

## APPLICATION FORM

1. Full name (in block letters):
2. Designation:
3. Present employer address:
4. Address to which reply should be sent :
5. Permanent address:
6. Date of Birth:
7. Sex (M/F):
8. Teaching / research/ professional experience (mention post held) during last 5 years and number of publications:
9. Marital Status:
10. Mention if you have participated in any research seminar, Summer / Winter / Short Courses etc. during last five (5) year under I.C.A.R. / Other Organizations:
11. Draft / Postal order for Rs. 50/- (in favour of Director to Training Institute) towards registration (non refundable), if applicable :
12. Academic record:

Degree	Discipline	Year	Class	University
Ph D				
Masters				

Date: \_\_\_\_\_  
Place: \_\_\_\_\_ Signature of the participant

13. Recommendation of the Forwarding Institute:

Signature  
(with Office seal and date)

### Note:

Selected candidates will be communicated through e mail, fax to which they should promptly reply firm acceptance. Also must send copy of booked tickets within 15 days of selection or else new candidates will be selected in their place.

## CONTACT INFORMATION

### COURSE DIRECTOR

#### Dr. B. Gangaiah

Head, Division of Natural Resource Management  
Email: bandla\_gan@hotmail.com  
Mobile: 9531808744 & 9652807413  
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### COURSE COORDINATORS

#### Dr. Sachidananda Swain

Scientist (ASPE)  
Division of Natural Resource Management  
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#### Dr. K. Abirami

Scientist (Pomology)  
Division of Horticulture and Forestry  
Mobile: 9933278631  
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### IMPORTANT DATES

Last date for receipt of application: 30/06/2017  
Selection intimation to applicants: 03/07/2017

### ADDRESS FOR CORRESPONDENCE

#### Dr. S. Dam Roy

Director  
ICAR-Central Island Agricultural Research Institute,  
Port Blair 744 101,  
Andaman & Nicobar Islands, India  
Tel: 03192-250436  
Fax: 03192-251068  
Web site: <http://icar-ciari.res.in>

## ICAR Sponsored Winter School on

## DEVELOPMENTS IN ORGANIC FARMING IN TROPICAL ISLANDS OF INDIA

07-27<sup>th</sup> November 2017



Organized by



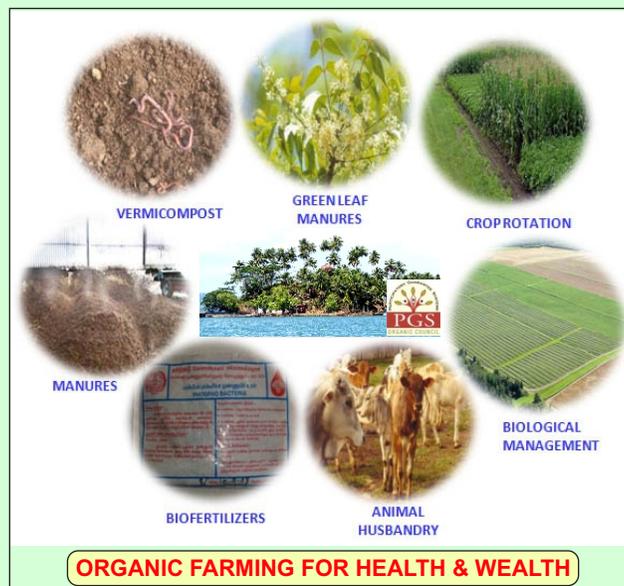
Division of  
Natural Resource Management  
ICAR-Central Island Agricultural  
Research Institute  
Port Blair 744 101  
Andaman & Nicobar Islands, India

## BACKGROUND

Green revolution, a product of yield enhancing (fertilizers & high yielding varieties) and variability reducing technologies (pesticides & irrigation) in wheat, rice crops during mid and late sixties of the 20<sup>th</sup> century has brought in substantial increases in food grain production of the country in a short span of time. This approach has spread to almost all crops and regions (except hilly, backward, tribal and island region) that has resulted in not only in elimination of food shortages in the country but also made it net exporter of various commodities and in rice exports, it stood at top of the world. In recent times, the negative consequences of this high external input farming, i.e. pollution of the agro-environment and resource base degradation are emanating and are distinctly visible all over now. Further, serious health problems are cropping up amongst consumers, making the elite consumers of the society to move towards consumption of organically grown food by paying premium price. This increasing demand for organic food products has opened up new opportunities to low and no external input farming regions and its farmers as it requires little effort to resort to organic mode of production. Further, their conversion into organic farms may not hamper the food self sufficiency of the country. Tropical islands of India i.e. Andaman & Nicobar and Lakshadweep Islands with humid tropical climate practice coastal artisanal fishing mixed farming system. Due to physical isolation and transport bottle necks, no chemicals are being used in Lakshadweep islands. In Andaman & Nicobar Islands, use of chemicals is minimal or absent in several inaccessible islands. With little intervention and efforts, entire island farming can be converted into organic farms. Neil Island in Andaman is promoted as organic region by the administration. All stake holders of farming i.e. researchers, planners, farmers in the islands are geared up to resort to organic farming so that farmers livelihoods can be made sustainable. Enormous research work was done earlier and is going on at present also at Central Island Agricultural Research Institute (CIARI) on organic farming. In the present winter school, the developments in organic farming of plantation (coconut, areca nut), horticultural (banana, vegetables, tuber crops), spices (zinger, turmeric, tree spices) and arable crops (rice, legume) of the islands with suitable integration of allied sectors of livestock, fisheries etc. for making the whole system organic will be discussed for refreshing and updating the knowledge of faculties / scientists of SAUs, CAUs, ICAR institutes and KVKs.

## COURSE CONTENTS AND FACULTY

The course contents include lectures, hands on practical sessions and field visits to organic farming areas in Andaman and Nicobar islands.



CIARI has over 30 scientists' belonging to five divisions (Natural Resource Management, Horticulture & Forestry, Field Crop Improvement and Protection, Animal Science and Fisheries Science). In addition, 16 Subject Matter Specialists (Fisheries, Animal science, Horticulture, Agronomy, Engineering) and two Senior Scientist & Heads of Krishi Vigyan Kendra (KVK) of the institute form the core faculty of the winter school. Further, the line department staff of Andaman and Nicobar Islands will also serve as faculty of the winter school. Few experts are also being invited from main land to share their experiences in specific areas of organic farming especially in certification of organic produce. Thus the organic farming aspects are fully covered by the above rich and diversified experienced scientific staff for the benefit of trainees.

### ELIGIBILITY

Scientist, Assistant Professor or equivalent and above of agriculture / allied subjects working in ICAR institutes/ SAUs/ KVKs/ CAUs/ Agriculture faculty of AMU, BHU, Vishwa Bharati and Nagaland University can apply for this training programme. Work experience in organic farming projects is desirable.

The number of participants will be 25 including the institutional candidates (10%). Nomination for the above training should be sent online through CPB portal site: <http://cpb.icar.gov.in>. The hard copy of successfully submitted online application should be uploaded after approval of competent authority on cbp vortal. The same must be sent to the Course Director. along with a DD of Rs. 50/- (non-refundable) drawn in favour of ICAR Unit-CIARI, Port Blair

### HOST INSTITUTE

ICAR-Central Island Agricultural Research Institute, Port Blair is a multidisciplinary institute established on 23<sup>rd</sup> June, 1978 with the mission of providing decent livelihoods to farmers from agriculture in a fragile island ecosystem on sustainable basis. In the past 39 years, the institute has strived hard to make farming a profitable avocation by evolving location specific technologies. Looking at the contributions made in Andaman & Nicobar Islands, its purview has been extended to Lakshadweep also by ICAR through its regional station at Minicoy, Lakshadweep since April, 2017. The four KVKs situated at Port Blair, Nimbudera and Car Nicobar in Andaman & Nicobar Islands and at Kavaratti, Lakshadweep are acting as technology transfer units.

### HOW TO REACH

Port Blair, the capital Andaman & Nicobar Islands, is well connected by ship and flight from Kolkata, Visakhapatnam and Chennai. Participants can take an auto or taxi to reach CIARI campus located in Bathu basti at a distance of 5 km from air port. No accompanying person will be entertained in the training.

### TRAVEL ALLOWANCE, LODGING AND BOARDING

A grant of Rs. 1.5 lakh rupees is earmarked for TA by the council. The above amount will be distributed to all participants for sleeper class train fare from place of work to Chennai / Kolkata / Visakhapatnam and from there to Port Blair by Air India Flight only. The participants are advised to make both onward and return journey reservation in advance as there will be heavy rush of tourists. Shared accommodation will be provided to all the trainees at the institute guest house and food will also be provided.