

ORGANIZING COMMITTEE

Chief Patrons

Prof. N.B. Singh, Hon'ble Vice Chancellor, HBTU, Kanpur (U.P.)

Prof. Neelima Gupta, Hon'ble Vice Chancellor, CSJM University Kanpur (U.P.)

Patrons

Dr. Ashok Bajpai, Hon'ble Member, Rajya Sabha

Dr. Nagendra Swarup, Secretary, Dayanand Shiksha Sansthan Kanpur

Mrs. Kumkum Swarup, Member, Dayanand Shiksha Sansthan Kanpur

Dr. P.N. Kaul, President, Indian Thinkers' Society Kanpur

Co-patrons

Dr. Meera Agnihotri, Retd. Prof. GSVM Medical College, Kanpur

Dr. V.C. Srivastava, President, ABRF Prayagraj, India

Er Gauravendra Swarup, Secretary, DG College Kanpur

Mr. Balram Narula, Patron, Indian Thinkers' Society Kanpur

Dr H.P. Pandey, Vice President, GESA, New Delhi

Chairpersons

Prof. Sadhana Singh, Principal DG PG College Kanpur

Prof. Pradeep Kumar, Head, Dept. of Civil Engineering, HBTU Kanpur

Co-chairpersons

Mr. Gulshan Kumar Dupad, MD Dupad Chemicals, Kanpur

Mrs. Vaishali Biyani, Director De'zines Kanpur

Mrs. Udit Sharma, Director, Matrix Fabrication Pvt. Ltd. Kanpur

Coordinators

Mr. Umesh Chandra Dixit, Secretary General, Indian Thinkers' Society Kanpur

Dr. Anjali Srivastava, Head, Dept. of Zoology, DG PG College Kanpur

Convener - Dr. Ashok Kumar Verma

Organizing Secretary - Dr. Sunita Arya

Members of Organizing Committee

Dr. Archana Srivastava

Dr. Shubhra Malviya

Dr. Sippy Singh

Dr. Rachna Prakash

Dr. Vandana Nigam

Dr. Vijai Tiwari

Dr. Sugandha Tiwari

Dr. Alka Srivastava

Dr. Parul Trivedi

Dr. Nidhi Gupta

Dr. Jyoti Singh Jadaun

Dr. Amita Srivastava

Dr. Amitabh Dwivedi

Dr. Rachana Singh

Dr. Shalini Shukla

Dr. Kanchan Mittal

Dr. Sanchita Laxmi

Dr. Niharika Tiwari

Dr. Shashi Agrawal

Dr. Archana Dixit

Dr. Priyadarshini Niranjan

Review Committee

Dr. Sanjay C. Masih

Dr. J.P. Shukla

Dr. Shubha Srivastava

Dr. A.K. Raza

Dr. Shri Prakash

Dr. Indrani Dubey

Dr. Sangeeta Avasthi

Dr. Alka Kushwaha

Dr. M.P. Singh

Dr. Pankaj Pandey

Dr. Pankaj Tandon

Dr. Jyoti Kumar

Dr. Seema Pandey

Dr. Poonam Arora

Dr. Suneeta Verma

Dr. Tuneera Bhadauria

Dr. Sadguru Prakash

Dr. Durgesh Singh

Dr. Devbrat Mishra

Dr. Pradeep Kumar

Dr. Awanish Singh

Dr. Daisy Rani

Dr. Deepmala Singh

Dr. Aparna Pareekh

Dr. Ajeet K Sharma

Dr. Hemlata Pant

Dr. Shaikh Yasmeen

Dr. Jai Singh

Dr. SP Verma

Dr. Neetu Singh

Dr. Sanjeev Arora

Dr. Sunita Rawat

Dr. Garima

Conference Associates

Dr. Vijai Laxmi Saxena, Gen. President, Indian Science Congress Association (ISCA)

Dr. Tanmoy Rudra, Exe. Sec. Confederation of Indian Universities, New Delhi

Dr. Pradip Jabde, Principal SBES PG College, Aurangabad (Maharashtra)

Dr. K. Senthilkannan Director R&D, EGS PA Science Col. Nagapattinam (TN)

Dr. G.P. Sinha, Head, Botanical Survey of India (BSI) Prayagraj

Dr. Sheo Kumar, Scientist 'E' Botanical Survey of India (BSI) Prayagraj

Dr. Huma Mustafa, JD UP CST Lucknow

Dr. Parth Sarthi Pandey, Principal, Gandhi Vocational College Guna (M.P.)

Dr. A.K. Pandey, Principal Scientist (Retd) NBFGRL Lucknow

Dr. M.D. Ram Gupta, Principal GDC Bhadohi

Dr. Yashodhara Sharma, Principal GDC Sewapuri, Varanasi

Dr. Anirudh Ray, Principal Santiniketan B.Ed. College Birbhum (W.B.)

Dr. Prasenjit Hazra, Principal MPS Asnabad Koderma (Jharkhand)

Dr. Niloy Khare, Scientist-F, MoES, Government of India, New Delhi

Dr. K. Velayudhan, Scientist D, Central Silk Board Bangalore (Karnataka)

Dr. Ajaz A. Wani, Dept. of Zoology Govt. Degree College Doda (J.K.)

Dr. Wahied K. Balwan, Dept. of Zoology Govt. PG College Bhaerwah (J.K.)

Dr. Dinesh Chandra Sharma, GDC Badalpur, Gautam Budh Nagar

Er. Birendra Singh, Treasurer, Asian Biological Research Foundation, Prayagraj

Dr. A.N. Shukla, Secretary, GESA, New Delhi

Dr. A.K. Srivastava, (Retd. Zoologist) Bipin Bihari College, Jhansi, U.P.

Mr. Ramesh Chandra, Vice President Indian Thinkers' Society Kanpur

Dr. Arnesha Guha, Scientific & Env. Research Institute, Kolkata

National Advisory Board

Prof. Ajoy Kumar Singh, Hon'ble VC Bihar Agriculture University, Bhagalpur

Prof. U.C. Srivastava, Zoology, University of Allahabad, Prayagraj

Prof. K.P. Singh, Zoology, University of Allahabad, Prayagraj

Prof. Omkar, Zoology, University of Lucknow, Lucknow

Prof. N.L. Yadav, Life Science, CSJM University, Kanpur

Prof. Rajendra Singh, Zoology, DDU University Gorakhpur

Prof. Ajay Singh, Zoology, DDU University Gorakhpur

Prof. Kamal Jaiswal, Zoology, BBA University, Lucknow (U.P.)

Prof. A.K. Singh, Zoology, BHU Varanasi (U.P.)

Prof. Riaz Ahmad, Zoology, AMU Aligarh (U.P.)

Prof. Vinita Shukla, Dept. of Zoology, MD University, Rohtak (Haryana)

Prof. Bechan Sharma, Biochemistry, University of Allahabad, Prayagraj

Prof. MA Khalid, Head, Environment Science, Integral University, Lucknow

Prof. A.K. Pandey, Biochemistry, University of Allahabad, Prayagraj

Prof. Lalima Singh, Principal, S.S. Khanna Girls' PG College, Prayagraj

Prof. Madhu Laxmi Sharma, Head Botany, KRG Govt. PG College, Gwalior

International Advisory Board

Prof. Shyam N. Labh, Idaho (USA)

Dr. Anil Verma, California (USA)

Prof. Dr. Hari Prasad, Thapaliya, Nepal

Prof. Dr. Kirpa Ram Mehta, Nepal

Dr. Sunil Ram Vaidya, Nepal

Dr. Binod Mahaseth, Nepal

Prof. B.K. Chakraborty, Bangladesh

Dr. Rajesh Verma, Bhutan

Dr. A.K. Douglas, Sweden

Dr. Vinoth Kumar, Taiwan

Ven. Bhikkhu Dr. Ananda, Sri Lanka

Dr. R. Ramraj, Thailand

Imp. Websites:

<https://dayanandgirlspgcollege.org.in>

<https://hbtu.ac.in/>

<http://www.gesa.org.in>

<http://www.abrf.org.in>

Contact persons:

Umesh Dixit Ph. 9369639405 [Accommodation related]

A.K. Verma Ph. 8299707543 [Award related]

Eshita Pandey Ph. 9935439563 [Abstract related]

Sunita Arya Ph. 6386155616 [General query]

Associate Professor, Department of Zoology

DG PG College, Kanpur (U.P.), India

Mail id for abstract submission

2019ices@gmail.com

1st Annual Session of GESA

1st International Conference on Environment and Society (ICES 2019)

Theme: **Socio-economic Challenges of Agriculture, Biodiversity & Environment**

December 22nd & 23rd, 2019

Organized by



Global Environment & Social Association (GESA), New Delhi

Hosted by (venue)



Harcourt Butler Technical University (HBTU), Kanpur

In Association with



DG PG College Kanpur



Indian Thinkers' Society (ITS), Kanpur



Asian Biological Research Foundation (ABRF), India

Sponsored by



Department of Biotechnology, Govt. of India

ABOUT THE ICES-2019

Socio-Economic Challenges of Agriculture, Biodiversity & Environment

Dear Friends,

We are aware of the importance of agriculture, biodiversity and environment in sustaining our lives on this globe. Since time immemorial, there has been a very close relationship between our natural environment and our socio-economic system. Rapid industrialization, urbanization and increasing population are gradually reducing the agricultural lands and biodiversity as well that eventually creating a severe socio-economic challenge. The notion "Tragedy of commons" i.e. people acting according to their own self-interest, very much explains the self-centric attitude of the people world-wide whereby natural resources are getting depleted and spoiled.

Today, the world is a 'global village' but our social traditions, food habits, anthropogenic activities, lack of environmental awareness etc. are causing serious disturbances to the agriculture, biodiversity and environment. The fact cannot be denied that all socio-economic challenges of agriculture, biodiversity and environment are detrimental to the coming generations of the human beings itself.

Through this conference, academicians, scientists, social and environment activists, policy makers and especially research scholars coming from different corners of India and the world would make efforts to comprehend the socio-economic challenges of agriculture, biodiversity and environment.

Thrust Area of the Conference

1. Emerging challenges of environmental issues
2. Global and Local Environmental Issues
3. Environmental engineering
4. Ecology and evolution
5. Biodiversity Scenario in India
6. Social Sciences in the Service of Nature and Humanity
7. Agriculture, Pollution and Health
8. Biofuels and energy conservation
9. Bioenergy, Biotechnology and Economy
10. Social, economic and environmental impacts of renewable energy
11. Climate change
12. Waste management and Socio-economic impacts
13. Laws related with environment
14. Biodiversity Perspectives of Food, Health and Society
15. Agriculture, Biodiversity and Social Sustainability
16. Biodiversity in Agriculture and Animal Husbandry
17. Role of Women and Tribes in social sustainability
18. Any other relevant topics related with main theme

CALL FOR ABSTRACTS

The organizing committee invites original research abstracts for oral/poster presentation based on the themes/subthemes identified mentioned here for the conference. Original one-page abstract (A4-size with 2.5 cm margin on all sides, single column, Times New Roman font, font size 12, 1.5 line spacing written in MS WORD) should be submitted at 2019ices@gmail.com before **30th November 2019**. The participants are requested to mention the theme, title of the paper along with their names, affiliation, and contact details.

ABOUT THE ORGANIZERS

Harcourt Butler Technical University (HBTU) Kanpur

Harcourt Butler Technical University Kanpur is established by the Government of Uttar Pradesh with a view for making it a leading Residential University to become a Centre of Excellence with focus on Research and Development and Incubation in the field of Engineering, Technology, Basic & Applied Sciences, Humanities, Social Science & Management Architecture and other professional courses. HBTU aims to

promote studies, research & innovation in engineering areas of higher education, to enhance skill development through continuing education programme and knowledge and to achieve excellence in higher Technical education.

DG PG College, Kanpur

Dayanand Girls' P.G. College is the first Post-graduate college for women in Kanpur, affiliated to C.S.J.M. University, Kanpur. The college brings students from different cultural and religious backgrounds and offers rich and varied academic and vocational programmes. The institution strives to develop each student into a strong, integrated woman and inspires each young person to be a responsible citizen, committed to the services of others and society.

Indian Thinkers' Society (ITS) Kanpur

The vision of Bhartiya Vicharak Samiti (ITS) is to provide services to others, promote integrity and advance World understanding, goodwill and peace through fellowship of teachers, business professionals and community leaders. Its mission is to enable citizens to attain good health, education and the financial growth. Through this platform, ITS members exchange ideas, forge lifelong relationship and invest in service projects that make a lasting impact. The ITS seeks sustainable solutions to long term social problems through an integrated, community based, participatory approach that reinforces civil society as well as government initiatives.

Glocal Environment & Social Association (GESA)

In order to serve a bit the Nature and Society for better future, the Glocal Environment & Social Association (GESA) is constituted. Its headquarter is located in New Delhi. Its main aim is to develop and promote 'global thought and local action' ideology to save the nature. It organizes the seminars, workshops etc. to aware and educate the people on blazing environmental and social issues. The GESA felicitates the persons and organizations for their outstanding services rendered in various fields of agriculture, arts, biodiversity conservation, commerce, culture, education, environment, healthcare, humanities, literature, mass communication, music, patriotism, peace and harmony, science, sports, technological innovations and other social services. The GESA confers following categories of awards and honours through search and nominations:

1. Life Time Achievement Award (above 55 years of age)
2. Hon. Fellowship/ Fellowship (FGESA)
3. Dr. APJ Abdul Kalam Green Environment Promotion Award
4. Dr. Sarvepalli Radhakrishnan Education Promotion Award
5. Chaudhary Charan Singh Award for Agricultural Innovations
6. Sardar Patel Glocal Award for Social Awareness
7. Lal Bahadur Shastri Glocal Award for Biodiversity
8. Best Faculty for Teaching Innovations
9. Innovative Educationist Award
10. Teacher of the Year Award
11. Senior Scientist Award (above 40 years of age)
12. Technological Innovations Award
13. Doctor of the Year Award
14. Paryavaran Ratna Puraskar
15. Vigyan Bhushan Puraskar
16. Sahitya Shri Samman
17. Young Scientist/Young Researcher Award (below 35 years of age)

Note: Life Membership of GESA is mandatory for GESA awards. For detailed guidelines, please log on to [website: http://www.gesa.org.in](http://www.gesa.org.in) [Email id: president.gesa@gmail.com] [Contact No.: 8299707543]

Asian Biological Research Foundation (ABRF)

The ABRF Prayagraj, India is a self-supporting, academic and research associated body. It is basically non-profit and Non-Government Organization: (1) to provide a common platform for scientists associated with biological sciences to interact with one another for mutual benefit and to enhance the innovative knowledge on the subjects (2) to encourage, facilitate and perform the activities related to conservation

of water, nature and biodiversity (3) to promote the new scientific knowledge that has emerged from recent advances and to felicitate the persons and organizations internationally for their outstanding services rendered in basic, applied and modern biological sciences including all branches of Botany, Zoology, Agriculture, Veterinary Science, Environmental Science, Molecular Biology, Biotechnology, Biochemistry, Bioinformatics, Microbiology, and so on. The ABRF confers following categories of awards and honours through search and nominations:

1. ABRF Life Time Achievement Award (above 57 years of age)
2. Hon. Fellowship/ Fellowship (FABRF)
3. ABRF Excellence Award for Agricultural/Botanical/Zoological Research
4. Best Teacher Award for Agricultural/Botanical/Zoological Innovations
5. Innovative Botanist/Zoologist/Animal Scientist Award
6. Eminent Ecologist/ Geneticist/ Cytologist/ Ichthyologist/ Environmentalist/ Physiologist/Plant Pathologist/Entomologist/ Parasitologist/Taxonomist/ Anthropologist Award
7. Innovative Biologist Award for Wild Life/Biodiversity Conservation
8. Senior Botanist/Zoologist/Biochemist/Scientist Award (above 45 yrs of age)
9. Paryavaran Shri Samman
10. Young Botanist/Zoologist/Scientist Award (below 30 years of age; mainly for research scholar)

Note: Only ABRF Life Members are eligible for applying these awards. For detail, visit us at <http://www.abrf.org.in> [email id: secretary.abrf@gmail.com] [Ph. 8004913089]

IMPORTANT DATES

Abstract Submission Starts:	1 st November, 2019
Registration Starts:	1 st November, 2019
Abstract Submission Closes:	30 th November, 2019
Intimation of Abstract Acceptance:	5 th November, 2019
Early Bird Registration Closes:	5 th December, 2019

REGISTRATION FEE

Academician/Scientist/Delegate:	Rs. 2200
DG & HBTU Faculty /ABRF & ITS members:	Rs. 1900
GESA Life members (mention LM No.):	Rs. 1500
Research Scholar (with I card):	Rs. 1400
PG student (with I card):	Rs. 900

Notes: (1) On spot registration facility is also available with **Rs. 200 extra charge** to above mentioned registration fee. (2) Registration fee includes conference kit, lunch, dinner, tea/snacks and participation in all sessions. (3) The conference kit is not guaranteed for on spot registrations.

BANK DETAILS FOR REGISTRATION

Registration fee can be submitted to following account:

Name of Beneficiary:	Bhartiya Vicharak Samiti
Bank:	Central Bank of India
Branch:	Kalyanpur Branch
Account Number:	357 668 7507
IFSC:	CBIN0284461
Phone:	9369639405

ACCOMMODATION

We have arranged limited accommodation for the resource persons only; therefore, the outstation participants are advised to arrange accommodations at their own expenses and liberty. However, the organizers will try their best to ensure comfortable and memorable stay of the participants at Kanpur. You may please contact **Mr. Umesh Dixit (Mobile: 9369639405)** for the same.

Registration Form

1st International Conference on Environment and Society (ICES 2019)

Theme: **Socio-economic Challenges of Agriculture, Biodiversity & Environment**

December 22nd & 23rd, 2019

Venue: Harcourt Butler Technical University (HBTU) Kanpur, U.P., India

Last Date for Abstract Submission: 30th NOV. 2019

NAME MR./MS./DR./PROF.	
DATE OF BIRTH	
DESIGNATION	
ORGANISATION (<i>Full address</i>)	
E-MAIL ID	
MOBILE NO.	ADDL. NO.
REGISTRATION FEE DETAILS: DD NO./DATE /NEFT/RTGS/ OR ANY OTHER ONLINE WITH REFERENCE NUMBER	
REMARKS (Office Use Only)	

Presentation: Oral / Poster (tick)

Title of Paper:

REGISTRATION

Please fill up the registration form and send it to **2019ices@gmail.com**

All participants try to pay the registration fee in advance and confirm through mail.

(Signature of Participant)