



1969-2019



ICEEEE2019

**INTERNATIONAL
CONFERENCE ON**

**ECOLOGY,
ETHOLOGY &
ENVIRONMENT
MANAGEMENT**

11th -12th JANUARY 2019

Venue:

**Thorle Bajirao Peshwe Sabhagriha
VPM Campus**

Organized By:

Department of Zoology
Vidya Prasarak Mandal's
B.N. Bandodkar College
of Science, Thane

About Conference

The primary principle of ecology is that each living organism has an on-going and continual relationship with every other element that makes up its environment.

An ecological crisis can occur when the environment of a species or a population evolves in a way unfavorable to that species' survival. The crisis may begin with a change in the climate. Over the last few centuries, the actions of humans seriously has affected many ecosystems by reducing the amount of the Earth's forests (deforestation), by increasing the amount of land devoted to agriculture as well as to buildings and roads and by polluting ecosystems.

Ethology is the study of animal behaviors in a natural environment. This is opposed to behaviorism, where they study trained animals in lab environments. It encompasses many aspects of science. It combines both laboratory work and studying in the field. It has strong ties to ecology, evolutionary biology, and neuroanatomy. Ethnologists will focus almost entirely on the way species behavior develops. Ethology has grown with the turn of the century.

Environment management is protecting and enhancing the economic value of the natural environment. More needs to be done to value our environment as human health and wellbeing are dependent on it.

ICEEE 2019 invites all the participants across the globe to attend the International Conference on Ecology, Ethology and Environment Management organized by Department of Zoology, B. N. Bandodkar College of Science, Thane during 11-12 January 2019 at Thane, includes keynote presentations, oral talks, poster presentations and exhibitions.

The objective of the International Conference on Ecology, Ethology and Environment Management will provide a major interdisciplinary forum for presenting new approaches from relevant areas of environmental science and management to foster integration of the latest developments in scientific research into ecology, ethology and environmental management to facilitate knowledge transfer from well-tested ideas with the theme "Ecology, Ethology and Environment Management"

Department of Zoology is hosting this conference.

In the past, Zoology Department has successfully Organized:

- **National Conferences on Mangroves, Estuaries and Creeks (2002),**
- **Wonderful world of Insects (2008)**
- **National Conference on Biodiversity: Status and Challenges in Conservation FAVEO (2013)** in collaboration with the Environmental Science department.

All these conferences were highly lauded by participants and experts in the respective fields. They received overwhelming response from various colleges and research institutes in form of participation and deliberations.

This year Department of Zoology is going one step ahead and hosting an International Conference on Ecology, Ethology and Environment Management (ICEEE 2019) during golden jubilee year.

The conference is scheduled on 11th and 12th January 2019. It has been a tradition of this college to organize preparatory workshops prior to the conference as a kind of curtain raiser on the themes of conference. These will be held on 27th July 2018 and 28th November 2018 as the first and second preparatory workshops respectively.

We take this opportunity to invite delegates from research and educational institutions, industrial fields and from NGOs to participate and present their posters or oral deliberations at the conference. Selected papers will be included in the proceedings of conference.

CONFERENCE THEMES

ECOLOGY	ETHOLOGY	ENVIRONMENT MANAGEMENT
Physiological Ecology	Animal communication	Environment and health
Community Ecology	Culture Development	Sustainable development
Human ecology	Cognitive behaviour	Natural resource management
Behavioral Ecology	Imprinting	Energy
Landscape Ecology	Reproductive behaviour	Environmental economics
Population Ecology	Artificial Intelligence	Environmental technologies
Space ecology	Plant communication	Geodynamics
Carbon sequestration	Ontogeny & Juvenile behaviour	Environmental Impact Assessment

Instructions to Authors

- 1. Advanced registration with fees is compulsory for all the authors and co-authors of the research papers/manuscripts accepted at ICEEE2019.**
2. English is the official language of the conference; hence all communication will be in English.
3. Submission of a paper / manuscript by author/s will be considered as original research not previously published elsewhere.
4. Selected papers will be published in the proceedings of the conference. The decision of the editorial board in this concern will be final.
5. The manuscript should be in A4 size. Left, right, top and bottom margins should be 2.00 cm each.
6. The 'Title' should be specific and in 14-point Times New Roman.
7. A blank line should be left after the title. Names of authors, affiliations and e-mails should be provided after the title.
8. Font size throughout the paper should be 12-point in Times New Roman, in single space, and justified.
9. The 'Abstract' should be a summary of the paper not more than 200-words along with 4-5 keywords.
10. Entire manuscript should be prepared in black and white / grey scale.
11. One blank line should be allowed between the components of the paper (i.e. introduction, materials and methods, observations, results, discussions, conclusion, acknowledgement and references).
12. For titles of tables, graphs and figures, sentence case should be used.
13. Texts used in tables, graphs, figures and images should be in Times New Roman. (Font size 10 pt.).
14. References should be at the end of the paper in APA format.
15. Abbreviations should comply with the standard use. They should be given in full format at the first place they are used. SI unit should be employed where applicable.
16. Full-length paper should not exceed the limit of 3000 text words.
17. All submissions must be by email attachment in MS words only.
18. All papers must adhere to above mentioned format otherwise papers will not be processed.

IMPORTANT DATES

1st Preparatory Workshop	27th July 2018
2nd Preparatory Workshop	28th November 2018
Last date for full length paper / manuscript submission and registration	30th November 2018
Conference Dates	11th and 12th January 2019

REGISTRATION CHARGES:
(Inclusive of two Preparatory Workshops*)

	On or before 15 th December 2018	After 15 th December 2018	Spot Registration
Students	Rs. 1500	Rs. 2000	Rs. 2000
Academic delegates	Rs. 3500	Rs. 4000	Rs. 4000
Industry professionals/NGOs	Rs. 5000	Rs. 6000	Rs. 6000
Participants outside India	USD 100	USD 150	USD 150

- The charges do not include any meals at the preparatory workshop.
- Registration fee includes a proceedings, lunch and snacks for conference days.
- Participants should make their own arrangement of accommodation.

All correspondence should be handled on **bnbiceee2019@gmail.com**

“DD should be drawn in favor of “Principal, B. N. Bandodkar College of Science, Thane”

NEFT / RTGS details given below.

Bank Name	Bank of India
Branch	Thane
A/C No.	004310100036063
IFSC Code	BKID0000043

All Participants must submit the complete registration form along with DD / Bank transfer details.

Please note:

Advanced registration with fees is compulsory for all the authors and co-authors of the research papers/manuscripts accepted at ICEEE2019.

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**International Conference on Ecology,
Ethology & Environment Management
'ICEEE 2019'**

Registration form

Title of the scientific manuscript:

Sections: Mark a Tick [√] where applicable

ECOLOGY	ETHOLOGY	ENVIRONMENT MANAGEMENT
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Population Ecology	Artificial Intelligence	Environmental technologies
Space ecology	Plant communication	Geodynamics
Carbon sequestration	Ontogeny & Juvenile behaviour	Environmental Impact Assessment

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Signature of author(s) with date:

Name(s) and designation: _____

Name(s) of Institution/
Organization: _____

Conferences/Seminars/Workshops conducted at VPM Campus

Year	Department	Topics
2017-2018	Botany	Multidisciplinary International conference on Green Earth: A Panoramic View
2016-2017	Biotechnology and Microbiology	International conference on " Emerging technologies for sustainable agriculture"
2015-2016	Zoology and Environmental Sciences	International conference on Ecosystem services of wetlands ' Ardrabhumi 2016'
2014-2015	Botany	National conference on 'Emerging Trends in Bioinformatics and Taxonomy'
2013-2014	Zoology and Environmental Science	National conference on Biodiversity Status and Challenges in Conservation - Faveo 2013
2012-2013	Information Technology	National Conference : FUTECH
	Chemistry	National Conference on Phytochemistry: Recent Trends and Challenges
	Mathematics	National Seminar on Recent Research Trends in Mathematics
2011-2012	Department of Chemistry and Research Committee	National Seminar on Avenues on Scientific Research Proposal Grants.
	Botany	National Seminar on "Evolving of Scientific terminology in Environmental Science in regional language."
	Information Technology	National Conference on Cloud Technology
	Biotechnology	National Conference on Biotechnology in diagnostics.
2010-2011	Information Technology	National Conference on "Intelligent System"

Conferences/Seminars/Workshops conducted at VPM Campus

2009-2010	Botany	National Conference on "Orchid Genetic Diversity: Conservation and Commercialization"
	Library	State Level Seminar "Re-engineering of Libraries"
	BARC and VPM's B. N. Bandodkar College of Science.	Seminar on "Dr. Homi Bhabha commemorative seminar "New Vistas in research in Physics"
2008-2009	Zoology	National Conference on National Seminar "Wonderful world of insects"
2007-2008	Chemistry	National Seminar on "Contaminants in food and beverages"
2006-2007	Information Technology	National Conference on "Linux Thane 2006"
	Information Technology	University Level Workshop on "Linux Training Programme for Faculties"
	Mathematics and Statistics	University Level Seminar "Financial Mathematics"
	Chemistry	Workshop on "Refreshing chemistry for biologist 2006"
2005-2006	Physics	National Conference "Einstein's theories and present Scenario"
	Physics	Workshop on "Vedic Mathematics"
	Statistics	University Level Workshop on "Statistics for Non-statisticians"
2004-2005	Botany	National Conference on "Human health and nutrition : A Biotechnological Approach"
	Physics	State level seminar on "Indian Mathematics"
2003-2004	Chemistry	Workshop on "Laboratory safety"
2002-2003	Zoology, UGC sponsored	National Conference on "Creeks, Estuaries and Mangroves: Pollution and Conservation"



Vidya Prasarak Mandal, Thane

List of Institutes

- **B. N. Bandothkar College of Science**
- **K. G. Joshi College of Arts**
- **N. G. Bedekar College of Commerce**
- **VPM's TMC Law College**
- **Dr. V. N. Bedekar Institute of Management Studies**
- **Dr. Bedekar Vidya Mandir**
- **Sou. A. K. Joshi English Medium School**
- **VPM's Polytechnic**
- **Information Technology Centre**
- **VPM's Department of Defense and Strategic Studies**
- **VPM's London Academy for Education and Research**
- **VPM's Academy of International Education and Research**
- **VPM's Center for Foreign Language Studies**
- **VPM's Advanced Study Centre**
- **VPM's Maharishi Parshuram College of Engineering**