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National Conference On EMERGING CHALLENGES AND OPPORTUNITIES IN AGRICULTURE, SOCIAL, PLANT, ENVIRONMENT, CO-OPERATIVES & TECHNOLOGY (ECOASPECT-2016)

September 10-11, 2016



Organized by:

GENESIS URBAN AND RURAL DEVELOPMENT SOCIETY (GUARD)

RANGAREDDY DISTRICT, TELANGANA STATE, INDIA

www.guardsociety.com



VENUE AT :

Auditorium,
Indian Institute of Rice Research (IIRR),
Rajendranagar, Hyderabad-30, Telangana.

A deliberation of 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.

The National Conference of the society which is being proposed to be organized at : **Auditorium, Indian Institute of Rice Research (IIRR), Rajendranagar, Hyderabad.** The idea to organize the ECOASPECT- 2016 is to positively impact agriculture, 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. Solar based farming have opened a new gamut of how we have followed and practised farming and managed our energy requirements. Innovations revive collective power of people, providing small producers with access to markets, resources and credit. Cooperatives are the ears and eyes for small and marginal farmers. Development in cooperatives can go a long way in sustaining the incomes of the marginalized lots of the countries. 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 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. It is in this context, ECOASPECT-2016 is conceptualized with the hope that deliberations by eminent and galaxy of speakers may provide a vibrant approach to address the burning issues.

Considering this, ECOASPECT -2016 is conceptualized with the following themes

- Theme 1.** Advancing Frontiers in Biotechnology, Plants & Allied Sciences
- Theme 2.** Co-operative Revolutions : Aspects & Prospects
- Theme 3.** Addressing Environment & Climate Change threats and opportunities
- Theme 4.** Harmonization of water, resources and plant protection management practices
- Theme 5.** Partnerships sans boundary for Sustainable Soil Management
- Theme 6.** Startups in Agriculture & plans and policies on bridging the digital divide
- Theme 7.** Towards an equitable, mechanized, clima smart and profitable Agriculture
- Theme 8.** Pharmaceutics/Pharmaceutical Technology, Pharmaceutical Chemistry, Medicinal Chemistry, Natural Products, Pharmacology, Pharmacovigilance, Pharmaceutical Practice, Pharmacognosy, Pharmaceutical Analysis, Pharmaceutical Management

Scope of the Conference : The focus of the conference will be on the exchange of information, 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 horticulture by small and marginal farmers .

Clientele : Delegation from basic to agricultural to any streams of sciences are welcome relevant to the thematic areas of the national conference ECOASPECT-2016.

Abstract Submission : Abstracts not exceeding 300 words on any of the aforesaid themes should be sent to the Organizing Secretary through email at ecoaspect2016@gmail.com on or before 20th August, 2016. Intimation of acceptance of abstract will be within 48 to 72 hrs of submission time. A delegate should submit only one abstract. All the delegates whose full length papers have been submitted are free to submit one abstract separately for which there will not be any charges levied.

Submission of Full Length Research Paper : Full length research paper, with minimum of 10 pages, consisting of abstract, well introduced topic, fully explained materials and methods, results consisting minimum of 2-3 tables and substantial explanation of results obtained / discussion , free from all plagiarism issues should be submitted by lastly by 10th August, 2016 through email at ecoaspect2016@gmail.com, **International Journal of Bio-resource and Stress Management, (NAAS Rating 4.46)** has announced their special issue for the conference. For more with regards to publishing research papers, and the guidelines, visit our website www.guardociety.com. Delegates having full length paper accepted for publication need not to pay any other registration amount as it will be waived out completely. They can also freely submit abstracts for oral/poster paper considerations. **No hard copy of any journal will be issued by the organizers and only PDF copies consisting of content page, cover and back page of the journal special issue and the respective PDF copy of the published full length paper will be emailed to the respective mail ids.** No issue and any bargain will be either allowed or entertained for the hard copy and other forms of publication by the delegates. In this regard, also requested, that let the delegates first abrest themselves about the journal and the requirements and then only submit the papers. There will be a strict peer reviewing of the papers and it will take a minimum of 2-3 months time for the papers to be published. However, they will continue to enjoy full other benefits of the conference based on their status of their research papers and fees submission.

Invited, Oral presentations : Leading scientists and faculties from India and abroad in the relevant areas of the national conference will be invited as lead speakers. Delegates can also submit their abstracts for consideration to oral presentations. There will be poster presentation also on all the aspects of thematic areas. Awards as Best oral and poster presentation will be conferred to all the deserving presentations.

Registration fees:

S/N	Category	Registration fees (Before the due date)	On the spot Registration fee
1.	PG, doctoral Students, RA /SRFs /TAs/ Associates	Rs. 500/-	Rs.1,000/-
2.	Scientists/Professors	Rs. 3,500/- (Including full length paper)	Rs. 4,000/-
3.	Private agencies	Rs. 4,000/-	Rs. 4,500/-

- Registration fee can be deposited through online/Net Banking/NEFT/RTGS in the following account.
NAME: **GENESIS URBAN AND RURAL DEVELOPMENT SOCEITY**
Ac No. **50100163719196**, BANK: **HDFC**
BRANCH: **BALANAGAR, HYDERABAD**, BRANCH CODE: **4194**, IFSC: **HDFC0004194**
- Registration fee covers a conference kit material, Compact Disc copy of abstracts and lead proceedings, a souvenir, A Book written on "Ethnobotanical uses of medicinal plants", food coupons for the conference lunches, dinner, receptions and refreshment breaks.
- Free Transportation to only the invited/Keynote speakers of the conference will be arranged. All out station delegates must make their own transport arrangements to reach the venue to and fro. Organizers will not be responsible for their transport arrangements. Paid Accommodation will be provided to all the pre-registered outstation delegates subject to the availability in Hotel Pearl Gecyancy, Lakdi Kapool.
- No TA and DA will be provided to the participants for attending **ECOASPECT-2016** conference.

Conference Awards

Guard Society and Peoples Action for Social Progress (PASP) will be instituting certain awards for its members as outstanding innovations/best masters and doctoral dissertations/ Best Research paper award/farmers innovations /young scientists/ Outstanding achievement awards and Life time achievement awards and will be conferring their awards during the conference. Interested persons are requested to apply according the procedures as laid down by the societies. Filled in application forms can be sent by mail to the Organizing Secretary, sumanvandy2008@gmail.com by 20.8.2016. However, conference award is strictly meant for the members of the society and delegates if they are not member of the society then they must ensure first that this essential criteria is fulfilled and then submit their application form.

All the awardees have to essentially submit their citations and innovations/products images and will be felicitated with citations/certificates and mementoes during the conference

Important Dates

1. Last date for receipt of abstracts : **August 30th, 2016**
2. Last date for receipt of research papers : **August 30th, 2016**
3. Last date for receipt of advance registrations : **August 30th, 2016**
4. Confirmation of participation and intent for accommodation required : **September 5th, 2016**

CONTACT PERSON

For All Conference related issues
Dr. R. SUMAN KUMAR

Organizing Secretary, e-mail: sumanvandy2008@gmail.com, Cell No. 9490017355