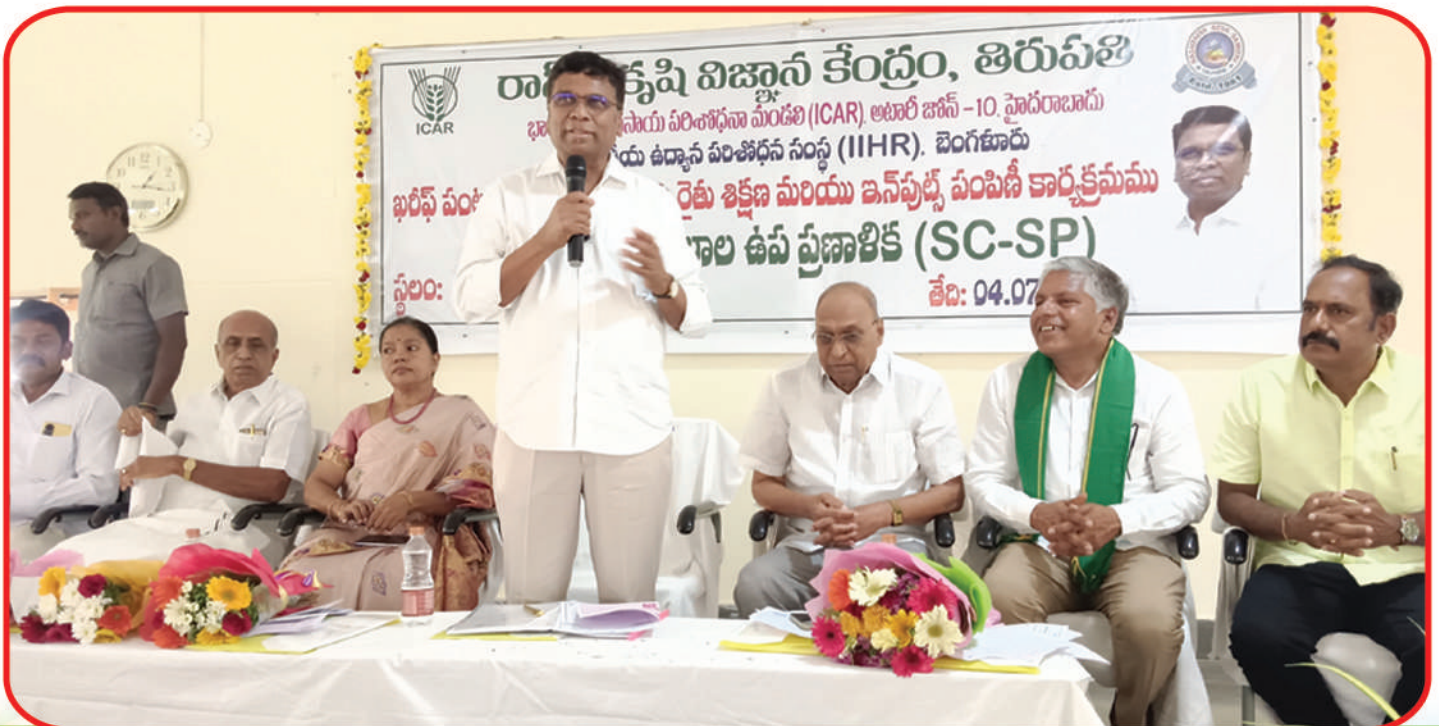


Hon'ble MP, Chittoor visit to KVK and Farmer Scientist Interaction on 'Management practices in Kharif Crops'

RASS - KVK has organised Farmer Scientist interaction meeting on 'Management practices in Kharif crops' on 04.07.2025 at KVK Premises for which Sri Daggumalla Prasad Rao, Hon'ble Member of Parliament, Chittoor has attended as chief guest and Dr.S.Venkataratnam, General Secretary, RASS and Chairman, KVK, Sri S. Rajasekhara Naidu, Executive Member, RASS, Dr.V. Sumathi, ADR, RARS, Tirupati and staff of KVK participated in the programme.

During the Farmer Scientist interaction Hon'ble M.P advised farmers to adopt the latest farming technologies developed and disseminated by scientists to get higher yields and assured net income. He stated that both central and state governments are taking all necessary measures to ensure fair Minimum Support Prices for all crops. He urged farmers to cultivate high-quality products suitable for export to other countries, rather than solely focusing on domestic markets.



Dr.S.Venkataratnam, General Secretary, RASS and Chairman, KVK stated that farmers can reduce losses and obtain good yields by adopting integrated farming systems. He also mentioned that farmers can benefit by linking government welfare schemes to agriculture and allied sectors.

Dr. V. Sumathi, Associate Director of Research, Regional Agricultural Research Station, Tirupati, highlighted the crucial role played by KVKs in disseminating latest farming technologies developed by agricultural research stations. She emphasized that farmers can achieve good incomes by adopting integrated crop management and integrated farming systems.

Dr. S. Sreenivasulu, Senior Scientist and Head of KVK, explained the various programs undertaken by RASS KVK in the district since its establishment, their impact, and the demonstration units established at the KVK instructional farm. KVK scientists explained about management practices to be taken up in kharif crops and also clarified doubts raised by the farmers.

Later farmers were facilitated with sprayers, turmeric and ginger seeds, mineral mixture, disinfectants for silkworm rearing sheds, high yielding latest mango grafts for conducting demonstrations under SC-SP. Dignitaries released publications developed by the KVK. Earlier, the Hon'ble Member of Parliament visited the demonstration units at KVK and expressed his happiness that all the latest farming technologies are reaching the farmers in the district. KVK scientists and 150 farmers from different mandals of both Tirupati and Chittoor districts were participated in this program.





PM PRANAM

RASS KVK with the support of Madras Fertilizers Limited organized "Kisan Sangoshti programme on PM PRANAM-Natural farming" at Papanaidupeta of Yerpedu mandal on 08.07.2025. During the programme Dr.S.Sreenivasulu, Senior Scientist and Head, RASS-KVK delivered presentation on PM PRANAM Scheme, Natural Farming practices, preparation different infusions, Balanced use of fertilizers, bio fertilizers and KVK activities. ADA and MAO, Sri Kalahasthi, RASS Executive Committee member, Project Directors of RASS, Chief Manager and Additional Manager from MFL and 128 farmers were participated in the programme.



KRISHI CHAUPAL

KVK has organized Live telecast of Krishi Chaupal 8th and 9th episodes organized at N.R. Kandriga village of Karvetinagar mandal and at Gollapalli village, Renigunta mandal on 12.07.2025 and 09.08.2025 respectively. These programmes were organized by NIPHM on "Integrated Pest Management" and ICAR -

IIVR, Varanasi on "Advanced Techniques for Horticulture and vegetable production". Created awareness on IPM strategies to be followed in Agri and horticulture crops, improved high yielding varieties in various fruits, vegetable and flower crops and Advanced Techniques in vegetable production. Also conducted diagnostic field visit to paddy, Tuberose fields in the village and provided suitable measures to identified problems. SMS, Ag Extension and Horticulture and a total of 113 farmers attended the programmes.





“Swarnandhra – Swachhandhra”

Senior Scientist and Head has participated in “Swarnandhra – Swachhandhra” event at Tirupati on 19.07.2025 organized by Govt of Andhra Pradesh which is chaired by Hon’ble Chief Minister of Andhra Pradesh Sri N.Chandra Babu Naidu. Senior Scientist and Head explained about KVK activities and its impact, Swachatha activities conducting by KVK in Erstwhile Chittoor district and also adopted one poor family under P4 programme of Govt of A.P. Sri Anagani Prasad, Revenue Minister and In Charge Minister for Tirupati district, Sri P.Narayana, Minister for Municipal Administration, Sri.Arani Sreenivasulu, Hon’ble MLA, Tirupati, Dr.S.Venkateswar, Collector and District Magistrate, Tirupati, Sri K.Pattabhi, Swachhandhra Corporation Chairman were the guests for the programme.



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《 Field Day 》

Field day in bajra was organized on 28.08.2025 at Ragigunta village, KVB Puram mandal to show case the performance of ABV-04 bajra variety and other good management practices. The improved variety, spraying of pre and post emergence herbicides, application of bio-fertilizers mixed with well rotten FYM in the last plough, and timely plant protection measures helps in high panicle length, higher test weight and grain yield (21.25q/ha) than farmer's practice (Nirmala variety, application of complex fertilizers and no weedicides and bio-fertilisers application). The attended farmers felt happy with performance of FLDs conducted by KVK in bajra crop. Dr.S.Sreenivasulu, Senior Scientist & Head and V.Divya, SMS Agronomy and about 55 farmers were participated in the programme.



Live Screening of PM-KISAN 20th instalment and Hon'ble PM's Address

RASS KVK has organized live screening of the 20th instalment fund release under PM KISAN and the Hon'ble Prime Minister's address from Varanasi, Uttar Pradesh on 2nd August 2025 at the KVK.

After the live screening of the PM KISAN fund release and the Hon'ble Prime Minister's address, Dr. S. Sreenivasulu, Senior Scientist and Head, said that more than 9.7 crore farmers have been benefited by the crediting of 20,500 crore rupees to their bank accounts directly under the PM KISAN 20th instalment. He also urged the farmers to use the PM KISAN amount only for agricultural needs. Later, he explained the activities of the KVK aimed at improving the production and productivity of the farming community.

Later KVK scientists explained about management practices to be followed in standing crops, Soil Test Based Fertilizer application, Natural farming practices, importance of Integrated Farming Systems, Value addition with fruits, vegetables and medicinal plants, Management practices towards seasonal problems in livestock, usage of drones in agriculture etc. Later farmers were facilitated with critical inputs for conducting demonstrations. AO, DRC, Tirupati explained about Annadata Sukhibhava scheme, Services of Rythu Seva Kendras, Organic farming and various welfare schemes from state government etc.



KVK scientists, Agriculture Officer from District Resource Centre, Tirupati, DAESI programme in charge, input dealers and 105 farmers and farm women from various mandals of the Erstwhile Chittoor district were participated in the program.

Dr.S.Sreenivasulu, Senior Scientist and Head, RASS-KVK also participated in constituency level PM KISAN programme held at Srikalahasthi where in Sri Bojjala Venkata Sudheer Reddy, Hon'ble MLA, Srikalahasthi was attended as chief guest for the programme.

Officials Visit to KVK

RASS KVK has hosted an official visit of Dr.A.R.Reddy, Principal Scientist, Dr. Thushar Ranjan Sahoo, Sr. Scientist, Dr. Malathi, Senior Scientist, ICAR-ATARI, Zone X, Hyderabad on 1st September 2025. The team reviewed implementation of proposed action plan for 2025-26 and monitored demonstrations units at KVK instructional farm. Later the scientist's team supplied Sonali breed poultry chicks to farmers to conduct demonstrations under ATMA.



Nutrition Week

RASS KVK has celebrated National Nutrition week during 02.09.2025 to 08.09.2025 at KVK and at adopted villages. During the campaign SMS, Home Science created awareness on importance of balance diet, symptoms of malnutrition, importance of fruits, vegetables and leafy vegetables to overcome malnutrition problem and rising of nutri gardens etc.



《Exposure Visits》

With the support of ATMA, Chittoor, KVK has conducted three exposure visits to RASS KVK, Horticultural Research Station, Petlur and KVK, Periyavaram to expose different aspects like natural farming practices, use of kisan drones in agriculture, nutri gardens, terrace gardening,



azolla, backyard poultry, small scale vegetable nurseries, medicinal plants, agro forestry, different varieties in citrus and sweet orange, double layered sheep rearing unit etc. About 150 farmers from both Tirupati and Chittoor districts participated in the visits.

RASS KVK has hosted an exposure visit of field staff of Coromandel International Pvt Ltd. on 02.09.2025. KVK staff Explained about KVK Activities, Drum seeder technology and demo units at KVK instructional farm. Zonal and Divisional level officials and 35 field level staff of Coromandel International Pvt Ltd participated in the visit.



« NATURAL FARMING »

RASS KVK has hosted 8 exposure visits of natural farming adopting farmers from Rayalaseema districts of AP on 11th and 19th August, 02nd, 12th and 19th September 6th and 13th October 2025. KVK staff explained about KVK Activities, Natural farming practices, Integrated farming systems, Swacha Bharat Abhiyan, Agriculture drones and exposed different demonstration units at KVK farm. A total of 300 farmers participated in the visits.





Senior Scientist and Head has attended Annual Zonal Review Workshop held at VIT, Vellore organized jointly by ICAR-ATARI, TNAU and KVK, Vellore during 2-4, September, 2025. Dr. S. Venkataratnam, Chairman, KVK also participated in Panel Discussion on 'Role of NGOs in Agriculture and rural development' and highlighted the activities of RASS and KVK, FPOs, SHGs, raised issue of lack of market prices for tomato and mango etc. Our KVK has received certificate of appreciations for best CFLD oil seeds, Best center for mechanization in paddy, best annual report-2024 and best activities under SCSP project for the year 2024-25.



RASS KVK along with Department of agriculture has participated in School Soil Health Programme during 09.09.2025 to 18.09.2025. Programme Assistant, Lab Technician have participated in the programme and created awareness on method of soil sample collection,

importance of soil testing and soil health management to more than 1000 school children of B.N Kandriga, Srikalahasthi, KVB Puram, Pichatur, Puthur, Renigunta and Tirupati mandals in Tirupati district.



Training cum awareness programme on Agro Forestry and Natural Farming

With the support of “Greenpanel Foundation”, RASS KVK has conducted one day training programmes (2no's) on “Agro Forestry and Natural Farming” for the farmers of Buchi Naidu Kandriga, Thottambedu and Srikalahasthi Mandals on 09th and 10th of September, 2025 at KVK. Dr.P.Manikanta, Senior Manager, Greenpanel Foundation, Dr.M.Sreenivasa Reddy, Principal Scientist and Head, Agricultural Research Station, Kavali and KVK staff were participated in the trainings.

Dr. P. Manikanta, Senior Manager, Greenpanel foundation explained about how farmers can earn additional income by growing agro forestry crops alongside their regular food and horticultural crops. He also elaborated on the various welfare programs undertaken by the Green Panel Foundation for farmers and students in government schools at the village level. Dr.S.Sreeivasulu, Sr.Scientist & Head, explained that the farmers are currently facing health issues and high cultivation costs due to the indiscriminate use of chemical fertilizers and pesticides.

To overcome these challenges, he stressed the importance of adopting natural farming methods. He also detailed the various initiatives undertaken by RAAS KVK to promote agro forestry in collaboration with the central and state's departments.



Dr. M. Srinivasa Reddy, Principal Scientist, Agricultural Research Station, Kavali explained about management practices to be followed in various agro forestry crops, different types of timber crops, characteristics of quality timber, uses, and the management techniques required to obtain high-quality, durable timber etc through online.

Dr.V.Divya, SMS, Agronomy and P.S.Sudhakar, SMS, Horticulture explained the natural farming methods to be adopted for various food and horticultural crops, including the preparation and use of Ghana and Drava Jeevamrutham, various infusions used in natural farming etc.

KVK publications on “Management practices in Agro forestry crops” and “Preparation of different infusions used in natural farming” released by the dignitaries during the programme and supplied to the farmers. Later scientists demonstrated the preparation of ghana and Drava jeevamrutham, Neemasthram, Agnasthram etc to the farmers. The farmers were then taken on a visit to demonstration units at KVK farm.

About 120 farmers from Buchi Naidu kandriga, Thottambedu and Srikalahasthi mandals; and 50 agricultural students were participated in the training programmes.



With the support of ATMA KVK scientists conducted 20 training programmes to farmers on different aspects in agriculture and allied fields with an objective to inculcate new varieties, latest technologies, FPOs, Drones, value addition, IFSs, entrepreneurship etc. About more than 1000 farmers participated in these training programmes.



RASS KVK has organized Swachhata Hi Seva campaign from 17th September 02nd October at KVK as well as at adopted villages and created awareness on waste management, wealth from waste, personal and communal hygiene to staff and farmers. Also conducted essay writing competition on 'Swachh Bharath' to farmers and winners were felicitated with prizes.



Sponsored training on Nutri & Terrace Gardening

RASS KVK with the support of ICAR-NAARM, Hyderabad has organized 5 days skill training programme on “Nutri Garden and Terrace gardening” from 23 to 27 September 2025. Dr.B.Nirmala, Principal Scientist, NAARM, Hyderabad, Dr.A.Aruna, Professor and Head (Home Science), SPMU, Tirupati attended as guests for the inaugural event. SMS, Home Science conducted capacity building to trainees on importance of nutri and terrace gardening, need and advantages, different models, practical lay out and demonstration of nutri gardens at KVK and in the villages etc during five days. Also conducted exposure visit to Sri Padmavathi Mahila University to expose nutri garden models and Cheroplalli, Tirupati for urban/terrace gardening. During the valedictory session, Dr. S. Venkataratnam, Chairman, KVK has attended as chief guest and envisaged that chemical free food production is possible with nutri or terrace gardens and directed all participants must utilize the training and technical expertise of KVK. He also distributed the certificates to the trainees. The trainees were supplied with Nutri Garden kits, Vermicompost, Cocopeat, Rose cans and Protrays for establishment of nutri gardens in the villages. A total of 30 participants attended the programme.



Senior Scientist and Head Participated in District level convergence meeting with Agriculture and allied departments on Annual Action Plan in NMNF villages at Collectorate, Chittoor chaired by District Collector on 23.09.2025 and explained about KVK interventions on Natural farming in Tirupati and Chittoor districts and stressed the importance of soil fertility enhancement through different sources/ approaches and importance of certification to fetch premium price for organic/ natural farming products.



Dr.S. Sreenivasulu, Senior scientist and Head received "Best Agronomy Scientist in Agricultural Extension at "Kisan Mahotsav 2025" organized by Eruvaaka Foundation (Eruvaaka Telugu Monthly Magazine) at KL University, Guntur on 26.09.2025 for his notorious contribution in promoting cost-effective agricultural technologies such as direct seeding of paddy with drum seeder, mechanized rice transplanting, high-yielding varieties in oilseeds and pulses, soil test based fertilizer management, and integrated farming systems. These efforts have greatly aided farmers' economic development, which led him to receiving this recognition. The award was presented by Andhra Pradesh Agricultural Mission Vice Chairman Mr. Marreddy Srinivas Reddy, MSME Chairman Mr. Tammireddy Shivasankar, Eruvaaka Magazine Editor Mr. Raghava Rao, and other dignitaries.



MANDATED ACTIVITIES

Particulars	No. of Progs.	No. of Beneficiaries
Trainings - PF	38	2725
Trainings-EF	06	243
Trainings-RY	06	140
OFTs	05	20
FLDs	12	56

OTHER EXTENSION ACTIVITIES

- Farmers visit to KVK** : 31 visits, 629 farmers for seed, seedlings and to know about new technologies in different crops.
- Scientist visit to Farmers Field** : 21 visits, 85 farmers - suggested suitable crop management practices and plant protection measures to farmers in different crops.
- Method Demonstrations** : 15 demonstrations, 391 farmers.



Supply of seed & seedlings

Sesame	: 1.67 Q	Mango	: 950 No.
Blackgram	: 1.5 Q	Acid Lime	: 100 No.
Groundnut	: 1.71Q	Marigold	: 7000 No.
Brinjal	: 5050 No.	Chrysanthemum	: 10000 No.
Tomato	: 14500 No.	Medicinal Plants	: 13200 No.
Chilli	: 7950 No.	Mulberry	: 7000 No.
Drum stick	: 740 No.	Srigandham	: 6200 No.
Onion	: 5000 No.	Redsandal	: 3200 No.



Number of phone calls received
by KVK scientists: 612



KVK has analyzed 141 soil
samples and supplied soil
health cards to farmers

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