ABOUT NIRDPR:

The NIRD&PR is an apex organization under the Ministry of Rural Development, Government of India (GOI) for training, research, action research and consultancy in rural development. It is the think tank of the Government of India on issues pertaining to rural development. The Institute serves as a forum for discussion and debate on issues of common concern, attracts academics and development practioners from all over the country and abroad. It is recognised nationally and internationally as a "Centre for Excellence in Rural Development" in general and "Centre for Excellence in HRD research and Training" by the UN-ESCAP in particular and has been actively engaged in international training, workshop and consultancy during the last four decades. NIRD &PR trains more than 5000 senior level administrators, planners and rudevelopment functionaries every year. NIRD&PR has conducted more than 800 research studies in various issues related to rural development since its inception and has brought out more than 300 publications. Location The Institute is located in the serene rural surroundings of Rajendranagar, about 15kms away from historical city of Hyderabad in Telangana in the southern part of India. It is well connected by road, rail and by air. Facilities The Institute has a well-organised and fully computerised library with a collection of over 90,000 volumes. To meet the growing management and research needs, the Institute has a fully equipped computer lab with the state -of - the-art technology. All the training programmes of the Institute are residential and boarding and lodging facilities are provided in the Institute's wellfurnished Guest Houses. The Institute has a Health Centre with two resident doctors and auxiliary services, a community health club, with modern equipments as well as facilities for Yoga.

Recreation facilities like Table Tennis, Badminton and a number of indoor games are also available for the participants.

The City Hyderabad, the capital of Andhra Pradesh, is located about 1700 km to the south of New Delhi, and nearly 800 km to the east of Mumbai, the commercial capital of India. It is situated at 536.6 meters above sea level and enjoys pleasant climate almost throughout the year. The city has many majestic historical monuments, mosques and marvelous minarets. The world famous monument Charminar, is an attraction of the city. On the western outskirts of the city the historical Golconda Fort is located. The Salar Jung Museum, the world's largest one man collection, displays around 35,000 antique and art objects. The Nehru Zoological Park was set up in 1959, as a natural habitat of all types of birds and animal species. Its Lion Safari park is the first of its kind in South Asia. The city also has one of the world's largest monolith statues of Lord Buddha, the incarnation of peace.

Please Send Your Nomination to:

Dr. Y. Ramana Reddy

Programme Director, Centre for Livelihoods, National Institute of Rural Development & Panchayati Raj (NIRD & PR) Ministry of Rural Development, Govt. of India, Rajendranagar, HYDERABAD – 500 030

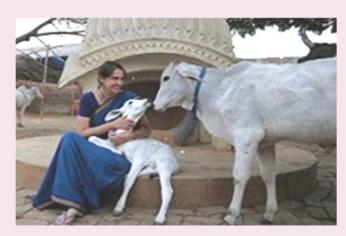
Email: <u>yramanareddy.nird@gov.in</u>

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Phone: 040 – 2400 8552 Tele Fax: 040 – 2400 8448 National Level TOT Program on

'Science Led Goshala Management for Sustainable Rural Livelihoods'

(September 23 – 27, 2019)



Course Brochure

Last Date for Nomination: September 16, 2019



Centre for Livelihoods
National Institute of Rural Development &
Panchayat Raj,
Rajendranagar, Hyderabad- 500 030

NEED:

Indian agriculture has close ties with cow rearing. They complement each other. One nourishes the other. Economic structure of our country depend on cow rearing because here the main source of livelihood of most of the people is agriculture and its premise is bull, which we get from cow. Cow herd is the basis of our economies. Agriculture is impossible without cattle. If in today's so-called scientific era instead of neat cattle, the farming is done with tractors, chemical fertilizers, pesticides, etc., then it's awful consequences today is not unknown. If agriculture, land, grain etc. is saved from ruining, then namely natural neat cattle farm based agriculture is essential to re-adopt. Keeping in view of the facts mentioned the cow is assumed as mother. The cow is considered auspicious in our country. It is not unreasonable sense of respect for the cow. Ancient India is joyous and prosperous by serving cow in the form of goshalas. Goshala is a protective shelter for cattle in India. In a goshala, cattle are respected, venerated and treated with dignity. The goshala protects those cows/calves which would have been mercilessly killed otherwise. Goshalas offer you a chance to participate in this ritual to put animal waste to use and purify the environment. Goshalas are maintained by selling different cow based products (milk and milk products, gauarka, panchagavya from cows there by helping the environment. At present goshalas in general are providing shelter to the cows and catering the needs of non-lactating, weak, unproductive and stray cattle with poor management making goshalas unattractive and uneconomical to the rural youth. Improper rearing leads to improper hygiene which in turn leads to grave risk to their health and well being. It is fact that the genetic potential of indigenous cattle is not exploited to the fullest extent due to improper feeding, breeding and management.

If the goshalas are managed with good quality indigenous cow breeds and modern technologies it will contribute not only to quality cow based products, quality males for genetic improvement and conservation of the indigenous cattle breeds, quality agriculture produce but also for creating employment and livelihoods to the rural youth. Skill empowerment of rural youth in cow based farming and providing technical knowhow and inputs at farmer's door-step will make them to adopt technologies, generate more income and make them fully employed.

OBJECTIVES:

The objectives of this training program are: To share the knowledge on (i) scientific feeding, breeding and management of goshalas and production technologies of cow based products and their marketing so as to make goshalas sustainable, (ii) To promote natural organic farming for improving soil health and quality food production through use of cow based fertilizers, pesticides and insecticides and (iii) to inculcate the sustainable goshala model among the rural youth for employment generation and better livelihood to rural youth in rural areas.

COURSE CONTENTS:

The course content will broadly cover the following topics: (i) Role of cow in livelihoods, (ii) scientific management, health and feeding of dairy herd in goshalas, (iii) economics of dairy herd in goshala (iv) cow based products and their uses, gauarka and uses, value addition to milk, dung and urine and their uses in natural farming (v) biogas from cow dung for green jobs creation and (vi) exposure visit to goshala and hi-tech dairy farm.

TRAINING METHODOLOGY:

Programme will have lecture cum discussion sessions as well as the field exposure visit, case studies, best bet practices and success stories. Besides, opportunity will be provided for group task and exposure to practical exercises.

TARGET GROUP/PARTICIPANTS LEVEL:

Goshala managers, line department officials, subject matter specialists from KVKs, rural development officers, Officials of SRLMs, SIRDs, ECTs and NGOs.

VENUE:

National Institute of Rural Development and Panchavati Raj, Rajendranagar, Hydearabad – 500 030

FEE:

There is no course fee for the officers of the government and voluntary agencies for participating in the programme.

TRAVEL COST:

The cost of travel of the participants has to be borne by the sponsoring organization. NIRD&PR may provide

PROGRAMME FACULTY:

In addition to the faculty of the Institute, a number of experts/field practitioners having experience in dairy and goshala management will also be invited to share their knowledge, experiences and views with participants.

PROGRAMME TEAM

Dr. Y. Ramana Reddy , Dr. U. Hemantha Kumar, Dr. G. V. Krishna Lohi Das, Dr P. Raj Kumar

ToT TRAINING PROGRAMME ON 'Science Led Goshala Management for Sustainable Rural Livelihoods" (September 23 – 27, 2019)

NOMINATION FORM

1. Name of the Participant	:
2. Designation	:
3. Department/ Organization	:
4. Address for Communication (Use all Capital Letters)	:
5. Mobile No.	:
6. E-mail ID	:
7. Age	:
8. Experience	:
9. Educational Qualifications	:
10. Nature of present job (Describe briefly)	: