

Brief Report of State Level Workshop

For the

Promotion of Organic Farming in Uttar Pradesh

Venue : Krishi Bhawan (3rd Floor, Committee Hall)

Date : 4th March 2021



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Department of Agriculture
Krishi Bhawan, Lucknow, U.P.



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AFC India Ltd. (formerly Agricultural Finance Corporation Ltd.), is a multi-disciplinary cross-functional development organization providing consulting, advisory and implementation support for agriculture, rural development and other strategic socio-economic sectors in India. For past 50 years AFC India Limited has been working in the domain of Agriculture and in last 10 years AFC has shifted its focus on development of Organic Farming. Since then AFC has been working in Various States across the country with State and Central government Schemes on organic farming in various role. Since last 2 years AFC has been closely working with Agriculture department of Uttar Pradesh for the development of organic Farming as Service Providers (Support Agency) and Regional Council for other Service providers under NAMAMI GANGE Project of the Government. During this time while working in a field with farmers and field workers it was felt that still the farmers are not executing different activities in mission mode during Organic adoption and conversion. Keeping in view the above facts AFC Regional Office Lucknow organized State Level Workshop for promotion of Organic Farming in Uttar Pradesh and also developed **Technical Manual for Nutrient, Pest and Disease Management in Organic Farming**.



The workshop was organised on 4th March 2021 at Krishi Bhawan Lucknow and the Honourable Agriculture Minister of Uttar Pradesh Shri Surya Pratap Shahi inaugurated the workshop by lighting the lamp and also **released the Manual on Organic Farming prepared by AFC India Ltd.** in presence of Director Agriculture Shri A.K. Srivastava, Former Agriculture Directors Shri K.B. Singh and Dr. Mukesh Gautam, Dr. R.K. Singh, Join Director, Agriculture; Shri Awanesh Kalik, AGM & Incharge, AFC India Ltd; Dr. R.K. Pathak, Ex Director, CISH (ICR) Lucknow, Homa Teacher, Five Fold Path Mission and other dignitaries participated in the workshop. During inaugural speech the honourable **minister highly**

appreciated the efforts made by AFC to organize workshop for development of Organic Farming in state and preparing valuable literature to facilitate farmers and field workers for proper nutrient, pest and disease management to achieve sustainable organic production. He emphasized to popularise the technical practices among farmers. He also reiterated that Organic Farming will be the best system of Agriculture and there is need to make farmers realised it and shift to organic farming from the chemical based farming system. The organic farming system is necessary to improve soil health, check pollution of environment, water and also to provide safe food for human and other living beings.

There was presence of about 135 participants including specialists/Scientists, Representatives of Agriculture and other Departments, Farmers, and representative of Service Provider, RCs, NGOs and Companies associated with Organic Farming in the state with Agriculture Department and UPDASP. Shri R. K. Singh, join Director Agriculture



welcome the Chief Guest, other dignitaries guest speakers and other delegates participated in the workshop. Shri Awanesh Kalik, AGM & Incharge, AFC India Ltd. explains about the services of AFC provided to Agriculture and other departments in the state. Shri K.B. Singh explain the importance of Organic Farming in brief and emphasized to take up this farming system in mission mode. Director Agriculture Dr. A.K. Srivastava expressed his views regarding prospect of Organic Farming in UP. He emphasized that there should be proper arrangement for marketing of organic produce so that farmer may get premium price of their organic produce. He also appreciated AFC for organizing workshop and preparing valuable literature for Organic Farming. The technical session started after address of Director Agriculture. The following technical presentations were completed along with relevant discussions:



1. Dr. R.K. Pathak, Ex Director CISH, (ICAR) Lucknow and Homa Teacher, Five-Fold Path Mission Expressed his views about **Importance of Cosmic farming** and proper utilization of cosmic energy and natural resources like soil water, air, bio-diversity of flora and fauna which are available as grace of cosmos for organic farming. We also reiterated about the importance of Indian breed cows like Gir, Shaiwal, Tharparkar, Haryana etc for organic farming. Aboutorganic farming is possible only with one cow. He also told about the importance of Homa activities in Organic Farming and also told about the effect of Homa activities in production of crops including horticulture crops.
2. Dr. R.A. Ram, Principal Scientist, CISH, (ICAR) Lucknow expressed his views on **“Farm Input Management for Organic Farming”**. Dr. Ram talked about his experiences for preparations of different nutrient management practices and also organic preparations for control of pest and disease. He emphasized that sustainable production is possible by use of different organic preparations in time for proper nutrient, pest and diseases management. He has also prepared Bio-enhancer with cow dung and urine in powder form which may be used for crops. About 4 kg bio-enhancer is sufficient for 01 hectare. It may be used with compost or in liquid form. He satisfied the doubts raised by farmers and other participants.
3. Dr. Mukesh Gautam, Ex. Director Agriculture, U.P. Presently State Technical Coordinator, UPDASP, Lucknow expressed his views about adoption of improved agriculture practices for increasing organic production and marketing of organic produce. He emphasized that improved agriculture practices like summer ploughing, inter cropping, mulching, crop residue management, green manuring, crop rotation etc must be practiced during Organic Farming System He also expressed his views to adopt different measures for proper marketing of organic produce so that farmers may get better price and they may be self encouraged for adopting organic farming system.
4. Dr. V.P. Singh, Ex. Director Agriculture, SAMETI, Rehman Kheda, UP expressed his views regarding formation of organic farmer produce organization and its advantage in promoting Organic farming by arranging proper inputs and also facilitate in value addition and marketing of organic produce.



5. Mr. Kamlesh Kumar Singh, Progressive Organic Farmer told about his experiences of organic farming and advantage about the use of different organic preparations like Jeevamrit, beejamrit, dashparni satt, etc. He also told about his own success story on organic farming. He has associated about 250 organic farmers on providing different preparations for their use during organic farming system. Mr. Singh is also providing different varieties of Wheat Organic Seed to farmers.
6. Dr. Girish Pandey, Ex. Prof. and Head of Soil Science, ND, UAT, Faizabad told about the importance of green manuring for organic farming. He also advised for timely availability of seeds so that farmer may do green manuring timely. In Zaid season farmer use to grow moong and urd which may also be used for green manuring after picking the pods.
7. Dr. R.K. Singh, Joint Director Agriculture, Jalagam/Incharge Organic Farming who is looking after organic farming activities in the State told about the progress of scheme and also suggested different interventions and precautions to complete the activities in time. He also suggested the solution of problem raised by participants of different agencies.



Honourable Agriculture Minister, Director Agriculture and Speakers were honoured with memento by AGM & Incharge and Senior Consultant & Project director of AFC Lucknow Office. After technical session there was open technical discussion in which the problems and doubts raised by participants were discussed and proper solution were also suggested.



Following recommendations were suggested for enhancing organic farming, achieving sustainable production and profitability.

1. Establishment of Organic Farming Board in the UP in supervision of Department of Agriculture UP.
2. Timely arrangement of seed of Dhaicha and Sanai for green manuring.
3. Sufficient and timely availability for Phosphate Rich Organic Manure (PROM) in selected districts.
4. For better adoption and conversion of Organic Farming activities there is need to provide facility for establishment of NADAP/Vermi Compost Unit and Organic Liquid Nutrient and Pest/disease Management Unit to small and marginal farmers. At present the financial assistance is being provided on area basis due to which small and marginal farmers are not able to establish these units. It is suggested that financial assistance may be permitted for a group of small and marginal farmers for 1 ha. area.

Shri K.B. Singh, Ex Director Agriculture and Project Director of AFC presented the vote of thanks to Honourable Agriculture Minister, Agriculture Education and Agriculture Research UP, Director Agriculture, all speakers & dignitaries, Representatives of Media, Farmers and Representatives of Service Provider, RC Agencies and staff of AFC for providing his valuable time and support for success of workshop. The special thanks was provided to Dr. R.K. Singh, Joint Director Agriculture, Jalagam/Incharge Organic Farming for his valuable support for organizing the workshop and its success.



The workshop ended after vote of thanks.

Some Glimpse of State Level Workshop









