



School of Agriculture (estd. in 2017) under the umbrella of GIET University, Gunupur, Odisha, India is dedicated to cater empirical research & value added extension activities in agriculture and allied sectors for future agro-professionals of India.



June, 2026
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Cultivating the Future

MoU Signing Ceremony: 18.06.26

School of Agriculture (ICAR Accredited) represented by Dr. C.D Panda(Vice President) and Dr. N.V.J. Rao (Registrar) and Akshay Seeds Pvt. Ltd., represented by Mr. Sambit Satpathy (Managing Director) signed MoU.

Objective: To develop the protocol for **Anther culture** in **Hot Pepper** for **Double Haploid production**

It will pave the way towards a novel research at National level.

ICAR-IIMR: Millets trials at School of Agriculture, GIET University

- The ICAR-Indian Institute of Millets Research (IIMR), Hyderabad, has officially assigned GIET University the research trials for **33 varieties of Finger Millet (Ragi)** for **Initial Varietal Trials (IVT)** for Kharif-2026.
- It has also entrusted the School of Agriculture with **26 varieties of Little Millet (Suan)** for **Initial and Advanced Varietal Trials (LIAVT)** for Kharif-2026.
- The launch of these new trials underscore the trust of ICAR-IIMR on GIET University's research facilities to become a premier national hub for high quality research in millets.

Greening the Battalion: GIET Students Lead Soil Revitalization Drive

- **Focus Area:** Community development towards sustainable agricultural practices.
- **Outreach Activities:** ELP-Commercial Vermicompost Production Team, along with faculty members, **Dr. Rajeswari Das, Dr. Suman G. Sahu, and Dr. K. Srikar** visited the **2nd India Reserve Battalion campus in Bhamini, Gunupur.**
- **Activities Conducted:**
 - Highlighted role of organic amendments in restoring soil health
 - Showcased various premium organic products developed by the School of Agriculture, GIET University.



Fields of Fragrance, Products of Innovation: The Lemongrass Revolution on Campus!

- Campus fields are breathing afresh.
- Aromatic and Green Initiative led by-
“**Lemongrass Production and Value Addition**”
team under guidance of **Dr. Rajeswari Das, Mrs. Mita Meher, Dr. Suman G. Sahu, and Dr. Tushar Ghosh and Dr. Swagatika Sahoo,**
- With a lush harvest of **Lemongrass**, the team also processed the raw grass into a range of premium value-added daily essentials by formulating,
 - **Eco-Friendly Phenyl and floor cleaner**
 - **Revitalizing Herbal Face Packs and Soaps**
 - **Refreshing Handwash**
- Kudos to our incredible faculty mentors and innovative students for turning a humble blade of grass into a campus-wide symbol of self-reliance and green innovation.
- It's a classic example of transforming young minds from conventional theoretical knowledge to entrepreneurial skill development.
- The activity brings the core mandate of ELP to life, “**Earn while you learn**”.



Tea Preparation



Phenyl Preparation



Soap Making



From Seeds to Snacks: Campus Sweetcorn Project Yields Fresh Flavors

- “**Commercial Sweetcorn Production**” unit guided by Dr. Nishith Das, Dr. Kalpataru Nanda and Mrs. Arpita Priyadarshini, came together for a highly successful sweetcorn production project.
- **Outcome:**
 - High yield
 - Value-added products (Steaming cups of classic buttered **sweetcorn chat** and crispy, flavourful **corn tikkis, frozen kernels**) in vibrant food stalls within the campus premises which was a massive hit among hostellers, faculties, and visitors alike.



Guiding Excellence: Top NPTEL Mentors

Top Performing Mentors
of National Programme on
Technology Enhanced
Learning (NPTEL), for the
January – April 2026 sem.

Dr. Anmol Panda
Dr. Rajeswari Das

Objective of NPTEL:

A massive joint initiative by
the IITs and the IISc.

- Bridging the Quality Gap in Higher Education
- Enhancing employability, Upskilling
- Credit Transfer, Academic Flexibility
- Certification, Validation
- World class mentors



Participants: 114 students

Accompanying faculties:

Dr. Shishir Rizal
Dr. Satish Sonaveni
Ms. Manorama Behera
Mrs. Arpita Priyadarshini
Mr. Varanasi Adarsh

❖ Key Highlights:

- Immersive Learning
- Expert Interaction
- Future focused
- Mutual approach

Premier Institutes visited

- NAARM
- PJTU
- ICAR-IOR
- NBPGR
- ICAR-IIMR
- ICRISAT



A Significant Milestone in Innovation and Entrepreneurship

- The Preliminary Screening & Evaluation Committee of **DST NIDHI Inclusive Technology Business Incubator (i-TBI) Programme 2025** shortlisted GIET University's project proposal.
- **Dr. Biswaranjan Bhola**, PI and **Dr. Rinny Swain** and **Dr. Rajeswari Das**, Co-PI from School of Agriculture, presented it at the **Foundation for Innovation and Technology Transfer (FITT)**, IIT Delhi for final recommendations.
- Best wishes to our presentation team!



Farm Glimpses

- **The Smart Farming Vibe: Agroforestry & ratoon Sugarcane**
- **The Teak & Yam Agroforestry:** Long-term investment with short-term cash flow.
- **The Sugarcane Ratooning :** Skipping the planting phase for the next cycle
 - Minimizes labor, seed and field preparation costs
 - Assures early harvest
 - Promotes Soil conservation and moisture retention



Sugarcane Ratooning

ICAR-NMNF project on Natural Farming



Dr. K. Srikar conducted a series of comprehensive fields surveys and group meetings at targeted villages of Kandhamal District.

Focus Areas:

- To accelerate the adoption of chemical-free natural farming
- Promotion of application of indigenous bio-inoculants
- Guidance on maximizing land-use efficiency
- Site-specific advice and integrated pest management



	FDP-I	FDP-II	FDP-III
Topic	Teaching, Learning and Assessment for the future of Higher Education	Outcome-Based Education (OBE): Assessment and Evaluation	Automation Challenges and solutions using emerging and convergent technologies
Organised by	IQAC Govt. Degree College, Tuni & DiGi SDC, Mumbai	IQAC, GIET University & NITTR, Kolkata	IQAC, GIET University & BSNL, Vishakhapatnam
Outcome	Teachers to master blended learning strategies, adaptive teaching methodologies, and the integration of digital tools like AI in the classroom.	Empowering teachers to shift from traditional teaching to data-driven and be student-centric.	Equipping faculties to master convergent technologies like AI, IoT, Edge Computing for automation ecosystem development.

Shaping the Future: Highlights from BoS Meeting



The 9th UG and 2nd M.Sc. & Ph.D. Board of Studies meeting of SoAg was convened and chaired by

Dr. A.K. Patra, OUAT
Dr. M. K. Nanda, BCKV
Dr. G. K. Mohapatra, IARI

Key Highlights:

- Rationalisation of course distribution
- Approval of shifting of selected subjects between semesters
- Finalisation of guidelines for selection of the major advisors for M.Sc. & Ph.D.



Inter Departmental Seminar

Prof. (Dr.) Susanta Kumar Mohanty delivered a seminar.

Seminar Spotlight:

- Importance of **All India Coordinated Research Project (AICRP)**
- Overview of the AICRP framework
- Cultivation of Castor under AICRP
- Role in revolutionizing Castor farming
- Introduction of hybrids of Castor
- Minimisation of yield loss due to pest infestation



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