International Conference

Organized under the aegis of UPE "STUDY OF ECOLOGY AND ECONOMY"

EIBSQL-2017



ENVIRONMENTAL IMPACT ON
BIODIVERSITY, SUSTAINABILITY AND QUALITY OF LIFE

February 16-18, 2017

Email: ic2017.eibsql@gmail.com Website: http://ic2017eibsql.wixsite.com/eibsql The most unique feature of Earth is the existence of life, and the most extraordinary feature of life is its diversity. The Earth's natural environment provides the platform upon which all life is based. Globally, environment is becoming fragile and pollution is one of the undesirable side effects of industrialization, urbanization, population growth and apathetic attitude towards the environment. Over the last three decades, environmental pollution has become a worldwide phenomenon. Though industrialization and development in agriculture are necessary to meet the basic requirements of people, at the same time it is also necessary to preserve the environment. Industrial progress and population growth have led to an excessive deterioration of ecosystem.

Nature has vivid forms of creation (viz. flora and fauna, insects, birds and microorganisms etc.), if all these survive, living would be smooth for all the species on the earth. Biodiversity can be seen as right of co-existance of the species, thus it also means that no one has the right to threaten a species' right to existence. Over 1000 (87%) of a total 1,266 threatened bird species are impacted by agriculture. Globally, over 4,000 assessed plant and animal species are threatened by agriculture intensification and the number is still rising.

The destruction of natural habitats, the loss of biodiversity and global change are the main issues of concern. Human activities like overexploitation of natural resources and deforestation have led to habitat destruction and contamination of the environment. This in turn has threatened many of the species with extinction. Biodiversity changes affect ecosystem functioning and significant disruptions of ecosystem can result in life sustaining ecosystem goods and services. Biodiversity loss can directly impact human health. Indirectly, changes in ecosystem affect livelihoods, income, local migration and on many occasion, can even cause political conflict.

Sustainability is the capacity to endure. It is also about stabilizing the currently disruptive relationship between earth's two most complex systems – human culture and the living world. It is a wide-ranging term that can be applied to almost every facet of life on Earth, from local to global and over various time periods. With multi-fold increase in human population, natural ecosystems have declined. Changes in the balance of natural cycles have had a negative impact on both humans and other living systems. Sustainable living can take many forms ranging from reorganizing living conditions (e.g. eco-villages, eco-municipalities, sustainable cities etc.), reappraising economic sectors (permaculture, green building, sustainable agriculture etc.), or changing work practices such as sustainable architecture, using science to develop new technologies (such as green technologies, renewable energy etc.), to adjustments in individual lifestyles that conserve natural resources.

Constant human interaction with the environment affects quality of life, increases healthy life span but at the same time also generates health disparities in a variety of ways. Due to these interactions, the continual environmental risks impact human health significantly, either directly by exposing people to harmful agents or indirectly by disrupting life-sustaining ecosystems. The environmental movement was initiated centuries ago as a response to industrialization. Ecological problems have increased significantly, yet the role different stakeholders play in achieving ecological sustainability is poorly understood. The ecological sustainability can be articulated through the concepts of (a) total quality environmental management, (b) ecologically sustainable competitive strategies, (c) technology transfer through technology-for nature-swaps, and (d) reducing the impact of population on ecosystems. The implication of these concepts needs an insight examination for organizational research.

Thrust Areas

- Globalization and Environmental Concerns
- Pollution and Waste Management
- Environmental Toxicology
- Global Warming and Biodiversity
- Climate Smart Agriculture
- Environmental Sustainability and Human Health
- Climate Change and Food Security

- Environmental Management: Natural Resources and Optimum Use
- ❖ Alternate Energy and Climate Resilience
- Green Technology and Sustainability
- * Carbon Crediting
- Ecotourism
- Sustainability: Environmental Challenges and Economic Growth

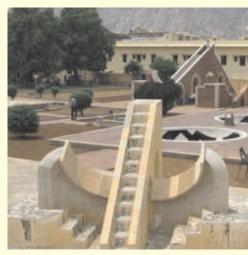
ABOUT UNIVERSITY

University of Rajasthan is the oldest institution of higher learning in Rajasthan accredited A by NAAC. It was established on January 8, 1947 as the University of Rajputana with the main objective of disseminating knowledge and shaping the students of Rajasthan. University has been recognized by UGC - University with Potential for Excellence (UPE) in 2012. The University offers UG, PG, M.Phil and Ph.D. programs in various disciplines at 37 Departments, 22 Research Centres and 6 Constituent Colleges. The University provides state-of-art research facilities supported through UGC-SAP, UPE, DST-FIST, PURSE, ICSSR, ICMR, DST-SAIF program grants. Backed up with good infrastructure, the University is an active hub of academic and research activities.



ABOUT JAIPUR

Jaipur, the Pink City is the capital and the largest city of Rajasthan. With fascinating forts, magnificent palaces, this city reflects a glorious and royal past. The flamboyance of turbans, eye catchy architecture, rich culture, textile and jewellery attracts national and international tourists. The brilliance of this city can only be experienced by witnessing it. Being the city of colours, fairs and festivals, this wonderful city with a royal touch to it, invites large number of tourists. Jaipur's bazaars sell embroidered leather shoes (*juties*), blue pottery, tie and dye scarves and other exotic wares. Affluent in heritage, culture and art, Jaipur has numerous lovely attractions that enchant the visitors. The observatory, Jantar Mantar, is one of the World Heritage sites. Included on the Golden Triangle tourist circuit, along with Delhi and Agra, Jaipur is an extremely popular tourist destination in India. The pleasant weather (22°-25°C) in the month of February ensures that you witness this royal city of Rajasthan with complete delight.



Call for Abstract of contributed Oral/Poster Presentations

Abstract of contributed papers for Oral/Poster presentations in EIBSQL-2017 may be submitted in **MS-Word** as per the given format to the **Convener**, **EIBSQL-2017** at email address: **abstract.eibsql2017@gmail.com** on or before **December 24, 2016**. The acceptance of the abstract would be communicated to the corresponding author by December 31, 2016.

- All submitted papers will be blind reviewed for acceptance and only selected papers will be published in the form of book with ISBN number.
- Best three Papers in both Oral and Poster presentations will be awarded.

FORMAT FOR ABSTRACT

Title in Times New Roman Font (14 Pt Bold)

<u>Presenting Author</u>, Other Authors, Corresponding Author* (12 Pt normal Times New Roman)

Authors' affiliated institutional addresses and e-mail address (10 Pt normal Times New Roman)

Abstract: max. 400 words (10 Pt Times New Roman, single line spacing)

Maximum one figure / scheme (black & white, max. height 2 inches)

Keywords: Not more than five.

References (max. four) [1] in MLA style (9 Pt normal Times New Roman)

DATE & VENUE

The conference is scheduled during February 16-18, 2017 in University Maharani College, Ram Singh Road, Jaipur-302 001 (Rajasthan) INDIA.

IMPORTANT DATES

Submission of Abstract 24-12-2016 Notification of Acceptance 31-12-2016 Submission of Full Paper 15-01-2017

REGISTRATION

Registration fees may be paid by demand draft in favour of Organizing Secretary, EIBSQL-2017 payable at Jaipur or to be paid in cash at Conference Secretariat. It includes conference kit, lunch and dinner on conference days.

Electronic payment details are available at website: http://ic2017eibsql.wixsite.com/eibsql

Kindly email/submit duly filled, signed and scanned Registration Form along with Registration fees.

	Upto January 15, 2017	After January 15, 2017
Indian Delegates		
Industry / Pvt. Research Organization	Rs. 3000/-	Rs. 4000/-
Academia (Faculty)	Rs. 2000/-	Rs. 2500/-
Research Students/PG Students/ Accompanying Person	Rs. 1500/-	Rs. 2000/-
International Delegates	US\$ 300	US\$ 400

ACCOMMODATION

The delegates may make their own arrangements for accommodation at hotels in Jaipur. However, Private Guest Houses/Hotels may be arranged by the Organizers on prior request and advance full payment before or on January 15, 2017. For details of tariff and links for online reservations please see conference website: http://ic2017eibsql.wixsite.com/eibsql

PATRON

SHRI J. P. SINGHAL

Vice Chancellor University of Rajasthan, Jaipur

CONVENER PROF ALPANA KATEJA

Principal, University Maharani College Ram Singh Road, Jaipur 302 001 (Rajasthan) INDIA

ADVISORY COMMITTEE

Prof K. N. Joshi, IDS, Jaipur **Prof A. B. Gupta,** MNIT, Jaipur Prof Kailash Agarwal, University of Rajasthan, Jaipur

Prof Kailash Chaubey, Sagar University, Sagar Prof K. C. Sharma, MDS University, Ajmer

Prof M. K. Pandit, University of Rajasthan, Jaipur

Prof Pradeep Bhatnagar, IIS University, Jaipur Prof S. C. Joshi, University of Rajasthan, Jaipur

ORGANIZING SECRETARIES

DR ALKA SHARMA +91-98290 13969

DR RASHMI JAIN +91-94142 03434

(DEPUTY SECRETARIES)

DR BELA KOTHARI +91-99283 88982

DR NIDHI SINGH +91-94144 46585

DR R. N. SHARMA +91-94147 83600

<u>NOTE</u>: Kindly email duly filled, signed and scanned Registration Form at email-id: ic2017.eibsql@gmail.com and Abstract & Paper Submission at email-id: abstract.eibsql2017@gmail.com

REGISTRATION FORM

Registration No: (to be filled by Office)

INTERNATIONAL CONFERENCE "ENVIRONMENTAL IMPACT ON BIODIVERSITY, SUSTAINABILITY AND QUALITY OF LIFE"

February 16-18, 2017

(Please type or use CAPITAL letters)

NAME: Prof. / Dr. / Mr. / Ms	
Designation:	
Organization:	
Correspondence Address:	
	State
Pin Code	Country
Contact No.:	.E-mail:
Abstract enclosed: Yes / No	Preference: Oral / Poster
DELEGATE (Please Select the Appropriate Option	<u>n</u>):
i. Indian / International ii. Ind	ustry/ Private Research Organization
iii. Academia (Faculty/Research student/ PG st	rudent/ Accompanying Person)
Registration Fee: Rs.	
Accommodation required: Yes / No	
Private Guest House/Hotel (specify name):	
	on or before January 15, 2017): Rs
Committee of the commit	nce website : http://ic2017eibsql.wixsite.com/eibsql
Total Amount: Rs.	
Demand Draft No.:	Dated:
Issuing Bank and Branch:	
Cash Payment Receipt No.:	
Electronic transfer details:	
Place & Date: Si	gnature with Name:

(All payments to be made by Demand draft in favor of **Organising Secretary, EIBSQL-2017** payable at Jaipur and sent to the **Convener, EIBSQL-2017**, **University Maharani College, Ram Singh Road, University of Rajasthan, Jaipur-302 001 (Rajasthan) INDIA**" or to be paid in cash at Conference Secretariat)

Contact: +91-94142 43508 +91-94142 03434 +91-98290 13969