

Linkages and Collaborations

ICAR-National Institute for Research on Commercial Agriculture (formerly ICAR-Central Tobacco Research Institute) established in 1947 has been conducting research on myriad aspects of different tobacco types grown in India and also coordinates one All India Network Project on Tobacco and two KVKs. In its pursuit to provide research back-up for Indian tobacco by developing high yielding tobacco varieties, environmentally sustainable region specific agro-technologies, diversified uses of tobacco and technology outreach activities, the institute has developed strong linkages with various organizations at regional and national level. ICAR-NIRCA developed linkages with ICAR organizations like NBPGR, New Delhi; IISR, Kozhikode; NAARM, Hyderabad; IIVR, Varanasi; DMAPR, Anand; IIOR, Hyderabad; NRCG, Pune; CRIDA, IIMR, Hyderabad & IIRR, Hyderabad; CIAE, Bhopal and NBAIR, Bangalore etc.

ICAR-NIRCA is already having 66 collaborations with different organizations from different parts of the country. In the year 2025 has signed twenty-two (19+3 MoU+MoA) MoUs: four with Tobacco Board, Guntur; two with universities namely Pandit Jawaharlal Nehru college of Agriculture and Research Institute, Pondicherry; Mangalayatan University Aligarh; one with Nutrieville Crop Sol. Llp, Bangalore for commercialization of technology; one with institute CSIR CISO, Chandigarh; fourteen (11+3) with private firms viz., DSR Creations LLP, Delhi, Eldorado Agritech, Hyderabad, Fertis India Pvt, Hyderabad, GPI, Guntur (2), Krishna Agro Bio products Ltd, Hyderabad, MillC Ltd, Hyderabad, Owl techno, Hyderabad, Surinova, Chennai, Syngenta, Pune (2), Elitecon International Limited, Delhi, Philip Morris India, New Delhi (2) and 1000 Farm Agri Tech Pvt. Ltd., Tirupathi.

Sl. No	Name of the Collaborating Agency	Project title/Activity
a) National Institutes/Organizations/Agricultural Universities/Private organizations		
1.	Tobacco Board, Guntur	On Farm trials, Frontline demonstrations, Training programmes, Diagnostic visits and Collaborative projects
2.	Bureau of Indian Standards, New Delhi	Development of Indian standards for tobacco and tobacco products
3.	Protection of Plant Varieties and Farmers Rights Authority, New Delhi	DUS characterization and registration of FCV and <i>bidi</i> tobacco varieties

4.	ICAR-National Bureau of Plant Genetic Resources, New Delhi	National Active Germplasm Site (NAGS), Import of tobacco germplasm and maintenance/ Ashwagandha germplasm
5.	Indian Meteorology Dept., Pune	Maintenance of meteorological observatories at different stations
6.	ICAR-National Research Centre for Grapes, Pune	Pesticide residue analysis
7.	Indian Institute of Spices Research, Kozhikode	Network Project on "Phytochemicals and High value compounds" in turmeric
8.	CSIR-Indian Institute of Chemical	Bio active compounds and tobacco waste utilization
9.	CSIR CISO, Chandigarh	Functional electronic taste sensor for Chilli hotness detection
10.	IIT-Bombay	Collaboration in CSIR project
11.	ICMR-National Institute of Nutrition, Hyderabad	Pre-clinical efficacy and safety evaluation of Refined tobacco seed oil
12.	ICAR-Central Institute of Agriculture Engineering, Bhopal	Inter-institutional project
13.	ICAR- National Bureau of	All India Coordinated trials on biological control
14.	a-IDEA of ICAR-NAARM, Hyderabad	Agri-preneurship for Innovation Development of Entrepreneurship in Agriculture
15.	ICAR-NBAIR, Bengaluru	All India Coordinated trials on biological control
16.	ICAR-IIVR, Varanasi	All India Coordinated trials on Chilli (Voluntary Centre)

17.	AICRP on Medicinal and Aromatic Plants and Betelvine - ICAR-DMAPR, Anand	All India Coordinated trials on Ashwagandha (Voluntary Centre)
18.	AICRP on Oilseeds – ICAR-IIOR, Hyderabad	All India Coordinated trials on Castor (Voluntary Centre)
19.	State Department of Agriculture	Development of technologies related to different tobacco, types and technology dissemination
20.	Gujarat Agricultural University, Anand	Coordinated trials on tobacco
21.	University of Agriculture Sciences, Dharwad	Coordinated trials on tobacco
22.	University of Agriculture and Horticultural Sciences, Shimoga	Coordinated trials on tobacco
23.	Chandra Shekhar Azad University of Agriculture and Technology, Kanpur	Coordinated trials on tobacco
24.	Odisha University of Agriculture and Technology, Bhubaneswar	Coordinated trials on tobacco
21.	University of Agriculture Sciences, Dharwad	Coordinated trials on tobacco
22.	University of Agriculture and Horticultural Sciences, Shimoga	Coordinated trials on tobacco
23.	Chandra Shekhar Azad University of Agriculture and Technology, Kanpur	Coordinated trials on tobacco
24.	Odisha University of Agriculture and Technology, Bhubaneswar	Coordinated trials on tobacco

25.	M/s. ITC Ltd. ABD-LTD M/s. Godfrey Phillips India Ltd. M/s. VST Industries Ltd. M/s. Fertis India Ltd. Indian Tobacco Association M/s. Gujarat Boron Derivatives Pvt. Ltd. M/s. Krishna Agro Bio Products Pvt. Ltd. M/s Alliance One Industries IndiaPvt.Ltd. M/s RJ Technoquips, Hunsur, Karnataka M/s M R Biochem Pvt. Ltd., Hyderabad M/s SS Enterprise, Gollaprolu, East Godavari, Andhra Pradesh M/s Veerabhadra Rao, Anakapalli, Andhra Pradesh M/s Nutrieville Crop Sol. Llp, Bangalore M/s Braintree Consulting & Business Services LLP, Hyderabad M/S KALAGA Herbal Research Labs Private Limited M/S MillC Ltd, Hyderabad, M/S Owl techno, Hyderabad, M/S Surinova Pvt. Ltd., Chennai M/s Syngenta India pvt ltd M/s IFFCO, IFFCO sadan, Saket Place, New Delhi. M/s Bayer, Thane, Maharastra M/s DSR Creations LLP, Delhi, M/s Eldorado Agritech, Hyderabad IOCL, TAPSO, Moosapet, Hyderabad M/s Elitecon International Limited, Delhi M/s Philip Morris India, New Delhi Grameen Foundation India, Pvt. Ltd, New Delhi DPMU of APCNF, Rajahmundry M/s 1000 Farms Agritech. Pvt. Ltd., Tirupathi	Research and development activities
26.	Adikavi Nannaya University, Rajahmundry	Students training, Post Graduation and Doctoral Research Programmes

27.	Dr.Y.S.R. Horticultural University, Venkataramannagudem	Post-Graduation and Doctoral Research Programmes
28.	Acharya N G Ranga Agricultural University, Guntur	Post-Graduation and Doctoral Research Programmes
29.	Tamil Nadu Agricultural University, Coimbatore	Students training, Post Graduation and Doctoral Research Programmes
30.	Pandit Jawaharlal Nehru college of Agriculture and Research Institute, Pondicherry	Post-Graduation and Doctoral Research Programmes
31.	Mangalayatan University, Aligarh	Post-Graduation and Doctoral Research Programmes
32.	Sri Konda Lakshman Telangana Horticulture University, Mulugu	Students training, Post Graduation and Doctoral Research Programmes
33.	Yogi Vemana University, Kadapa	Students training, Post Graduation and Doctoral Research Programmes
34.	NIFTEM, New Delhi	Students training, Post Graduation and Doctoral Research Programmes
35.	Vignan University, Guntur	Students training, Post Graduation and Doctoral Research Programmes
36.	Siksha 'O' Anusandhan (A deemed to be university), Bhubaneswar	Students training, Post Graduation and Doctoral Research Programmes
37.	Mangalayatan University, Jabalpur	Students training, Post Graduation and Doctoral Research Programmes
38.	Uttar Banga Krishi Viswavidyalaya, Pundibari, Cooch Behar	Students training, Post Graduation and Doctoral Research Programmes
International Institute		
39.	ISO-TC126, Berlin, Germany	Development of international standards for tobacco and tobacco products