



RASS- Krishi Vigyan Kendra
Vanasthali, Karakambadi (P), Renigunta (M), Tirupati (Dt.) – 517520
Significant Activity for the month of November, 2022



Two days “Training cum Awareness Programme on Out Scaling of Natural Farming”

RASS – Krishi Vigyan Kendra has organized Two days “Training cum Awareness Programme on Out Scaling of Natural Farming” at KVK during 23 – 24th November, 2022. Dr. G. Venkata Naidu, Director of Extension, Sri Venkateswara Veterinary University, Tirupati has graced the Inaugural event as chief guest on first day of the programme.

Senior Scientist and Head Dr.S. Srinivasulu explained about importance of natural farming present agriculture and addressed about the problems faced by the future generations due to indiscriminate use of chemical fertilizers by the farmers which kill the microorganisms in the soil and spoil the soil health. He also explained about the "Organic Certification procedure" and said that the organic product can fetch higher market price than normally produced product.

Dr. G. Venkata Naidu, Director of Extension, Sri Venkateswara Veterinary University spoke about the emergence of the Green Revolution and its consequences, the need to cultivate high-yielding varieties with less chemical fertilizers and pesticides, the importance of Country species of cows in natural farming, and the consequences of eating food grown through the use of chemical fertilizers.

Sri. S. Rajendranath Reddy, Nature Farming Farmer and Founder of Bhavani Bio Agro farm has shared his experiences in cultivation of crops like rice, guava, mango etc. in nature farming system for the past 20 years. He also explained about various infusions used in nature farming, importance of organic carbon in natural farming, preparation of Vermicompost, biogas production and utilization.

Sri L. Surya Narayana Reddy, representative of Grameen Vikasa Samiti NGO, explained about the problems caused by the use of chemical pesticides and fertilizers, which not only leads to spoil the healthy soil but also pollutes the surrounding air and water.

Dr. M. Ravindra Reddy, Scientist, Dept. of Microbiology, Dr. K. Devaki, Scientist, Dept. of Entomology, RARS, Tirupati were attended on second day and explained about usage of different bio fertilizers in natural farming, and pest and disease management in major crops cultivating under Natural Farming.

Sri. M. Bhaskaraiah, ADA, DRC, Tirupati, Dr. K. Gangadharam, Director, WORD-NGO were explained about Soil Health Management, Crop Residue management and importance of Soil Organic carbon for sustainable agriculture.

Sri. Dama.Ayyappa Naidu, a farmer of Natural Farming, Vemuru village explained about the different infusions used in organic farming, neemastra, bramhastra, agnastra etc. and demonstrated the preparation of Ghana, Drava Jeevamrutham, agnasthram and neemasthram.

Later farers were supplied with Tomato, Chilli, Marigold, Bio fertilizers for conducting demonstrations under Natural Farming

KVK Senior Scientist and Head Dr.S Srinivasulu, Scientists Sudhakar, Divya, Srilatha, Padmaja, Ramu Kumar, KVK Staff and 40 farmers from Vadamalapeta, Renigunta, Tirupati Rural mandals were participated in the programme.

“Training cum input distribution under CFLDs - Oil Seeds”

RASS – Krishi Vigyan Kendra has organized Training cum input distribution under Cluster Front Line Demonstrations – Oil Seeds on 29.11.2022 at KVK for which Dr. J.V. Prasad, Director, ATARI, Hyderabad attended as chief guest of the programme.

Dr. J.V. Prasad, Director, ATARI, Hyderabad explained about Importance of Natural farming for production of chemical free food for nation. He also said that farmers were suffering with high cost of cultivation which is growing day by day due to indiscriminate use of chemical fertilizers. He suggested farmers to adopt Integrated Pest Management, Integrated Nutrient Management as well as Integrated farming systems for getting more income with less cost of cultivation.

Senior Scientist and Head Dr.S. Srinivasulu explained about latest High yielding varieties in groundnut, seed production procedure, rules and Good Agriculture Practices to be followed in production of quality seed. He also explained about KVK activities towards farming community over 30 years.

Dr. V. Divya, Scientist, Crop Production explained about production technologies of groundnut. Later farmers were facilitated with Nithyatharita and Dheeraj varieties of groundnut seed for conduction demonstrations at Farmers fields.

Later Dr. J.V. Prasad monitored implementation status of proposed action plan for 2022-23 and records as well as visited demonstration units at KVK instructional farm.

Dr. J. V. Prasad, Director, ATARI, Hyderabad, KVK Senior Scientist and Head Dr.S Srinivasulu, Scientists Sudhakar, Divya, Srilatha, Padmaja, Ramu Kumar, KVK Staff and 45 farmers from Vadamalapeta mandals were participated in the programme.

