Events

 NSS Activities

**Vanam Manam**, a massive plantation drive was conducted by the NSS unit of College of Horticulture, Venkataramannagudem on 04.02.2017. Dr. M.Raja Sekhar, Associate Dean, NSS programme officers Dr.V.Sudha Vani and Dr.N.Emmanuel, CoH, Venkataramannagudem has organized the camp. Teaching and non-teaching staff and NSS volunteers have participated and 200no. silver oak saplings were planted in the premises of college and boys hostel.

Under NSS programme, “**Clean and Green**” campaign was taken up by the NSS volunteers at College of Horticulture, Anantharajupeta on 04.02.2017. In this programme, the college campus was cleaned by NSS volunteers of unit I and Unit II.

NSS volunteers of SKPP Horticultural Polytechnic, Ramachandrapuram arranged special Camp at Oduru village to create awareness about plastic usage and explained about soil and air pollution caused by intensive use of plastics. The volunteers insisted to replace the plastic and polythene material with paper bags, cloth bags, rope bags etc. A rally was conducted on this occasion by displaying placards in the village.
NSS unit of College of Horticulture, Venkataramannagudem conducted a campaign on “Digital Payments” to the NSS volunteers on 06.02.2017. Dr. M.Raja Sekhar, Associate Dean, CoH, Venkataramannagudem, urged the need of digital payments and ways to curb the black money. NSS programme officer Dr.V.Sudha Vani has organized the camp. All the staff and students have participated in the campaign.

**Exposure Visits**

Dr. M. Raja Naik, Asst. Professor (Hort.), College of Horticulture, Anantharajupeta arranged a field visit for 1st year B. Sc (Hons.) Horticulture students to International Air Port, Tirupati, Municipal park, Prakasam Park, Padmavathi Park and Babu Jagjivanram Park in Tirupati on 13-2-2017 to show various landscaping concepts and designs.

Final year students of B.Sc (Hons.) Horticulture of College of Horticulture, Venkataramannagudem and Anantharajupeta went on South India educational tour from 22.01.2017 to 01.02.2017 and several institutions like TNAU, Coimbatore; College of Horticultural Sciences, Mysuru, UAS, GKV Campus, Bengaluru, IIHR, Bengaluru, CPCRI, Kasargod, IISR, Kozhikode, CTCRI, Thiruvananthapuram etc.

Dr. D. R. Salomi Suneetha, Associate Professor (Bio. Chem.) and Dr. Aruna Kumari, Teaching Associate (Biotech), CoH, Venkataramannagudem conducted an exposure visit to HRS, Kovvur on 09.02.2017 to ELP students doing Tissue Culture module. The students were given hands on training on surface sterilization and inoculation of banana suckers.

**Borer Complex in Sapota**

Smt.P.Sunitha, Scientist (Ento.), HRS, Venkataramannagudem recorded different borers on sapota crop like Leaf webber - *Nephopterix eugraphella*, mid rib folder - *Banisia mirsusalis*, leaf miner - *Acrocercops gemoniella*, bud borer - *Anarsia achrassella*, bud and fruit borer - *Phycita erythrolophia*, fruit borer - *Conogethus punctiferalis* and seed borer - *Trymalitis margaritas* from August, 2016. Among these pests leaf webber, bud borer and bud & fruit borer were found to be major pests which were recorded throughout year.
Diagnostic Visits

On 10.02.2017, Dr.E.Karunasree, Senior Scientist & Head and Sri.G. Shali Raju Scientist (Ento.), KVK, Venkataramannagudem visited black gram fields of Ghantavarigudem infested with leaf curl virus and suggested spraying of fipronil@2 ml/l or acephate@1.5 g/l or monocrotophos@1.6 ml/l or imidacloprid@ 0.3 ml/l or spinosad 0.3 ml/l at weekly interval to control vector population.

Dr. L. Ranjith Kumar, Scientist (Ento.), HRS, Ambajipeta carried out field diagnostic visit to mango orchards at Gudapalli village of East Godavari district and observed high incidence of hopper and suggested control measures to the farmers on 08.02.2017.


On 07.02.2017, Dr. V. Sivakumar, Scientist (Hort.) & Head and Dr. Pradeep Manyam, Scientist (Pl. Path.), HRS, Chintapalli visited strawberry plot at Chinna barada, Chintapalli mandal on 07.02.2017 and observed borer and recommended spraying of profenofos@2ml/l. The oomycetes wilt was also observed to a large extent and recommended for destruction of infected plants followed by drenching with Ridomil –MZ @ 3 g per litre to the infected and adjoining plants. Drip irrigation instead of flood irrigation was suggested.

On 10.02.2017, Dr.V.Deepthi, Scientist (Agri. Extn.), KVK, Venkataramannagudem conducted a comparative analysis of fertilizer dispenser with manual fertilizer application in maize crop at Venkataramannagudem. It was observed that while using fertilizer dispenser, women were saving their time and energy compared to manual fertilizer application.
Dr. P. Rama Devi, Scientist (Pl. Path.) & Head, Horticultural Research Station, Venkataramanagudem surveyed watermelon fields in Ayyavaram village, Nallajerla mandal as a part of diagnostic field visit on 02.02.2017.

Dr. M. Ramaiah, Associate Professor (Ento.), College of Horticulture, Anantharajupeta visited papaya and turmeric fields at Chiyyavaram, Y.S.R district on 10.02.2017 and observed leaf curl virus, nutrient deficiencies, leaf spot and suggested the farmers on entire management and protection practices of both the crops.

Dr. K. Subramanyam, Principal Scientist (Pl. Path.) & Head and Sri. N. Ramesh Naik, RA, HRS, Mahanandi conducted a survey on incidence of pest and diseases in mango, onion, chilli, cauliflower and drumstick at Panyam, Banaganapalli, Dhone, Pattikonda and Kodumuru areas in Kurnool district and recorded the incidence of various diseases on 06.02.2017.

Smt. T. Naga Lakshmi, Scientist (Pl. Path.), Dr. Y. Sharath Kumar Reddy, Scientist (Pl. Physiology), HRS, Anantharajupeta conducted diagnostic field visit to PRSV affected papaya field in Upparapalli, Kodur mandal on 07.02.2017 and suggested the management practices.

Sri D. Sreedhar, Scientist (Hort), T. Naga Lakshmi, Scientist (Pl. Path.), HRS, Anantharajupeta visited fields at Venkata Reddy Palli along with Hon’ble Board member Smt. Usha Devi and observed severe infestation of thrips and mango hoppers and suggested suitable control measures.

Dr. N. B. V. Chalapathi Rao, Senior Scientist (Ento.), HRS, Ambajipeta carried out field diagnostic visit to Kadiyapulanka for spiralling white fly affected gardens on 14.02.2017 and educated the farmers on the control measures to be taken up for spiralling white fly.

**Training Programmes**

Dr. V. Deepthi, Scientist (Agri. Extn.), KVK, Venkataramanagudem conducted three day on campus training programme from 02.02.2017 to 04.02.2017 on “Importance of Biofertilizers and Organic Manures in Horticultural crops”. In this training, a total of 30 farmers from Buttaiudem, T. Narasapuram, Telikicherla and Prakashraopalem have attended.

Dr. T. Vijaya Nirmala, Scientist (Vety. Science), KVK, Venkataramanagudem conducted three days on campus training programme from 07.02.2017 to 09.02.2017 on “Importance of Biofertilizers and Organic manures in Horticultural crops”. In this training a total of 30 farmers from tribal areas of Alivaru, Rachuru and Kamavaram have participated.

Dr. K. Uma Krishna, Associate Professor (Statistics), CoH, Venkataramanagudem participated in three day residential training programme on “Government Process Re-Engineering” from 30th January to 1st February, 2017, conducted by Andhra Pradesh Human Resource Development Institute at Institute campus, Bapatla, Guntur District.
Sixty farmers from Kothuru, Amdalavalasa mandals of Srikakulam district visited university campus on 08.02.2017. Sri.M.Ravindra Babu, Scientist (Hort), HRS, VRGudem delivered a lecture on “Vegetable cultivation” and Smt.P.Sunitha, Scientist (Ento.), HRS, V.R.Gudem delivered a lecture on “Parasites and diseases of honeybees” and “Management of Pests and Diseases in Vegetables” at KVK, V.R.Gudem. Later the farmers visited Centre of Excellence for Protected Cultivation.

Dr.B.Ramesh Babu, Scientist (Hort.), HRS, V.R.Gudem delivered a lecture on “Fruit Cultivation and Sri. M.Ravindra Babu, Scientist (Hort), HRS, VRGudem delivered a lecture on “Improved production technologies in vegetable production” to the farmers from Srikakulam district at KVK, VRGudem on 15.02.2017, and also explained about the activities of Centre of Excellence for Protected Cultivation.

On 10.02.2017 Dr.A.Srinivas, Sr.Scientist & Head along with scientists of KVK, Pandirimamidi attended Sorghum Field Day at Kummuru village of Chintur mandal organized by Department of Agriculture. Sri.G.Chinnababu, PO-ITDA, Chintur was the chief guest and requested the scientists of KVK to disseminate the activities of KVK, in the agency areas of Chintur division for the upliftment of tribal farmers during his address.


Dr.K.Venkata Subbaiah, Scientist (Hort.), KVK, Venkataramannagudem conducted a training programme on “Importance of Biofertilizers and Integrated Nutrient Management (INM) in cashew” at Vankavarigudem on 14.02.2017. In this training Dr.Bhagawan, Principal Scientist (Hort.) & Head, HRS, Kovvur explained about pest management in mango.

On 02.02.2017, Dr. K. Venkata Subbaiah, Scientist (Hort.), KVK, Venkataramannagudem attended a training programme as resource person on “Post harvest management of Cashew” in Gollapudi village, West Godavari district.

Dr. K. Subramanyam, Principal Scientist (Pl. Path.) & Head, HRS, Mahanadi participated in farmers interaction meeting at Polakallu and Kileakonda villages on “Cultivation of pomegranate” and “IPM in Chilli” organized by Department of Horticulture on 09.02.2017.

Dr.P.Rama Devi, Scientist (Pl.Path) & Head, HRS, Venkataramannagudem delivered a talk on “Use of organic manures and biofertilizers” to farmers in a training programme organised by KVK, V.R.Gudem on 03.02.2017.
G. Shali Raju, Scientist (Ento.), KVK, Venkataramannagudem conducted six day on campus training programme on Apiculture from 06.02.2017 to 11.02.2017 at KVK, Venkataramannagudem. As part of the training programme, visit to Apiary unit at Pedatadepalli on 08.02.2017 and State Beekeeping Extension Centre (SBEC), Vijayarai on 09.02.2017 with 25no. trainees was organised.

G.Shali Raju Scientist (Ento.), KVK, Venkataramannagudem attended a training programme as resource person on cashew at Rachuru village on 07.02.2017 and explained about tea mosquito bug management in cashew. Also distributed inputs like neem soap, profenofos etc., to the FLD farmers .

On 08.02.2017, Dr E.Karunasree, Sr. Scientist & Head, KVK, Venkataramannagudem participated and attended as resource person in off campus training programme on “Fish value addition” at KVK, Pandirimamidi.

HRS, Ambajipeta conducted one day district level seminar on cocoa at Bhupalapatnam, Rajanagaram mandal, East Godavari district and explained the production and protection technologies pertaining to cocoa cultivation on 04.02.2017. Dr. B.V.K.Bhagawan, Zonal Research Head, Coastal Zone-1 and Dr. A.Snehalatha.Rani, Scientist (Pl. Path.) also have participated in this programme.

HRS, Chintapalli arranged an exhibition stall in the Kisan Mela organized by RARS, ANGRAU, Chintapalli on 09.02.2017 at Chintapalli and Dr. V. Siva Kumar and Dr. Pradeep Manyam participated in an interaction programme with farmers during the kisan mela and addressed about the cultivation constraints in High altitude zone of Visakhapatnam.

Dr. B.V.K. Bhagwan, Principal Scientist, (Hort.) & Head, HRS, Kovvur participated in the Awareness meet on Spiralling white fly incidence and suggested suitable control measures to Kadiyam Nursery men on 14.2.2017.

Dr. K. Subramanyam, Principal Scientist (Pl. Path.) & Head, HRS, Mahanandi attended the farmers training programme on “Cultivation of Pomegranate” organized by RHTI, Ananthapuramu on 14.02.2017 and 15.02.2017.

Dr. T. Naga Lakshmi, Scientist (Pl. Path.), HRS, Anantharajupeta attended farmers training programmes as resource person at Obanapalli and Gadela villages on 13-02-2017 and suggested integrated management of PRSV and musk melon cultivation practices.

Dr.G.Ramanandam, Principal Scientist, (Hort.), Dr.N.B.V.Chalapathi Rao, Sr. Scientist (Ento.) and Dr. L. Ranjith Kumar, Scientist (Ento.), HRS, Ambajipeta participated in a meeting organized by Noveeal coconut producer company, Amalapuram on “Production of value added products from coconut for getting remunerative price for the farmers” on 01.02.2017.
Sixty trainees of Friends of coconut trees (FoCT) training organized by Noveeal Coconut Producer Company Limited, Amalapuram with the financial support of CDB visited HRS, Ambajipeta on 09.02.2017. The scientists explained the activities of the research station and were imparted training in scientific management of coconut, quality seedling production and plant protection measures.

A training programme was conducted by Dr.P.Manjari, Scientist (Vet.Sci.), KVK, Pandirimamidi on Fodder production technology and Azolla as Poultry feed on 01.02.2017. Chief guest, Dr.V.Venkateswara Rao, Joint Director (AH) addressed the farmers on various schemes and different fodder varieties. In this programme, 84 tribal farmers from Addateegala mandal have participated.

On 01.02.2017, Sri Bhanu murthy K.C, Scientist (Hort.), KVK, Pandirimamidi attended a training program as resource person on ‘Rejuvenation of old cashew orchards’ at Duppulapalem of Addateegala mandal organized by ITDA, Rampachodavaram and addressed the farmers on cultivation practices to be followed for rejuvenation of old cashew orchards.

On 09.02.2017, Sri. P.Raja Sekhar, Scientist (SS&AC) from KVK, Pandirimamidi attended a training programme as resource person on “Old Cashew Orchard Rejuvenation” organised by ITDA, Rampachodavaram at Gangavaram of Devipatnam mandal and addressed the farmers on integrated nutrient management, importance of pruning and top working, pest & disease management and rejuvenation of old cashew orchards.

A five day training programme on “Tank based fish culture and management practices” was conducted from 04.02.2017 to 08.02.2017 at KVK, Pandirimamidi to the tribal fishermen & women of Rampachodavaram division of East Godavari district with the financial support from National Fisheries Development Board, Hyderabad. Technical sessions were carried out by Dr.A.Srinivas, Sr.Scientist & Head, Dr.P.Manjari, Scientist (Vet.Science) and other resource persons from SIFT & CIFE, Kakinada on various aspects of fish farming. In the Valedictory session, Sri.A.S.Dinesh Kumar, IAS, PO, ITDA, Rampachodavaram and Dr.R.V.S.K Reddy, Director of Extension released the training manual and distributed certificates to the 55 participants.

Scientists of KVK, Pandirimamidi attended training programme on 02-02-2017 as resource persons on “Cashew Rejuvenation Programme” organized by ITDA, Rampachodavaram. The programmes were attended by Sri. P.Raja Sekhar, Scientist (SS&AC) at Bodlagondhi, Sri. G. Sandeep Naik, Scientist (Pl. Path.) at Mohanapuram and Sri Bhanu murthy K.C, Scientist (Hort.) at Chavitidibbalu. Scientists explained about pest and disease management including integrated nutrient management followed by a method demonstration on spraying of Chlorpyriphos @ 2.5 ml/litre and Neem oil @ 5 ml/litre for the control of tea mosquito bug at flowering stage. Similar training programmes were attended by the above scientists at Maddhirathigudem, Yarlamamidi and Panasalapadu villages on 07.02.2017.
**General**

**Tribal Sub Plan**

Dr. A. Devivaraprasad Reddy, Scientist (Fishery Science), KVK, VRGudem distributed pelleted fish feed to the fish farmers of Pandugudem, Bandarlagudem and Kamaikunta of Buttaigudem mandal under TSP on 09.02.2017. Dr. K. Venkata Subbaiah, Scientist (Hort.), KVK, VRGudem and Sri. Uma Maheswara Rao, Scientist & Head, CRS, Bapatala have participated in the program and visited the cashew orchards.

**General**

**Trainings Attended**

Dr. V. Deepthi, Scientist (Agl. Extn.), KVK, VRGudem and Ms. N. Srividya Rani, Scientist (Agl. Extn.), KVK, Pandirimamidi attended two days residential training programme from 06.02.2017 to 07.02.2017 on “Hornet workflow automation for managing welfare schemes of Horticulture and allied sectors in the country”. During this training programme, discussed about National Knowledge Network Portal, salient features of Hortnet and Horticulture networking. E-kisan portal and data base portal with practical session on hortnet portal usage and agriculture portal were covered.

**Workshops and Trainings**


Dr. B. Ramesh Babu, Scientist (Hort.), Horticultural Research Station, Venkataramannagudem attended workshop on “Good Agricultural Practices and Integrated Pest and Disease Management” held at Vijayawada on 14.02.2017.

Dr. B. Tanuja Priya, Asst. Prof, (Hort.), College of Horticulture, Anantharajupeta attended 21 days training programme on “Recent advances in breeding of perennial horticulture crops” in division of fruit science and technology at IARI, New Delhi from 12th Jan to 1st Feb, 2017.

Dr. B. Tanuja Priya, Assistant Professor (Hort.), College of Horticulture, Ananatharajupet participated in 204th Orientation course of N.S.S, organized by the University Training and Orientation centre, Andhra University, Vishakapatnam held at Andhra University campus, Vishakapatnam from 06.02.2017 to 12.02.2017.

**Monitoring & Visits**

Dr. D. Srihari, Dean of PG studies visited College of Horticulture, Anantharajupeta campus on 09.02.2017 and 10.02.2017 and interacted with the staff and PG students. Visited the experiment plots of PG students and PHT laboratory. He interacted with PG students and chairmen of Advisory committee’s and monitored the research activities and made the suitable suggestions for effective implementation of PG programme in the campus.

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Dr. K. Gopal, Controller of Examinations visited College of Horticulture, Anantharajupeta on 06.02.2017 and interacted with the final year students. Assured the students for provision of better coaching classes in all the constituent colleges by establishing coaching cell at the University head quarters and by monitoring the activities at frequent intervals.

Dr. J. Dilip Babu, Director of Research visited Horticultural Research Station, Anantharajupeta and enquired about the work progress at newly constructed research station building on 04.02.2017.


Farmers from Chittoor district along with Horticultural officers visited HRS, Anantharajupeta. Sri. D. Sreedhar, Scientist (Hort.) explained about the Research station activities and modern techniques to be followed for getting more productivity in horticultural crops.

Meetings attended

On 14.02.2017, Dr. A. Srinivas, Sr. Scientist & Head, KVK, Pandirimamidi attended ITDA Governing body meeting as a member at ITDA- Conference hall, Rampachodavaram and explained the KVK activities in collaboration with ITDA and other line departments. In this programme Sri. H. Arun Kumar, District Collector, Chairman, ITDA, Sri. A. S. Dinesh Kumar, IAS, PO-ITDA, Rampachodavaram, Smt. Kothapalli Geetha, MP, Araku, Smt. T. Ratnabai, MLC, Araku, Pantham Rajeswari, MLA, Rampachodavaram, Sri. Namam Rambabu, Zilla Parishad Chairman, E. Godavari dist and all the district level officers attended the meeting.

Sri. P. C. Vengaiah, Scientist (FST), HRS, Pandirimamidi attended the training on “Geo tagging of RKVY Assets” during 3rd-4th, February, 2017 by NRSA at MANAGE, Hyderabad.

Guest Lecture

Sri A. Anjaneyulu, Team leader and Sri Ravi Sankar Reddy, Relationship Manager, Amateur skills, Hyderabad interacted with the final year UG & PG students of College of Horticulture, Anantharajupeta on 06.02.2017 and explained about placement opportunities and ways to approach different companies and organizations.
National Women Parliament

Dr. A. Sujatha, Dean of Student Affairs and Dr. R.V. Sujatha, Assistant Professor (Ag. Econ.) along with four girl students of College of Horticulture, VRGudem participated in National Women's Parliament- 2017 held at Vijayawada organised by Govt. of Andhra Pradesh along with MIT School of Governance, Pune from 10.02.2017 to 12.02.2017.

Dr. C. Madhumathi, Professor (Hort.) along with seven girl students of College of Horticulture, Anantharajupet participated in National Women Parliament held at Vijayawada from 10th to 12th Feb, 2017 and interacted in round table meet and also in “Run for Democracy” conducted by the organizers.

Publications


Radio Programmes

Dr E.Karunasree, Senior Scientist and Head, KVK, VRGudem attended recording on “Soya Utpattulu Viluvalu” at All India Radio, Vijayawada on 01.02.2017.