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From Vice- Chancellor's Desk

HORTI-SKILLS FOR EMPLOYMENT

As the world shifts towards more sustainable and eco-conscious practices, the demand for Horticultural expertise is growing, creating exciting career opportunities in India. Horticulture, the science and art of growing and managing plants, is no longer just a hobby for green-thumbed enthusiasts; but, it has become a thriving industry with diverse career paths that can shape the future farming, urban development, and climate conservation. From landscape designers to plant scientists and Horti-preneurs, the Horticulture sector in India is booming, offering opportunities for individuals passionate about plants, sustainability, and environmental stewardship.

The Horticulture industry in India is expanding rapidly, and with it comes a wealth of diverse career opportunities. From designing beautiful landscapes and managing plant nurseries to advancing agricultural science and contributing to eco-tourism, there are numerous paths for individuals passionate about plants, nature, and sustainability.

Andhra Pradesh continues to grow and urbanize, the demand for Horticultural experts is also increasing. The skills required to become successful Horti-preneurs are imparted by Dr. YSRHU through Horticultural education, suitably supported by the research advancements and extension strategies. Special focus to train the youth and women in post harvest and processing sector through HBIC, Post-harvest technology research station, Processing and Skill training centers of KVKs to cater the rural and tribal communities in location specific vocations like processing of major horticultural crops viz: Mango, Tomato, Acid lime, Jack fruit, Palyrah, Cashew, Cocoa, Vegetables, Flowers, Rubber, Chilli, Turmeric etc., has created immense brunt in creating successful employment opportunities. Thus, a career in Horticulture offers both personal fulfilment and the chance to make a positive impact on the planet. So, if you're considering a green career, Horticulture could be the perfect path to cultivate your passion and help create a sustainable future for India.

Dr. YSRHU adopts farm to table holistic move towards covering quality planting material, improved cultivation, post harvest management, processing and marketing to promise appropriate returns to the farmers and other stakeholders.



Dr. K.Gopal

Vice-Chancellor

The Events

On 02.09.2024, staff of Dr.YSRHU –HRS, Ambajipeta has celebrated World coconut day at Dr.YSRHU –HRS, Ambajipeta.



Dr. K.Gopal, Vice-Chancellor, Dr.YSRHU attended the Conference of Vice-Chancellors organized by the Indian Council of Agricultural Research (ICAR) in collaboration with the Heartfulness Education Trust under the aegis of Sri Ram Chandra Mission (SRCM), Kanha Shantivanam, Hyderabad with support from Sri Konda Laxman Telangana State

Horticultural University from 6th to 7th September, 2024, to enhance the well-being of individuals in the agricultural sector, including farmers and agricultural scientists. Honourable Vice-Chancellor presented the implementation of NEP 2020 and vocational programs of the university. Dr Himanshu Pathak, Secretary (DARE) & Director General (ICAR), Dr. R.C. Agrawal, Deputy Director General (Agricultural Education) ICAR and Shri Kamlesh Patel, fondly known as 'Daaji' the leader of Heartfulness Institute presided the conference and addressed the gathering. More than 60 Vice-Chancellors of Agricultural Universities, participated in the programme.



Education

Plant4Mother

As a part of Plant4Mother Campaign, Sri Krishnadevaraya College of Horticultural Sciences, Ananthapuramu initiated the Plant4Mother Campaign from 15-08-2024 to 13-09-2024. Associate Dean Dr. N. Narayana Reddy initiated the campaign by planting a sapling of Jamun tree at botanical garden in SKCHS



farm on the occasion of 78th Independence Day on August 15, 2024. All the teaching, non-teaching faculty and students were actively participated and taken up planting of saplings like Tamarind, Gulmohar, Sandalwood, Red sanders, Wood apple, Bamboo, RET species like *Sitaasoka*, *Bombexceiba*, *Syzigiumalternifolium*, Medicinal & Aromatic plants (*Aloe vera*, Bone setter, Kalmegh, Bringaraj, Mints, Lemon grass & Citronella) in SKCHS campus. Altogether 550 numbers of different saplings were planted in two acres of land.

HPT, Kalikiri conducted awareness meeting on health to the students of 1st and 2nd year Horticultural Diploma students and distribution of Albendazole tablets at Horticulture Polytechnic, Kalikiri on 17-09-2024.



Extension

Training programmes organized



On 09-09-2024, Dr. YSRHU-KVK, VR Gudem conducted inaugural session for Skill Training on Banana Fibre Extraction and Value Addition. In this programme, Honourable Vice Chancellor Dr. K. Gopal, Director Extension Dr. B. Govinda Rajulu, Registrar, Dr.B.Srinivasulu, Director Research Dr. M.

Madhavi, University Librarian Dr. G. Ramanandam, Director of Industrial & International Programmes, Dr.K.Dhanumjaya Rao, NABARD – DDM, Sri.T. Anil Kanth, Principal Scientist and Head Dr. E. Karuna Sree, Dr. V. Deepthi, Dr.A.Devivaraprasad Reddy Scientist (Vety. Sci.), Dr. N. Chiranjeevi, Scientist (Plant Pathology), Dr. M. Raghavendra Reddy, Scientist (SS&AC), Dr. Venkata Satish Kuchi Scientist (Horticulture), Master Trainers Sri. S. Prasath and Sri. S. Karthikeyan attended the inaugural session. 30 participants have registered for the programme. Mr. T. Anil Kanth DDM NABARD delivered lecture on Strengthening of FPOs for successful agri based entrepreneurs. Later in the afternoon conducted practical Session on Banana fiber extraction methods and their usage.

On 10-09-2024, KVK, VR Gudem scientists, as a part of 15 days training on “Banana Fibre Extraction and Value Addition” conducted practical session on Banana pith drying methods and product preparation for commercial value and practical session. Dr. E. Karuna Sree, Principal Scientist and Head explained Marketing of banana fibre based products by forming common interest groups to the trainers.



Later in the afternoon banana fibre extraction from extraction machine has been done. This programme was coordinated by Dr. Venkata Satish Kuchi Scientist (Horticulture). In this programme Master trainers Sri. S. Prasath and Sri. S. Karthikeyan practically explained the banana fibre extraction process to the participants.



From 10.09.2024 to 14.09.2024, Dr. YSRHU – KVK, Vonipenta conducted 5 days training programme as part of 100 days viksit bharaath training programme for the farmers. During the programme scientists explained the farmers about package of practices, nutrient management, control of pest and diseases and value

addition in chillies, onion, turmeric, tomato and flower crops like chrysanthemum, marigold and lily. The scientists involved are Dr. M. Balakrishna, Senior Scientist and Head, Dr. S. Firoz Hussain, Scientist (Horticulture), Dr. N. Srividya Rani, Scientist (Extension), Dr. B.S. Kanthi Sree, Scientist (Home Science), KVK, Vonipenta. The total number of farmers attended were 150.



On 11-09-2024, KVK, VR Gudem scientists, as a part of 15 days training on “Banana Fibre Extraction and Value Addition” conducted practical session on Banana dyeing methods. Dr. Ravindra Kumar Senior Scientist explained preparation of value added byproducts from banana. Later in the afternoon rope making from banana fibre was practiced. This programme was coordinated by Dr. Venkata Satish Kuchi Scientist (Horticulture).

In this programme Master trainers Sri. S. Prasath and Sri. S. Karthikeyan practically explained the rope making from banana fibre.

On 11.09.2024 Dr.E.Karunasree, Principal Scientist & Head, Dr.V.Deepthi, Scientist (Agricultural Extension) KVK, Venkataramannagudem conducted training program on “vegetables cultivation” to the farmers at tallavaram village jeelugumilli mandal under TSP and then distributed vegetable kitchen garden kits &



Red gram seed to farmers under FLD on “kitchen gardening” for the year 2024-2025.



On 12-09-2024, KVK, VR Gudem scientists, as a part of 15 days training on “Banana Fibre Extraction and Value Addition” conducted practical session on making ornaments with banana fibre has been done. This programme was coordinated by Dr. Venkata Satish Kuchi Scientist (Horticulture). Dr. B. Baburao delivered lecture on Comprehensive strategies for waste management and byproduct utilization of banana. Later in the afternoon, Master trainers Sri. S. Prasath and Sri. S. Karthikeyan conducted practicals on dyeing process and Banana fiber to handicraft products.

Two days training programme on Natural farming was conducted by. M. Raghavendra Reddy, Scientist (SS&AC), Dr YSRHU-KVK Venkataramannagudem on 12th and 13th September 2024. On the first day, Dr E. Karuna Sree, PS& Head addressed the gathering regarding marketing



challenges of produces of Natural farming. Dr M. Raghavendra Reddy, Scientist (SS&AC) addressed about the ways to improve soil organic carbon by following Natural farming. Sri Tatarao, DPM, addressed on the current management practices in natural farming to the farmers at KVK. Also, participants were visited to Natural farming awareness centre. On the second day, Dr M. Raghavendra



Reddy explained about the vermicompost technology and use of low-cost vermicompost (HDPE) beds at household level for the better utilization of waste in Cheemalavarigudem (V), Buttayigudem (M), Eluru Dt. Also, conducted a method demonstration on use of conoweeder to manage weeds in the Paddy cultivation.

On 13-09-2024, KVK, VR Gudem scientists, as a part of 15 days training on “Banana Fibre Extraction and Value Addition” conducted practical session on making ornaments with banana bark drying and preparation of ornaments from banana bark had been done. This programme was coordinated by Dr. Venkata Satish Ku-



chi Scientist (Horticulture). In the afternoon session valedictory session was conducted certificates have been distributed to participants. In this programme, Honourable Vice Chancellor, Dr. K. Gopal, Director Extension, Dr. B. Govinda Rajulu, Registrar, Dr.B.Srinivasulu, Director Research, Dr. M. Madhavi, University Librarian Dr. G. Ramanandam, Director of Industrial & International Programmes, Dr.K.Dhanumjaya Rao, NABARD - DDM Sri T. Anil Kanth, Principal Scientist and Head Dr. E. Karuna Sree, Dr. V. Deepthi, Dr.A.Devivaraprasad Reddy Scientist (Vety. Sci.), Dr. N. Chiranjeevi, Scientist (Plant Pathology), Dr. M. Raghavendra Reddy, Scientist (SS&AC), Dr. Venkata Satish Kuchi Scientist (Horticulture), Master Trainers Sri. S. Prasath and Sri. S. Karthikeyan attended the inaugural session. 30 participants have registered for the programme.



On 13.09.2024, Dr.N. Chiranjeevi, Scientist (Plant Pathology), Krishi Vigyan Kendra, Venkataramannagudem conducted training programme to the farmers from Gopalapuram village on IPM in paddy as a part OFT. Also visited IPDM fields in the village as a part of OFT.

On 13.09.2024, Dr. M. Raghavendra Reddy, Scientist (SS&AC) Dr YSRHU-KVK Venkataramannagudem conducted an awareness programme on use of Agricultural Drones for the spray activities. In the awareness programme, demonstrated the spraying of Natural farming decoctions by agricultural drones in Ammapalem (V), But-tayigudem (M), Eluru Dt. Also, conducted method demonstration of preparation of Jeevamrutham in the village.



On 14.09.2024, Dr. M. Balakrishna, Senior Scientist and Head, Krishi Vigyan Kendra, Vonipenta attended one day awareness – cum - training programme on National Horticulture Board Schemes and subsidies and packages of practice in horticultural crops at Pulivendula and explained the farmers about nutrient management practices in banana and Sweet Orange..Dr.Firoz hussain explained about OFTS and FLDs of KVK clarified the doubts of farmers regarding banana and sweet organne. Dr. A.K. Sharma, Deputy Director, NHB, Andhra Pradesh and Telangana explained the farmers about different schemes being implemented by NHB.

On 04.09.2024 Dr.I.Rajeevana, Scientist (Soil Science) conducted training programme on rabi blackgram production technologies at Krishi Vigyan Kendra, Periyavarm. As a part of the programme, explained about the Varietal characteristics of TBG-129 which is yielding 8-9 qtls/acre, Having YVMV resistance, bold and shiny seed. Discussed about Management practices like Seed rate, seed treatment with biofertilizers, Integrated Nutrient Management, weed management, Integrated Pest Management, Integrated Disease Management, Water Management and harvesting indices for maturity. Distributed TBG-129 seed and biofertilizers to the farmers. Farmers and Farm women were participated in the programme.



On 13.09.2024, Dr.P.Nagarjuna Reddy, Scientist (Agril. Extension) conducted Training programme on Feed and Fodder management practices in Livestock at Paravolu (V), Venkatagiri (M), Tirupati Dist. Explained about importance of leguminous fodder crops like Cowpea and Super Napier fodder grass.Explained about Fodder sorghum varieties CSV-33 and Co-31 characteristics and their production measures.Explained about importance of Mineral mixture supplements in Sheep and Goat.

Training programmes participated

On 10-09-2024 Dr. B.Vijayasree , Scientist (Home science), Dr.YSRHU-KVK, Nellore-2 (Periyavaram) attended POSHAN Abhiyan - 2024 Programme as Resource Person at ICDS- CDPO Project Office, Naidupet, Tirupathi District & explained about the nutritional education to achieve improvement in key nutrition parameters IMR



& MMR for both children and women . Created awareness on Promotion of good nutrition behaviour & nutritional practices to reduce the risk of anaemia and malnutrition. Created awareness on sustainable food systems, traditional dietary practices, hygiene & anaemia management. Provided Vegetable seed kits to Anganwadi teachers for Nutrigardens establishment at AW centres. District Officials K.Umamaheswari, Child Development Project Officer (CDPO), B.Sujatha, Admn.officer,



One Stop Centre, Women protection cell, Dept. of Women & Child Development, Tirupati, Dr.Chandrakala, Superintendent, Community Health Centre Dept.of Health,Naidupet, K.Keerthi, Regional Program Officer, National Rural Health Mission (NRHM) & Anganwadi teachers participated.

Diagnostic Visits:

On 02.09.2024 Dr. M. Balakrishna, Sr. Scientist & Head Dr. S. Firoz Hussain, Scientist (Hort.) of Krishi Vigyan Kendra, Vonipenta visited banana field at Savisettypalle identified severe damage of pseudo stem weevil and suggested farmer to remove completely damaged plants and away from the field burned them and for less incidence suggested spraying of carbaryl 3 gm per litre or 10000 ppm neem oil. They also visited Ash gourd field identified sucking pests damage suggested neem oil spray @ 5ml/liter or fipronil 2gms/liter. Total 8 farmers attended the visit.



On 03.09.2024, Dr. N. Chiranjeevi, Scientist (Plant Pathology) and Dr. M. Raghavendra Reddy, Krishi Vigyan Kendra, Venkataramannagudem has conducted diagnostic field visit to paddy fields at Gopalapuram village, Unguturu mandal, diagnosed sheath blight and bacterial leaf blight and recommended to spray Hexaconazole 1-2 ml/lit or Validamycin 1-2 ml/lit for management of sheath blight, Copper oxy chloride 3 gm/lit + Streptomycin sulphate 1 g/10 lit for bacterial leaf blight management. They also visited to observe the methodologies of the farmer's practice and suggested improved methods for higher yield at venkataramannagudem.

On 09.09.2024, Dr. M. Balakrishna, Senior Scientist and Head and Dr. S. Firoz Hussain, Scientist (Horticulture), KVK, Vonipenta conducted diagnostic field visit in chillies at Mudireddypalle, Mydukur Mandal. The scientists observed thrips and pod borer in chilli and recommended the farmers to install 5 blue sticky traps per acre and spray neem oil @ 5.0 ml per litre and spray spinosad @ 0.3 ml or novoluran @ 0.7 ml/l.



Team of scientists comprising of Dr. K. Uma Maheswara Rao, Senior Scientist (Hort.) & Head, CRS Bapatla, Dr. E K Naik, Scientist (Hort.), Dr. YSRHU-CRS-Petlur and Horticulture officer, Parchur visited the Acid lime orchards which are inundated due to flood water at Edlapalli and surrounding villages of Tsundur mandal, Bapatla district on 13.09.2024 and reported the amelioration measures for affected acid lime orchards.

On 13 September 2024, Dr. D. Thirupal, Scientist (Horticulture), Dr.YSRHU-KVK, Periyavaram conducted a diagnostic filed visit to Cluster bean crop at Chintagunta village, Venkatagiri mandal, Tirupati District and identified Thrips damage and suggested control measures.



Method demonstrations:



On 05.09.2024 Dr.Srividya Rani.N, Scientist and (Extension)Dr.B.S.Kanthi Sri, Scientist (Home Science), KVK, Vonipenta has participated in method demonstration regarding Natural farming activities to reduce mites damage in Acid lime crop.Under method demonstrations of natural activity in Acid lime farmer sprayed turmeric (250gms)mixed with farm yard manure (10kgs) in 200 litres of water spraying twice in a fortnight will reduce mites damage.

On 12.09.2024, Dr. E. Karuna Sree, Principal Scientist and Head and Dr. N. Chiranjeevi, Scientist (Plant Pathology), Krishi Vigyan Kendra, Venkataramannagudem has conducted method demonstration on seed treatment of black gram with Imidachloprid as a part of FLD on IPM in black gram.



On Farm Trials



On 02.09.2024, Chilli varieties like LCA 657 and LCA-684 seedlings were given to the beneficiary farmers by Dr. B. Govinda Rajulu, Principal Scientist & Head and Dr.D.Thirupal, Scientist (Horticulture) at Dr. YSRHU-KVK Periyavaram, Venktagiri, Tirupati district as a part of On Farm Taril and Explained about the characters of LCA 657 & 684 for the farmers and it's management practices.

Front Line Demonstrations

On 05.09.2024, Inputs were provided to farmers as a part of Front line demonstrations like Integrated Nutrient Management in Acid lime and Bunch Management in Banana. As a part of demonstration on Integrated Nutrient Management in Acid lime provided VAM, Azospirillum and PSB to the farmers and explained about method of mass multiplication of biofertilizers and precautions to be followed while using biofertilizers. As a part of Bunch Management in Banana provided micro-nutrient mixture, banana bunch covers to the farmers.



On 11.09.2024, Dr. N. Chiranjeevi, Scientist (Plant Pathology), Krishi Vigyan Kendra, Venkataramannagudem has initiated FLD on Integrated pest management in blackgram and distributed inputs like Imidachloprid, sticky traps and pheromone traps to the beneficiary farmers from Prakashraopalem village, Nallajarla mandal.

On 12 September 2024, Dr.D.Thirupal, Scientist (Horticulture) Dr.YSRHU-KVK, Periyavaram conducted follow up field visit to Colocasia Variety KCS-3 at Dharmapuram and Kurjagunta villages, Venkatagiri mandal, Tirupati District as a part of Frontline demonstration and suggested application of recommended dose of fertilizers viz., Urea @150kg and MOP @140kg per acre in 3 split doses (30, 60 & 90 DAS) along with micronutrients like Arka vegetable special @2-3g/l for getting good yields in Colocasia.



On 13 September 2024, Dr. D. Thirupal, Scientist (Horticulture), Dr.YSRHU-KVK, Periyavaram conducted a follow up field visit to FLD on " Growing of intercrops in young bearing Acid lime orchard"at Chintagunta village, Venkatagiri mandal, Tirupati District. Visited the cluster bean crop as a intercrop in Acid lime

young orchards in beneficiary farmer field and suggested recommended package practices in Cluster bean cultivation as a intercrop for good yields.

SC Sub Plan Projects:

Dr. K. Uma Maheswara Rao, Senior Scientist (Hort.) & Head, CRS Bapatla visited Gangavaram Village Rajavaram Panchayati Koyyalagudem Mandal, Eluru District for identification of beneficiaries for cashew area expansion programme under SC SP sponsored by ICAR-DCR, Puttur for the year 2024-25, Accordingly identified the 26 beneficiaries under SC SP programme on 11.09.2024 for area expansion of cashew.



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 September 1-15 (3-4 PM).

Date	Topics	Scientist Name
02.09.2024	పూత దశలో మిరప పంటను ఆశించు పురుగులు మరియు నివారణ	Dr. K. Sireesha, Pr. Scientist, HRS, Lam
03.09.2024	జామ తోటలలో పాటించవలసిన యాజమాన్య పద్ధతులు	Dr. M. Mutyala Naidu, Pr. Scientist, HRS, Mahanandi
04.09.2024	అరటిని ఆశించు రసంపీల్చు పురుగులు - నివారణ	Dr. B. Nagendra Reddy, Scientist, BRS, Pulivendula
05.09.2024	నిమ్మలో వేరుకుళ్ళు తెగులు యాజమాన్యం	Dr.T.Rajasekharam, Senior Scientist, CRS, Petlur
06.09.2024	పండ్ల తోటలలో కలుపు యాజమాన్యం	Sri C.Ramesh Naidu, Asst. Prof., HPT, Kalikiri
09.09.2024	మిరపలో సమగ్ర తెగుళ్ళ యాజమాన్యం	Smt. T. Vijaya Lakshmi, Senior Scientist (PP), HRS, Lam
10.09.2024	దుంప పంటల్లో పోషక లోపాలు - యాజమాన్యం	Dr. K. Mamatha, Principal Scientist (Hort.), HRS, Kovvur
11.09.2024	తమలపాకు సాగులో మెళకువలు	Dr. D. Aparna, Senior Scientist, HRS, Lam
12.09.2024	చీని నిమ్మ తోటల్లో ఎగిరే పేను - యాజమాన్యం	Dr.D.Srinivas Reddy, Senior Scientist, Dr. YSRHU-CRS,Tirupati
13.09.2024	మామిడిలో లేత చిగుళ్ళపై ఆశించు తెగుళ్ళు వాటి యాజమాన్యం	Dr. B.K.M. Lakshmi, Principal Scientist & Head, MRS, Nuzvid

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 September first fortnight, 2024.

Date	Topics	Scientist Name
02.09.2024	సీతాఫలం సాగులో మేల్చిన యాజమాన్య పద్ధతులు మరియు సస్యరక్షణ చర్యలు	Dr.G.Purna Datta Reddy, Scientist, HRS, Anantapuramu

06.09.2024	దొండ సాగులో మెళకువలు	Dr. R. Naga Lakshmi, Sr. Scientist, HRS, Lam
09.09.2024	చామంతి సాగులో మేలైన యాజమాన్య పద్ధతులు	Dr. P. Lalitha Kameswari Sr. Scientist & Head, KVK, Pandirima-
13.09.2024	అల్లినేరేడు సాగులో మెళకువలు మరియు సస్యరక్షణ చర్యలు	Dr.M.G.Bala Hussaini Principal Scientist

General

On 03/09/2024 KVK, Vonipenta Scientists conducted a programme on distributed Tarpaulins 24/18 to the SC beneficiaries Dr.M. Balakrishna Senior Scientist & Head(Soil Science) provided tarpaulins to the farmers for harvested produce drying and instructed to proper use of provided resource. Later Dr. B.S.Kanthi Sri, Scientist (Home Science) distributed seedlings of Moringa (PKM 1) 10 plants and Nutri Garden kits to each beneficiary to grow in Nutri Garden. Explained about the benefits of raising Nutri Garden and Moringa nutritional value and health benefits. Dr. Sri Vidya Rani N, Scientist (Ag.Extension) also participated in the event.

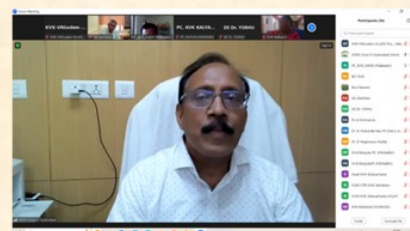


On 13.09.2024, CRS, Bapatla scientists, distributed the 4872 high yielding cashew grafts BPP-9 & BPP -10 to the beneficiaries in different villages of Koyyur mandal, ASR District (under watershed project sponsored by Panchayati Raj and Rural Development (PR & RD))

Meetings

On 05.09.2024, scientists of Dr.YSRHU-scientists virtually participated “Review on Heavy Rains & Floods - Measures to be Taken” to DHOs of NTR, Guntur, Bapatla, Krishna, Palnadu, Eluru, Nandyal, Kakinada, Prakasam, W.G, E.G & Kurnool districts ” organised by Department of Horticulture, Directorate of Horticulture, Andhra Pradesh.

On 11.09.2024, Dr. E. Karunasree, Principal Scientist & Head, and Dr. A. Devivaraprasad Reddy, Scientist (Fishery Science & AH i/c) KVK, VRGudem has participated in the monthly KVK technical review meeting virtually. Dr. Prasad Reddy has presented the KVK Activities done so far and fulfilled the programs as per the technical time line. The Nodal officer, ATARI, Zone X, has appreciated the activities carried by the Dr.YSRHU- KVK, VRGudem.



On 05/09/2024 Dr.B.S.Kanthi Sri, Scientist (Home Science) and Dr. Sri Vidya Rani N, Scientist (Ag.Extension) KVK, Vonipenta were Participated in Poshan Maasotsav at Anganwadi Centre, Vonipenta Hub, Adireddipalli. The programme was conducted by Smt. Obulamma, ICDS, cluster supervisor and Ms.Prajwani, APCNF. Dr.B.S.Kanthi Sri explained about the importance of pregnant women diet plan and about the importance of millets in food chart and its impacts on preschool child growth. Dr. Sri Vidya Rani explained about the benefits of raising Nutri Garden in Anganwadi Centre. Ms.Prajwani explained about different food groups. They draw poshan chakra with different poshan materials available from anganwadi and from outside. Total 20 anganwadi workers from the cluster and farm women attended the session.



Exposure visits



CoH, Chinalataripi organized a exposure visit for third year BSc Hons Horticulture students as a part of Seed Production Technology of Vegetable Crops to Tulasi Seed Company Private Limited, Guntur on **02-09-2024**. They have learnt about the breeder seed and foundation seed production, seed processing, seed testing lab and biotech lab. Dr.M.Venkata Ramana, Assistant Professor and Course-incharge has co-ordinated the programme.

Dr.C.Sarada, Professor and Course-incharge and Dr.K.Jyothirmai Madhavi, Associate Professor, CoH, Chinalataripi organized a field visit for B.Sc (Hons) Horticulture first year students to vegetable fields, Gudluru on **06-09-2024**. They have learnt about the package of practices adopted by farmers, latest hybrid varieties in different vegetable crops and also learnt about the pest and disease symptoms of different horticultural crops i.e cluster bean, bitter gourd, coccinia, marigold, brinjal, bhendi etc. The students have interacted with the farmers and collected information regarding the cost of cultivation.

Visits

On 03.09.2024, Sri. R.Mahesh Kumar Hon'ble district collector, Dr.B.R.Ambedkar Konaseema has visited Dr.YSRHU-HRS, Ambajipeta and interacted with scientists about the progress of research station activities during field and lab visits. He enquired about the linkages with central government organizations.



Publications:

Published popular article on “Kobbarilo Melina rakaalu yajamanya paddathulu” by A. Kireeti, Rishitha and N.B.V Chalapathi Rao in Rythu nestham, September, 2024 pp. 57-58.

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