EXECUTIVE MEMBERS

Prof. T. Ravinder Reddy, Department of Zoology, Kakatiya University, Warangal, Telengana

Dr. G. Shamitha, Department of Zoology, Kakatiya University, Warangal, Telangana

Dr. Y. Venkaiah, Department of Zoology, Kakatiya University, Warangal, Telengana

Dr. G. Rajender, Department of Zoology, Kakatiya University, Warangal, Telengana

Dr. C. H. Sravanti, Department of Zoology, Kakatiya University, Warangal, Telengana

Dr. B. Laxma Reddy, Department of Zoology, Kakatiya University, Warangal, Telengana

LOCAL ADVISORY COMMITTEE

• Prof. V. Lakshmipathi

Prof. N. Vijaya Kumar

Prof. A. Sadanandam

• Prof. S. Rami Reddy

• Prof. G. Raghuramulu

• Prof. C.H. Sammaiah

• Prof. G. Benergee

Prof. M. Krishna Reddy

Prof. N. Ramaswamy

• Prof. Ragan

• Prof. M.A. Singara Charya

NATIONAL ADVISORY COMMITTEE

Prof. P. Reddanna, HCU, Hyderabad

Prof. S. Dayananda, HCU, Hyderabad

Prof. Ramani Bai, University of Madras, Chennai

Prof. M. Laxminarasu, JNTUH, Hyderabad

Dr. K. Rajender, NIN, Hyderabad

NATIONAL ADVISORY COMMITTEE

Prof. Anisha B. Khan, Vice Chancellor, Pondicherry University, Puducherry

Prof. Gurdeep Singh, IIT (ISM) Dhanbad, Former Vice Chancellor, Vinoba Bhave University, Hazaribagh

Prof. A. N. Rai, North East Hill University, Silong, Former Director, NAAC

Dr. Mubashir Jeelani, Srinagar, Kashmir

Prof. Madhumita Das, Vice Chancellor, Fakir Mohan University, Balasore, Odisa

Prof. M. Hema, SV University, Tirupati

Prof. Ravinder Reddy, Babasaheb Ambedkar University, Aurangabad, Maharashtra

Prof. P. P. Mathur, Vice Chancellor, KIIT University, Bhubaneswar, Odisa

HARMONY 2017

ZOOLGGY

OFFICE BEARERS OF THE ASSOCIATION

President Prof. M.C. Das, Former Vice Chancellor, Sambalpur

University, Sambalpur, Odisa

Vice President Prof. R. K. Kohli, Vice Chancellor, Central

University of Punjab, Bhatinda, Punjab

Secretary General Prof. M.P. Sinha, Vice Chancellor, Sido Kanhu Murmu University, Dumka, Jharkhand

Secretary Outstation **Prof. D. L. Sonawane,** Babasaheb Ambedkar University, Aurangabad, Maharastra

Foreign Secretary Dr. D. Raha, Australia

Dr. Latika Sharan, Dept. of Botany, Ranchi Womens College, Ranchi

rer Dr. Bharati Singh Raipat, Department of Zoology, St. Xavier's College, Ranchi, Iharkhand

Treasurer

Joint Secretary

Contacts:

Dr. ESTARI MAMIDALA

Department of Zoology, Kakatiya University, Telangana – 506 009. e-mail:harmony2017@gmail.com Phone: +91 9848309231

PROF. M.P. SINHA

Secretary, National Environmentalists Association, Vice Chancellor, Sido Kanhu Murmu University, Dumka, Jharkhand - 814101 e-mail: harmony 2017@gmail.com Phone: +91 9431360645. +91 9572649448



NATIONAL CONFERENCE ON



HARMONY WITH NATURE IN CONTEXT OF ENVIRONMENTAL ISSUES AND CHALLENGES.

DECEMBER 21- 23, 2017

Harmony - 2017



Organized by:

Department of Zoology, Kakatiya University, Warangal, Telangana - 506009 National Environmentalists Association,
Ranchi, Jharkhand - 834002, INDIA
www.neaindia.org
12th National Event of the Association

In colloboration with

Contact: e-mail: harmony2017@gmail.com
Phone: +9493993895

www.harmonyconference.com www.kakatiya.ac.in

INVITATION AND CALL FOR PARTICIPATION

Ever since the origin of human being man has enjoyed the nature and natural resources. In the last few decades the greed of man has become beyond the need and the attitude of consumerism of mankind has brought the environment today at a critical juncture. Various anthropogenic activities like urbanization, industrialization, chemical based agriculture, deforestation, habitat destruction etc., have brought us to an alarming stage where there is no point of return without proper conservation strategy.

The environment needs conservation to provide sustainability and survival of man. The present conference is being organized under the auspices of Kakatiya University, Warangal. Let us have an opportunity to invite you to be a part of the conference and to contribute your academic endeavour in searching the ways and means of establishing harmony with nature without hampering development. Looking forward to see you at Warangal.

ABOUT THE CONFERENCE VENUE

Kakatiya University was established on 19th August 1976 by upgrading the erstwhile Post-graduate Center of Osmania University. This historical event signified the fulfilment of long cherished aspirations of the Telangana and heralded a new era in the realm of higher education catering the needs of this region. Ever since its establishment, the university has been making great efforts in achieving academic excellence and it has been re-accredited with "A" grade by the NAAC recently. Kakatiya University is now offering programmes in Engineering, Pharmacy, Law, Computer Science, Business Management, Education, Science, Arts and Commerce, Oriental courses in thee University, constituent and affiliated colleges.

The Department of Zoology was established in the year 1968 as PG Centre under Osmania University, Hyderabad. Later, it was shifted to the existing campus in 1973 as a full-fledged Department, with spacious classrooms, laboratories for students and research labs for faculty members in addition to museum, library and state-of- the-art Conference Hall, Computer Lab with internet facility.

ABOUT THE ASSOCIATION

The National Environmentalists Association ¬Registration under society Act 21/1860 and U/S 80 g of Income Tax) is chartered in Ranchi as a non-profit scientific and educational association of like-minded Academicians, Researchers, Scientists from all over the nation for furtherance and diffusion of knowledge in Life Sciences in general and Environmental Sciences in particular. Started



in 1988, the National Environmentalists Association has been reorganized in 2006 and now is an association functioning with full vigour and new impetus to meet its objectives with the co-operation of like-minded environment-conscious-academicians from different parts of India. The details of the Association can be seen at www.neaindia.org.

MAJOR THEMES OF THE CONFERENCE

- Climate change, Biodiversity Conservation and Sustainable Development, Bioremediation
- Environmental Impact Assessment, Agronomy, Plant Breading and Genetics, Plant Pathology, Agricultural Entomology, Soil Science and related topics to Agricultural Sciences in context of changing climate of Pollution and control strategies.
- Environmental Biotechnology and Microbiology,
- Environmental Toxicology and Environmental Health,
- Agronomy, Plant Breading and Genetics, Plant Pathology, Agricultural Entomology, Soil Science and related topics to Agricultural Sciences in context of changing climate of Pollution and control strategies.
- Environmental Chemistry, Environmental Geology, Green energy and Technology,
- Sericulture, Lacculture, Apiculture and Pisciculture in Present era,
- Aquatic resource Management, Natural Disasters: Management issues and strategies, Environmental Policies, Laws and Legislations
- Environmental Education and Environmental ethics

ABSTRACT SUBMISSION

Abstracts should be data oriented reflecting the major findings of the paper. Theoretical paper and abstract should be avoided. Abstracts for oral and poster presentations should be within the themes. The abstracts will be accepted in electronic form by e-mail only. No abstract will be accepted without registration of at least one author e-mail for sending abstract: abstract.harmony2017@gmail.com

FULL PAPER FOR PRECONFERENCE PROCEEDINGS

A pre-conference proceedings volume as a special volume of The Bioscan (www.thebioscan. in), an international quarterly journal of Life Sciences (NAAS rating- 5.26, Index Copernicus value-5.25, SJIF-2.65) will be published and released during the inaugural function of the conference. We invite authors to submit original full length papers and the abstracts to be accepted for conference by e-mail before 20-10-2017. The full papers should only be submitted on e-mail: fullpaper.harmony2017@gmail.com

PAYMENTS

All payments should be made in the form of DD or Cheque in favour of "Coordinating Officer, UGC Unit, Kakatiya University payable at Warangal". Registration fee can also be deposited through online

payment in account of Coordinating Officer, A/C No. 52026910061, IFSC: SBHY0020262 of SBI, KU branch, Warangal. Online Payment should be intimated through e-mail to the Head/Convenor.

REGISTRATION

Indian Delegates	1500 INR
Research Scholars and Students	1000 INR
Industry/Govt. sponsored Delegates	3000 INR
Accompanying Person	1000 INR
Foreign Delegate	\$ 200
Spot Registration	2000 INR

IMPORTANT DATES

Submission of Registration form and abstract	20-11-2017
Acceptance Notification	20-11-2017
Last date of sending registration charges	30-11-2017
Last date of submission of full length papers	30-10-2017
Last date of booking Accommodation	30-11-2017

ACCOMMODATION

Arrangement for accommodation will be done only for registered participants upon receipt of payment in advance for lodging.

COMPETITIVE SESSION FOR AWARDS

Young Scientist Award (below 35 years of age) Senior Scientists Award above 35 years of age and Best Poster Presentation Award will be given after due evaluation in specific session. The Young Scientist Award carries a cash prize of Rs. 5000 (Five thousand), a memento and a certificate while the Senior Scientist Award and Best Poster Presentation Award carry a memento and a certificate. The awards shall be announced and presented in the closing session of the conference. Those who wish to participate in competitive session should submit a full length paper before the last date and clearly super scribe that the abstract is for competitive session, Proof of Age as well as certificate from place of working is essential. Only those who are associated with research activities can apply"

ORGANISING COMMITTEE

PATRON : Prof. R. Sayanna, Vice Chancellor, Kakatiya University, Warangal, Telengana CO-PATRON : Prof. K. Purushotham, Registrar, Kakatiya University, Warangal, Telengana

CHAIRMAN : Prof. Y. Prameela Devi, Dean, Faculty of Sciences, Kakatiya University, Warangal, Telengana

CONVENOR : **Dr. E. Narayana**, **Head**, Department of Zoology, Kakatiya University, Warangal, Telangana

ORGANISING SECRETARY: Dr. Estari Mamidala, Department of Zoology, Kakatiya University,

Warangal, Telengana, Contact: 9848309231