



RASS-Krishi Vigyan Kendra

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Significant Activities:

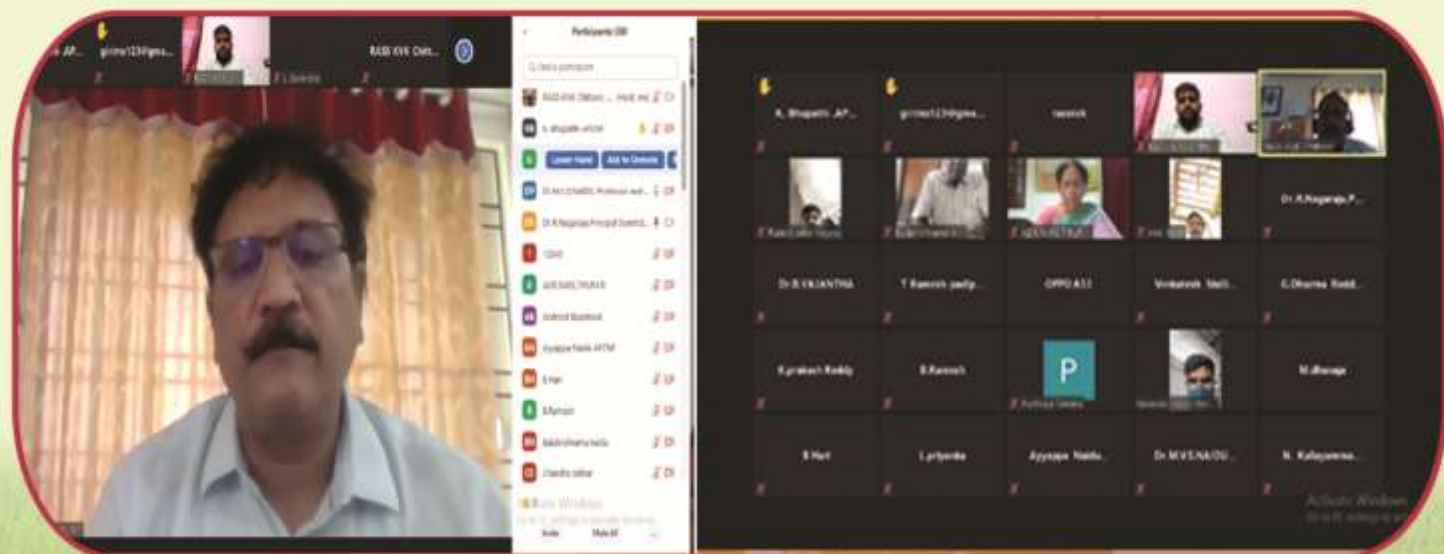
RASS KVK has organized 25 days skill Training Programme on “Sericulturist” job role to 25 no’s of rural youth from 2nd to 26th April 2021 with the support of Agriculture Skill Council of India (ASCI), New Delhi. During the programme trainees were enlightened with the knowledge about latest technologies in mulberry cultivation, chawki rearing, disinfection of rearing shed, silk worm rearing, cocoon harvesting, reeling, marketing and preparation of decorative articles by using waste cocoons, organic farming, waste decomposer application in mulberry by SMS, Sericulture, resource persons from Central Sericulture Research & Training Institute and Dept of Sericulture. Trainees were also trained on agri and allied activities by the KVK staff in the programme. Two exposure visits were organized to trainees to Research and Extension Center, Sericulture, V.Kota and Palamaner and Fields of progressive sericulture farmers to expose about marketing and production aspects of sericulture.



RASS KVK has organized virtual training programmes for VAAs of RBKs of Satyavedu, Sri Kalahasthi, Nagari and Puttur agricultural divisions in coordination with District Resource Center (DRC), Chittoor on 23rd, 24th and 26th April, 22nd, 24th and 25th May and 23rd, 24th and 25th June 2021. The topics covered are ‘Management practices in Bajra and sugarcane’, ‘Management practices in Horticultural crops’, ‘Production technology of Bajra’, ‘Integrated Weed Management in paddy, groundnut and pulses’, ‘Integrated Pest Management in groundnut’, ‘Nutri gardening’, Integrated Pest Management in Paddy and Groundnut’, Integrated nutrient management in paddy and groundnut, ‘Integrated Pest Management in paddy and weed management in groundnut’ and Integrated crop management practices in Cucurbitaceous vegetables and Integrated nutrient Management in Papaya’. Sr.Scientist & Head, SMS, Horticulture and SMS, Agronomy were attended as resource persons and delivered their presentations on above topics to update the knowledge of VAAs in view of Kharif season. About 165 VAAs from respective agricultural divisions, Assistant Directors of Agriculture and Agricultural Officers, FTC/DRC, Chittoor and respective Mandal Agricultural Officers were participated in the trainings.



RASS-KVK has organized 'Virtual Awareness Campaign for farmers on balanced use of Fertilizers' on 18th June 21 over zoom. Dr. L. Prashanthi, Associate Director of Research, RARS, Tirupati was the chief guest for the programme. Dr. M.V.S.Naidu, Professor & Head, Dept. of Soil Science and Agril Chemistry, S.V. Agricultural College, Tirupati, Dr. R. Nagaraju, Principal Scientist and Head, Citrus Research Station, Tirupati, Dr.M.Ravindra Reddy, Scientist, Dept. of Micro Biology, RARS, Tirupati, Dr. B.Vajantha, Scientist, Soil Science, ARS, Perumallapalli, KVK Staff and 51 Farmers were participated in the programme. The topics covered in the programme are 'Importance of green manures in soil health management', Nutrient management in horticultural crops and drip fertigation', 'micro nutrient deficiencies in different crops and correction measures', 'Importance of bio fertilizers in agriculture', 'drip fertigation in sugarcane' and Nutrient management in mulberry.



➤ KVK has conducted 'Multi location audio conference' with the support of Reliance Foundation and replied answers to the farmers queries on pest and disease management in paddy and groundnut, fertilizer management in paddy and precautionary measures to contain COVID-19 during May and June months. Sr. Scientist & Head was the resource person and farmers from Yerpedu, Thottambedu and KVB Puram were participated.



➤ KVK has organized 'World Milk Day' at Chaitanyapuram village, Renigunta mandal and created awareness on milk, milk products and importance of Azolla in animal nutrition to women farmers (01.06.2021). SMS, Home Science and Farm Manager were participated in the programme. KVK has conducted 'Virtual training on Production technology of paddy' to farmers in association with Coromandel International Ltd (21.05.2021). Sr. Scientist & Head was the resource person.



➤ Sr. Scientist & Head and SMS (Hort) participated in YouTube live programme on 'Package of practices in Tomato' organized in association with Reliance Foundation (26.06.2021). SMS, Horticulture was presented in detail about management practices in tomato and also replied answers to farmer queries.



➤ KVK staff has participated in 'Virtual Action plan meeting of KVKs of A.P.' organized by ATARI, Hyderabad during 6 & 7th of April, 2021 and ZREAC meeting organized by RARS, Tirupati on 19 & 20th of April, 2021 and presented Work done report of 2020-21 and action plan proposed for the year 2021-22.



Dr. L. Prasanthi, ADR, RARS, Tirupati visit to groundnut seed production plots at Mittur village, RC Puram Mandal.

KVK has analysed 277 soil samples and supplied soil health cards to farmers

Diagnostic field Visit:

Diagnostic field visit was made to farmer fields along with the DRC team to RC Puram and Vedurukuppam mandals and advised suitable measures to farmers.



Field day:

- SMS, Agronomy organized field day in sesame (YLM-66 variety) at Padiredu village, Vadamalapeta mandal under CFLD's rabi oilseeds, NFSM,2020-21.
- SMS, Agronomy conducted Field day in Paddy at M.G.Kandriga and Athur villages, Nindra mandal with the assistance of IIRR, Hyderabad.



Training programmes

Training prog.	No. of Progs.	No. of Beneficiaries
PF	05	144
EF	10	450
RY	01	25

Supply of seedlings by KVK

White sandal	= 1540
Mulberry saplings	= 1000
Lemon grass and medicinal plants	= 220



Award

SMS, Sericulture participated in 'International Day of Biodiversity – 2021' on 22.05.2021 organized by the Department of Andhra Pradesh State Biodiversity Board, Guntur and received 'Biodiversity Conserver Award 2021' for her contribution in the field of medicinal plants.



OTHER EXTENSION ACTIVITIES

Radio talks:

- ▶ 'Soil Health Management - Importance of green manures' and 'Summer ploughing and its importance' - Sr.Scientist & Head
- ▶ Cultivation practices of White sandal - SMS, Sericulture
- ▶ "Pacchi mamidi kayalatho pasandaina vantallu", "Value addition to groundnuts and importance" and "Vantintlo gruhaaushadalu" - SMS, Home Science

Field visits : 5 visits, 55 farmers (Advised farmers on crop production and protection aspects)

Farmers visit to KVK : 14 visits, 124 farmers visited KVK for seed, seedlings and to know about new technologies in different crops

Method Demonstrations : 18 famers, 2 method demonstrations on lady bird beetle in mulberry and plant propagation

Field days : 2 field days, 23farmers related to OFT and FLDs

Details	No. of Programmes	Locations	Area (ha)
OFTs	1	05	02
FLDs	2	50	20
CFLDs	1	50	20



Number of phone calls received by KVK scientists: 343

Phone in live

