

Model Training Course on  
Improving Entrepreneurial Skills of Farming Community for  
Income Generation under Different IFS Models in NEH Region

17-24 October, 2016

ICAR Research Complex for NEH Region, Manipur Centre, Imphal

## APPLICATION FORM

1. Full name (in BLOCK letters): .....
2. Designation: .....
3. Present Employer and address: .....
4. Corresponding Address (in BLOCK letters): .....
- Mobile No. .... Email: .....
5. Permanent address: .....
6. Date of birth: ..... 7. Sex: .....
8. Professional experience (Posts held during the last 5 years) :

S.N.	Post held	Duration	Date (From - To)

9. Marital status: .....
10. Mention if you have participated in any Seminar/Workshop/Summer/Winter School/Short Course/Model Training Course etc., during the previous years under ICAR/other organizations :  
YES ☐ NO ☐ If Yes, mention number .....
11. Academic record:

Degree	Year	University/Board	Division	Specialization
Undergraduate				
Postgraduate				
Doctorate				
Any other				

Date :

Place :

Full Signature of the Applicant

### 12. Recommendation of the sponsoring department :

It is certified that the information furnished was verified and found correct.

Recommended ☐  
Not-recommended ☐

Signature of the Competent Authority  
with Date, Designation and Address  
(Office Seal)

## How to Apply

Nomination for the model training course should be sent through proper channel in the prescribed format. The original copy of the Application Form must be duly forwarded by the competent authority and submitted to the Course Director. An advance copy may be sent to [mtc.icarmanipur@gmail.com](mailto:mtc.icarmanipur@gmail.com). However, the candidature for final selection will be considered only after receipt of the approved original copy. For speedy disbursement of the selection letter and other intimations, participants are requested to provide Email ID, Fax No. and Mobile No. positively.

## Important Dates

Last date for receipt of application : 3 October, 2016  
Confirmation to selected candidates : 7 October, 2016  
Commencement of the course : 17 October, 2016

## Course Director

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Joint Director

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## Co-ordinators

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## Information Brochure



Model Training Course on

## Improving Entrepreneurial Skills of Farming Community for Income Generation under Different IFS Models in NEH Region

Sponsored By -



**DIRECTORATE OF EXTENSION  
MINISTRY OF AGRICULTURE AND FARMERS'  
WELFARE, GOVERNMENT OF INDIA**

Organized By -



**ICAR Research Complex for NEH Region  
Manipur Centre, Lamphelpat, Imphal**

October 17-24, 2016



## Introduction

Indian economy is basically agrarian economy. On 2.4 percent of world's land, India is managing 16 percent of world population. At the time of independence, more than half of the national income was contributed by agriculture. At the same time more than 70 percent of total population was dependent on agriculture. With advent of new economic policy adopted since 1991, the picture has changed drastically. After economic liberalization, entrepreneurial activity is playing a major role in socioeconomic envelopment of the country. With employment of more than 50 percent of labour force agriculture sector is major employment provider even today. The seasonal nature of agriculture and lack of irrigation facilities creates problem of seasonal and cyclical unemployment. Large numbers of persons employed in agriculture are of disguised nature. They seem to be employed but their marginal productivity is zero. This situation can be changed by generating employment opportunities for them in rural areas itself. Agro entrepreneurship can be used as best medicine for the solution of this problem. In developing countries like India for raising the living standard of the vast majority of the backward regions, planning and implementation for development of entrepreneurial programmes are essential because of their over-dependence on agriculture for employment. Thus entrepreneurship development appears to be the best possible alternative to find employment avenues for the rural population. The issue of educated unemployment in rural India and increase in farm income needs much concentration by the extension functionaries working in the field of agriculture and allied sectors.

## Approach, Methodology & Period

The program will include lectures from specialists, field and laboratory oriented problem-solving sessions as well as documentary film show, visits to outreach IFS programme for live demonstration. The faculty for the short course will consist of eminent scientists/academicians from various scientific research/educational institutions in the region and the country. Balanced emphasis will be given on the theory and practical sessions. The participants are encouraged to bring information on IFS technologies developed by their institute for discussion and interactive session. The period of the short course is 8 days (17-24 October, 2015).

## Course Content

The major focus of the course is to bring familiarity with state of the art research technologies and dissemination of the recent scientific advances in the field of integrated farming system to enhance adaptation and mitigation potential of farmers of our country with special reference to North Eastern Hill Region. The course has been designed to cover the basic concept, procedure and methodologies of integrated farming system, Soil-plant-animal relationship, resource conservation technology, IFS enterprise planning and management for small and marginal farmers, integrated pest and disease management, horticulture based farming system, seed production, agro-forestry, nutrient dynamics, bio-organics, biofortification, carbon sequestration, energy budgeting, recycling of crop residue and farm waste, biomass management, apiculture, jhum improvement, protected cultivation, poultry-livestock-fishery management, mushroom production, socio-economic analysis, gender mainstreaming, participatory rural appraisal, farm mechanization and market linkages etc. Hence, the short course will provide an opportunity to discuss and exchange ideas/knowledge sharing between the participants and with the experts/resource persons who have made notable contributions in these fields.



## The Host Institute

ICAR Research Complex for NEH Region was established in the year 1975 by the Indian Council of Agricultural Research to provide an adequate research base for supporting agricultural development in the North Eastern Hill region of the country. It is the first institute of its kind setup by ICAR which encompasses all the disciplines of agriculture, horticulture, animal sciences, agricultural engineering, agro forestry and fishery to cater to the research needs of the NEH Region. The headquarters of the Institute is located at Umiam, Meghalaya. The Manipur Centre (Imphal) of the institute is one of the prominent research organizations in the state working in the field of agriculture and allied sectors. The centre has made significant contributions in the area of crop improvement, natural resource conservation, horticulture and played key role in developing farming systems & related technologies for various stakeholders, especially for the resource poor farming community. The centre also has five Krishi Vigyan Kendras under its jurisdiction.

## Climate

The weather of Imphal during September is quite pleasant. The average temperature during the day and night is expected to be around 29°C and 18°C, respectively. Relative humidity is expected to be around 70-90%. Heavy shower is not usually expected during this period. However, night temperature may drop during rainy days. Hence, the participants should carry light warm cloths.

## The Participants

The Model Training Course is meant for active extension functionaries and researchers working in concerned State Government Departments or ICAR/CAUs/SAUs/KVKs at the rank of Scientist/Assistant Professor/SMS/Agriculture Officer or equivalent posts and above. The applicant should actively engaged in extension, research or teaching in the field of agriculture and allied sectors or relevant areas. A maximum of 20 participants will be selected for the course by a screening committee as per norms.

## TA, Boarding & Lodging

The boarding, lodging and TA expenses of the selected participants will be met as per operational guidelines for organization of course. The outstation participants will be paid travel (to and fro) fare by rail (restricted to AC-II tier) or by bus as per their entitlement. Actual TA for the shortest route will be paid on production of valid travel documents. No DA will be provided by the organizers. All the participants will be provided good hospitality (breakfast, lunch, tea and dinner) and free shared accommodation in the Institute Scientist Home. Participants are requested not to bring their spouse or any family members as there is no scope for additional accommodation at the Scientists Home.

## How to Reach

Imphal is well connected by air with the major cities like New Delhi, Kolkata and Guwahati. Three National Highways, viz., N.H-39, N.H-53 and N.H-150 criss-cross the State connecting all districts. The institute is located 10 kms from Imphal Airport and is 2 kms. from AOC Bus stand. The nearest rail head is at Dimapur, Nagaland which is 208 kms. from Imphal by road (NH-39). Bus and Winger service is available from Dimapur Railway Station/Bus Stand up to Imphal. Auto and Taxi service is frequently available from Imphal Airport/Bus Stand to reach ICAR. The nearby land marks are RIMS (1.5 km), Kendriya Vidyalaya-I (200 m) and 86 BN. CRPF (100 m).