TRAINING ON ORGANIC FARMING FOR FARMERS

(Income Generating Programme)

REPORT





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India is heading on the path of economic development and growth but there are many challenges on the way to development and one of the biggest challenges is how to make the right way of a growing economy to benefit the society as a whole. At present a major share of economic growth is utilised for urban development ignoring much on the rural front. Rural areas are still underdeveloped and they are still fighting for daily income. Globalisation has made the market in India very competitive. segment of the work force particularly in rural areas is under tremendous pressure to improve their productivity and sustainability. Any kind of transformation in society can be brought with the help of knowledge and that too if provided at the root level and relevant to the situation. Urban and rural communities have a different level of access to information. Majority of Indians who are living in rural areas are the least benefited communities as they lack knowledge. By promoting latest information and resource support, the villagers can live a better life, earn and be part of the development. Government and NGO's are putting in efforts to overcome the gap between urban and rural areas. In addition to that, universities have the equal responsibility in this regard being the important knowledge generators. They have to play a significant role in

transferring knowledge created by them under their social responsibility. Universities as Institutions of higher education of research are making the social responsibility as a critical component by serving the community. Sri Venkateswara University has expanded to 54 departments organised in to four



colleges offering courses in broad spectrum of fields ranging from rural development to different branches of Arts, Science, Commerce and Engineering. Centre for Extension Studies established in S.V. University and organising extension activities along with some other departments thus meeting the social responsibility of the university.

As the people are unemployed during some seasons, and majority of the women and adolescent girls are willing to undergo vocational training. Recognising need of skill promotion among rural community, the centre for extension studies proposed to organise income generating programmes. To impart skills and enable them to use their acquired skills to find livelihood, suitable vocational training programmes based on the local needs and vocational training programmes based on the local needs and requirements of employment providers shall be organized.

Centre for Extension Studies conducted a survey in the nearby villages to know the interest of rural community to take vocational training. The survey revealed that they are interested to take training on different vocational aspects. Due to time and financial constraints and the interest of the majority of the farmers the centre proposed to organize training programme on organic farming

Fertilization increases efficiency and obtains better quality of product recovery in

agricultural activities. Fertilizer industry is considered to be source of nutrient supplier to the soil. Consumer society, in order to meet the growing need for food. per agricultural land unit area achieve required maximum efficiency and high quality product. It is known that the nutrition of the



plant is one of the most important factors that determine agricultural productivity and quality. Rate of nutrients in the soil affects the quality of yield. In the permanent agricultural land, the soil will be very poor in nutrients. As a result inefficient to give good produce. Therefore, fertilization remains a priority at all times. However, excessive use of chemical fertilization reported adverse effects leading to air, water pollution, green house effect and damaging the health of human beings, animals and also plants whereas in the place of chemical fertilizers, application of organic fertilizers and pesticides not only increases the soil nutrients, but also maintains good soil health, resistance to pest attacks and also nutritional status of the food products. Recognizing this, the Centre for Extension Studies proposed to organize awareness and income generating programme on preparation and marketing of organic fertilizers and pesticides. Initially the staff of the centre approached non-governmental organizations involved in these programmes and three resource persons were utilized to train the community on payment basis.

The discussions were held with the staff of the IKP and 15 women interested to learn about the organic fertilizers were identified at Yadamvari palli village. They were formed as a group. The programme was inaugurated at rythumitra office,

Chattevaripalem. Dr. Sudha Rani spoke about the purpose of organising these programmes, massive usage of chemical fertilizers, its adverse effects on environment, health etc., Resource persons explained the advantages and benefits of using organic fertilisers. T. Ananda, Prasad, Narasimhulu staff of the



Centre for Extension Studies, S.V. University also attended the programme. Dr. R. B. Sathyavathi, Assistant Professor, Dept. of Adult Education spoke about the need of community development programmes. After that the booklets, printed and published by the Centre for Extension Studies were distributed to the trainees. Sudhakar Reddy, (BIRD, NGO) and R. Sahadevaiah (WINS, NGO) were resource persons cum trainers of the programme. The training was commenced from 03-02-2021 to 17-02-2021. Sudhakar Reddy, the trainer working on the preparation and marketing of organic fertilizer in the NGO has lot of experience in motivating the rural community to adopt the usage of organic fertilizers. He trained the group for eight days i.e., from 03-02-2021 to 12-02-2021. Sahadevaiah trained the group for eight days i.e., from 13-02-2021 to 17-01-2021. The topics discussed were integrated pest management, Crop rotation, Organic fertilizers, Organic pesticide, Indigenous knowledge systems, water conservation, soil fertility, usage of crop residues and integrated nutrient management

The organization of the programme could have not been possible without the support and financial inputs of the university and the staff of the centre foe extension studies. We express our deep appreciation for their generous support and cooperation of Surendra and the rural community for the successful organization of



the programme that resulted in this report. Special thanks are due to Sudhakar Reddy and R. Sahadevaiah, resource persons for their contribution as trainers. Special appreciation is extended to trainees for their interest and attending the course regularly.