



SRI KONDA LAXMAN TELANGANA HORTICULTURAL UNIVERSITY

Mulugu (V & M), Siddipet Dist., Telangana

e-Newsletter

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From the Vice Chancellor's Desk

Dear Readers,

Telangana's horticulture sector is entering a transformative era, guided by the *Telangana Rising Vision 2025–2047*, which seeks to triple acreage, enhance exports, and secure farmer prosperity through innovation, sustainability, and inclusivity. At the heart of this transformation is the Sri Konda Laxman Telangana Horticultural University (SKLTGHU), the state's premier institution dedicated to horticultural education, research, and extension.

Currently, Telangana produces over 42 lakh tonnes of horticultural output annually, leading the nation in chilli, turmeric, and oil palm cultivation. With a strong base in fruits, vegetables, and spices, the state is poised for rapid expansion. By 2047, fruit crops will grow from 4.52 lakh acres to 12 lakh acres, vegetables from 1 lakh acres to 10 lakh acres, and spices from 3 lakh acres to 6 lakh acres. SKLTGHU will play a central role in achieving these targets through region-specific planning, protected cultivation, and farmer-centric technology dissemination. Our vision emphasizes crop-specific mega clusters for mango, sweet orange, chilli, turmeric, and exotic fruits and vegetables—equipped with grading, cold storage, and export-focused packaging units. Peri-urban vegetable clusters around Warangal, Nizamabad, Karimnagar, and Khammam will ensure year-round supply of residue-free vegetables to Hyderabad, strengthening urban food security and farmer incomes. SKLTGHU will lead in developing GAP certification programmes, training farmers, and aligning production with international standards to capture premium global markets.

Technology-driven transformation will be another cornerstone. With SKLTGHU's expertise, IoT-based smart warehousing, blockchain traceability, and AI/ML demand forecasting will stabilize prices, reduce volatility, and ensure transparent procurement systems. Cold chain infrastructure will expand from 10 lakh tonnes to 50 lakh tonnes by 2047 under the *Telangana Agri Fresh Mission*, supported by PPP-based logistics and digital route optimization. Decentralized processing centres, managed by FPOs, women's groups, and PACS, will drive rural value addition, branding, and direct marketing, creating employment opportunities across the state.

This integrated approach—combining clusters, technology, logistics, and value addition—reflects SKLTGHU's mission to elevate Telangana's horticulture to global standards while securing the prosperity of our farmers for generations to come. Together, we will make Telangana a model state for sustainable horticultural development.

D. Raji Reddy
Vice Chancellor

Academics

Shri. T. Megha Reddy, Hon'ble MLA, Wanaparthi inaugurated library building at College of Horticulture, Mojerla. In this programme, Dr. J. Cheena, Dean of Horticulture, SKLTGHU, Er. Nageshwar Reddy, Estate Officer, SKLTGHU and Dr. Veena Joshi, Associate Dean were presented. Library and examination hall inauguration and Laying of Foundation stone for construction of Girls Hostel (G+2) were also taken up with 50 rooms for 100 student accommodation.



Rythu sadasu

RHWP students (Boys) of College of Horticulture, Mojerla conducted Rythu Sadassu on 03.12.2025 at Achuthapuram; on 18.11.2025 at Phalgutta; on 20.11.2025 at Nerada and Girls conducted at Bahadurguda village, Shamshabad (Mandal), Rangareddy District on 18.11.2025.



RHWP students of College of Horticulture, Rajendranagar conducted Rythu sadasu on 6th November, 2025 at Ranjole, Sangareddy District and on 18th November, 2025 at HRS, Kondamallepally, Nalgonda district.



Research

Fruit Research Station, Sangareddy organized a two-day district level seminar on Ginger cultivation at Rythu vedhika, Ranjole, Zaheerabad, Sangareddy district on 6th November, 2025.



Vegetable Research Station, Rajendranagar and JVR HRS, Malyal jointly conducted Awareness Program on Good Agriculture Practices in Tuber Crops at Mudupugal, Mahabubabad District on 29th December, 2025.



Fruit Research Station, Sangareddy organised a two-day district seminar on Ginger cultivation programme on 12th November, 2025. Farmers from various mandals of Sangareddy District attended the program.



Turmeric Research Station, Kammarapally organised a Training programme on "Organic Cultivation of Turmeric, Post harvest and value addition" for Noothpally Farmers. Sri B. Mahender, TRS, Kammarapalli acted as resource person.



Vegetable Research Station, Rajendranagar in collaboration with Marut drones Pvt Ltd. conducted drone spraying in Okra crop for Pest and Diseases control under "Standardization of Standard Operational Procedures for drone application in vegetables (Tomato, Okra and Cucurbits) at Pathoor (Vil.), Maroork (Mdl.), Siddipet District on 25th October, 2025.



Extension

Exposure visit to TRS, Kammarpally

About 500 farmers from Mahaboobabad district visited the Turmeric Research Station, Kammarpally on 16.10.2025 under the sponsorship of Spice Board of India as a part of exposers visit. Visitors were explained with the varieties of turmeric, diseases, experiments and farm implements. Presentation was made on the recent technologies on turmeric. Farmers of Mahaboobabad district were visited the TRS, Kammarpally on 16th October, 2025.



About 40 Farmers of Nandyal district visited the Turmeric Research Station, Kammarapally on 23rd October, 2025 under the sponsorship of Spice Board of India as a part of exposé visit.



Workshops/Conferences/Seminars/Guest Lectures

College of Horticulture, Mojerla organised NABARD sponsored one-day training program on 'Standardization of Aeroponic methodology for Saffron farming in Telangana State' at flowering stage on 14th November, 2025. About 40 participants and rural youth participated. Mr. Manohar Reddy, AGM & DDM, NABARD, Mahabubnagar was the Chief Guest. Dr. P. Saidaiah, Professor, SKLTGHU and Dr. Shahanaz, Associate Professor, COH, Mojerla were the resource persons. Hands on training on key parameters for inducing flowering in Saffron under Aeroponic methodology was given.



College of Horticulture, Mojerla organised a guest Lecture on 'Recommendation of Scientific Irrigation System for Horticultural Crops: Guidelines for Farmers for Effective Field-Level Implementation and Utilization' on 16th December, 2025 which was delivered by Eminent water Management expert, Er. GV Ramana Reddy.



Sri B. Mahendar delivered a lecture in CII Telangana Turmeric Value Chain Summit 2025 at the Park Hotel, Somajiguda, Hyderabad on 17th December, 2025



Sri B. Mahendar participated and presented the progress of AICRP on Turmeric, SKLTGHU at the 36th Annual group meeting conducted at ICAR Research Complex for NEH Region, Barapani, Meghalaya from 28th to 31st October, 2025.

Networking / Collaborations

Bisleri International Pvt Ltd., as a part of CSR initiative started "Bottles for Change" Program jointly with Sri Konda Lakshman Telangana Horticultural University, Hyderabad, Telangana on 11.11.2025 to inculcate civic sense among students and educate on responsible disposal of plastics for recycling from the campus at Sri Konda Lakshman Telangana Horticultural University, Hyderabad.



SKLTGHU signed a Memorandum of Understanding (MoU) with Nava Ratna Crop Science Pvt. Ltd., IDA, Cherlapally, Hyderabad, Telangana, India on 10.11.2025 for facilitating collaborative education, research and extension in Horticulture.



Awards/Honours

- Ratnam & Shameem Begum received Best University employee awards on Occasion of 11th Foundation Day of SKLTGHU on 23.11.2025.
- Sri Md. Hussain, Agril. Extension Officer, HRS, Aswaraopet received Best Field Staff Award -2025 on Occasion of 11th Foundation Day of SKLTGHU on 23.11.2025.
- Sri B. Mahendar, Scientist and Head, TRS, Kammarapalli and Sri K. Nagaraju, Assistant Professor, COH, Rnagar received Best Scientist Awards-2025 on occasion of 11th Foundation Day of SKLTGHU on 23.11.2025 at SKLTGHU headquarters, Mulugu.

Dr. J. Shankaraswamy, Asst. Professor (Hort.) received Association of Food Scientists and Technologists (INDIA) Springer Nature India-Best Oral Presentation Award 2025 at 31st Indian Convention of Food Scientists & Technologists (ICFoST)-2025 on 18th to 20th December, 2025 held at NIFTEM, Thanjavur.



Visitors

Sri K. Surendra Mohan, IAS, APC & Secretary to Government, Agriculture & Cooperation Department, Government of Telangana Visited SKLTGHU

Sri K. Surendra Mohan, IAS APC & Secretary to Government, Agriculture & Cooperation Department, Government of Telangana Visited SKLTGHU on 25.12.2025. while addressing the university staff, he announced that the government is implementing comprehensive programmes to raise the per capita income of farmers to Rs 12,53,733 per annum by 2047. He emphasised the need to expand cultivation of fruits, vegetables, spices, millets and pulses to achieve this ambitious target. He said vegetable collection centres would be established to procure produce directly from farmers, alongside a significant expansion of marketing infrastructure. Plans are underway to increase fruit cultivation from 4.5 lakh acres to 12 lakh acres, vegetable cultivation up to 10 lakh acres and spice crop cultivation to 6 lakh acres. To boost exports, the government is preparing to set up vapour heat treatment and irradiation centres near the international airport, enabling large-scale export of mangoes and other fruits. Infrastructure development will include cold chain facilities of 50 lakh tonnes and warehousing capacity of 50 lakh metric tonnes. Sri K. Surendra Mohan visited smart class rooms, Central instrumentation facility, student research farms, vermicompost shed and hydroponic unit along with the Hon'ble Vice Chancellor of SKLTGHU, Dr. D. Raji Reddy.



Sri Tummala Nageshwara Rao, Hon'ble Minister for Agriculture, Govt. of Telangana visited stall of SKLTGHU exhibited in Global summit at Bharat Future City.



Dr. Shiv Lal Chawla, Professor and Head, Navsari Agricultural university visited Floriculture Research Station, Rajendranagar, Hyderabad and interacted with the scientists on ongoing research programs.



Visits

Dr. D. Raji Reddy, Hon'ble Vice Chancellor, SKLTGHU, Mulugu, visited new field of Medicinal and Aromatic Plants Research station, Rajendranagar, Hyderabad on 27.10.2025 and instructed to expedite the land development and initiating the trials.



Dr. P. Naveen Kumar, Principal Scientist and Head (Floriculture and Medicinal plants), IIHR, Bangalore visited Floriculture Research Station, Rajendranagar, Hyderabad and provided valuable suggestions for research programs on crops.



Dr. D. Rajireddy, Vice-Chancellor of SKLTGHU visited Horticulture Polytechnic, Ramagirikhilla and inspected the class rooms and interacted with the students about their facilities on 03.11.2025.



Other Events

Vice Chancellor, SKLTGHU inaugurated student Health centre and university nursery

Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU inaugurated Student Health Centre and University Nursery on 24-10-2025. On this occasion, VC said that university is providing all the necessary health facilities for the students and staff. For encouraging expansion of horticultural area in the state, University is producing and supplying quality planting material at affordable prices, VC mentioned. VC also handed over three ambulances dedicated for three colleges, PGIHS, COH, Rajendranagar and COH, Mojerla. The ambulances will be at the services of respective students.



SKLTGHU celebrated one year term of Hon'ble Vice Chancellor

SKLTGHU celebrated one year term of Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU on 24-10-2025. On this occasion, two publications, 'A chronicle of Press' and 'one-year achievements' were released from the hands of Hon'ble Vice Chancellor. Registrar, Dean of Horticulture presented the one-year progress report of the university under the mentorship of Hon'ble Vice Chancellor.



SKLTGHU celebrated 11th foundation Day Celebrations and National Farmers' Day

SKLTGHU celebrated 11th foundation Day at grand on 23.12.2025 at the headquarters of SKLTGHU. Telangana Planning Board Vice Chairman Dr. G. Chinnareddy was the Chief Guest for the celebrations. Telangana farmers should achieve self-sufficiency in production of vegetables and milk, thereby meeting the State's needs and increasing export opportunities, he said on this occasion. Dr. Chinna Reddy requested the central and state governments to provide adequate subsidies to increase the area under cultivation of fruits and vegetables in Telangana. He said that there is a need to establish a skill development centre at the university and attract youth towards horticulture. Vice-Chancellor of the Horticulture University Dr. D. Rajireddy said that there is a need to increase vegetable cultivation in the state to over 12 lakh acres. VC assured that new research projects will soon be launched on modern cutting-edge technologies, post-harvest technology, AI-ML, and remote sensing. Dr. S. D. Shikhamani, Former Vice-Chancellor of YSR Horticultural University delivered a special lecture on "Application of Artificial Intelligence (AI) in Horticulture.". On the same day, National Farmers' Day was also celebrated.



Participation of Vice Chancellor as Chief Guest/Guest of Honour in Various Programmes

Vice-Chancellor, SKLTGHU graced 'Seed Industry-Farmers-Academia Interface meeting on Biopolymer-Based Multilayer Seed Coating for Multi-Input Delivery' as special guest.

Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU, Mulugu, Telangana graced 'Seed Industry-Farmers-Academia Interface meeting on Biopolymer-Based Multilayer Seed Coating for Multi-Input Delivery' as special guest, organised by ICAR-Indian Institute of Oilseeds Research, Hyderabad on 27th October 2025. Dr. D. Raji Reddy pointed out that the cost of adopting such technologies is minimal, yet many seed companies have not shown interest, particularly in oilseeds. He suggested that private companies should take up this technology in pulses and oilseeds and adapt it at the village level as part of their social responsibility initiatives. Dr. Sanjeev Gupta, ADG (Oilseeds & Pulses), ICAR, New Delhi, who attended the meeting on-line was the Chief Guest.; Dr. R. R. Hanchinal, Former Vice Chancellor, UAS-Dharwad; Dr. S. K. Rao, Former Vice-Chancellor, RVSKVV, Gwalior and Chairman, RAC, IIOR, Dr. K. Suresh, Director, ICAR-IIOPR and Dr. N. Balaram, Director of Research were Guests of Honour.



Vice Chancellor, SKLTGHU graced Rythu Saddassu as Chief Guest

Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU, Mulugu, Telangana graced Rythu Saddassu at Kunaram, Karimnagar as Chief Guest on 03.10.25. VC stressed on the use of latest farm technologies for realising net profits out of crop cultivation. Also suggested the farmers to go for market demand crops and plan for value addition if horticulture crops are cultivated.



Telangana Chief Minister Shri A. Revanth Reddy unveiled the 'Perspective Plan for Horticulture in Telangana-2035' prepared by Sri Konda Laxman Telangana Horticultural University

Chief Minister Shri A. Revanth Reddy unveiled the 'Telangana State Horticulture Development Plan-2035' prepared by Sri Konda Laxman Telangana State Horticultural University. The plan has set targets to be followed till 2030 to increase the production of horticultural crops. The Chief Minister unveiled the plan at the Dr. BR Ambedkar State Secretariat. Minister Tummala Nageswara Rao, Chief Secretary to the Government K. Ramakrishna Rao, Vice Chancellor of the Horticultural University D. Raji Reddy and officials participated in the program. The plan has set a target of increasing the area, yield and production of fruit orchards in 1.32 lakh acres and vegetable crops in 2.45 lakh acres in the next five years. In the next five years, Rs. 921.40 crores will be allocated as cultivation investment, as well as Rs. The plan states that if Rs 942.50 crore is allocated as investment for drip, there is a possibility of getting a profit of Rs 4 for every rupee invested. It is estimated that by implementing the varieties and technology developed by this university in the current area, a production value of Rs. 1,341 crores can be achieved annually. The plan should be implemented on the basis of surplus and deficit in various crops, identifying surplus and deficit crops and increasing the area accordingly, developing productivity capacity, crop management and marketing are comprehensively explained in the plan. This plan book was prepared by Dr. D. Raji Reddy, Dr. A. Bhagwan and Dr. G.P. Sunandini.



Vice Chancellor, SKLTGHU called on the Hon'ble Governor of Telangana, Sri Jishnu Dev Varma

Dr. D. Raji Reddy, Vice Chancellor, Sri Konda Laxman Telangana Horticultural University (SKLTGHU), called on the Hon'ble Governor of Telangana, Sri Jishnu Dev Varma at Raj Bhavan, Hyderabad on 1st November 2025.



Vice Chancellor, SKLTGHU attended review meeting on Central Draft Seed Bill-2025 conducted by Telangana Agriculture and Farmers Welfare Commission

Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU attended a review meeting on Central Draft Seed Bill-2025 conducted by Telangana Agriculture and Farmers Welfare Commission on 2.12.2025. Sri Kodanda Reddy, Chairman, Telangana Farmers Commission presided over the event. VC, SKLTGHU asked for inclusion for protection of interests of the desi seeds farmers to use their seed for commercial cultivation. Fair compensation mechanism for the farmers in case of seed failures need to be included in the new seed draft bill, VC added.



Vice Chancellor, SKLTGHU graced PVNVU's 11th Foundation Day as Guest of Honour

Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU, Mulugu, Telangana graced PVNVU's 11th Foundation Day as Guest of Honour on 22.11.25 held at Rajendranagar, Hyderabad. VC praised the VC of PVNRVV for landmark accomplishments. He urged for strategic partnership for the holistic Telangana development in horticulture and veterinary.



Vice Chancellor, SKLTGHU graced State Level Stakeholders Meeting on Seed Draft Bill-2025

Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU graced state level stakeholders meeting on Central Seed Draft Bill-2025 on 28.11.2025 organised by the Professor Jayashankar Telangana Agricultural University (PJTUAU), in collaboration with the State Agriculture Department to deliberate on the Union Government's Draft Seed Bill-2025. The chief guest for the program, State Agriculture Minister Tummala Nageswara Rao stated that agriculture is a subject under the jurisdiction of the states, but through this law, the Union Government is taking over the powers of the state governments. VC, SKLTGHU proposed for inclusion of plant nursery rules and acts and a fair compensation mechanism for farmers in case of seed failure.



Vice Chancellor, SKLTGHU graced two days National Seminar on Environment And Waste Management

Dr. D. Raji Reddy, Vice Chancellor, SKLTGHU graced two-Day National Seminar on Waste & Environment Management, which was conducted during 13th & 14th November 2025. The seminar was organized by the Dept. of Forest Ecology and Climate Science, Forest College and Research Institute, Mulugu, Siddipet, Telangana. VC called upon the researchers for converting waste into wealth from forest and Horticulture sources. Cited examples crops from which valuable metabolites and other useful products are extracted and commercialised.



SKLTGHU actively participated in Telangana Rising Global Summit-2025

Under the leadership of Dr. D. Raji Reddy, Vice-Chancellor, SKLTGHU, faculty and scientists of the university actively participated in Telangana Rising Global Summit 2025, which was held during December 8-9, 2025, at Bharat Future City in Hyderabad, aiming to position Telangana as a global investment hub and showcase its long-term development vision. The Vice-Chancellor, SKLTGHU shared the venue for a session panel talk on "Agriculture and Rural transformation" with special theme of; 'from Present practices to future prosperity RARE strategy to elevate farmers income' on day 4 on 13.12.2025, which was attended by farmers and students.





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