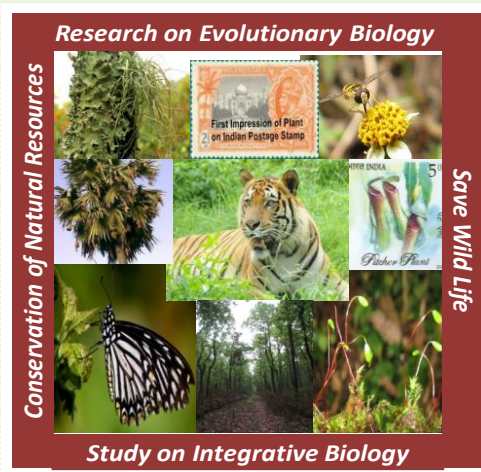


**36th Annual Conference of
“Ethological Society of India”
&
National Symposium on
“Live organisms and their
expressions in the Environment”**



26th - 28th November, 2012

**Venue: Technology Campus, University
of Calcutta, Salt Lake City, Kolkata.**

Organized by



**Department of Botany,
Centre of Advanced Study,
University of Calcutta
&
Ethological Society of India**

Dear Colleague,

The Dept. of Botany, University of Calcutta, is in the penultimate year of centenary (Estd.1914) maintaining all the while a high standard of excellence in teaching and research. The Department has a tradition of stalwarts in the relevant fields. Since 1972, it has been crowned with a Centre of Advanced Study by UGC and then also with DST FIST programme. Research scholars are pursuing Ph. D. work in different aspects of plant science and interdisciplinary arena and their works have been acclaimed as evident from different National and International awards and with cutting-edge publications. Different research groups are working in various aspects receiving financial assistance from UGC, DBT, DST, CSIR, WBDST, WBBDB, MOEF, DAE etc.

Ethological Society of India (ESI) established with a view to promote research and teaching Animal Behavior in the universities across the country. ESI is nurturing behavioural sciences since its inception in 1970 and has successfully organized conferences annually in different parts of the country. The society has the distinction of having eminent Scientists from overseas viz., Prof. Y. Sugiyama from Japan and Prof. S.A. Barnett from the University of Glasgow as its members. Society offers membership to both academicians and non-academicians interested in behavioral sciences.

ESI and the Department of Botany, University of Calcutta are going to organize the 36th Annual conference of ESI and a National Symposium on ‘Live organisms and their expressions in the environment’. This conference will place special emphasis on various ecological and ethological aspects of plant and animal species including their association, interactions etc. The purpose of this Symposium is to bring together the fraternity of Biologists from different disciplines who are engaged in research at various Universities and National Institutes of our country and motivate young researchers to gain awareness of the scientific visions in the 21st century.

Welcome to ESI

**For membership (annual/ life) of ESI, please contact:
manjulakumari_doddamane@yahoo.co.in
or call 09972597957.**

Focal Areas:

1. Semiochemicals, Pheromone and Allelochemicals in Animals and Plants.
2. Animal Behaviour- Interactions, Social organization, Endocrinal control.
3. Ecological Chain-links in Plant and Animals.
4. Stress and Adaptive Biology, Metabolic synergies and Signaling pathways.
5. Forest Ecosystem- Flora, Fauna and Microenvironment: Man and Animal conflict.
6. Mangrove ecosystem- Resources, Risk and Awareness.
7. Aquatic Bioresources and Management.
8. Agro-ecosystem: Development of Bio-resources and Green Management.
9. Himalayan Biodiversity: Survey and Conservation Strategy.
10. Environmental hazards & Bioremedies.

Student Ethologist Award:

Award for best oral presentation to a student participant- Participant should be a member of ESI (annual /life) and required to submit full length paper which will be published in the ESI newsletter/symposium proceedings.

Guidelines for submitting abstract:

1. Title: centrally aligned, Bold with 14 font;
2. Authors' name: 12 font, presenting author underlined; Affiliation: italics, 11 font, spacing of 1.5 between title & author's name; authors' name and affiliation. Corresponding author with e-mail.
3. Main text: 300 words (excluding title, authors' name & affiliation) typed in Times New Roman, 12 Font, justified, 2.5 cm margin all around, single-spacing.
4. **Abstract submission deadline: 30th September, 2012 with Early-bird Registration. Late submission: 31st October, 2012 with Late Registration.** Abstract should be submitted electronically (e.mail: CUconference12@gmail.com and chem.signalCU@rediffmail.com).

Abstracts that do not conform to the above guidelines may be returned for resubmission. Abstracts will be reviewed by the conference scientific committee. Authors will be notified accordingly for **ORAL** or **POSTER** presentation.

A symposium proceeding incorporating the reviewed papers will be published.

Registration:

Registration Fee:

Till 30th September.

1. Life members of ESI: 1000/-
2. Non-member: 1500/-
3. Scientists & Teachers: 1500/-
One-day Registration: 500/-
4. Research Scholar, Students: 600/-
One-day Registration: 250/-
5. Accompanying person: 800/-
6. Private organization & NGO: 2000/-

After 30th September:

1. Life members of ESI : 1400/-
2. Non-member: 1900/-
3. Scientists & Teachers: 2000/-
One-day Registration: 700/-
4. Research Scholar, Students: 700/-
One-day Registration: 300/-
5. Accompanying person: 1000/-
6. Private organization & NGO: 2500/-

Accommodation:

Accommodation will be arranged for participants through payment basis.

Important Dates

Date of Conference & Symposium:

**26th November - 28th November, 2012 at
Technology Campus, University of Calcutta,
Salt Lake, Kolkata.**

Abstract submission deadline: **30th September,
2012 with Early-bird Registration.**

Late submission: **31st October, 2012 with late
Registration fee.**



Organizing Committee:

Chief Patron:

Prof. Suranjan Das, Vice Chancellor,
University of Calcutta.

Prof. Geeta Bali, Former Vice Chancellor,
Karnataka State Women's University,
President, Indian Science Congress 2011-12,
President, ESI.

Patron:

Prof. Dhrubajyoti Chattopadhyay, Pro Vice
Chancellor, Academic Affair, C.U.

Prof. Mamata Ray, Pro Vice Chancellor,
Finance, University of Calcutta.

Prof. Basab Chaudhuri, Registrar, C.U.

Dr. Kaushik Bal, Development and Planning
Officer, University of Calcutta.

Chief Academic Advisor:

Prof. R.L. Brahmachary, Ex Prof. & Head,
Indian Statistical Institute, Calcutta.

Chairman:

Prof. Subir Bera, Head, Dept. of Botany,
University of Calcutta.

National Coordinator:

Dr. D. Manjulakumari, Secretary, ESI.

Dept. of Microbiology & Biotechnology,
Bangalore University.

Convener:

Dr. Mousumi Poddar-Sarkar,

Dept. of Botany (Centre of Advanced Study),
University of Calcutta, Room No.-357,
35, Ballygunge Circular Road, Kolkata
700019.

Kolkata:

Cultural diversity, exotic, vibrant,
revolutionary heritage are the features that
prevail in the city of Kolkata. Kolkata has
many claims to fame including Victoria
Memorial, Indian Museum, Botanical Garden,
Belur Math and many contemporary and
classical architecture. If you would like to
enjoy the spell-binding scenery of river
Ganga, delight of Calcutta cuisine and
enchanting shopping you can get frequent
connections to the city centre from Salt Lake
on the public transport system.

Registration form

**36th Annual Conference of Ethological Society of
India and National Symposium on
“Live organisms and their expressions in the
Environment”.**
University of Calcutta
26.11.2012 to 28.11.2012

1. Name (in Capital Letters) : _____
2. Date of Birth: _____
3. Designation: _____
4. Organization and mailing address:

5. Contact information :
Telephone: Office: _____
Res/Mobile: _____

Email Id: _____
6. Indicate whether presenting a paper
(ORAL/POSTER) / Delegate /Others _____
7. Title of abstract:

8. Details of registration fee sent: Cash/ DD.
*DD No. _____ Drawn on: _____
9. **Accommodation details:
Required/ Not Required: _____
10. Travel Details –Reaching by Bus / Train / Air
(Fl. No.)
From _____ to _____
Around _____

* Note: DD should be drawn in favour of:

“Registrar, C.U.”, payable at Kolkata.

** For accommodation please contact:
chem.signalCU@rediffmail.com.

Date
Place

Signature