstracts/Papers are invited for publication. The research papers published in National Seminar Proceeding/National Journal without impact factor covers carries 10 points(AIPS) score. The points are required for promotion or direct recruitment as per proposed draft of UGC, New Delhi.

The details of the programme are enclosed herewith. It is requested that enclosed information be circulated among the faculty and research scholars in your department/ organization/ Institute to enable their participation in the seminar. The registration form is also enclosed. Please note that the last date for submission of the form is March 20, 2010. The participants will be provided free accommodation and local hospitality. However, the TA of the participants will be provided by the concerned college/University.

It will be preferred that all correspondence regarding the participation of the Seminar be made through e-mail at dhankhar.r@rediffmail and jsl.mdu@rediffmail.com

With personal regards,

(Prof. J.S.Laura)

Organizing Secretary

NATIONAL SEMINAR
ON
**ENVIRONMENTAL CHALLENGES:
SUSTAINABLE DEVELOPMENT**
(MARCH 29-30, 2010)



ORGANISED BY:
**DEPARTMENT OF ENVIRONMENTAL SCIENCES
M.D. UNIVERSITY, ROHTAK**

SPONSORED BY:
**DEPARTMENT OF HIGHER EDUCATION
GOVERNMENT OF HARYANA
PANCHKULA**

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Vice-Chancellor
M.D.University, Rohtak

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ENVIRONMENTAL CHALLENGES: SUSTAINABLE DEVELOPMENT

The environmental challenges facing industrial companies and governments throughout the world are numerous and complex. Most governments and industrial companies now clearly realize and embrace the paradigm that environmental issues are intertwined with social/ cultural and socioeconomic issues. Promoting economic growth with environmental and human health safeguards in place seems to be the path forward for most governments.

At the center of major global environmental challenges for industry are energy strategies, energy projects, other natural resource exploitation, and designing manufacturing life cycles to minimize future impacts. India's rapid growth is driving equally rapid environmental destruction. India, as a dense country of one billion people, faces unique challenges that need responses. Action to solve these problems now, even at the expense of slightly slower growth in the future will allow development to be sustainable and long-lasting.

Major Environmental Issues facing in our country are: Water scarcity, Energy storage, Loss of Natural habitats, Invasive species, Deforestation, Soil Degradation and Pollution.

Sustainable development is a pattern of resource use that aims to meet human needs while preserving the environment so that these needs can be met not only in the present, but also for future generations. The field of sustainable development can be conceptually broken into three constituent parts: environmental sustainability, economic sustainability and sociopolitical sustainability. It emphasizes that in sustainable development every one is a user and provider of information. It stresses the need to change from old sector-centered ways of doing business to new approaches that involve cross-sectoral co-ordination and the integration of environmental and social concerns into all development processes.

Environmental sustainability is the process of making sure current processes of interaction with the environment are pursued with the idea of keeping the environment as pristine as naturally possible based on ideal-seeking behavior. Wherever you are in the world, there are many things you can do to help make the world a cleaner and greener place. The seminar will bring together scientist and students to celebrate on the various issues confronting us to attain a sustainable development rate in a Global Scenario.

Themes of the seminar:

1. Pollution problems and remedies
2. Energy conservation
3. Bioremediation
4. Emerging issues in sustainable development
5. Environmental conservation
6. Toxicology

Seminar Details:

The seminar will consist of key notes address, Contributory papers and poster session. Invited speakers will present lead papers.

Abstract:

Participants are requested to submit a copy of abstract to the organizing secretary latest by March 20, 2010 on email address: jslmdu@rediffmail.com

Important Dates:

Date of seminar : March 29-30, 2010

Last date for submission of Abstract : March 20, 2010

Last date for submission of full length paper : March 22, 2010

Last date for registration : March 23, 2010

Registration Fee:

Registration fee for publication of abstract/full length paper is Rs. 500/- only (lecturer/research scholars).

Registration fee only for attending the seminar is Rs. 100/- only.

The registration fee has to be paid through Demand Draft drawn in favor of **Head of Department, Departmental of Environmental Sciences, M.D.University, Rohtak payable at Rohtak.**

Registration Form:

Registration form can be downloaded from university website www.mdurohtak.com

About Rohtak:

Rohtak is a major educational city of Haryana, located 95 Km. distance from Delhi, nearest airport is Delhi. There is direct train and bus service available from Delhi to Rohtak taking about 2 hours. During March, weather conditions are normal and temperature ranges from 20-25^o during the day.

Accommodation:

Accommodation to the participants will be provided on campus and in local hotels on prior information and first come first serve basis.

Venue of Seminar:

**Directorate of Distance Education Seminar Hall (DDE Hall),
M.D.University, Rohtak**

Registration Form

National Seminar on

**ENVIRONMENTAL CHALLENGES: SUSTAINABLE DEVELOPMENT
(MARCH 29-30, 2010)**

1. Name (in BLOCK letters):

2. Affiliation :

3. Mailing Address :

4. Title of the Paper :

Author (s) name :
(underlying the presenting author)

5. Registration Fee:

Demand Draft

_____ Date: _____

Amount: Rs _____

Bank: _____

Branch: _____

6. Accommodation required : Yes/No

7. Mode of Arrival : Road / Rail / Air

Arrival Details:

Departure Details:

8. Additional information, if any:

Date & Place

Signature