

NATIONAL STEERING COMMITTEE:

Dr. Sreenath Dixit, Director,
ATARI, Zone-VIII Bengaluru, India.
Dr. Md. Osman,
Principal Scientist & Head, PME Cell, CRIDA, Hyderabad, India.
Dr. G. Ravindra Chary,
Project Coordinator, AICRPDA, CRIDA, Hyderabad, India.
Dr. Pulluri Ramesh,
Professor (Rtd.), ANGRAU, Hyderabad, India.
Dr. Brajendra,
Principal Scientist, Soil Science, ICAR-IIRR, Hyd.
Member, Inter-governmental Technical Panel on Soils (ITPS),
UNFAO, Rome, Italy
Dr. V. Ravindra Naik,
Programme Coordinator, KVK, Kampasagar, Nalgonda, India.
Sri. Md. Gouse Pasha,
Joint Secretary, GUARD Society, Hyderabad, India.
Sri. C. Rajesh,
Executive Member, GUARD Society, Hyderabad, India.
Sri. G. Suresh,
Executive Member, GUARD Society, Hyderabad, India.
Sri. B. Ashok,
Executive Member, GUARD Society, Hyderabad, India.
Prof. Nirmala Babu Rao,
Co-ordinator, Dept. of Envi. Science, UCS, O.U., Hyd, India
Prof. K. Pratap Reddy,
Former Registrar, OU, Hyd, India
Prof. B.N. Reddy (Rtd),
Dept. of Botany, UCS, O.U., Hyd, India.
Prof. K. Janardhan Reddy, (Rtd),
Dept. of Botany, UCS, O.U., Hyd, India.
Prof. S. Seetha Rama Rao,
UGC-Emeritus Prof., Dept. of Botany, UCS, O.U., Hyd, India.
Prof. B. Prathiba Devi,
UGC-BSR Faculty Fellow, Dept. of Botany, UCS, O.U., Hyd, India.
Prof. Jayanth Chapla, (Rtd)
Dept. of Botany, UCS, O.U., Hyd, India.
Prof. S. Gangadhar Rao (Rtd),
Dept. of Botany, UCS, O.U., Hyd, India.
Prof. P. Ramachandra Reddy (Rtd),
Dept. of Botany, UCS, O.U., Hyd, India.

Prof. B. Sashidhar Rao, (Rtd),
Dept. of Biochemistry, UCS, O.U., Hyd, India.
Prof. S.K. Mahmood
Principal, UCS, Saifabad, Hyderabad, India
Prof. P. Kamalakara,
Dept. of Botany, UCS, O.U., Hyd, India.
Mrs. Radhika Devi,
Assoc. Professor, Dept. of Botany, UCW, O.U.Koti, Hyd, India.
Dr. S. Kamakar Reddy,
Asst. Professor, Dept. of Botany, UCS, O.U., Hyd, India.
Dr. E. Sujatha,
Dept. of Botany, UCS, Public Relation Officer, O.U., Hyd, India.
Dr. B. Rajani,
Asst. Prof. Dept. of Botany, UCS, O.U., Hyd, India.
Dr. B. Kiran Kumar,
Asst. Professor, Dept. of Botany, UCS, O.U., Hyd, India.
Dr. Syeda Azeem Unnisa,
Asst. Professor, Dept. of Envi. Science, UCS, O.U., Hyd, India.
Dr. D. Seshikala,
Asst. Professor, Dept. of Environmental Science, UCS, O.U., Hyd, India.
Dr. P. Nagarjun,
Head, Dept. of Microbiology, UCS, O.U., Hyd, India.
Dr. A.V. Rajashekar,
Joint Director, Directorate of Academic Audit, OU, Hyd, India.
Dr. S.Sabita Rani,
Head, Dept. of Botany, UCW, O.U. Koti, Hyd, India.
Dr. P.R. Sushma,
Head, Dept. of Botany, UCS, Saifabad, O.U., Hyd, India.
Dr. Vijay Bhaskar Reddy,
Head Dept. of Botany, Nizam College, Hyd, India.
Dr. P. Chaya,
Co-ordinator, Dept. of Biotechnology, UCS, Saifabad, O.U., Hyd, India.
Dr. N. Laxmi Bhavani,
Asst. Prof. Dept. of Botany, UCS, O.U., Hyd, India.
Dr. K. Shalaja,
Asst. Prof. Dept. of Botany, UCW, O.U.Koti, Hyd, India.
Dr. Nageshwar Rao,
Asst. Prof. Dept. of Botany, UCS, Saifabad, O.U., Hyd, India.
Dr. M. Venkat Ramana,
Asst. Prof. Dept. of Botany, UCS, Saifabad, O.U. Hyd, India
Dr. Amena,
Asst. Prof. Dept. of Botany, UCW, O.U.Koti, Hyd, India.

INTERNATIONAL CONFERENCE ON ADVANCES IN AGRICULTURE AND ALLIED SCIENCE TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT

(ICAAASTSD-2018)

INTERNATIONAL CONFERENCE ON ADVANCES IN AGRICULTURE AND ALLIED SCIENCE TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT

(ICAAASTSD-2018)

10th, 11th FEBRUARY 2018

10th, 11th FEBRUARY 2018

EXECUTIVE ORGANIZING COMMITTEE MEMBERS

EASTERN INDIA

Dr. Ekhtlaque Ahmed, Ranchi, Jharkhand
Dr. Abdul Majid Ansari, Ranchi, Jharkhand

NORTH EASTERN INDIA

Mr. Rituraj Baruah, Jorhat, Assam
Dr. P.K. Singh, Nagaland
Dr. Manoj Kumar, Nagaland
Ms. Meghana Sarma, Meghalaya
Dr. L. Sommdro Singh, Manipur

WESTERN INDIA

Dr. K.M. Ranjalkar, Head, Dept. of Botany,
LPP Arts & Science College, Maharashtra.
Dr. Pravin Vaidya,
Latur, Maharashtra

Dr. S S Poite, IGKV, Raipur
N.S. Kamble, Asst Prof. COA,
Ambejogai, Maharashtra.
Mr. Narendra Vasure
Ph.D., Scholar (Horticulture)-
RVSKVV, Gwalior-MP

Dr. Shiv Ramakrishnan
AP (Plant Physiology) JNKVV –Jabalpur-MP
Dr. S.Dinakar, Asst Professor (Microbiology)
Annamalai University, chidambaram

NORTH INDIA

Dr. S P Giri, Masodha, Faizabad
Dr. Devendra Kumar Verma, Masodha, Faizabad
Dr. Alok Pandey, Faizabad
Dr. Uday Pratap Shahi, SVPU&T, Meerut
Dr. C. Krishnamoorthy, AP (Hort) VIA, Polilachi, TN.

SOUTHERN INDIA

Sri. K. Naveen Kumar
Joint Secretary, GUARD Society, Hyderabad, India.
Dr. A. Narsimha Reddy
Dept. of Botany, UCS, Osmania University, Hyd.
Dr. S.Boja Raj
AP (Agronomy) JSACT, CADDALORE-TN
Karthik. S.K
UAS-GKVK, BANGALORE
Dr. M. Vijayakumar
AP (Agronomy) ICAR-KVK-(TNAU), SANDHIYUR, SALEM-TN
Dr. K.R. Pushpanathan
AP (Agronomy) ILFSC VC&RI (TANUVAS), NAMAKKAL-TN
Dr. R. Baskaran
AP (Agronomy) AC&RI (TNAU), EACHANGATTUKOTTAI-TN
Dr. M. Joseph
AP (Agronomy) ARS (TNAU), KOVILPATTI-TN
Dr. B. Meena
ASSOCIATE PROFESSOR (PLANT PATHOLOGY) RRS, TNAU, VRIUDHACHALAM, TN
Mrs. M. Mahalakshmi
TNAU, COIMBATORE
Mrs. Farheen Taj
UAS-GKVK, BANGALORE
Dr. N. Malarkodi
Agronomy, AC&RI, MADURAI-TN
Dr. P. Puvila
AP (Agronomy) DONBOSSCO-SAGAYATHOTTAM-VELLORE-TN
Dr. S. Arivasaran
AP (Agril. Economics), JSACA&T, THITTAKUDI-TN
Dr. R. Rajasekaran
AP (Agril. Extension) DONBOSSCO-SAGAYATHOTTAM-VELLORE-TN
Dr. P. Lakshmanakumar
AP (Agronomy) ACA&R, SHOOLAGIRI-TN

FOR ALL CONFERENCE RELATED DETAILS :

Dr. R. Suman Kumar,
ORGANIZING SECRETARY

© - 9490017355 E-mail: icaaastsd@gmail.com or visit www.guardsociety.com



VENUE:
**PROF. G. RAM REDDY CENTRE
FOR
DISTANCE EDUCATION
(PGRRCDE)
OSMANIA UNIVERSITY, HYDERABAD
TELANGANA, INDIA.**



ORGANISED BY

GENESIS URBAN AND RURAL DEVELOPMENT SOCIETY (GUARD)
(A PROFESSIONAL AND SCIENTIFIC SOCIETY)
(UN-FAO-GSP-PARTNER)
HYDERABAD DISTRICT, TELANGANA STATE, INDIA
www.guardsociety.com

About GUARD:

A group of young men and their passion to serve the society made a voluntary organization, called GUARD. Now this is providing services to over districts of Telangana state of India. The society for Genesis Urban And Rural Development was registered as non-profitable and Non governmental Organization under the Andhra Pradesh Societies Registration Act. This society is working for improvement of rural society with effective use of Science and Technology and providing services. Capacity building for informed decision making in the community and promote national thinking and GUARD devoted towards societal upliftment through dissemination of scientific knowledge in an informal manner building programmes which percolate down to every nook and corner of the society.

About the International Conference:

The International Conference of the society which is being proposed to be organized at : **Auditorium, Prof. G.Ram Reddy Centre for Distance Education(PGRRCD), Osmania University, Hyderabad.** The idea to organize the **ICAAASTSD-2018** is to positively impact agriculture, Allied Sciences & Technologies for Sustainable Development, cooperatives, environment & society and the ability for the industry to meet ever increasing quality food supply needs. There are a number of threats and possible new opportunities as a number of technologies and innovations are changing the way the men and society perceive environment. Start Ups and stand ups are increasingly shaping the new future on increased innovations. Innovations revive collective power of people, providing small producers with access to markets, resources and credit. In pursuits of our rapid and mindless development, we lost sight of our environment and the result is for everybody to see. The environment is in mess and there are a lot of threats to our environment. Climate change is posing serious troubles to one and all. The increases in production has to be achieved under conditions of declining and deteriorating land, soil and water resources

IMPORTANT DATES

1. Last date for receipt of abstracts : January 20th, 2018
2. Last date for receipt of research papers : January 10th, 2018
3. Last date for receipt of advance registrations : January 20th, 2018
4. Confirmation of participation and intent for accommodation required : January 15th, 2018

and at the same time preserving the environmental quality. It will be indeed difficult to meet these daunting challenges only with the application of conventional techniques and tools, as no headway is being made through these approaches. This warrants a new knowledge, technology driven based approach keeping in view the resource availability, agriculture, rural development and the society in the system to economize input costs and improve factor productivity. When the rules of the economics have changed and more and more innovations led practices are fastly changing the scenario at individual levels in India and abroad, it is here that a lesson or two learnings will lead to uprising.

The international Conference aims at providing interaction among the student community for exchange of ideas in the field of agriculture, Allied Sciences & Technologies for Sustainable Development. In addition, this conference will set a stage for expanding the knowledge of students and young research scholars in creating awareness sustainable agriculture health issues. Experts will deliver expository lectures and have discussion with the participants on topics.

About Hyderabad:

Hyderabad is the capital of southern India's Telangana state. A major center for the technology industry, it's home to many upscale restaurants and shops. Its historic sites include Golconda Fort, a former diamond-trading center that was once the Qutb Shahi dynastic capital. The Charminar, a 16th-century mosque whose 4 arches support towering minarets, is an old city landmark near the long-standing Laad Bazaar. Places to visit in Hyderabad : Charminar, Golconda Fort, Qutb Shahi Tombs, Taramati Baradari, Birla Mandir, Salar Jung Museum, AP State Archaeological Museum, Nehru Zoological Park, Shilparamam (The Arts & Crafts Village), Hitec City, Hussainsagar Lake, The Nizam's Silver Jubilee Museum, Chow Mohalla Palace, Durgam Cheruvu, Chilkur Balaji Temple, KBR National Park, Mrugavani National Park, Mahavir Harina Vanasthali National Park, Hyderabad Botanical Gardens, Osmansagar Lake and Shamirpet.

Scope of the Conference: The focus of the conference will be on the exchange of informations, innovations, new discoveries, cross fertilization of ideas and research outcomes so as to evolve ways and means to address the practical challenges encountered in all aspects of agriculture and allied sciences

Clientele : Delegates from basic sciences to agricultural to applied Sciences to any streams of sciences are welcome relevant to the thematic areas of the international conference ICAASTSD-2018

Abstract Submission: Abstracts not exceeding 300 words on any of the aforesaid themes should be sent to the Organizing Secretary through online submission link or by email : icaaastsd@gmail.com on or before 20th January, 2018.

Submission of Full Length Research Paper: Full length research paper, maximum in 6-8 pages should be submitted by 10th January, 2018 through online submission link or by email : icaaastsd@gmail.com

INTERNATIONAL JOURNAL OF CURRENT MICROBIOLOGY AND APPLIED SCIENCES (NAAS Rating 5.38) have announced their special issues for the conference. For more details regarding publishing of research papers, and the guidelines, plagiarism issues, contact organizing secretary. Send your full length papers to icaaastsd@gmail.com

Invited, Oral presentations: Leading scientists and faculties from India and abroad in the relevant areas of the international conference will be invited as lead speakers. Delegates can also submit their abstracts for consideration to oral presentations.

REGISTRATION:

CATEGORY	BEFORE 20 TH JANUARY, 2018		AFTER 20 TH JANUARY, 2018	
	National (Rs.)	International (USD)	National (Rs.)	International (USD)
PG/PhD/RA/PDF/SRF	1000	50	1500	75
Professor/Scientist <small>(Includes Research Paper)</small>	4000	80	5000	125
Private Delegates	4000	150	5000	200

All the payments can be done through Net banking/RTGS/NEFT/IMPS/ Bank deposits in the following account details

Bank Details: HDFC, A/C No.: 50100163719196, Name: GENESIS URBAN AND RURAL DEVELOPMENT SOCIETY, Branch: BALANAGAR, HYDERABAD, TELANGANA STATE, INDIA. RTGS/NEFT/IFSC: HDFC0004194
The Registration fee includes conference accessories, participation in sessions, Tea and Lunch.

For Accommodation, transport, flight/train ticketing facilities kindly contact AVNI HOLIDAYS. Ph: 18002586878, 9030007843.

INTERNATIONAL CONFERENCE AWARDS:

The following awards will be conferred by GUARD Society in the present International Conference:

The two Honorary awards 1) SSD Memorial Award, 2) Scientist of the Year will be given to eminent persons. Nominations for the following awards can be sent to the GUARD Society.

3) Best Master's dissertation, 4) Best Doctoral Thesis, 5) Young Scientist, 6) Young Professional, 7) Excellence in Teaching, 8) Outstanding achievement, 9) Distinguished scientist, 10) Excellence in Research. For all other details related to awards can be obtained from www.guardociety.com

PATRON IN CHIEF:

Prof. S. Ramachandram,
Hon'ble Vice Chancellor, Osmania University, India.

PATRON

Prof. Ch.Gopal Reddy,
Registrar, Osmania University, Hyderabad, India.

Prof. P. Manohara Chary,
NASI Scientist, Dept. of Botany, UCS, O. U. Hyderabad, India.

Prof. C. Venkateshwar,
Dept. of Botany, O.U. SEAC Member, T.S, India.

Prof. T.Pullaiah
UGC-BSR Faculty Fellow, Dept. of Botany, SKU, Anantapuram

Prof. H. Ramakrishna,
Head, Dept. of Botany, UCS, O.U., Hyd, India.

Dr. Y.G. Prasad,
Director, ATARI, Zone-V, Hyderabad, India.

Dr. V. Sumanth Kumar,
ICRISAT, Patancheru, India.

Dr. M.S. Dudhare,
Assistant Professor, V.N., College of Agril. Biotechnology, Yavatmal,

Dr. P.D.K.V., Akola, M.S. India.

Mr. M.M. Sonkamble,
Assistant Professor, Dept. of Agril. Entomology, VNMKV, Parbhani. (MS), India.

Dr. K. Sammi Reddy,
Acting Director, ICAR - Central Research Institute for Dryland Agriculture (CRIDA), Hyderabad, India.

CO-ORGANIZING SECRETARIES

Dr. Ch. Saidulu,
Dept. of Botany, Osmania University, Hyderabad, India.

Dr. R. Chandra Shekar,
Botany, Osmania University, Hyderabad, India.

Dr. G. Mariappan,
SS&LUO, Vellore, Tamilnadu, India.

Naresh Kumar. E. Jayewar,
Asst Prof. Dept. of Agril. Entomology, VNMKV, MS, India.

JOINT ORGANIZING SECRETARIES

Dr. R.R. Dhutmal,
Assistant Professor, Sorghum Research Station, VNMKV, Parbhani, India.

Dr. K. Sankaranarayanan
PRINCIPAL SCIENTIST (Agronomy)
CICR-RS-ICAR-COIMBATORE

Dr. M. Karthamani
Deputy Director, Coffee Board, WAYANAD, KERALA

THEME OF THE CONFERENCE:

1. AGRICULTURAL SCIENCES
2. BIOTECHNOLOGY AND MICROBIOLOGY
3. LOWER & HIGHER PLANTS BIODIVERSITY
4. CLIMATE CHANGE AND ENVIRONMENTAL SCIENCE
5. SOIL AND PLANT HEALTH MANAGEMENT
6. PLANT PHYSIOLOGY AND MOLECULAR BIOLOGY
7. PLANT AND ANIMAL GENETICS
8. BIOCHEMISTRY AND BIOINFORMATICS
9. MEDICINAL PLANTS & PHARMACOGNOSY
10. PHARMACY AND RELATED FIELDS

ORGANIZING CHAIRMAN

Sri. K. Stephen Wesley,
President, GUARD Society,
Hyderabad, India.

ORGANIZING SECRETARY

Dr. R. Suman Kumar,
General Secretary, GUARD Society,
Hyderabad, India.
Cell No- 9490017355

e-mail: guardsocietyindia@gmail.com

REGISTRATION FORM

**INTERNATIONAL CONFERENCE
ON
ADVANCES IN AGRICULTURE AND ALLIED SCIENCE TECHNOLOGIES FOR
SUSTAINABLE DEVELOPMENT
(ICAAASTSD-2018)
February 10-11, 2018**

Name : Prof. / Dr. / Mr. / Mrs. / Ms.:

Designation :

Academic Qualification.....

Address :

.....

Tel : Fax

Email ID :

DD/NEFT/RTGS/ No.(kindly attach a scanned copy).

Dated Bank Name :

Branch :

I plan to attend the conference

I intend to give oral presentation of paper entitled:

.....

Intend to make a poster presentation of paper entitled:

.....

Intend to submit an abstract/paper with a title:.....

Signature

DD and Account details:

ACCOUNT NAME: GENESIS URBAN AND RURAL DEVELOPMENT SOCEITY

Ac No. 50100163719196,

BANK: HDFC BRANCH: BALANAGAR, HYDERABAD, BRANCH CODE: 4194,

IFSC: HDFC0004194

APPLICATION PROFORMA FOR APPLYING SOCIETY'S AWARD

**To be conferred during the two days INTERNATIONAL CONFERENCE
ON ADVANCES IN AGRICULTURE AND ALLIED SCIENCE TECHNOLOGIES FOR
SUSTAINABLE DEVELOPMENT**

**(ICAAASTSD-2018)
February 10-11, 2018**

Name of the applicant (Block Letters)		
Name of the Award applied for:		
Categories of award		
1) Innovative Farmer's award		
2) Best Master's thesis award (thesis awarded in the year 2013,2014,15,16,17 only)		
3) Best Doctoral dissertation award (thesis awarded in the year 2013,2014,15,16,17 only)		
4) Excellence in Teaching award		
5) Young Scientist award (Maximum age <40yrs)		
6) Outstanding Achievement award		
7) Distinguished Scientist Award		
8) Life time achievement awards (Minimum age 55yrs and onwards)		
3. Age:	Specialization:	Sex: M/F-
4. Institute/Organization where employed		
5. Address for correspondence with Pin Code Phone/Mobile No., Fax No. Email		
6. Write how your product/innovation/breakthroughs /technology/new concept/thesis is relevant for uplifting the levels of agri-horti productivity of the small and marginal farmers of India (Bullet wise not exceeding 10 points)		
Signature of award applicant		
Place _____	Name _____	
Date _____	Designation _____	

APPLICATION PROFORMA FOR MEMBERSHIP IN GUARD SOCIETY

TYPE OF MEMBERSHIP (ANNUAL/LIFE)	
Name of the applicant (Block Letters)	
Age:	Sex: M/F-
Designation	
Qualification	
Institute/Organization where employed/working	
Address for correspondence with Pin Code Phone/Mobile No., Fax No. Email	
Why do you think you can be a member of this society (write 10 points in bullet form)	
Attach your Profile with photograph	
Signature of award applicant	
Place _____ Date _____	

MEMBERSHIP CHARGES:

TYPE OF MEMBERSHIP	INDIAN (Rs)	FOREIGN (US \$)
ANNUAL	1,000=00	50
LIFE	5,000=00	150

ACCOUNT DETAILS:

NAME OF THE BANK:	HDFC
ACCOUNT NUMBER:	50100163719196
NAME OF THE ACCOUNT:	GENESIS URBAN AND RURAL DEVELOPMENT SOCEITY
BRANCH:	BALANAGAR, HYDERABAD, TELANGANA STATE, INDIA
RTGS/NEFT/IFSC:	HDFC0004194