



Fortnight Focus

- The Events
- Education
- Research
- Extension
- General

From Vice-Chancellor's Desk

HORTI PHYTO PATH

Dr.YSR Horticultural University (Dr.YSRHU) has established Plant Protection Advisory Cell (PPAC) at University Head Quarters for regular advisories on plant protection and for pest & diseases monitoring and forecasting. During the year 2021, PPAC has organized symposium on “Advances in Phytopathology” in collaboration with Indian Phytopathological Society.

In this series Dr.YSRHU-PPAC has organized National Conference on “Horti Phyto Path” in virtual mode from 11th to 12th May, 2022 with six technical sessions namely i) Emerging and re-emerging diseases in Horticultural crops ii) Epidemiology of diseases of Horticultural crops iii) Disease management – Host plant resistance iv) Recent developments in diagnosis and diversity of plant pathogens v) Diseases management strategies in Horticultural crops and vi) Horti – Path technologies – Success stories.

Horti Phyto Path “Book of Abstracts” consisting of 80 abstracts from 26 universities / institutes from 13 states and one union territory of India besides participation from North Dakota State University, USA has shown the momentous towards a new concept “Horti Phyto Path”.

This national conference stood as platform for exchange of concepts and opinions among horticulturists and plant pathologists and useful in documentation of various concepts of phytopathology in Horticultural crops.

Congratulations to Horti Phyto Path Group

Dr T.Janakiram
Vice-Chancellor

The Events

National Conference on Horti Phyto Path

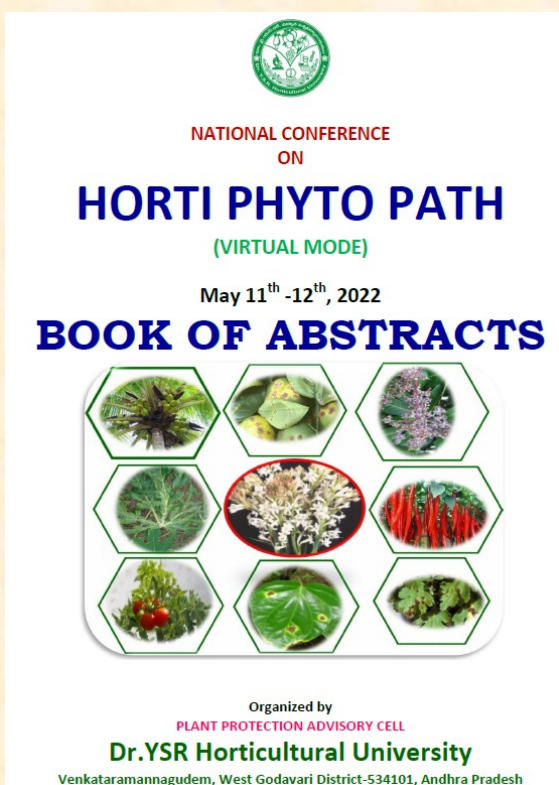
Plant Protection Advisory Cell (PPAC) of Dr.YSR Horticultural University organized National Conference on “Horti Phyto Path” in virtual mode from 11th to 12th May, 2022 under the chairmanship of Dr.T.Janakiram, Vice-Chancellor, Co-chairmen, Dr.B. Srinivasulu, Director of Extension & Plant Protection Advisor, PPAC and Dr.K.Gopal, Registrar & Associate Plant Protection Advisor,



PPAC and Organizing Secretaries Dr. T. Naga Lakshmi, Senior Scientist (Pl.Path.), HRS, V.R.Gudem and Dr.N. Emmanuel, Associate Professor (Ento.), CoH, V.R.Gudem.

Dr.T.Janakiram, Hon'ble Vice-Chancellor, Dr.YSRHU & Chairman of the national conference released the 'Book of Abstracts' during Inaugural session. In his key note address he stressed the importance of Horticulture sector as one of the growth engines with a focus to increase production, productivity and quality of various horticultural crops. He opined that the national conference on “Horti Phyto Path” is a unique one through which the Horticulturists and Plant Pathologists exchange views on a single platform and brings out new researchable issues in Horti Phyto Path.

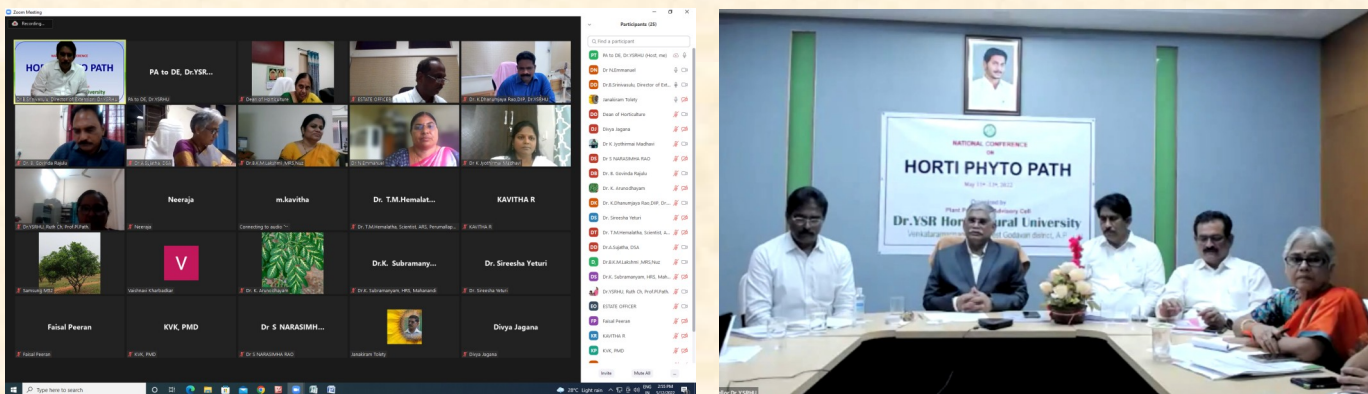
- The first session on “Emerging and re-emerging diseases in Horticultural crops” was chaired by Dr.R.V.S.K.Reddy, Director of Research, Dr.YSRHU and co-chaired by Dr.K.Subramanyam, Principal Scientist (Pl. Path.) & Head, HRS, Mahanadhi. Lead paper was presented by Dr.M.Krishna Reddy, Head, Division of Crop Protection, ICAR-IIHR, Bengaluru.
- The second session on “Epidemiology of diseases of Horticultural crops” was chaired by Dr.K.Gopal, Registrar, Dr.YSRHU and co-chaired by Dr. B.K.M. Lakshmi, Professor(Pl.Path.),& Head, MRS, Nuzvid. Lead paper was presented by Dr.K.Gopal, Registrar, Dr.YSRHU
- The Third session on “Disease management – Host plant resistance” was chaired by Dr.A.Sujatha, Dean of Student Affairs, Dr.YSRHU and co-chaired by Dr. P. Ramadevi, Professor (Pl.Path.), & Head, COH, Venkataramannagudem. Lead paper was presented by Dr.S.Sriram, Principla Scientist, Division of Plant Pathology, ICAR-IIHR, Bengaluru.
- The fourth session on “Recent developments in diagnosis and diversity of plant pathogens” was chaired by Dr.B.Srinivasulu, Director of Extension, Dr.YSRHU and co-chaired by Dr.Ch.Ruth, Professor(Pl.Path.), & Head, COH, Anantharajupeta. Lead paper was presented by Dr.R.Selvarajan Principal Scientist, Plant Virology, ICAR-NRCB, Tiruchirappalli, Tamil Nadu.



- The fifth session on “Diseases management strategies in Horticultural crops” was chaired by Dr. S.Padmavathamma, Dean of Horticulture, Dr.YSRHU and co-chaired by Dr. P. Ramadevi, Professor (Pl.Path.), & Head, COH, V.R.Gudem. Lead paper was presented by Dr.R. Thangavelu, Principal Scientist, Plant Pathology, ICAR-NRCB, Tiruchirappalli, Tamil Nadu.
- The sixth session on “Horti – Path technologies – Success stories” was chaired by Dr.B.Srinivasulu, Director of Extension, Dr.YSRHU and co-chaired by Dr.B.Govindarajulu, Principal Scientist (Pl.Path.), & Head, KVK, Periyavaram. Lead paper was presented by Dr.B.Srinivasulu, Director of Extension, Dr.YSRHU
- Dr.N.Emmanuel, Associate Professor (Ento.), Dr.YSRHU- CoH, V.R.Gudem & Organizing Secretary has proposed vote of thanks. The conference ended with National Anthem

Recommendations

- To interface between plant pathology and other disciplines in horticulture
- Monitoring of exotic and re-emerging pathogens
- Continuous disease surveillance, detection and diagnosis
- Use of diagnostic facilities must be linked with the contextual information obtained from surveillance
- Cross protection and systemic acquired resistance for management of plant diseases.
- Understanding of more complex interactions between host plants, their pathogens and other micro biome components.
- New approaches to exploit genetic diversity to deploy host resistance
- An expanded perspective on microbial interactions, biological control and diseases management
- Non-chemical management of diseases
- Application of computational methods and advanced methods of disease diagnostics
- Causes and consequences of plant diseases in various cropping systems



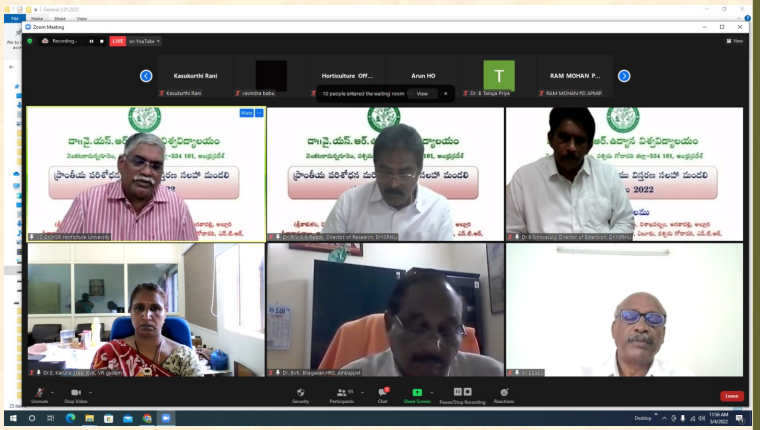
Received more than 80 abstracts from 26 institutes / SAUs / HAU located in thirteen states and one union territory besides from North Dakota State University, USA.

Horti Phyto Path - Best Oral Presentations

Session	RANK	Name of Corresponding author	Topic
Session -I	I	Dr. Y. Sireesha	Mango Sudden Decline: New Report of <i>Ceratocystis Fimbriata</i> an emerging threat at nursery and mango or-
	II	P. Lokesh Babu	Survey and incidence, biochemical and molecular confirmation of <i>Xanthomonas euvesicatoria</i> causing bacterial
	III	Dr. K. Dinesh	Rhizome rot/ Tip over disease an emerging threat for banana cultivation
Session -II	I	Md. Faisal Peeran	Epidemiology of Ginger leaf spot in high altitude and high rainfall region of Kodagu
	II	Bhanothu Shiva	Impact of conservation agriculture on early blight disease severity of potato grown under rice-based cropping system
	III	Dhiraj Bhattacharjee	Influence of planting time and spacing on disease incidence of Zucchini (<i>Cucurbita pepo</i>) under naturally ventilated polyhouse
Session -III	I	Dr. Venkat R Chapara	Documentation of <i>Plasmodiophorabrassicae</i> infections among cruciferous vegetables and weeds
	II	Syama S Thampi	Screening of bitter gourd genotypes for resistance to downy mildew through artificial inoculation
	III	Ganesuni Lakshmi Prasanna ¹	Screening of cumin germplasm against Fusarium wilt under wilt-sick plot conditions for the source of host
Session -IV	I	Dr. R. Kavitha	Morpho-molecular characterization of <i>Chaetomium globosum</i> Cg 40 against wilt complex in tomato
	II	Dr. C.S.Kishore Kumar	Plant parasitic nematodes (ppn's), a hidden treat to horticultural crops of Andhra Pradesh
	III	A. Durga Venkata Ravi Teja	What is the value of multi-gene phylogenetic analysis in <i>Colletotrichum</i> species diagnosis
Session -V	I	Dr. Parvathi B	Screening of Chrysanthemum genotypes for resistance to white rust caused
	II	Mumminenisunitha	Potential of biocontrol agents, botanicals and fungicides for the management of <i>Alternaria</i> leaf spot of cauli-
	III	JANAKI RATNAM NAKKA	Evaluation of fungicides and non chemicals against downy mildew disease (<i>Pseudoperonosporacubensis</i>) on cucumber.
Session -VI	I	Dr.N. Chiranjeevi	Enhancement of Productivity through adoption of Integrated Viral Disease Management Strategies in Chilli- A
	II	Dr. R. Rajya Lakshmi	How usage of fruit covers in mango can revolutionize the quality of produce and economic status of farmers
	III	Dr. T. Naga Lakshmi	Integrated management of papaya diseases - A Success story.

Zonal Research and Extension Advisory Council Meetings (ZREAC)

ZREAC meetings for the year 2022 were conducted online on 4th and 9th May 2022 for Coastal and Rayalaseema zones respectively under the chairmanship of Dr.T.Janakiram, Vice-Chancellor & Co-Chairmanship of Dr.B.Srinivasulu, Director of Extension and Dr.R.V.S.K.Reddy, Director of Research. Four Technical sessions i.e. presentation of Research highlights by the concerned heads of the research stations and KVKs in the Zone, discussions on problems faced by the farmers in different districts of the zone during the year, presentation of researchable issues and climatic conditions by the officers of Department of Horticulture including plenary session. The Zonal Research Heads presented action taken report of the last ZREAC meetings and the research and extension gaps to be addressed in various horticultural crops of the specific zones were enlisted for further action. All the university officers, scientists working in research stations and KVKs in the respective zones, DDHs, ADHs and Farmers from the 26 districts of Andhra Pradesh have participated. Identified research and extension gaps in Horticulture.



Shri Alluri Seeta Rama Raju Vardhanti

Shri Alluri Seeta Rama Raju vardhanti was observed at Administrative office, all the constituent colleges, Research Stations and Krishi Vigyan Kendras of Dr. YSRHU on 7 May 2022. Dr T.Janakiram, Hon'ble Vice-Chancellor, Dr.YSRHU paid floral tributes at Administrative office. University officers and staff have participated in the program.



Education

Exposure visit

Dr. K.Swarajya Lakshmi, Prof. (Hort.), Dr. M.Siva Prasad, Prof. (Hort.), Dr. K. Eresh Kumar, Asst. Prof. (Ag. Engg.) and Dr. T. Sumathi, Asst.Prof. (Horti) organized exposure visit to III Year B.Sc (Hons.) Horticulture students on 10 May 2022 (CD batch) and 11-05-2022 (AB batch) to Farm Direct Impex Cold Storage Unit, Sudhakar plastics (Plastic material recycling and nursery bags making unit), Sri Varsha Food Products Pvt. Ltd. (Mango pulp making unit) at Renigunta. The concerned officials, Sri. Gopinath, Sri. Sudhakar and Sri. Muralidhar explained the students about the activities of these units.



Guest lecture

A guest lecture on " Hydroponics and vertical gardening" was delivered by Dr. T. Arumugam, Dean (Horticulture), Department of Fruit Science, HC & RI, Periyakulam, Tamil Nadu on 09-05-2022 to all PG & PhD students of COH, Anantharajupeta.



Jagananna Vidya Deevena



Dr.B.Srinivasulu, Associate Dean and Dr.K.Swarajya Lakshmi, Prof (Hort.) along with BSc. (Hons.) Horticulture students of College of Horticulture, Anantharajupeta, participated in Jagananna Vidya Deevena Celebration meeting in MRO Office, Koduru on 14 May 2022. Hon'ble MLA, Rly Kodur released Rs. 4.10 crores on this occasion.

Research

Scientists working in AICRP on Fruits Dr. P .Ashok, Senior Scientist (Hort.) and Dr. B. Ramesh Babu, Senior Scientist (Hort.) along with other scientific staff of HRS, V.R.Gudem organized National Webinar on "Prospects of Sapota Cultivation in India" on 10th May, 2022 under the chairmanship of Dr.T.Janakiram, Vice-Chancellor, Dr.YSRHU for the benefit of Scientists, research scholars and entrepreneurs .



Extension Activities

Vice-Chancellor to Village Activities

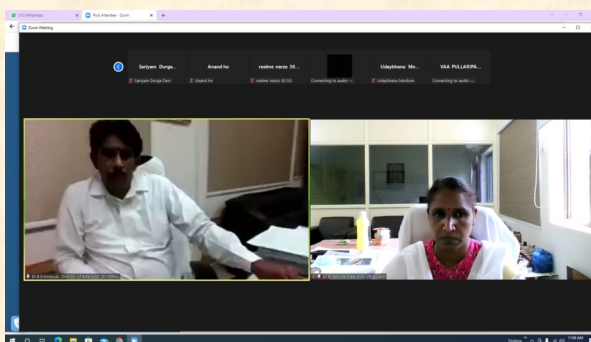
On 2 May, 2022, CRS, Petlur conducted training program on “Nutrition Education” to rural women on Millets, Moringa and Nutrigardens for ensuring Nutritional security at GK Palli adopted village. Dr.Vijayasri, Scientist (Home Science), KVK Periyavaram participated as resource person. Further ZBNF Staff Sri Koteswara Rao explained about natural farming practices to women. With the assistance of Srinivasa TVS trust supplied Navadhanyaala pockets with 12 types of seeds to women farmers for sowing as pre monsoon mixture. Dr.C.Madhumathi, Principal Scientist (Hort.) & Head coordinated the programme.



On 3 May 2022 organized Kisan Goshthi on Management practices and Value addition in Horticultural crops with farmers of Siddavaram village, Venkatagiri mandal. Dr. B. Vijayasree, Scientist (Home Science), Dr. D. Thirupal, Scientist (Horticulture) and Dr. P. Nagarjuna Reddy, Scientist (Agril. Extension) enlightened the farmers on production technologies, management practices and value addition in Horticultural crops.

Training Programmes

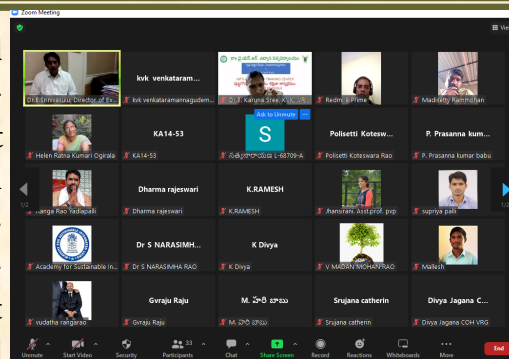
Virtual Trainings from the newly established “Farmers Virtual Training Center” at univeristy museum was started and the first training programme on “Nursery Management in Hortiuctlural Crops” on 10 May 2022. Dr. E. Karuna Sree Principal Scientist and Head welcomed the chief guest and other participants. Dr. B. Srinivasulu Director of Extension, Dr. YSRHU participated as chief guest and inagurated the programme.



The technical sessions on “Nursery Management in Vegetable Crops “ was dealt by Dr. K. Venkata Subbaiah Scientist (Horti) and “Nursery Mngement in Fruit Crops” was dealt by Dr. K. Venkata Satish Scientist (Horti). Dr. V. Deepthi Scientist Ag,Extension fecilitated the farmers interaction. Officers from Department of Hortiuctlue, VHAs, VAAs, and RBK staff along with farmers participated and learnt about nursery management in vegetables and fruit crops. A Special session on weather conditions and special advisories due to Asani Cyclone conditions was also dealt by Sri. J. Venkata Satish SMS (Agro Met), District Agro Meterology Unit, KVK, Venkataramannagudem.

On 13 May 2022 Conducted one day Virtual Training Programme on “Mushroom Production Technology” through the Farmers Virtual Training Centre. Dr. B. Srinivasulu Director of Extension Dr. YSRHU participated as chief guest and given the inaugural address. Dr. Chiranjeevi Scientist (PP), KVK, Pandirimamdi explained about the “Types of Mushrooms and cultivation practices”. Dr. Nar-simha Rao Associate Professor (Pl. Patho), College of Horticulture explained about “Housing

requirement for various types of mushrooms” and “Pests and diseases of mushrooms”. Dr. E. Karuna Sree Principal Scientist and Head explained about the “Post- Harvest Management and Value addition of Mushrooms”. Farmers, VHAS. VAAS and RBK staff all over the state participated. KVK, Venkataramanagudem trainee Sri. Poliseti. Kotewar Rao, Successful Mushroom grower from Kovvur division of East Godavari district virtually shown his mushroom production unit and explained his success. Dr. V. Deepthi Scientist Ag. Extn. facilitated the farmers interaction and noted down the suggestions.



Cluster Front Line Demonstrations

On 4 May 2022, Dr. SrividyaRani. N, Scientist & Head and Dr. S. Lavanya, Research Associate (Livestock production), KVK, Vonipenta conducted follow up visit under CFLD Oil seeds-Groundnut variety K9 in Madirepalli village of Duvvur mandal.



On 4 May 2022, Dr. Srividya Rani, N, Scientist & Head and Dr. S. Lavanya, Research Associate (Livestock Production) organized a field day in Sesamum variety YLM-66 cultivated under Cluster Front Line Demonstrations- Oilseeds under NFSM- 21-22 sponsored by ICAR-ATARI, Zone- X, Hyderabad at Madirepalli village of Duvvur mandal. Dr. Srividya Rani, N, Scientist & Head interacted with the farmers regarding cultivation practices, expenditure and expected yield. They responded positively regarding the performance of Sesamum variety YLM-66, which is suitable for both *kharif* and *Rabi* seasons, resistant to powdery mildew and leaf spot diseases.

On Farm Trials

On 5 May 2022, Dr. D. Thirupal, Scientist (Horticulture), KVK, Periyavaram, Venkatagiri (M), Tirupati District, visited the Okra (CO-4) field as a part of On farm trail (OFT) entitled “Introduction of new Okra hybrids resistant to YVMV” at Maratapalli Village, Venkatagiri mandal and recorded the data on yield parameters and BC ratio during crop harvesting.



ICAR-SC Sub plan

On 4 May 2022, Dr. S. Lavanya, Research Associate (Livestock production) and Dr. Srividya Rani. N, Scientist & Head, KVK, Vonipenta visited Black Bengal Goats under ICAR- SC Subplan-2021 at Gudipadu village of Duvvuru mandal. At Gudipadu village, two units of black bengal goat were provided to the 2 farmers. Both farmers told that Doe (Female) gave birth to one kid. Dr. S. Lavanya observed that two kids are healthy with good body weight condition.



Diagnostic Visits

Mr.E.Khamdar Naik, Scientist (Horticulture), Citrus Research station, Petlur conducted field diagnostic visit at Dakkili Mandal, Tirupati Dist. Survey of new and minor fruit crops like Karonda, fig, avocado, custard apple and newly introduced exotic crop like dragon fruit orchard collected dragon fruits for organoleptic test purpose of two varieties Taiwan Red and American beauty on 10 May 2022.



Dr. G. Sravanthi, Scientist, Entomology visited fruit borer and fruitfly infested mango gardens at Agiripalli, Adavinekkkalam, Narsapuram and Vissannapeta on 7 May 2022

On 4 May 2022, Dr. B. Govindarajulu, Principal Scientist (PP) & Head, Dr. D. Thirupal, Scientist (Horticulture), KVK, Periyavaram and Mr. E. Anand, Horticulture Officer (Venkatagiri) visited the fallen Acid lime trees due to heavy rainfall at Yathaluru and Upparapalli villages, Venkatagiri mandal and suggested staking of trees followed by drenching of 1% Bordeaux mixture or COC @ 30 g/10l around the tree root zone and foliar application of multiplex or formula-4 @ 2.5 g/l.



On 8 May 2022, Dr. N. Srividya Rani, Scientist and Head, Dr. M. Harshitha, Dr. S. Firoz Hussain and Dr. S. Lavanya, Research Associate (Veterinary Science), KVK, Vonipenta conducted a diagnostic visit in Citrus orchard at Bhumayapalli village of Mydukur Mandal. Scientists observed Citrus decline and suggested the farmers to drench the soil with propiconazole @ 2.0 ml

litre⁻¹ and Bavistin @ 2.0 g litre⁻¹.

On 2 May 2022, Dr. K. Venkata Subbaiah, Scientist (Horticulture), KVK, Venkataramannagudem went to Amruthapuram village to diagnose the existing chilli field for ceasing the flowering in chilli @ 240ml + Legend @48gm per acre as first spray and later on suggested Omite @250ml per acre as subsequent spray for effective flowering and pest management in chilli.



Phone-in-Programs under Farmers Advisory Cell of Dr YSRHU

Dr YSRHU-Farmers Advisory Cell organized the following Phone-in-Programs during the first fortnight of May, 2022 (3-4 PM).

Date	Topics
02.05.2022	అరటిలో వాణిజ్య సరళిలో సాగుకు అనువైన రకాలు – పోషక యాజమాన్యం డా.జి.రామానందం, ప్రధాన శాస్త్రవేత్త & హెడ్, ఉద్యాన పరిశోధన స్థానం, కొవ్వూరు
04.05.2022	మామిడి కాయ దశలో యాజమాన్యం డా.బి.కె.ఎం.లక్ష్మి, ప్రధాన శాస్త్రవేత్త & హెడ్, మామిడి పరిశోధన స్థానం, నూజివీడు
05.05.2022	చిలగడదుంపలో రకాలు – శాస్త్రీయ యాజమాన్య పద్ధతులు డా.ఎమ్.జానకి, శాస్త్రవేత్త & హెడ్, ఉద్యాన పరిశోధన స్థానం, పెద్దాపురం
06.05.2022	బొప్పాయిలో సమగ్ర సస్యరక్షణ శ్రీ.జి సందీప్ నాయక్, శాస్త్రవేత్త, ఉద్యాన పరిశోధన స్థానం, అనంతరాజుపేట
07.05.2022	వేసవిలో కొత్తిమీర సాగు డా.సి.శారద, ప్రధాన శాస్త్రవేత్త & హెడ్, ఉద్యాన పరిశోధన స్థానం, లాం
09.05.2022	కొబ్బరి తోటల్లో సస్యరక్షణ డా.ఎన్. బి.వి చలపతిరావు, ప్రధాన శాస్త్రవేత్త, ఉద్యాన పరిశోధన స్థానం, అంబాజీపేట
10.05.2022	చీని, నిమ్మలో పూత, పిందే దశలో యాజమాన్యం డా.ఎల్.ముకుందలక్ష్మి, సీనియర్ శాస్త్రవేత్త, చీని, నిమ్మ పరిశోధన స్థానం, తిరుపతి
11.05.2022	మిరపలో పంటకోత అనంతర యాజమాన్యం డా.సి.వెంకట రమణ, సీనియర్ శాస్త్రవేత్త, ఉద్యాన పరిశోధన స్థానం, లాం
12.05.2022	అరటి దిగుబడి మరియు నాణ్యత పెంచడానికి అవలంబించవలసిన యాజమాన్య పద్ధతులు డా.ఆర్.నాగలక్ష్మి, సీనియర్ శాస్త్రవేత్త, ఉద్యాన పరిశోధన స్థానం, కొవ్వూరు
13.05.2022	శాస్త్రీయ పద్ధతిలో రొయ్యల పెంపకం డా.ఎ.దేవివరప్రసాద్ రెడ్డి, శాస్త్రవేత్త, కె.వి.కె, వెంకటరామన్నగూడెం

“Udyana Vani” programs under Farmers Advisory Cell of Dr YSRHU

Dr YSRHU-Farmers Advisory Cell organized the following “Udyana Vani” Programs during the first fortnight of May, 2022.

Date	Topics
02.05.2022	మే మాసంలో వివిధ పంటల నందు చేపట్టవలసిన పనులు మరియు సూచనలు; సమస్యాత్మక భూములు— యాజమాన్యం; వాతావరణ సూచనలు
04.05.2022	అరటిలో వాణిజ్య సరళిలో సాగుకు అనువైన రకాలు
05.05.2022	పసుపు సాగులో తీసుకోవలసిన జాగ్రత్తలు— వాటి ఉపయోగాలు, ఉత్పత్తులు
06.05.2022	ఎరువుల వాడకంలో పాటించవలసిన మెళకువలు, జాగ్రత్తలు
07.05.2022	ఔషధ మరియు సుగంధ మొక్కల సాగు పద్ధతులు
09.05.2022	తాటి చెట్టు విలువ ఆధారిత ఉత్పత్తులు
10.05.2022	బొప్పాయి తోటల్లో సమగ్ర సస్యరక్షణ
11.05.2022	వేసవిలో కూరగాయల సాగులో సలహాలు-సూచనలు
12.05.2022	వాతావరణ సూచనలు; కొబ్బరిని ఆశించే తెగుళ్ళ నివారణకు జీవ నియంత్రణ పద్ధతులు
13.05.2022	నిమ్మ సాగులో మేలైన యాజమాన్య పద్ధతులు

Technical support to RBK Channel

Following Scientists of Dr YSRHU are deputed for recording technical content at Integrated Call Centre, Gannavaram through RBK Channel during the first fortnight of May, 2022.

Date	Topic	Scientist Name
02.05.22	వేసవిలో పంటనిచ్చే గైలార్డియా పూల సాగు	Dr.A.V.D.Dorajeerao, Professor (Hort.), CoH, V.R.Gudem
04.05.22	వేసవిలో అరటి తోటలలో తీసుకోవలసిన జాగ్రత్తలు	Dr.G.Ramanandam, Principal Scientist & Head, HRS, Kovvur
06.05.22	మొట్ట పంటలలో అనువైన ఉద్యాన పంటల సాగు a) చింత b) రేగు c) ఉసిరి d) సీతాఫలం	Smt.B.Vimala Scientist, HRS, Anantapuramu
13.05.22	తాటిలో విలువ ఆధారిత ఉత్పత్తులు మరియు వాటి ఉపయోగాలు	Sri P.C.Vengaiyah Scientist, HRS, Pandirimamidi

General

Meetings

Dr K Mamatha, Principal Scientist (Hort) HRS, Kovvur and Dr M Janaki, Scientist (Hort) and Head HRS, Peddapuram participated in the 22nd Annual Group meeting of AICRP on Tuber crops at ICAR Research Complex for NEH region, Umiam, Barapani, Meghalaya from 11 to 13 May, 2022 and presented the technical Programme of Work and also Dr K Mamatha, Principal Scientist (Hort) acted as rapporteur for technical session II and presented the recommendations in the plenary.

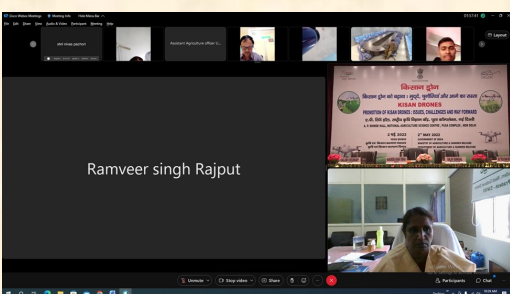


Dr.L.Mukundalakshmi, Senior Scientist (horticulture), Dr.B.Ramesh Babu, Senior Scientist (Horticulture), Dr.V.Siva Kumar, Scientist (horticulture), Dr.K.Sireesha (Senior Scientist (Entomology) and Dr. A. Snehalatha Rani, Scientist (Plant Pathology) attended FAO Technical Cooperation Programme (TCP) on “Strengthen capacities of the Government of Andhra Pradesh to support AP farmers to adopt sustainable Agri-food Systems” for three days from 11.05.22 - 13.05.22 organized by APSSDCL, Government of Andhra Pradesh, Prasadampadu, Vijayawada.

On 13 May 2022, Dr.Srividya Rani.N, Scientist and Head, KVK, Vonipenta attended DRC meeting at PD, ATMA Office, Kadapa to review the work done under DRC and also to fix the meetings and trainings for *kharif* season. In this programme PD, ATMA, Kadapa, DPD, ATMA, Kadapa, Programme Coordinator, DAATTC, Programme Coordinator, KVK, Utukur, Scientists from ARS, Utukur, ADAs and Agricultural Officers attended the programme.



Dr. E. Karuna Sree Principal Scientist and Head virtually participated in the National Seminar on “Kisan Drones – Promotion of Kisan Drones: Issues, Challenges and Way Forward” conducted by Ministry of Agriculture and Farmers Welfare, Government of India at ICAR-NASC, PUSA Campus Delhi on 2 May 2022. Technical feasibilities of use of Drones in various crops was discussed. KVK, Venkataramannagudem has been selected as one among the 100 KVKs selected for implementation of this project.

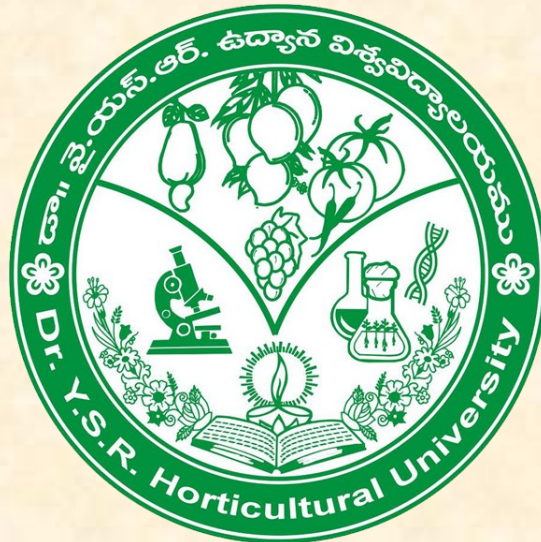


Dr.T.Vijaya Nirmala, Scientist (Veterinary Science) KVK, Venkataramannagudem participated in online training program on “Emerging technologies in Agriculture and allied sectors” organised by National Institute for Micro Small and Medium Enterprises (ni-MSME), Hyderabad from 04.05.2022 to 06.05.2022

Dr.T.Vijaya Nirmala, Scientist (Veterinary Science) KVK, Venkataramannagudem participated in online training program on “Emerging technologies in Agriculture and allied sectors” organised by National Institute for Micro Small and Medium Enterprises (ni-MSME), Hyderabad from 04.05.2022 to 06.05.2022

Visits

The B.Sc (Ag) students from J.S. university, Firozabad, India, visited College of Horticulture, Anantha-rajupeta on 13-05-2022. Dr. B. Srinivasulu, Associate Dean interacted with the students followed by visit to college farm and department laboratories. The students were guided by Dr.K. Swarajya Lakshmi, Professor (Horticulture), Dr. Lalitha Kadiri, Assoc. Prof, (Agro), Dr.S.B. Ramya Lakshmi, Asst. Prof (Ag. Economics) and Dr. G.Chandramohan Reddy, Asst. Prof (Horti).



Patron: **Dr T.Janakiram**, Vice-Chancellor

Editors: **Dr B. Srinivasulu**, Director of Extension
Dr R.V.S.K.Reddy, Director of Research
Dr K.Gopal, Registrar

Sub-Editor : **Sri K.Ratna Kishore Babu**, Public Relations Officer
Dr Y.S.R. Horticultural University

Administrative Office, Venkataramannagudem-534 101,
West Godavari district, Andhra Pradesh
Visit our website at <https://drysrhu.ap.gov.in>