



NETAJI SUBHAS OPEN UNIVERSITY

SCHOOL OF SCIENCES

H.Q.: DD-26, Salt Lake, Sector-I, Kolkata - 700 064

City Campus: K-2, Bidhannagar Fire Station, Sector- V, Salt Lake, Kolkata -700 091

Kalyani Campus: First Floor, Academic Building, KalyaniGhoshpara, Kalyani-741235

Website: www.wbnsou.ac.in

Call for Paper

for

UGC-DEB Sponsored

National Seminar

on

**“Environmental Management with the Application of GIS
and Geoinformatics”**

Date: September 9, 2017

Venue: Seminar Hall (1st floor),
Netaji Subhas Open University
DD-26, Salt Lake, Kolkata-64

Organized by

**School Of Sciences
Netaji Subhas Open University**

**DD-26, Salt Lake City, Sector- I,
Kolkata-700 064**

Background and Invitation

Distance Education Bureau (DEB) sponsored one day National Seminar on “**Environmental Management with the Application of GIS and Geoinformatics**” is going to be organized by the School of Sciences, Netaji Subhas Open University, West Bengal, India on 9 September, 2017 at the Seminar Hall (1st floor), NSOU, DD-26, Sector-I, Salt Lake, Kolkata – 700064. On behalf of the Organizing Committee, it is our pleasure to invite you to participate in the seminar. The aim of the seminar is to create a platform for interaction of eminent academicians, scientists, students and researchers with the participants to broaden their horizon of awareness on “**Environmental Management with the Application of GIS and Geoinformatics**”.

About the University

Netaji Subhas Open University is one of the largest State Open Universities in India, and one of the Quality Open Universities in the world. The University has received the most prestigious international award, ‘Excellence in Distance Education Award (EDEA) for Institutional Achievement’ in Open and Distance Education by the Commonwealth of Learning (COL), Vancouver, Canada. It has now emerged as a modern Open University of the new millennium that not only caters to the needs of the modern day learners in this knowledge era but also aims at empowering the rural India by way of offering countless need-based, vocational development programmes and self-employment oriented courses, which serve the need of the hour. The University is engaged in the task of realizing its vision to “reach the unreached”.

About the School of Sciences:

The School of Sciences is a very active and dynamic organ of the University. It does not hesitate to shoulder responsibilities imposed on it. Within the limited resources it never compromises with the quality of teaching and accepts the modern technology to transfer the same to the students. The School is running three postgraduate courses in Geography, Mathematics and Zoology through more than 90 study centres.

About the National Seminar:

Environment is the prime threat vicinity to concern globally in the present day context. Environmental management is the key issue all over the world as we must act locally but think globally. For proper environmental management, the need of the hour is a comprehensive, systematic, planned way to go ahead. It includes systematic structure, planning and resources for developing, implementing, mapping, monitoring and maintaining policy for better environmental protection. GIS and Geoinformatics deal with the structure and nature of spatial information and addresses the problems related to environment as well as other geo sciences. This technique can be applied to Natural Hazards and Disaster Management, Environmental Mapping and Monitoring, Integrated Coastal Management, Natural Resources Management etc. Geo informatics is broadly applied in the Environmental modelling and analysis, Agriculture, Aviation and maritime transport, Business location planning, Local and national gazetteer management, Meteorology and climate change, Oceanography and coupled ocean and atmosphere modelling, Transport network planning and management, Urban planning and land use management etc. As we are living with hazards in the environment, hazard and disaster management are becoming an integral part of human life in the present day contexts. Perhaps it would not be too rash to suggest that man has seen more events related to hazards and disasters during the last couple of years which directly or

indirectly degraded our environment. Therefore the present seminar aims to create awareness among the participants and allied personnel to protect our environment in a better way. Hope this will help to think in a better way to promote environmental management and make our earth more beautiful to live healthier life.

Scientific Session

The conference will include plenary lectures, oral presentation in the following areas:

Focal Theme:

Environmental Management with the Application of GIS and Geoinformatics

Sub-Theme:

- Environmental Mapping and monitoring
- Integrated Coastal management
- Natural Resources management
- Environmental modelling and analysis
- Transport network planning and management
- Urban planning and land use management
- Land use management
- Cosmic Hazards and Environment degradation
- Solid Waste management
- Social Environmental Hazards
- Socio-economic Problems and management
- Application of GIS and Geoinformatics

Guidelines for Paper submission

Scientific papers not exceeding 4500 words (***one soft copy + one hard copy***) related to the focal theme as well as the sub-themes are invited for presentation in the technical Sessions. We invite you to submit an abstract of your research covering the *above fields and other related applied fields*.

While preparing the abstract for submission, please follow the instructions provided below:

- ***Abstract words:*** 300 (emphasizing the objectives, methods, results and inferences)
- ***Author Details:*** Name, email, designation, affiliated institution, mobile no.
- ***Abstract submission:*** Only through *Email* to the Organizing Secretaries
- ***Full Paper Length:*** 4500 words without references
- ***Format:*** Front size 12, Times New Roman, Microsoft Office Word
- ***Line Space:*** 1.0, Page: A4
- **Please follow APA format for citation**
- ***Oral presentation:*** It should not exceed 10-15 minutes including discussion. Paper presentation for the Seminar is restricted to only 25 papers.
- ***Publication:*** Selected edited papers will be published in the proceedings with ISBN number. These papers shall be selected through peer review process.

Registration Fees:

<u>Person</u>	<u>Fees (Rs.)</u>
Research Scholars/Students:	500/-
Accompanying persons/ Others:	800/-
Teacher/ Faculty:	800/-

Mode of Payment: Registration fee should be made through NEFT/RTGS/Demand Draft/Cash mode only. The bank details and registration procedure will be intimated to the participants in due course through Email.

Important Dates:

Abstract Submission Starts on	10 July, 2017
Last Date for Abstract Submission	31 July, 2017
Communication regarding Abstract Acceptance	7 August, 2017
Last Date of Submission of Full Paper	25 August, 2017
Communication regarding Full Paper Acceptance	31 August, 2017
Registration Starts on	31 August, 2017
Last Date of Registration of all categories	9 September, 2017 (desk)

Abstract/ Full Paper Submission Email id:	<u>nsousosci@gmail.com</u>
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N.B.:

Duly filled in registration form is to be submitted along with the registration fee (either DD/copy of the bank receipt for electronic transfer/direct deposit). Original receipt is to be shown at the time of registration on the day of seminar.

Dr. Biraj Kanti Mondal
Organising Secretary

Smt. Tinki Kar Bhattacharya
Assistant Secretary

Professor Kajal De
Director, School of Sciences

Registration Form

**One-day UGC-DEB sponsored
National Seminar**

on

“Environmental Management with the Application of GIS and Geoinformatics”

Organized by



**School Of Sciences
Netaji Subhas Open University**

on

9 September, 2017

1. Name of the participant:

2. Designation & Affiliation:
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3. Address for communication:
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.....
.....

Email:

Contact No.

4. Title of the paper:
.....
.....

5. Registration Details:

a. Amount Paid: Mode of Payment:

b. Demand Draft / E-Transfer/Direct Deposit

c. Date:

Encl.: DD/Money receipt of the Bank

Place:

Date:

Signature of the participant