

Indian council of agricultural research

Dr. Ramanaidu-Ekalavya Grameena Vikas Foundation

KRISHI VIGYAN KENDRA-MEDAK

TUNIKI, KOWDIPALLY (MANDAL), MEDAK (DIST.), TELANGANA - 502 316



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EGVF-KRISHI VIGYAN KENDRA ADMINISTRATIVE BUILDING

Ekalavya Grameena Vikas Foundation is formerly a part of Ekalavya Foundation which was established in 2006 with a view to help marginalized sections (Tribal and economically weaker sections of the society) to be self reliant. Ekalavya's areas of operation are education, health, livelihoods and agriculture. EGVF is making impact in the life of lakhs of citizens through various projects spanned over 12 years, in 18 districts in the states of Telangana and Andhra Pradesh, running with 272 staff members and 849 volunteers.

Vision

Building a Self-sustainable, Eco friendly, Integrated Farming System that produces healthy farm produce, preserves soil fertility and improves farmers' income.

<u>Aim</u>

To reduce the time lag between generation of technology at the research institutions and its transfer to the farmer's field for increasing production, productivity and income from the agriculture and allied sectors on a sustained basis with emphasis on non-chemical methods of Soil fertility and Pest management.

Krishi Vigyan Kendra:

Krishi Vigyan Kendras are Agriculture Science Centers of Indian Council of Agricultural Research mostly operate through State Agricultural Universities (SAUs) and NGOs. Dr. Ramanaidu Ekalavya Grameena Vikas Foundation - Krishi Vigyan Kendra (EGVF- KVK) was started during May, 2017 at Tuniki village of Kowdipally mandal in Medak district of Telangana State which falls under 'Agriculture Technology Application Research Institute' (ATARI) Zone-X, Hyderabad. The Ekalavya KVK became fully operational in May, 2018 with Senior Scientist & Head and 6 scientists specializing in Agronomy, Agricultural Engineering & Farm Machinery, Agricultural Extension, Home science, Horticulture and Plant Protection.

Mandate of KVK:

- Technology Assessment and Demonstration for its Application & Capacity Development Activities of KVK.
- ✓ To act as Knowledge and Resource Centre for improving overall agricultural economy in the operational area.
- On Farm Trails (OFTs) for Technology Assessment and Refinement.
- ▶ Front line Demonstrations (FLDs) for showcasing potentials on improved varieties, modern technologies for creating awareness/popularizing technologies among farmers.
- Training and Capacity building for farmers, farm women and rural youth.

Celebration of International Women's Day at Thimmapur Village Shivampet Mandal, Medak Dist on 08-03-2023





International Women's Day was celebrated at Vill Thimmapur Shivampet Mandal on 8.3.2023 Dr. Bhargavi G Scientist Home Science and M Srikanth, Scientist Agril Extension, KVK, Tuniki organized the Programme in collaboration with ZVARI Seeds Pvt Ltd and emphasized on Importance of Women in various fields, especially in Agriculture, Women Empowerment and Gender Equality. Motivated the participants to develop themselves as Women Entrepreneurs and Progressive Women farmers and guided them to self sustain with confidence. Smt Anusha, Sarpanch Thimmapur addressed about various challenges faced by women in daily life and to overcome the obstacles with confidence. Suggested to form Self Help Groups and suggested to be economically Independent and supportive to the family. Dr G Bhargavi Scientist Home Science KVK Tuniki addressed about Women Education, Opportunities, Role of Women in Integrated Farming System Development and Women Entrepreneurship. Created Awareness on Nutritional Gardening, Nutri Thali, Balanced Diet and Nutrition to the Anganwadi Employees and other women participants. Progressive Women Farmer Smt. A. Shobha Rani, Thimmapur and Successful Women Entrepreneur Smt. Renuka, Thimmapur were Felicitated on the Ocassion for outstanding contribution in respective fields. A Total 62 women attended the programme and finally concluded by vote of thanks by M Sreekanth, SMS(Agril, Extension), KVK, Tuniki.

Celebration of Millets Kisan Mela at EGVF-KVK Tuniki, Medak Dist on 18-03-2023







One day kisan mela on Millets in the celebration of International Year of Millets 2013 was held at EGVF-KVK Tuniki on 18 March, 2023. The event was organized by Dr G Bhargavi Scientist Home Science, M Srikanth Scientist Agril. Extension and Dr N Pratap Reddy Scientist Agronomy KVK Tuniki. During thios an array of farmers friendly technologies were on display as a part of Krishi Mela organized at KVK such as Millet seed varieties, Value added products with Millets, Agri Engg implements, Organic Vegetables, Organic inputs and rice varieties.

Dr. S.D.Nalkar, Senior Scientist and Head, EGVF-KVK Tuniki gave a brief introduction about KVK, Organic farming and importance of crop diversification. Later Smt Bhramaji, DWO, Medak said that the programme was to create awareness on health benefits of having millets in regular diets among district farmers. Smt. Hema Bhargavi, CDPO, Narsapur spoke about crop diversification and importance of growing millets in farmers' field.

Dr Shobharani, Principle Scientist, ARS, Natnaipally spoke on the different farmer friendly technologies of horticultural crops, machineries, bio-fertilizers, bio-pesticides, micro nutrient formulation, and incubation facilities for entrepreneurship available through ICAR institutes, which can be extended to the Kodagu district farmers through the KVK Medak. She said that there is lot of potential in the district for the adoption of various new technologies and thereby increasing farmers' income. A total of 06 exhibition stalls were arranged for the benefit of the farmers on the occasion involving the government, private and FPOs. 165 farmers witnessed the event in one day and interacted with the scientists of KVK near stalls on various technologies exhibited.

Awareness cum Demonstration programmes to farmers on usage of Drones in Agriculture Sector in the month of March 2023





EGVF KVK has conducted awareness cum demonstration programmes to farmers on usage of drones in agriculture with the support of MARUT Drones PVT. LTD. In the month of March 2023 about 250 farmers and farm womens, rural youth from various villages of KVK operational area were attended the programme. Field demonstrations were conducted and spraying of plant protection chemicals micro nutrients was done in farmers field with the help of agriculture drone in an area of 120 acres in paddy crop. Awareness among the farming community and explained the farmers about uses of drones in agriculture as this saves both time cost and reduces the labour use of drones in the current use of Nano pesticides etc.

World Meteorological day is celebrated on 23rd March 2023



World meteorological day is celebrated on March 23 with the theme: The future of weather climate and water across generations. We have celebrated this day in KVK and explained to the farmers about the role of weather forecasting in planning day to day agricultural operations. A total of 25 farmers attend the programme.ated on March 23 with the theme: The future of weather climate and water across generations. We have celebrated this day in KVK and explained to the farmers about the role of weather forecasting in planning day to day agricultural operations. A total of 25 farmers attend the programme.

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25 Days Skill Development Training Programme has started on Honey Bee Farmer on 20.03.2023





Inauguration of ASCI -Skill training programme on "Honey Bee farmer" by senior scientist & Head at Krishi Vigyan Kendra, Tuniki sponsored by ICAR-ATARI, Zone — X, Hyderabad from 20.03.2022 to 14.04.2023. Dr. Sambaji Nalkar, senior scientist & head has welcomed the dignitaries and trainees and explained about the activities and achievements of KVK, He also explained about the agenda of training programme. Ravi Palthiya, SMS Plant protection has explained about honey bees thus play a very important role in cross — pollination crop agricultural and horticultural crops and increase their yield with their quality. Beekeeping supplements income generation to the rural people. Later Anusha Jokuri, Senior Beekeeper & entrepreneur, explained about importance of bees in pollination, their types, different species, beekeeping tools/equipment, apiary sites, seasonal managements, insect pests associated with them and their management and role of beekeeping in women empowerment and rural development. In this program KVK scientific staff, 25 farmers and 60 students were participated

Distribution of critical inputs to SC farmers under SC-Sub plan









In order to augment SC Farmers yield & productivity and reduce pest infestation & cost of cultivation, critical agriculture inputs like Pheromone traps & lures for paddy stem borer, Neem oil (1500 ppm), Mini tractor and brush cutter were distributed among SC farmers as an effort to reduce substantial poverty. Total 250 members of SC farmers are benefited.

Training and Awareness programs to SC farmers under SC-Sub plan













Kvk, Tuniki, Medak organized four training programs in the month of March to enhance their knowledge and skills. Conducted one day training programs on Organic farming, Integrated crop management practices in vegetable crops, Soil fertility improvement and management practices and Cultivation practices of millets & their importance at Naskal, Vadiyram villages and the remaining two programs conducted at Kvk, Tuniki. Total 178 Sc farmers were participated in these four training programs.

To encourage Natural farming and production of chemical free healthy product, conducted two awareness programs on Natural farming at KVK premises. In these programs, displayed all the organic inputs to show them and explained their preparation and also uses. As a part of these programs, 32 farmers & farm women and 41 rural youth were participated From Railapur and other villages of Medak district.

25 Days ASCI - Skill training programme on "Garden Keeper"







25 Days ASCI - Skill training programme on "Garden Keeper" sponsored by NSDC under RKVY Project through ICAR-ATARI, Zone-X, Hyderabad has been started on 18.03.2023 at Krishi Vigyan Kendra, Tuniki. The programme was inaugurated by Dr. Sambhaji Nalkar, Senior Scientist & Head and welcomed the dignitaries and trainees and explained about the scope and importance of Garden Keeper. Later, M. Sreenivas, SMS (Horticulture) has explained about the curriculum of the training programme and also enlighten about the opportunities in land scaping and garden Keeping. In this programme KVK scientific staff and 25 farmers & Rural youth were participated.



With wrong farming methods, we turn fertile land into desert. Unless we go back to organic farming and save the soil, there is no future.

- Jaggi Vasuder

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