



**RASS- Krishi Vigyan Kendra
Vanasthali, Karakambadi (P), Renigunta (M), Chittoor (Dt.) – 517520**



Significant Activity for the month of October, 2021

“Skill Training for Rural Youth on IPM in Crops”

RASS - Krishi Vigyan Kendra has conducted a week long residential “Skill Training of Rural Youth on IPM in Crops” for 15 No of rural youth with the support of ATMA, Chittoor during 04.10.2021 to 10.10.2021. Sri. C.Mallikarjunaiah, DDA, FTC, Chittoor attended as chief guest for the inaugural programme. In his address he said that it is inevitable to adopt latest farming technologies to fulfill the food needs of increasing population, especially the youth in agriculture should replace the outdated methodology of farming with novel methods i.e. Integrated Pest Management, high yielding varieties and farm mechanization which helps in reduction of cost of cultivation and to achieve more yields. He also suggests that the youth can utilize such type of training programmes to update their knowledge.

Dr.S.Sreenivasulu, Sr. Scientist and head RASS – KVK, said that we must follow the combination of management practices for controlling newly arising pest and disease in crops. He also explained about some of the IPM practices like summer ploughings, pheromone traps, sticky traps, Bird perches, trap & Border crops and bio fertilizers etc.,



Sessions of the Training Programme and speakers

S.No	Topic	Speaker
1	Importance of IPM in pest management	Dr. S. Sreenivasulu, Senior Scientist & Head
	Precautions while handling and spraying of pesticides and different types of sprayers	
2	Concept of Polambadi	Sri. M. V. Srikanth, ADA, FTC/DRC, Chittoor
3	IPM practice in pulse crops	Dr. V. Divya, SMS, Agronomy
4	IPM practices fruits, Vegetable and Flower crops	Sri. P.S.Sudhakar, SMS, Horticulture
5	Importance of different plant based products and their role in pest management in different crops	Dr.Gangadharam, WORD, NGO
6	Management of stored grain and household pests	Sri. T.Ramukumar, SMS, Agricultural Extension
7	IPM practices in paddy, Rodent, wild bores and monkey menace management	Dr.S. Devaki, Scientist, Entomology, RARS, Tirupati
	Pesticide residues in different crops and its impact on human health	
8	Integrated Weed Management in major field and horticultural crops	Dr.P.Maheswara Reddy, Sr.Scientist, RARS, Tirupati
9	Role of bio fertilizers in pest and disease management	Dr.Ravindra Reddy, Scientist, Micro biology, RARS, Tirupati
10	IPM practices in groundnut, Pest management in different crops through bio control methods	Dr.Chandrayudu, Sr.Scientist, Entomology, RARS, Tirupati
	Insecticide act, rules and guidelines, symptoms of pesticide poisoning, first aid and their antidotes	
11	Pest and disease management in mulberry and silkworm rearing through IPM practices	Smt. A.Padmaja, SMS, Sericulture

An exposure visit also organized for trainees to Regional Agricultural Research Station, Tirupati where created awareness about Production and multiplication of Bio Fertilizers, Farm mechanization, latest farming technologies for cost reduction.



Valedictory of the programme was organized on 10.10.2021 for which Smt.S.Dorasani, JDA, Chittoor attended as chief guest. In her address she said that the farmers should adopt latest technologies suggested by the scientists to reduce cost of production as well as getting satisfactory yields. She also suggested that every participant in the training programme should develop as a master trainer and spread the technology learned in their respective villages. Later certificates were distributed to the trainees along with training material.



Seed Day -2021

RASS – Krishi Vigyan Kendra has participated in Seed mela organized by Regional Agricultural Research Station, Tirupati on 27.10.2021. KVK has arranged Exhibition stall with the showcase of Latest varieties of Groundnut, Greengram, Blackgram, Paddy, onion, Amaranthus, Moringa and some medicinal plants, Seedlings of Tomato, Chilli, Brinjal, Marigold and medicinal plants. Sri. Muralinath Reddy, Board member, ANGRAU was attended as chief guest of the programme. KVK also supplied Groundnut Dheeraj seed to farmers on the hands of chief guest to conduct Cluster Front Line Demonstrations. ADR, RARS, Tirupati, Associate Deans of SV Ag College and College of veterinary sciences, SVVU, DDA, Soil conservation, Chittoor, Head, ARS, Perumallapalli, scientific staff of KVKs, ARS, RARS, officials from line department and farmers were participated in the programme.


