#### IMPORTANT DATES TO REMEMBER

Registration and submission of abstracts : 10-01-2015 Acceptance of paper : 20-01-2015 Submission of full paper : 30-01-2015

Seminar Dates: 12 & 13, March, 2015

#### ORGANIZING COMMITTEE

#### Patron

Prof. Dr. S. Natarajan Vice-Chancellar, GRI (DU)

#### Conveners

Dr. S. Ganesh
Dean, Faculty of Agriculture,
GRI (DU)
Dr. G.S. Kannan

Professor, F. Aq., GRI (DU)

#### **Organizing Secretary**

Dr. M. Sundaramari, Professor, F. Ag., GRI (DU)

#### Members

Dr.T.T.Ranganathan,Professor Dr.R.Udhyakumar,Professor Dr.T.Senthivel,Professor Dr.M.Seethalakshmi,Professor Dr.A.Ramanathan,Assoc.Professor Dr. K. Govindan,Farm Supdt

# NATIONAL SEMINAR ON "RECENT TRENDS IN ECO-FRIENDLY FARMING PRACTICES FOR FOOD SECURITY" REFPFOS-2015

#### REGISTRATION FORM

Date: March 12 E. 13, 2015

Names: Employees Borol Institute (Descript University)

1. Address for com			
Phone:		-Mobile:	
E mail:			
4. Participation/ P	resenting papers	r	
Tick the	Teacher/	Scientist	Officials
Apprepriate box		0.0000	0.000
	Student/	Scholor/	NGO & Others
5. Title of the pap	ers:		
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6. Registration Fee	details:		
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#### Send Abstracts and Registration form with DD to: Dr. M. SUNDARAMARI Organizing Secretary,

Professor of Agricultural Extension & Coordinator, Centre for Indigenous Knowledge in Agriculture (CIKA) Faculty of Agriculture & Animal Husbandry, Gandhigram Rural Institute (Deemed University), Gandhigram-624 302 Dindigul District, Tamil Nadu,

Phone (0): 0451-2452371 to 376 - Extn.2138, Mobile: 9443022787 E- mail: sundarameri@yohoo.co.in and sundaramerigri@gmail.com







#### NATIONAL SEMINAR ON

# "RECENT TRENDS IN ECO-FRIENDLY FARMING PRACTICES FOR FOOD SECURITY"

MARCH 12-13, 2015

### REFPFOS-2015

In Commemoration of Diamond Jubilee Celebrations of Faculty of Agriculture & A.H., GRI (DU), Gandhigram

Sponsored by UNIVERSITY GRANTS COMMISSION New Delhi



Organised by
FACULTY OF AGRICULTURE & A. H. and
CENTRE FOR INDIGENOUS KNOWLEDGE IN AGRICULTURE
GANDHIGRAM RURAL INSTITUTE (DEEMED UNIVERSITY)

(RE-ACCREDITED WITH 'A' GRADE BY NAAC)
Gandhigram-624 302, Dindigul District, Tamil Nadu.
Website: www.ruraluniv.ac.in

## "RECENT TRENDS IN ECO-FRIENDLY FARMING PRACTICES FOR FOOD SECURITY" REFPFOS-2015

#### THEME OF THE SEMINAR

Modern production systems introduced in the name of Revolutions are now-a-days posing major threats and challenges to human and animal health as well as to our ecological niche in various vocations for which agriculture is also not an exception. Green Revolution technologies have tripled the agricultural productions but also resulted in the rapid erosion of crop and livestock diversity, loss of inherent soil fertility, breakdown of biological pest regulation, aggravation of soil erosion, salinization and environmental problems, reduction of nutrition once obtained from 'wild' foods on farms, increased the use of expensive and poisonous chemical fertilizers and pesticides and finally made the farmers poorer and more dependent on markets and outside agencies. Further these technologies have hampered the food security and the health of marginalized and downtradden sections, depleted the energy resources. and polluted the atmosphere, land and water resources.

This statement is supported by the research reports that in India so for more than 15 million hectores of agricultural lands have become saline-alkaline lands and 72.50% of land area has been affected with any one of degradation problems and crop yields have already started declining particularly the rice yield @ 23 kg/ha/year. Pesticide molecules are also found to be 600 times more in Indians' blood as compared to that of Americans as well as the persistence of many pesticides has been reported to be from 6 to 12 years. On the side of Climate Change, Modern Agricultural Technologies alone contribute to 54% of global methane production, 80% of N2O, and 9% of carbon di oxide production.

At the same time, it must be noted that farming could not be undertaken in future after destroying our ecological balance, natural environment and its essential components. Under these discumstances, a section of policy makers and agricultural scientists are making serious attempts to promote alternative agricultural technologies which could not only sustain the food production but also protect the environment. Such technologies could be called as Eco-friendly Farming Practices comprising of the technologies from various alternative farming systems such as:

- Organic Farming,
- Indigenous Farming,
- Biodynamic Farming,
- Natural Farming.
- · Biological Farming,
- · Regenerative Agriculture,
- Ecological Agriculture.
- · Permaculture.
- Low External Input Sustainable Agriculture etc.

With this background, the Faculty of Agriculture & A.H. and the Centre for Indigenous Knowledge in Agriculture (CIKA) have decided to give focus on the research and development made so far in the field of Eco-friendly Farming Practices and hence this seminar has been proposed with the following objectives:

- To aim at taking stack of the whole scenario of Ecofriendly Forming Practices (EFPs)
- To elucidate the recent researches and developments in the field of EFPs.
- To understand the prospects and problems in the adoption of EFPs
- To explore the feasibility of application of EFPs to all the cultivable areas for achieving Sustainable Agriculture.

#### MAJOR THRUST AREAS

The seminar will focus on the recent advancements made in the following thrust areas:

- Indigenous Crop Varieties and Animal Breeds
- Eco-friendly Agronomic/ Horticultural Practices
- Eco-friendly Soil Nutrient Management Practices
- Eco-friendly Pest and Disease Management Practices
- Eco-friendly Post Harvest Practices
- \* Medicinal Plants- Eco-friendly Health Practices
- Prospects and Problems in the promotion of Ecofriendly Forming Practices
- Policy Initiatives, Marketing and Consumer support for Eco-friendly Farming Practices

#### ABOUT THE UNIVERSITY

The Gandhigram Rural Institute was founded in 1956. The three dimensional approach of its teaching, research and extension became a pioneering model which earned appreciation from all over the country. The work of this institution invited national attention and the Government of India (Ministry of Education) conferred the status of a Deemed University on this institution in 1976. Today it has become a nationally and internationally recognized institute for its contribution to rural education. The institution had been accredited with Five Star status and has been recently re-accredited with 'A' grade status by the National Assessment and Accreditation Council (NAAC), Gandhigram is located between Dindigul and Madural on NH-7 (10 Km. South of Dindigul and 55 Km. North of Madurai) and it is well connected by road and rail. The Nearest Railway Station is Ambaturai (2 km.) and the Railway Junction is Dindiaul [10 km.] and the Nearest Airport is Madural [60 km.]

#### ABOUT THE FACULTY AND CIKA

The Faculty of Agriculture & Animal Husbandry established in 1956 is one of the earliest seven faculties in Gondhiaram Rural Institute since its inception. It offers various academic programmes at, UG, PG, Ph.D., Diploma and Part Diploma levels. The Faculty is about to celebrate it's Diamond Jubilee Year (2016) of its establishment and hence this seminar is also being organized as a beginning of its Diamond Jubilee Celebrations. The Centre for Indigenous Knowledge in Agriculture (CIKA) functioning under the degis of the Faculty serves as a research and development centre for carrying out advanced research activities on the Indigenous Agricultural Practices in different farming systems. So far, many research scholars have obtained their Ph.D. In Indigenous Technologies, a number of research projects on IK have been completed, Five books, 40 research articles/ chapters and 15 popular articles have been published, 50 seminar papers presented and 20 radio talks have been delivered on Indigenous Knowledge from the centre among other contributions.

#### VENUE

Vivekananda Hall, Faculty Guest House, Gandhigram Rural Institute |Deemed University|, Gandhigram-624 302, Dindigul District, Tamil Nadu.

#### DATES

12th - 13th March, 2015

#### PARTICIPATION

The participation shall be open to academicians, researchers, scientists, research scholars, policy makers, professionals, central and state government afficers, management codires from agriculture, horticulture and animal husbandry and NGOs having interest and made significant contribution in the major thrust areas covered in this seminar.

#### CALL FOR ABSTRACTS AND FULL PAPERS

Original research papers and conceptual papers pertaining to the thrust areas outlined above are invited from the above stakeholders in the form of both hard and soft copies for oral/ poster presentation in the seminar. The thrust areas presented above are an indicative list only and the participants can send papers relevant to the title of the seminar. The abstract, not exceeding 300 words, typed in MS word and A4 size with Arial font size 12 and 1.5 spacing should be sent along with a soft copy in CD and the Registration form with Demand Draft for Registration fees should be sent to the Organizing Secretary of the seminar on or before 10-01-2015.

Only two abstracts per participant will be accepted. The abstracts will be put to rigorous scrutiny for its originality and methodology and the participants will be intimated through an email about the acceptance/rejection of the abstracts. Souvenir will be published and distributed to the registered participants. The abstracts received after the due date will not be included in the Souvenir. The participants whose abstracts are accepted may send full length paper of 6 to 8 pages in a CD along with a hard copy on ar before 30-01-2015.

#### AWARDS

Two Best Presentation Awards will be bestowed for presenters in each of the thrust areas. Only research papers will be considered for the awards.

# REGISTRATION FEE DELEGATES OUT STATION LOCAL Teachers / Scientists 1000 500 Scholors / Students 500 500 Officials / Ngos / Others 1000 1000

The Registration fee should be paid in advance by Demand draft drawn in favour of The Registrar, Gandhigram Rural Institute, Gandhigram, Payable at Canara bank, Gandhigram Rural University Campus (Cade No. 8500).

#### PUBLICATION OF THE PROCEEDINGS

The full papers which are to be presented in the seminar will be selected and published as a book with 15BN through reputed publishers. The organizers will give preference to the original research papers with sound methodology. The authors will have to defray the cost due to publication which will be intimated later.

#### BOARDING AND LODGING

Participants can book their accommodation in the good, naminal hotels available in Dindigul city on their own for which a list of hotels along with their indicative tariff has been enclosed with this brochure. Breakfast, Lunch (both days) and Dinner (first day) will be arranged by the organizers for the participants and delegates.

### List of Hotels in Dindigul city nearer to Gandhigram Rural institute-Deemed University

Sl. No Name of the hotel with Address		Non-A/c		A/C		Phone number		e-mail address/ websi	te Terms &	Terms & conditions	
		Single bed	Double Bed		Single bed	Doul	ole Bed	Suit		<u> </u>	
1.	Chenduran Park 33/1, Old R.M.S.Road, Near Railway Station, Nagal Nagar, Dindigul-624003	900(Standard) Extra person -600	1600(Standard) Extra person-600		1400 (standard)	1600	(standard)	2000(Superior/ Executive)	Tel.: 0451-2441200/ 1300/ 1400 Cell: 9087961200	e-mail: chenduranpark@ gmail.com Web: www. chenduranpark.co	Taxes12.5% Luxury tax and 7.416% Service Tax on Rooms, Non A/c 10% Luxury Tax
2.	Hotel Sree Baalaaji Bhavan (VEG) A/C Lodging- Roof Top Thiruvalluvar Salai, Near Bus Stand, Dindigul.	800(Deluxe) 350(Extra Cot) 250(Extra Bed)	-		1200(Delux 1300(Exec.) 2500(twin Room) 450(extra cot) 350(extra Bed)	-		-	Hotel: 0451 2427454, 9894624274 Lodge: 0451 2434464, 8220724444	e-mail: sreebalajibhavan @gmail.com web: sreebaalaajibhava n.com	Luxury Tax & Service Tax Extra All rates are Subject to Change without Notice. Exclusive vegetarian restaurant - 5:30am to 11pm room service
3.	Hotel Maha Jyothi(Fully Air- Conditioned) No.8, Salai Road, Near Bus- Stand, Dindigul-624001	-	-		1099.00 300.00(Extra Bed)	Delu 1299 Delu	0.00(Super xe) 0.00(Super xe-Single upancy)	1999 1699(Single) 2499(Presidentia Suite) 2199(Presidentia Suite-single	13	e-mail: hotelmahajyothi2 012@rediffmail.c	
4.	Hotel Praniv Plaza 41/86, New Agraharam, Palani Road, Dindigul.	950	1250	-	1250(Std.) 1500(Delux	1850	(Standard (Deluxe) (Family)	2450(Double) 8344455055	Ph: 0451-2422138, 2422139, Mob: 8344411011,	e-mail: praniv.plaza @gmail.com www.pranivplaza. com	24X7 Check-in & Check-out
5.	Senthil-residency #6, NVGB Hall road, Nagal Nagar, Dindigul-624003	-	-	-	1200(Executive) 1750(Superior)		(Exec.) (Superior)	_	Ph: 0451-6454545 Cell: 9842912312	e-mail: senthilresidency @yahoo.co.in, Web: www. senthilresidency.	Checkout Time 24 Hours Complimentary Breakfast

6.	Hotel Vales Park 49-A, Mengles Road, Dindigul-3, Tamil Nadu	770(Deluxe) Extra person-150	-	-	1462(Executive) Extra person - 300	-	-	Ph: 0451 2420943, 2429944, 2428843 Mob: 9842831711	e-mail: valespark @rediffmail.com Web: www. hotelvalespark.co m	Plus Taxes, Complimentary Breakfast for A/ C Rooms
7.	Parsons Court 85, Mengles Road, Nagal Nagar, Dindigul-624003	-	-	-	2299(Std.) 2499(Delux 2399(Std.) 2699(Deluxe Executive lounge)	2599(Standard 2799(Deluxe) 2699(Standard Exec. lounge) 2999(Deluxe Exec. lounge)	4499(Double)	P: 0451- 6451111 -12 M: 9677702007	e-mail: parsonscourt@g mail.com Web: parsonscourt.com	Taxes and Extra person /bed charges as applicable. 24 hours check in/check out
8.	Hotel Sky Park No.16, Chatram Street, Dindigul-624001	575(Deluxe) Extra person-150			1040( Delux 1300(Sky Deluxe) Extra person- 250		2000(Paradise suite)	Ph: 0451-2434565, 2441340 Mob: 9710929012	e-mail: skyparkdgl@gma il.com	Check in/out 24 hours. In-house Laundry and dry cleaning.
9.	Hotel Paarvathy's (P) LTD 14, Kovil Street, Dindigul-624001 . Tamilnadu, India.		555+55 Extra person-150 Triple Room- 770+70			990 Triple Room-1181.25 Semi Deluxe- 1181.25 Deluxe- 1237.50 Extra Person- 200	-	Ph: (0451) 2420117, 2420118, 2420119. Cell: 9677702009	-	Check-out Time 24 Hrs
10.	Hotel Priyam No.76, North Car Street, Dindigul-624001	350.00	499.00 550(Double Deluxe) Extra Person- 100	-	-	900.00 1200(Double Deluxe) Extra person- 200	-	Ph: 0451-2421921	-	
11.	Dolphin Hotels 14, Chatram Street, Dindigul.	380.00 400( Single Deluxe) Deluxe Room- 620.00 + 10% Tax. Non A/c Deluxe- 800.00 + 10% Tax Extra Person- 150	525.00	-	790.00 + 10% Tax	990.00 + 10% Tax	-	0451-2431791, 2431361 Cell:8754031791	-	-

12	Sukanya Lodge, Near Dindigul Bus stand, Thiruvalluvar Salai	350	540	1300	Ph: 0451-2428436	
13.	Prakash Lodge, Near Dindigul Bus stand, Thiruvalluvar Salai	300	400		Ph: 0451-2441655	
14.	Karthik Lodge, Near Dindigul Bus stand, Thiruvalluvar Salai	300	400	1200	Ph: 0451-2441655	