











Conference and Exhibition on

Latest Agriculture Technologies

3 - 5 December 2023, Lam Farm, Guntur, Andhra Pradesh









The Indian agricultural industry has the potential to be a significant force behind the country's current economic change. The sector has grown at an average annual growth rate of 4.6% during the last six years. According to a report by Harvard Business Review, the rise in the world's food demand is anticipated to range from 59% to 98% by the year 2050. This presents a challenge as well as an opportunity. As India's population approaches 1.7 billion, food demand is predicted to increase by 60%.

Agriculture forms the backbone of Andhra Pradesh economy. The state is gifted with abundant resources having good soils, diversified cropping pattern and assured irrigation system. Andhra Pradesh state has prioritized agriculture as a way to enhance farmer and community wellbeing, educate on latest technical farming knowledge, train farmers to boost the agricultural production and productivity.

The rich and diverse geography of Andhra Pradesh has contributed to diversified crops being cultivated. Agriculture also plays an important role in the livelihoods of people, especially in the rural areas dependent on agriculture and related opportunities. With the coastline stretching across State, the scope and potential for fisheries is also immense.

Despite the considerable progress made, agriculture in India still has a long way to go when it comes to global benchmarks. To attain global standards, there is need for modernization of farms, adoption of latest technologies along with substantive investment in irrigation, seeds and fertilizers and new technology coupled with a shift into high-value commodities such as horticulture, fisheries, poultry and dairying. It becomes increasingly important to drive necessary and timely interventions at Industry, Institution, FPOs and individual farmer level for transformation of Agriculture sector.

Acharya N. G. Ranga Agricultural University (ANGRAU), Government of Andhra Pradesh in association with Department of Agriculture, Government of Andhra Pradesh and The Associated Chambers of Commerce and Industry of India (ASSOCHAM) are organizing its 3rd edition of 'AgTech 2023' a Conference and Exhibition on Latest Agriculture Technologies on 3 – 5 December 2023 at Lam, ANGRAU, Guntur.

The aim to create a platform to showcase and introduce the best and latest Agri inputs, products, services and technologies that would drive the agriculture of the future. It would also serve as a platform to convene some of the best minds from across the globe in the space of agriculture along with key representatives from government, industry, academia and the farming community to discuss, deliberate, identify priorities and propose an agenda for the growth of the agriculture sector in the country.



- 125+Exhibitors
- 50,000+ Visitors
- Latest Farming Technologies
- New Business Opportunities
- Ideal Networking Platform
- 3 days expo on Agriculture, Horticulture & Fisheries Technologies
- Golden opportunity for related segments to introduce themselves and their products, establish their brands and broaden their network.
- Agri equipments & machinery live demo.
- Farmer Meets
- Opportunity for the companies to launch and showcase farm products.
- Opportunity to establish dealership and empanel with the State Government to be part of the support system being provide to the Farmers.

Exhibitor Profile

- Agriculture Machinery & Tools
- Aquaculture
- Artificial Intelligence & Precision Farming
- Banks & Insurance Services
- Climate Control & Automation Equipment
- Cold Rooms & Refrigeration Appliances
- Dairy, Poultry and Livestock
- Dealers & Distributors
- Drones
- Farm Management Equipment
- Farming Consultants & Certification Agencies
- Fertilizers, Pesticides & Insecticides companies
- Food Processing Machinery
- FPO Organizations
- Grading & Sorting Machinery
- Greenhouses & Polyhouses
- Horticulture, Floriculture & Nursery Industry
- Irrigation and Water Technologies
- New Varieties, Herbal & Medicinal Plants
- Organic Agriculture
- Packaging Machinery
- Plant Breeding & Biotechnology
- R&D Institutions
- Remote Sensing
- Seed Companies
- Soil Testing Labs
- Start-ups
- State & Central Government Departments / Agencies
- Supply Chains and Logistics
- Tractors / Harvesters / Rotavators
- Traders & Exporters
- Trade Magazines
- Vertical Farming & Hydroponics
- Warehousing & Cold Storage Equipment

Retrospect of 2nd edition of Ag-Tech 2022





























About ANGRAU

Acharya N. G. Ranga Agricultural University (ANGRAU) was established under the name of Andhra Pradesh Agricultural University (APAU) on the 12th of June 1964 through the APAU Act 1963. Later, it was renamed as Acharya N. G. Ranga Agricultural University on the 7th of November, 1996 in honour and memory of the noted Parliamentarian and Kisan Leader, Acharya N. G. Ranga. At the verge of completion of Golden Jubilee Year of the ANGRAU, it has given birth to a new State Agricultural University namely Prof. Jayashankar Telangana State Agricultural University with the bifurcation of the state of Andhra Pradesh as per the Andhra Pradesh Reorganization Act 2014. The ANGRAU at LAM, Guntur is serving the students and the farmers of 26 districts of new State of Andhra Pradesh with renewed interest and dedication.

Vision

- To provide opportunities for the citizens of the state and the country for education in the field of agriculture in its broad sense and to promote research and extension programmes in agriculture and allied sciences.
- To strengthen UG and PG teaching through periodic revision of syllabito meet the challenges in fast changing scenario of agriculture.
- To generate technologies to improve farm production and income to farmers through location specific research the field of agriculture and allied sciences.
- To provide assistance to test and disseminate the developed technologies to the Government Departments for sustainability and profitability of agriculture.
- To provide opportunities for rural youth and women for learning and adoption of improved agro-technologies.
- To revitalize the extension activities through the creation of specific infrastructure in each district.

ANGRAU is always pioneer in its service to the farming community of India. Rice varieties developed by ANGRAU occupied about one third total rice cultivated area in India and our Groundnut varieties are being cultivated in about 55% of groundnut area in India while our Pulse, Sugarcane varieties do have stakes in many adjoining states of Andhra Pradesh. Recently our millet varieties have found place in North Eastern region of the country too. ANGRAU has contributed in Agricultural Education in India by way of Rural Agricultural Work Experience Programme (RAWEP), which was designed and implemented for UG students by our university, later ICAR made mandatory for all State Agricultural Universities (SAUs) across India, which is still part of UG curriculum of SAUs in India. ANGRAU stood second in India continuously for the last three years (2018, 2019, 2020) in achieving highest fellowships among all 74 SAUs in India. ANGRAU developed the Integrated Pest Management (IPM) module in cotton and was also recognized as the best.

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