

Day 2(05.05.2026):

The Department of Horticulture and Sericulture on day -2 of farmer's week conducted meeting with farmers on "*Udyanapantala sagu – Oil palm sagu visteernam pempudala – Prathyamnaya Pantala Sagu*" at constituency level with the objective of creating awareness on the cultivation of Horticulture crops, Oil palm Area Expansion in the state and Promotion of Crop diversification towards Horticulture crops.

Across the state in (95) constituencies the programme was organized and 76,024 farmers attended the meeting 117 scientists imparted knowledge to the farmers on various technical aspects.

Hon'ble Ministers, Hon'ble MLAs, MLCs, and other public representatives & collectors also participated in the programme. Scientists from KVKs, DAAT Centres, and Research Stations of Horticulture and Agricultural Universities imparted knowledge on various aspects of oil palm and horticulture crop cultivation.

Department officials, facilitated an awareness session on the strategic importance of **transitioning to horticulture through crop diversification**, outlined various support schemes offered by the department. A message on "*Udhyana Pragathi Mariyu Pranalika*" activities of the Department in the last 2 years was read out during the programme

Farmers were Upskilled with the Automation in the Micro Irrigation (MI) System, fertigation practices, effective usage of Micro irrigation systems. Different components of micro irrigation systems were displayed at meetings to help farmers understand the functionality and benefits of the systems.

This programme is expected to have positive impact towards diversification to horticulture crops like oil palm, vegetables, fruits, spices and flowers.

Mega Rythu Mela from 05th May 2026 to 07th May 2026 at Arts College Grounds, Hanumakonda District.

The Farmers Week - Rythu Mela is envisaged as a key platform to showcase agricultural advancements, disseminate best practices, and facilitate interaction between farmers, scientists, and related stakeholders. During the day-1 (05.05.2026) of Mega Rythu Mela, farmers from the erstwhile Warangal District have participated in big way, making the programme a huge success. Technical sessions are planned with the support of PJTSAU, SKLTGHU, PVNRTVU and concerned departments.

The Hon'ble Minister for Revenue and Housing, Information & Public Relations along with Hon'ble Minister for Environment & Forests, Endowment & HWW inaugurated the Mega Rythu Mela at Hanumakonda District. The programme was also attended by other Hon'ble public representatives, APC & Secretary to Government, Director of Horticulture, District Collector Hanumakonda, District Officials, farmers, FPOs, PACS members, Village Vegetable Volunteers, Soil Health Volunteers, Krishi Sakhis, as well as print and electronic media representatives.

Hon'ble Minister inaugurated various Agriculture stalls and technical sessions were conducted on fertilizer management, natural farming, crop diversification, management of Agriculture and Horticulture crops , Fisheries and Animal husbandry, Scientists interacted with farmers, progressive farmers have shared their experiences.

The Mega Rythu Mela will be continued for (2) more days till 07.05.2026. 5000 farmers were expected to attend the meeting. Technical sessions on various topics will be conducted.

Lightening of Lamp at Mega Rythu Mela at Hanumakonda Dist.



Inauguration of Stalls at Mega Rythu Mela



MIP Stall Inaugurated by Hon'ble MLA, Sri. Nayini Rajendhar Reddy Garu



VVIP'S Visiting the stall and display of products



Abstract : District wise Activities Report

SI No .	Name of the District	No. of Meetings Conducted	No. of Farmers attended	No. of Public Representatives Attended the meeting	No. of Scientists Attended	No. of Department Officers Attended	No. of Vegetable Volunteers attended	No. of Pamphlets Distribution on Schemes / Crops	No. of Applications collected from the farmers
1	2	3	4	5	6	7	8	9	10
1	Adilabad	2	1270	5	3	115	20	800	20
2	Bhadradri-Kothagudem	5	4290	22	3	106	19	3200	709
3	Hanumakonda	1	20000	53	25	62	56	4150	160
4	Jagtial	3	1360	15	3	62	17	1140	42
5	Jangaon	3	2210	7	1	48	9	5150	109
6	Jayashankar Bhupalapally	2	770	18	0	6	6	750	115
7	Jogulamba-Gadwal	2	1118	38	2	62	4	1400	70
8	Kamareddy	4	2330	39	4	80	8	1390	109
9	Karimnagar	3	2808	1542	3	94	28	1402	100
10	Khammam	5	3808	356	6	94	27	4065	262
11	Kumuram Bheem Asifabad	2	1780	10	0	48	10	2290	146
12	Mahabubabad	2	1600	15	2	6	56	800	239
13	Mahabubnagar	3	2240	65	3	43	16	1120	102
14	Mancherial	3	2040	48	0	35	3	920	295
15	Medak	2	3300	22	2	80		1000	
16	Medchal-Malkajgiri	1	500	5	2	7	5	1000	50
17	Mulugu	2	730	11	0	13	3	2200	40
18	Nagarkurnool	4	1200	16	1	5	7	700	20
19	Nalgonda	6	3200	48	6	75	9	9200	115
20	Narayanpet	2	1436	9	2	14	8	2000	75
21	Nirmal	3	1870	8	1	79	17	4675	49
22	Nizamabad	5	1010	8	1	54	10	1600	24
23	Peddapalli	3	1540	2	7	33	8	3850	15
24	Rangareddy	4	1956	466	14	150	16	1778	83
25	Sangareddy	5	2434	176	6	95	18	7400	290
26	Siddipet	4	3060	10	10	86	9	1580	175
27	Siricilla-Rajanna	2	280	3	0	23	1	300	10
28	Suryapet	4	1592	7	4	76	8	3155	80
29	Vikarabad	4	1722	9	2	72	8	1600	83
30	Wanaparthy	Programme will be conducted on 06.05.2026							
31	Warangal	2	1930	20	3	17	18	3800	62
32	Yadadri-Bhongir	2	640	7	1	45	14	960	20
	Grand Total	95	76024	3060	117	1785	438	75375	3669

Crop Diversification – Horticulture Crops

Farmers were educated about the need of crop diversification in Telangana

Need For Crop Diversification:

- Telangana’s crop pattern is still concentrated in a small set of crops, and studies note that diversification is needed to make farming more sustainable and resilient.
- Monocropping in paddy and cotton can deplete groundwater and soil fertility, while diversification helps spread risk across cereals, pulses, oilseeds, vegetables, and horticulture.
- Diversification is especially important where assured procurement supports only a few crops, leaving other farmers exposed to market risk.

Telangana-Specific Reasons

- Horticulture and high-value crops can raise farm income, especially where water availability and market access support year-round production.
- Diversified cropping improves income stability because farmers are not dependent on the price of a single crop.
- Crop rotation with legumes and vegetables can reduce fertilizer and pesticide pressure and improve soil structure.
- It can also create more rural jobs through horticulture, processing, and local marketing.
- Recent Telangana planning points toward expanding fruit and vegetable area, cluster-based cultivation, protected environments, and weather-based advisories to support diversification.
- Policy experts also recommend community seed banks, flexible irrigation planning, better crop insurance, and stronger local processing to make diversification workable for farmers.

Farmers were briefed with the importance of horticulture that

1. **High returns on every rupee invested:** For the every rupee invested horticulture crops gives return of 3.5 Rupees, where as agriculture crops gives a return of 1.5 Rupees.
2. **Effective water utilization:** Up to 4 acres of horticultural crops can be cultivated instead of 1 acre of paddy.
3. **High Productivity per unit area:**

Paddy: 2.5 MT

Horticulture crops: 6MT

Crop Diversification towards Oilpalm: India is the largest consumer of Palm Oil - 10 MMTs this Deficit in edible oils met through imports further import of Palm oil accounts 67% of total Indian imports.

To achieve self sufficiency in Vegetable oil Production there is a demand of 100 LMT which require an area of 70Lakh acres of cultivation. In India now an area of 15Lakh acres are in cultivation. In Telangana an area of 2.91 Lakh acres are under cultivation. The Government of Telangana in Vision 2047 aimed to bring an additional area of 10.00 lakh acres under the cultivation of Oil plam. For the year Department of horticulture prepared annual action plan 2026-27 to bring an area of 85,000 under the cultivation of Oil palm.

Crop Diversification towards Vegetables: Considering a state population of 4 crore, the total annual requirement of vegetables in Telangana works out to 56.21 lakh tones, Against this requirement, the current production of vegetables in the state is estimated at 11.17 lakh tonnes per annum, resulting in a substantial deficit of about 45.04 lakh tonnes. An additional acrage of 2.45 Lakh acres are to be brought under cultivation to achieve self sustainability.

The Government of Telangana's Vision to Scale up vegetables cultivation to address the vegetable deficit and minimize imports from other states. To achieve this, several initiatives have been undertaken, like identification of Village Vegetable Volunteers, supply of quality vegetable seedlings from Centres of Excellence, provision of drip

irrigation to enhance productivity per unit area etc., for the year 2026-27 action plan has been prepared with a target to bring an additional one lakh acres under vegetables.

Informative pamphlets and awareness material covering Cultivation of vegetables , fruits, spices, subsidy norms, eligibility, benefits, automation details and application process were distributed to farmers during the meetings. Successful farmers shared their stories on remunerative Horticulture crops.

Awareness session on various schemes implemented by Department of Horticulture at Vikarabad Dist.



Oil Palm Area Expansion

Among the oilseed crops, Palm oil is available at cheaper price to consumer and has nutritive values. Oil palm has several advantages providing highest Oil yield per unit area (1-2 tons/acre) compared to any other Oil seed crops, Sustainable and remunerative income to farmer for as long as 30 years, Employment generation to the rural population by establishing oil palm mills etc.

Awareness was created to farmers on advantages of taking oil palm over traditional crops and explained about implementation guidelines, assistance provided for various components under the scheme National Mission on Edible Oils – Oil palm. Farmers were sensitized on the process for availing subsidies, role of various stakeholders – Department, Oil palm company & farmer.

M/s TG Oil fed has established a 30 TPH Processing mill expandable to 120 TPH by, at Narmetta (V), Nangunoor (M) of Siddipet District (60 acres) with an outlay of Rs.300 Cr. The mill was inaugurated by the Hon'ble Chief Minister of Telangana on 22.03.2026 and started its operations.

Oilpalm orchards of Telangana state has recorded highest oil extraction rate (OER) of 20% in the country. For the month of April 2026 the price of Fresh Fruit Bunch (FFB) is Rs 23, 501/- per MT.

Since December 2023 An area of 1,07,979 acres (33,784 farmers) is brought under Oil Palm cultivation. An expenditure of Rs.332.78 Cr is made towards assistance for plant material, maintenance and intercrop.

Scientists from KVKs, DAAT Centres, and Research Stations of Horticulture and Agricultural Universities imparted knowledge on various aspects of oil palm cultivation inter crops in the first 4 years, management practices like Ablation harvesting etc. and integration with micro irrigation for better yields and efficient water management.

Successful farmers have shared their experiences on oil palm cultivation and increased returns from oil palm over traditional crops. Awareness was also brought through display of oil palm products & by-products at the venue.

Played song on Oil Palm cultivation. Distributed pamphlets on oil palm cultivation, farmer diaries with complete information on oil palm cultivation practices.

Oil Fed distributed cheque to the farmer Dr. Indra Sena Reddy, for an amount of Rs. 1.08 Crs in Mahabubabad Dist.



Sri. Kodanda Reddy Chairman, TG Agriculture Farmers Welfare Commission, Smt. V. Sarojini Devi, Addl. Director of Horticulture, District officials & scientists attended the meeting from Ibrahimpatnam Constituency



Oil Palm Song was played at Mahabubabad Dist.



Awareness on Oil Palm cultivation was created by display of products



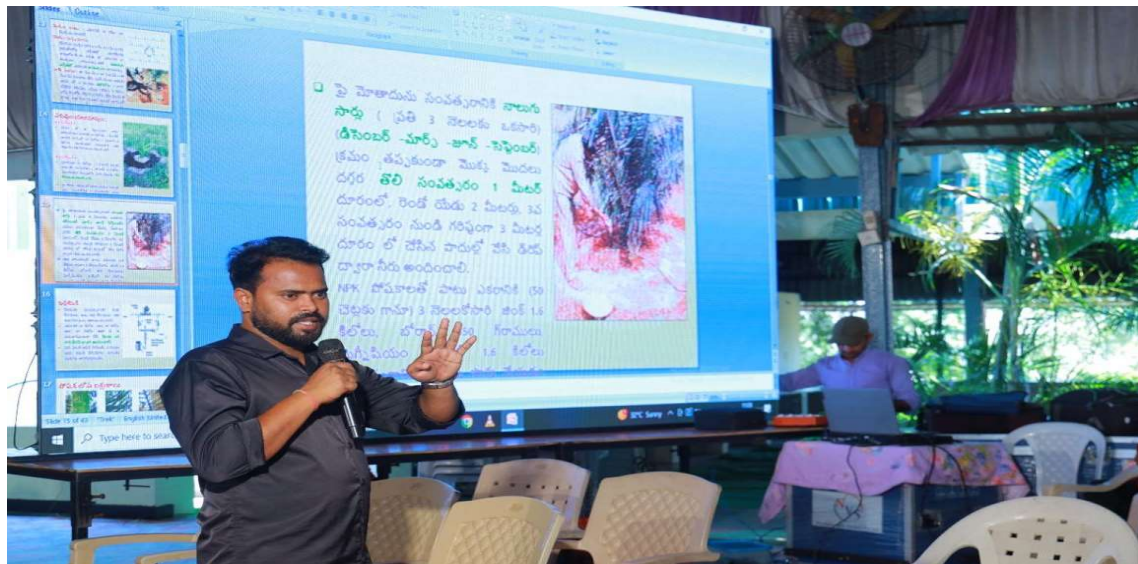
Oil Palm Song was played during the programme



Distributed Buy back Agreement and Farmer diaries to Oilpalm Farmers by Dist. Collector and Addl. Collector, Adilabad.



Awareness on cultivation of oil palm conducted via presentation at Siddipet constituency.



Farmers attended day – 2 of Udhyaana pantala sagu programme at Nalgonda District.



Awareness on Oil Palm cultivation was created by display of products



Awareness on Micro Irrigation

The farmers were made to understand the functioning, utility, and benefits of Micro Irrigation system & automation. Progressive farmers who had successfully adopted Micro Irrigation Systems under the subsidy programme participated in the meetings and shared their field-level experiences, benefits achieved, water-saving practices, and practical insights with other farmers.

Informative pamphlets and awareness material covering subsidy norms, eligibility, benefits, automation details and application process were distributed to farmers during the meetings, and wide publicity was given to popularize the Micro Irrigation scheme among farmers and other stakeholders attending the programme.

Telangana Govt subsidy norms for Micro Irrigation - 90% for SC & ST , 80% for SF & MF & BC and 70% to others with Top up subsidy were explained to farmers.

Under RKVY Per Drop More Crop scheme, Since December 2023, a total of 1,90,139 acres covering 71,851 farmers have been brought under Micro Irrigation under RKVY-PDMC-TGMIP scheme, with Rs.253.90 crore released for installations.

During 2025-26 installations completed in an area of 1,08,150 Acres in 42,003 farmers field. An amount of Rs.155.06 Cr released to the MI companies. In Oil Palm plantations drip installations are completed in 30,592 Acres (8622 No. of farmers).

During the programme various activities were undertaken for effective demonstration and popularization of the Micro Irrigation scheme including Automation.

Farmers were sensitized about Micro Irrigation system at Mahabubnagar Dist.



Display and demonstration of Micro Irrigation Systems in meetings.



Progress of implementation other centrally sponsored scheme by department of Horticulture

Mission for integrated development of Horticulture: since December 2023, the total area of 92,497 acres covered under new fruit, vegetable, flower and spices area expansion and 9,304 Nos of units of Farm Ponds, Farm Mechanization equipment, PHM units like, Pack Houses, Ripening Chambers, Cold Storages etc., are provided covering 56,659 no. of beneficiaries, the total financial releases from Dec 2023 to March 2026 are Rs. 84.99Crs.

For AAP 2025-26 plantations completed in an area of 56,353 Acres and 6,618 units (38,774 No. of farmers) an amount of Rs. 52.46 Cr released to the farmers.

Rain fed area Development (RAD): During the year 2025-26, Department of Horticulture implemented Rain fed area Development (RAD) Scheme under this amount of Rs. 18.10 crores was utilized for 6415 farmers in 58 clusters covering 14 districts.

National Bamboo Mission: since December 2023 bamboo plantations completed in an area off 919 Acres benefiting 288 farmers and an amount of **Rs. 27.74 Crs** released to the farmers towards subsidy.

Under NBM AAP 2025-26 plantation completed in an area of 468Acres (157 No. of farmers) & 2 Nurseries an amount off Rs. 0.67 Cr released.

Vegetable Seed Minikits were distributed at Munugode and Nagarjuna Sagar Constituencies of Nalgonda Dist.



Facilitated and awareness session on various schemes implemented by Department of Horticulture at Khanapur constituency of Nirmal Dist.



Facilitated and awareness session on various schemes implemented by Department of Horticulture at Medchal Dist.

