

Registration Form

Organizing Committee

NATIONAL SEMINAR  
ON  
WATER CONSERVATION AND HARVESTING : FOCUSING  
BIODIVERSITY ISSUES AND MANAGEMENT



February 08, 2020

at  
INDIAN INSTITUTE OF CHEMICAL  
ENGINEERS

Jadavpur University Campus, Gate No.-3,  
Jadavpur, Kolkata-700 032

Name of the Participant .....

Designation .....

Organization.....

Mailing Address.....

Mobile.....WhatsApp.....

Email .....

Title of the paper, if submitted:.....

Date ..... Signature.....

Signature of Supervisor / HOD / Principal / Teacher In-Charge  
with Stamp/ Seal (for Research Scholars & Students)

**Particulars of Remittance**

Scientists & Faculty: Rs. 1200/-; Res. Scholars: Rs. 800/-; SEBA  
Members & UG/PG Students: Rs. 500/- Registration Fees only to  
be sent to Treasurer, SEBA, Dr. Anirudha Dey, by - Bank Draft  
in favour of Social Environmental and Biological Association  
payable at Kolkata or through e-banking to Allahabad Bank,  
Kolkata (IFSC Code No. Alla 0210841; A/C No. 20509602759)\*.  
Cash payment, with filled in Registration Form, in person, to  
Treasurer, in exact figures needs to be ensured.

[\*Subject to changes in Banking system due to merger.]

**President :**

Dr. A. K. Sanyal (Chairman, WBBB, Kolkata / LM, SEBA)

**Vice President :**

1. Dr. Supatra Sen (Ashutosh College, Kol., President, SEBA)
2. Dr. M. K. Dev Roy (Secretary, SEBA)

**Conveners :**

- Dr. Maitri Bose Biswas (RPM College, Uttarpara / LM, SEBA)
- Dr. Mrinal Mukherjee (WBUTTEPA / LM, SEBA)

**Seminar Coordinator :**

- Dr. N. C. Nandi (Vice President, SEBA)
- Dr. Rina Chakraborty (Vice President, SEBA)

**Treasurer :**

Dr. Anirudha Dey (Treasurer, SEBA)

**Advisors :**

1. Prof. Amalash Choudhury (Ex-Head, Dept of Marine Sci., C.U)
2. Prof. Sankar Kr. Ghosh (Vice Chancellor, K.U. / LM, SEBA)
3. Dr. D. R. Mandal (Ex-Vice Chancellor, SKBU / LM, SEBA)
4. Prof. Ambarish Mukherjee (Dept. of Botany, B.U./ LM, SEBA)

**Programme Coordinators :**

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4. Dr. R. P. Barman (Ex. Emeritus Scientist, ZSI / LM, SEBA)
5. Dr. Arun Mahato (Gujarat Inst. Ecology, Gujarat / LM, SEBA)
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7. Dr. Kaushik Mondal (Kalyani Univ. / LM, SEBA)
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**NATIONAL SEMINAR ON  
WATER CONSERVATION AND  
HARVESTING : FOCUSING BIODIVERSITY  
ISSUES AND MANAGEMENT**

-: Organised By :-  
**Social Environmental And  
Biological Association**

-: In Collaboration With :-  
WEST BENGAL BIODIVERSITY BOARD,  
WEST BENGAL POLLUTION CONTROL BOARD AND  
BALLYGUNGE SOCIETY FOR ENVIRONMENT & DEVELOPMENT

At  
**Indian Institute of Chemical Engineers**  
Jadavpur University Campus  
8th February, 2020

-: **Joint Conveners :-**  
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**Journal of Environment and Sociobiology**  
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Environmental and Biological Association

## INVITATION AND CALL FOR PARTICIPATION IN THE SEMINAR

Participants are cordially invited to attend the National Seminar on Water Conservation and Harvesting: Focusing Biodiversity Issues and Management to be held on February 08, 2020, organized by Social Environmental and Biological Association, Kolkata in collaboration with West Bengal Biodiversity Board, West Bengal Pollution Control Board and Ballygunge Society for Environment & Development.

**Concept note:** The seminar is aimed to provide insight into the Water conservation with special reference to biodiversity issues and management in Indian perspectives which relate to scientific concept of conservation of water with reference to ecology, geology, ground water recharge, water chemistry, pollution problems, harvesting, cost-benefit analysis, socio-economics, and issues highlighting sustenance, growth, production dynamics and livelihood on biological resources occurring in India. This seminar will also include water conservation models focusing rain water, flood water, waste water recycling, etc. The academic gathering is expected to communicate among the participating representatives on how to cope with: (i) water crisis in global, national and regional scale; (ii) anthropogenic interventions/impact to harvest, maintain and monitor water resources of the country in the face of drought and climate changes at the country and regional level to make people aware on major policy issues of water usage in the industrial / agricultural / ecological sectors, etc., and (iii) effects of draught, flood and any water crisis impact on biodiversity. The participants are also expected to get involved in spreading messages related to different aspects of water conservation and harvesting needs as well as aquatic ecosystems' maintenance and management at the grassroots.

### TARGET AUDIENCE

Scientists, Faculties, Environmentalists, Ecologists, Biologists, Chemists, Geologists, Engineers, PG / UG students, Administrators as well as stake holders.

## MAJOR THEMES

1. Crisis, conservation and conflicting issues of water with substrata in relation to geology and bio-geographic regions of India.
2. Harvesting of water and aquatic resources of fresh, brackish and coastal habitats along with threats to biodiversity.
3. Changing water chemistry of aquatic ecosystems.
4. Sustainable utilization and/or traditional knowledge & beliefs on aquatic biodiversity, habitats, conservation and management of potable, surface and ground waters.
5. Effects on livelihood issues in relation to changing water condition and its bio-resources.
6. Impacts of climate change and global warming.

## SUBMISSION OF ABSTRACTS AND FULL PAPERS

Abstracts (in English) for oral and poster presentation, in soft copy in MS Words (Times New Roman, Text in Font 12, Title in Font 14, Space: Single; Word Limit: 250) are to be sent to the Seminar Co-ordinators latest by December 20, 2019 through e-mail; mentioning full address, and preferably with mobile & WhatsApp numbers. PG /UG students may submit their abstracts with faculties / scientists. Posters (size: 60 cm x 90 cm) with models (in sketch / drawing) based on a theme of the seminar will be appreciated.

**Last date for Registration :** January 10, 2020.

**Spot registration :** This should be avoided.

**Last date for acceptance of abstracts :** December 31, 2019

**Last date for Submission of Full papers :** January 10, 2020. After review accepted full papers will be published in SEBA Journal in subsequent issues.

## GUIDELINES FOR PREPARATION OF FULL PAPERS

- 1 Visit SEBA website ([www.seba2004.com](http://www.seba2004.com) ; [seba2004.tripod.com](http://seba2004.tripod.com))
- 1 See the style of the Journal of Environment and Sociobiology (ISSN0973-0834)

## ABOUT SEBA

SEBA is a registered non-profit making organization (Reg. No. S/IL/22805 of 2004-2005), devoted to social and biological aspects of environment conservation and awareness. It has 220 life members including qualified and experienced environment professionals. It arranges outreach programmes on environmental and biological aspects. SEBA regularly publishes the Journal of Environment and Sociobiology (*J. Environ. & Sociobiol.*) which is in the sixteenth year of its continuous publication. Since its inception in 2004, the journal appeared with the International Standard Serial Number (ISSN 0973-0834) and is indexed with Web of Science, Zoological Records, Indian Science Abstracts, etc. SEBA has hold several seminars and outreach programmes in universities, colleges and institutes and its members delivered invited lectures in International and National seminars. SEBA has also successfully completed two invited research projects on wetlands.

## OBJECTIVES OF SEBA

- \* To promote and encourage social and environmental education.
- \* To create awareness in protection & conservation of environment, biodiversity and cultural tradition of India.
- \* To undertake concerned research projects as well as to provide advisory service.
- \* To undertake awareness programmes through outreach programmes / seminar / workshop / exhibition / camps.
- \* To collaborate with non-Governmental and Governmental organizations for the issues.
- \* To publish journals / newsletters / leaflets / reviews / popular articles for the fulfilment of foregoing objects.

## JOURNAL OF ENVIRONMENT AND/ SOCIOBIOLOGY

(*J. Environ. & Sociobiol.*, Print : ISSN 0973-0834; <http://Seba2004.tripod.com>; [www.seba2004.com](http://www.seba2004.com); uploaded by Informatics Publishing Ltd; viewed in i-Scholar): This is a biannual journal, published in June and December, by Social Environmental and Biological Association (SEBA) with the mission of encouragement and dissemination of scientific knowledge on social, environmental and biological disciplines to people of all walks of life and among all strata of the society in India and abroad. It includes three main streams namely social, environmental and biological sciences, both full papers and short communications, as well as reports and reviews, news and notes, seminar proceedings, etc., useful for education and awareness of the community, at large, are communicated.