

### Indian Council of Agricultural Research Ekalavya Grameena Vikas Foundation Krishi Vigyan Kendra- Tuniki



# MONTHLY NEWS LETTER FEBRUARY-2023

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.

#### Aim

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 1Senior 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.

## Central Sector Scheme - Promotion and Formation of 10,000 FPOs in India

Krishi Vigyan Kendra, Medak has been provided with the status of CBBO (Cluster based Business Organization) by NCDC (National Cooperative Development Corporation) to promote and form two FPO's in Nizampet and Medak blocks of Medak district, Telangana under CSS- Promotion and Formation of 10,000 FPO. These FPOs have membership of more than 1000 farmers and started their business of Agri Input centers and paddy procurement center. In DMC meeting conducted recently, the data indicated has shown that FPO Thogita and FPO Nizampet formed under EGVF-KVK secured top 1 and 2 positions in financial transactions respectively.



**Board of Directors meeting for FPO Thogita** 

#### SC sub plan of EGVF-KVK

Krishi Vigyan Kendra, Medak has been implementing Schedules Caste Sub-Plan (SCSP). As part of the SCSP programme inputs like Neem oil, Pheromone traps and lures were distributed to the SC farmers selected from the Railapur and Nagasanipalli villages under KVK programme. A total of 50 farmers of Medak district were

benefited through SC sub plan program. The participants were provided with hands on training for effective utilization of provided agriculture inputs to optimize their performance.



**Agri-Inputs Distribution under SC Sub Plan**Scientific Advisory Committee Meeting - 2022-23

Scientific Advisory Committee meeting is an important event of Krishi Vigyan Kendras. The KVKs must organize regular meeting of SAC members to get their action plan modified and approved incorporating newer areas of functioning. The main objective of SAC meeting is to get necessary guidance and support to carry out the mandated activities of KVK in a more planned and scientific manner. EGVF-KVK conducted Scientific Advisory Committee (SAC) Meeting for the year 2022-23 in KVK conference hall with Scientists from PJTSAU, DAATTC, and Members from State Agriculture Department, State Horticulture Department and other line departments including SAC farmers.



**Scientific Advisory Committee Meeting** 

#### World Pulses Day: 10<sup>th</sup> February 2023

World Pulses Day is observed on February 10 every year. The day is celebrated with an aim to spread awareness about the nutritional as well as environmental benefits of pulses as part of sustainable food production, it is a great opportunity to heighten public awareness of the nutritional benefits of eating pulses. The 2023 World Pulses Day's theme is "Pulses for a Sustainable Future," which underlines the significance of pulses in fostering equity and generating chances for livelihood, both of which are essential elements of sustainable Agri-food systems. EGVF -KVK celebrated world pulses with farmers from various villages of Medak district and Students from Singania University. The participants were provided with knowledge on importance of pulses in our diet and training on pulses production technology. Brochures on pulses production technology has been distributed to all the participants of the programme.



**Celebrating World Pulses Day** 

#### **Other Significant Activities**

- ♣ Participated in disbursement of 13<sup>th</sup> installment of
   PM Kissan Samman Nidhi through video

- conference along with 95 farmers and all the staff members of KVK.
- ♣ Conducted demonstration on Agriculture Drones for Spraying in field crops. The Demonstration was conducted in KVK premises on Ground nut crop.



**Agriculture Drone Demonstration** 

- ♣ A Swaraj code mini tractor of 12 HP has been procured for farm operations and to provide the same for Medak farmers through Custom Hiring Center of KVK.
- Farmers practicing organic farming and natural farming were provided with 200 liters capacity barrels for inputs preparation in natural farming.
- ♣ Conducted National Science Day in KVK with 60
  Students from Singania University and KVK Staff
  members on 28<sup>th</sup> Feb 2023
- ♣ Under Out scaling of Natural farming 75 women farmers were provided with training on Natural farming and facilitated with KVK farm visit.



**KVK Farm visit for women farmers** 

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