

Background and Invitation

Dear Colleagues,

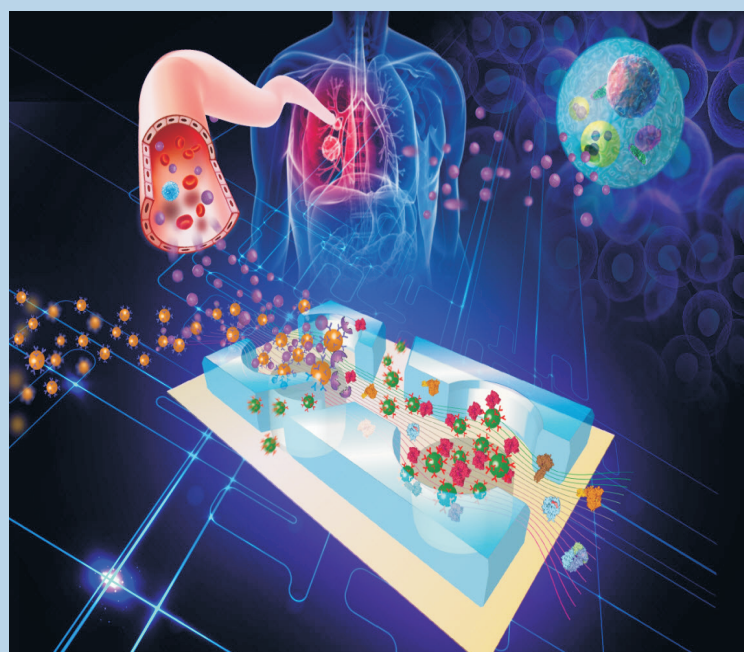
A one day UGC-DEB sponsored National Seminar on "Virtual Study and Virtual Laboratory: A Boon in Distance Learning" is going to be organized by School of Sciences, Netaji Subhas Open University, West Bengal, India on 20 February, 2015 at the Administrative building of Netaji Subhas Open University, Kolkata. 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 with eminent academicians, scientists, students and researchers to the participants for broadening their horizon of awareness and towards implementation of virtual laboratory in lieu of the regular animal dissection in Zoology.

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 been presented the most prestigious International award in Open and Distance Education by the Commonwealth of Learning (COL), Vancouver, Canada. This award was titled, 'Excellence in Distance Education Award (EDEA) for Institutional Achievement'. It has now emerged as a modern Open University of the new millennium which not only caters to the needs of the modern day learners in this knowledge era but also aims at empowering the rural people 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". Currently, with more than 2,50,000 learners enrolled in its 70 courses and programmes at the 320 study centres, this State Open University is about to attain the status of the first Mega University in Eastern India.

A One Day UGC-DEB Sponsored National Seminar on "Virtual Study and Virtual Laboratory: A Boon in Distance Learning"

February 20, 2015



School of Sciences
Netaji Subhas Open University
DD-26, Sector-I, Salt Lake City,
Kolkata- 700 064
West Bengal, India

About the seminar

During the past few decades in the area of distance learning, education has experienced a wonderful development in the form of virtual study. Till today it was a question in everyone's mind that though virtual study is possible in theory based subjects but how could it be possible in the practical based subjects especially when the subject is Zoology. This amazing event is no longer been a myth only. Now-a-days students already started experiencing the wonder of virtual study. Facility of virtual study and virtual laboratory makes the education more accessible and easier. It has numbers of benefits. Students of online program can view the lectures, complete assignments and interact with instructors and classmates utilizing a virtual classroom atmosphere available on schools' Web pages. Biology curriculum is feasible to be undertaken through the application of virtual labs and other web-based media. The activities of wet lab consist of classifying, feeding or regenerating the invertebrates or dissecting a variety of vertebrates and invertebrates. Schools offering hybrid biology classes to the students in order to accomplish written work at home and after that come to campus for participating and gaining knowledge about lab experiences. Through virtual lab, recorded video of biological dissections and other experiments performed by the subject expert could be possible to be represented to the students with the aim of enriching their knowledge. Apart from that animation technology, power point presentations are wonderful tools to facilitate the prospect of virtual study and virtual laboratory facility.

This is the time for us to keep our eyes open at this new prospect of distance learning in the form of virtual study with proper effort and endeavour. To accomplish the knowledge of people about this new phase of distance learning, Netaji Subhas Open University is going to organize a one-day National Seminar on "Virtual Study and Virtual Laboratory: A Boon in Distance Learning" on February 20, 2015.

Focal Theme of the Seminar

"Virtual Study and Virtual Laboratory: A Boon in Distance Learning"

Call for papers

Scientific papers not exceeding 8000 words (one soft copy + one hard copy) related to the focal theme are invited for presentation. We invite you to submit an abstract covering the focal theme of the seminar. While preparing the abstract for submission, please follow the instructions provided below:

- The abstract should be within 200-400 words emphasizing the objectives, methods, results and inferences.
- Reviews, case studies, new methods and technical reports are also welcome.
- Author name(s) and affiliation(s) along with e-mail should be provided. Specify the corresponding author and the author supposed to present the matter.
- Key words (3-4) should be given at the end of the abstract.
- The abstract should be submitted **only** through e-mail to the Organizing Secretary.
- The last date for submission of abstract is 10 February, 2015. We solicit your early submission for fast and smooth processing of the abstracts and confirmation as well.
- Time for oral presentation should not exceed 10-15 minutes including discussion.
- The last date for submission of the full paper is 28 February, 2015.

The edited papers will be published in a book form with ISBN number.

Registration Fee

No registration fee is required for attending the seminar. No TA/DA will be provided to the participants for attending the seminar.

Organizing Committee :

Chief Patron

Prof. Subha Sankar Sarkar, Vice-Chancellor, NSOU

Patrons

Prof. Debesh Roy, Registrar, NSOU

Prof. Debnarayan Modak, Director (H&SS), NSOU

Prof. Atindranath Dey, Director (School of Education), NSOU

Prof. Asit Baran Aich, Director, Study Centres, NSOU

Prof. Bikas Ghosh, Professor of Physics, NSOU

Chairperson

Prof. Kajal De, Director, School of Sciences, NSOU

Organizing Secretary

Dr. Bibhas Guha, Assistant Professor of Zoology,
NSOU

Members

Dr. Asit Kr. Sarkar, Academic Consultant, NSOU

Smt. Tinki Kar Bhattacharya, Assistant Professor of Geography, NSOU

Dr. Biraj Kanti Mondal, Lecturer of Geography,
NSOU

Sri Niladri Sekhar Bhunia, Project Assistant, NSOU

Smt. Shraddha Basu, Project Assistant, NSOU

Venue of the Seminar

Seminar Hall, first floor, Netaji Subhas Open University, DD-26, Sector-I, Salt Lake City, Kolkata-700064

Address for communication and registration

Dr. Bibhas Guha

Assistant Professor of Zoology

Netaji Subhas Open University

DD-26, Sector-I, Salt Lake City,

Kolkata-700 064

Mobile: +91-9434551535

E-mail: guha_bibhas@rediffmail.com

g.bibhas@gmail.com



Registration Form

A One Day UGC-DEB Sponsored National Seminar on

*“Virtual Study and Virtual Laboratory: A Boon in Distance Learning”
(February 20, 2015)*

1. Name of the participant:

2. Designation & Affiliation:

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3. Address for communication:

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E-mail:

Contact No.

4. Title of the Abstract (only for presenter):

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Place:

Date:

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Signature of the participant