Brief Report

on

Quality Improvement Training Programme on Mint

Organized by

Department of Agriculture, Integral Institute of Agricultural Science & Technology (IIAST),
Integral University, Lucknow
In Collaboration with

Spices Board (Ministry of Commerce and Industries, GoI) Regional Office, Barabanki

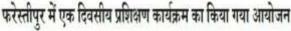
Mint is a highly commercial oriented crop and is mostly sold as a cash crop. The type of mint is distinct from "pudina," which is frequently used as a culinary herb. This is one of the most important essential oil plants which is frequently used in cosmetic, medicinal, and other products. In India, the crop is grown on roughly 2 lakh hectares of land, 90% of which is in the state of Uttar Pradesh. Barabanki is one of the main growing regions for the crop; there, menthol mint occupies almost 80,000 hectares of land. Thus gives a financial edge to the farmers. According to experts, the Terai region, where Barabanki is located, is perfect for growing mint. Emphasizing upon the importance of Mint in that area, a one day "Quality Improvement Training Programme on Mint" was organized by Department of Agriculture, Integral Institute of Agricultural Science & Technology (IIAST), Integral University, Lucknow in collaboration with Spices Board (Ministry of Commerce and Industries, GoI) Regional Office, Barabanki on 25.02.2023 at village-Farestipur, Gadia, District-Barabanki.

Dr. Ambreesh Singh Yadav, Associate Professor, Department of Agriculture, IIAST, Integral University briefed about "Organic farming for Sustainable Production". Dr. Yadav illustrated farmers that due to injudicious use of fertilizers and faulty agronomic practices, the organic carbon content gets lower in soils and ultimately soil health is hampered. He urged farmers to use on and off farm wastes, compost, green manuring, vermicompost etc. to enrich the organic carbon content in soil. He described in details the scientific procedure of different organic manure preparations and use of IPM technologies for pest management.

Mr. Sandeep Singh Yadav, Assistant Director, Spices Board (Ministry of Commerce and Industries, GoI) Regional Office, Barabanki, emphasized on the importance of Mint quality for extraction purposes and implementation of development schemes (Mint Distillation unit, QGBG, exposure visit QITP programme etc.) of Spices Board, India. He informed that 52 spices of mint are cultivated in our country. India is the leading exporter of mint oil in the world, and U.P. accounts for 85 per cent of the country's total acreage. He also enlightened the farmers about different schemes of Spices Board India related to Mint cultivation, processing and export qualities (for individual farmer Mint distillation unit and for FPO Quality Gap Bridge Group).

Mr. Nadeem Khan, Assistant Professor, Department of Agriculture, IIAST, Integral University briefed on "*Importance of natural farming*". He mentioned the importance of cow in farming practices for preparing various eco-friendly Agricultural inputs like Bijamrit, Jeevamrit, Ghanamrit, Dashparni etc. from cow dung, urine and other natural products. The integration of livestock into the farming system helps to restore the ecosystem.

The training programme was attended by 59 farmers and students of M.Sc. (Agronomy) Department of Agriculture, IIAST, Integral University, Lucknow. The training programme ended with concluded notes by Dr. Abhineet Singh, Assistant Professor, Department of Agriculture, IIAST, Integral University, where he expressed gratitude to the participants and all the speakers for sharing their experiences and important information about mint quality with his informative lecture. He also thanked Prof. (Dr.) Mohd. Haris Siddiqui, Dean, Faculty of Agricultural Science and Technology and Dr. Saba Siddiqui, Head, Department of Agriculture, IIAST, Integral University for providing the opportunity and other logistics to support such an informative programme.



रवायगंज बारायंकी। तहसील त्वाबगंत की ग्राम पंचायत परिया मजरे फतेस्तीपुर में स्पाइस बोर्ड प्रदेश कार्यालय बाराबंकी एवं कृषि संकाय इंटीवल विश्वविद्यालय के सहयोग से पुदीने की गुणवता सुधार पर एक दिवसीय प्रशिक्षण कार्यक्रम का अवोजन भान् प्रताप वर्गा के फार्म हाउस पर किया गया पुरीना पर गणवात संयोग प्रतिक्षण कार्यक्रम का शुवारंथ डॉंंंं नदीम खान के छरा किया गया डॉंंं) ए एस वादव प्रारा जैविक खेती के करे में विमन्तर से धर्म की गई जिसमें उनके ग्राग विभिन्न जैविक खाद्यें के बनाने वा बीज का शोधन तथा और एवं गेर्ने प्रशिक्षण कार्यक्रम में कथकों हारा पते का प्रबंधन जैविक विधि से करने पर चर्च को गई यही डींटसंबंध सिंह चादव सहायक निरेशक प्रदेशिक प्रध्यायक सस्य विश्वान द्वारा कार्यालय चारावंकी ने विभिन्न प्रकृतिक खेली पर अपने विचार मसाला चाली प्रायलों के बारे में विस्तार पर्वक किसान पहार्थे के बीच चर्च को गई उनके द्वारा स्माइसेस बोर्ड व्यांगन्द एवं उद्योग संत्रालय



भारत सरकार द्वारा संभातित विभिन्न योजनाओं के बारे में कुलकों को अवना कराया गया प्रसंके अलाख गए विभिन्न प्रश्नों के उत्तर भी दिए गर,वॉंंं नवेंग खान सहायक प्रध्यप्रभ सस्य विज्ञान द्वारा साझा करते हुए इसको अपनाने पर और दिया व उनके द्वारा प्राकृतिक खेती के विभिन्न योजनाओं पर चर्चा की गई तथा इसके लाभ एवं प्रभाव के

बारे में किलानों को विस्तार पर्वक जनकारी दी गई इस बार्वक्रम का संचालन डॉ०सव्य सिदीको विभागीय अध्यक्ष कृषि संबद्ध इंटीवल विश्वविद्यालय लखनऊ द्वारा किन्य गया,इस मीके पर कृषक अंबर प्रसाद वर्मा,रवि कुमार,प्रदीप वर्मा,मनजीत कुमार,बलदेव सिंह,संतीप कुमार धदव,गर्जेड चर्मा,पूर्वेड सिंह, प्रताब धर्मा,कुंडल धर्मा,चेषु धर्मा, अनिल कुमार गीतम सहित लगभव पांच दर्शन किसान मौजूद रहे।



