



NEWSLETTER

July - September, 2025
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College of Agriculture, Tripura
Lembucherra, West Tripura - 799210



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From the Desk of Principal

It gives me immense pleasure to share with you the July- September, 2025 issue of our Newsletter highlighting another eventful quarter in the journey of College of Agriculture, Tripura. This Period is especially memorable as we have celebrated the 19th Foundation day. The day is an important occasion to reflect our achievements, aspirations, and renew our commitment to Agricultural Education in the state of Tripura.

Another significant academic event is the adoption of ICAR's 6th Deans' Committee Recommendation for the B.Sc. (Hons.) Agriculture Degree Programme. As Part of the new curriculum, we have conducted Deeksharambh programme for the newly admitted students. Deeksharambh student induction-cum-foundation programme helped new students get familiar with campus life, academic process in college, health and wellness, cultural values and community activities, making them feel welcome and excited to learn.

In continuation of our outreach activities to the farmers and other stakeholders, we have also undertaken various field days, training-cum-input distribution programmes, and other promotional activities under various projects.

I extend my sincere appreciation to all faculty, staff, students, farmers for their dedication and teamwork in our collective achievements.

Prof. Debashish Sen
Principal,
College of Agriculture, Tripura

19th Foundation Day Celebration



The College of Agriculture, Tripura (CAT) celebrated its 19th Foundation Day on Friday at the college auditorium, marked by inspiring addresses, felicitations, and cultural performances. The event was graced by several dignitaries, including Prof. Ratan Kumar Saha, Vice Chancellor of TIUT; Dr. Subhadip Paul, Chairman of TBJEE; Shri Anil S. Kotmire, GM of NABARD Tripura Regional Office; and Dr. Lopamudra Sahoo, Principal Scientist, ICAR-Tripura Centre. As part of the ceremony, toppers of the 2024–25 academic session were felicitated: Shri Bobilan Debbarma (M.Sc. Agronomy), Shri Justin Debbarma (M.Sc. Horticulture – Floriculture & Landscaping), and Miss Priya Malakar (B.Sc. Hons. Agriculture). The dignitaries also released the *CAT Newsletter* and honored retired staff for their dedicated service. Earlier in the day, the NSS unit organized a blood donation camp in collaboration with the Tripura State Blood Transfusion Council, inaugurated by Principal Sen. Around 40 donors, including students, faculty, and staff, participated. The celebrations concluded with vibrant student cultural performances and a vote of thanks by Shri Kamal Tripura, Organizing Secretary. The programme ended with the National Anthem, reaffirming CAT's commitment to building human resources for food and nutritional security in Tripura.



Adoption of ICAR's 6th Deans' Committee Recommendation

The College of Agriculture, Tripura has adopted the 6th Deans' committee recommended syllabus for B.Sc. (Hons.) Agriculture in line with recommendations under National Education Policy (NEP-2020) from the academic year 2025-26 and introduced the restructured programme for undergraduate agriculture education with multiple entry and exit options. A student may exit after completion of 1st year and 2nd year requirements followed by 10 weeks of internship after 1st year and 2nd year, respectively, to get UG-Certificate in Agriculture and UG-Diploma in Agriculture. On successful completion of four-year degree requirements, a student would be graduating with B.Sc. (Hons.) Agriculture.



SPECIAL DAYS

Independence Day

The 79th Independence Day was celebrated in a grand manner on 15th August 2025. On this occasion Prof. Debashish Sen, Principal, hoisted the national flag and delivered an inspiring address to the staff. Faculty members, students, staff, and local people from neighboring areas joined in the celebration. The event concluded with patriotic zeal and distribution of sweets.



Teachers' Day

To commemorate the birth anniversary of Dr. Sarvepalli Radhakrishnan, former President of India and a renowned educator, students of the College celebrated the 64th Teachers' Day on 5th September 2025. As a mark of respect and gratitude, the students felicitated the teachers during a vibrant programme held in the college auditorium. Adding a special touch, some of the teachers have performed soulful songs. The teachers extended their blessings to the students on this special day dedicated to the teachers.



Vishwakarma Puja

Vishwakarma Puja was celebrated with devotion and enthusiasm on 17th September 2025. The puja was performed with traditional rituals, followed by prasadam distribution and community gathering. The event fostered a sense of unity and spiritual harmony amongst the members of college family.



EDUCATION & EXTRA - CURRICULAR ACTIVITIES

Study Tour

The students of B.Sc. (Hons.) Agriculture 6th Semester had undertaken a Study Tour from 5th to 21st August 2025, with faculty members Dr. Saurav Das, Asst. Prof. (SSAC) and Dr. Durga Prasad Awasthi, Asst. Prof. (Plant Pathology) accompanying the students. The journey began with visit to ICAR-NBSS & LUP Regional Centre, Kolkata; ICAR-CRI-JAF, Barrackpore and Bidhan Chandra Krishi Viswavidyalaya (BCKV), Mohanpur in West Bengal where students gained valuable insights into soil survey techniques, jute cultivation and processing, and advanced horticultural practices. In Hyderabad, Telangana, the students explored renowned institutes including ICAR-IOR, ICRISAT, ICAR-CRIDA, ICAR-IIRR, ICAR-IIMR, and MANAGE. They have learned about cutting-edge research in Oilseeds, Millets, Rice, Dryland Agriculture, and Agricultural Extension. A moment of great honour was the warm interaction with Hon'ble Governor of Telangana, His Excellency Shri Jishnu Dev Varma, and lunch for the students hosted by His Excellency at the Raj Bhavan. Alongside academic learning, the students also explored iconic cultural and historical sites such as Charminar, Mysore Palace, and the scenic backwaters of Kerala. The tour proved to be a perfect blend of academic enrichment and cultural exposure, greatly motivating the students towards excellence and innovation in the field of agriculture.



College Ke Tashanbaaz

The College of Agriculture, Tripura, in collaboration with South Asia FM Limited, successfully hosted "College Ke Tashanbaaz" a vibrant cultural event celebrating student talent and creativity on 29th August 2025. Held in the college auditorium, the event showcased vibrant performances by the students in singing, dancing, drama, ramp walk, and much more. The students participated with great enthusiasm, creating an energetic and joyful atmosphere. In the dance category, Ms. Prerana Gupta and Ms. Pallabi Dey (4th Year students) gave remarkable performances and were selected for the grand finale. Adding to the pride of the occasion, Ms. Nandita Majumder (4th year student) was adjudged the title of "Canara Aspire Ki Awaaj," and Ms. Farhana Akter (2nd Year student) as "Canara Angel Star".



Deeksharambh Programme

The College of Agriculture, Tripura, has conducted a two weeks Deeksharambh Programme for the newly admitted students of B.Sc. (Hons.) Agriculture as per guidelines of the ICAR 6th Deans' Committee recommendation. Deeksharambh is a student induction –cum-foundation programme designed to help newly admitted students to learn from each others' life experiences, help in cultural integration of students from different background, know about the operational framework of academic process in college, instilling life and social skills, social awareness, ethics and values, team work, leadership, creativity etc. During the programme, the students were provided exposure through orientation lectures, institutional visits, and interactive sessions including cultural, co-curricular, and extension activities. Through Deeksharambh, students gained a sense of belongingness and confidence, for the journey ahead in agricultural education.



Visit of Tripura University team

A team from the Tripura University (A Central University) visited the College on 26th July 2025 to review and extend approval for Postgraduate (PG) courses in the disciplines of Agronomy, Horticulture, and Plant Pathology. During the visit, the team inspected the research facilities available in these departments. Detailed discussions were held with the college authorities to ensure compliance with university norms and academic standards. The visit reaffirmed the university's continued support for strengthening higher agricultural education and promoting academic excellence in Tripura.



EXTENSION ACTIVITIES

Field Days

► A Field Day Cum Input Distribution Programme under the Project “Promotion of Pulses in NEH Region (Tripura)” was conducted on July 26th, 2025 in Bamutia, Ananganagar (West Tripura) with 20 numbers of farmers attending the field day. The programme aimed to introduce the cultivation of kharif pulses such as black gram and green gram in rural areas aiming to enhance soil fertility through biological nitrogen fixation and improve the income and nutritional security of farmers. Seeds of Green gram (Shikha variety) & Black gram (IPU 13-1 variety) along with bioagents (Rhizobium) and manual seed drill were distributed to the farmers. Also, a demonstration on seed inoculation with Rhizobium and line sowing using a manual seed drill was conducted.

► A Field Day Cum Input Distribution Programme under the Project “Promotion of Pulses in NEH Region (Tripura)” was conducted on July 30th, 2025 in Uttar Sonaichhari, Joykatpur, Bashpadua (South Tripura) in collaboration with Superintendent of Agriculture, Hrishyamukh Agri Sub-division, with approximately 40 numbers of farmers attending the programme. The programme aimed to promote the cultivation of Kharif pulses like Green gram and Black gram in those areas. Practical demonstration like proper application of bio-fertilizers and line sowing with the help of Manual Seed Drill were carried out during the field day. Inputs like seeds of Green gram (Shikha variety) & Black gram (IPU 13-1 variety) along with bioagents (Rhizobium) and manual seed drill were also distributed to the farmers.



► A Field Day Cum Input Distribution Programme under the Project “Promotion of Pulses in NEH Region (Tripura)” was conducted on September 8th, 2025 in Hrishyamukh, South Tripura in collaboration with Supdt. of Agriculture, Hrishyamukh Agri Sub-division to promote the cultivation of Green gram and Black gram. Thirty (30) numbers of farmers from the district attended the programme. During the programme, seeds of Green gram (Shikha variety) & Black gram (IPU 13-1 variety) along with bioagents (Rhizobium) were distributed to the farmers. A practical demonstration on seed inoculation with Rhizobium and line sowing using a manual seed drill was also conducted.

Trainings

▶ A one-day Awareness cum Training Programme on Nendran Banana was successfully organized on 12th July 2025 by the College in collaboration with NABARD, Tripura Regional Office. Prof. Debashish Sen, Principal, delivered keynote speech emphasizing the role of Nendran banana in boosting farmer income through improved techniques. Shri. Diganta Kumar Das, DGM, NABARD Tripura spoke on the current status and future prospects of banana cultivation for sustainable rural development. The technical sessions were conducted by Dr. Th. Irenaeus KS, Asst. Prof. (Hort.), Dr. Durga Prasad Awasthi; Asst. Prof. (Plant Pathology), and Dr. B.C. Thangjam; Asst. Prof. (Agril. Entomology). Faculty members deliberated on various aspects such as cultivation practices, pest and disease management, and overall crop management techniques in banana. The programme saw active participation from 38 farmers, including members from Kakraban FPO, two SHGs under SA, Hezamara, and progressive farmers from Khowai and Agartala (West Tripura). During the programme, planting materials were distributed to all the participants.



▶ The College of Agriculture, Tripura, in collaboration with NABARD, organized one-day 'Training cum Field Day' on 20th September 2025, focusing on the Nendran banana, a chips-making variety popular in South India. The event aimed to promote value-added farming and rural entrepreneurship. Dr. Th. Irenaeus KS, Asst. Professor (Hort.) and Principal Investigator of the project introduced the crop and its market potential. Dr. Budhachandra Thangjam, Asst. Professor (Agril. Entomology) spoke on pest management. Shri Thyagarajan Subramanian, AGM, NABARD, praised that Nendran is performing well in Tripura, even better than in Tamil Nadu and also distributed planting materials to the farmers. Faculty members Dr. Swapan Deb Roy and Dr. Durga Prasad Awasthi conducted technical sessions on propagation and disease control. Prof. Debashish Sen, Principal, highlighted the income potential of banana chips, and Dr. Uttam Saha, JD, SARS, GoT encouraged natural pest management for safe, residue-free farming. The event witnessed participation of 34 farmers and rural entrepreneurs from Sepahijala, West Tripura, and Khowai districts—strengthening the push for Nendran-based rural entrepreneurship in the state.



► The College of Agriculture, Tripura, in collaboration with ICAR-IIVR, Varanasi, Uttar Pradesh, and the Office of the Superintendent of Horticulture, Bishalgarh Agri Subdivision, Sepahijala, successfully organized a One-Day Training cum Seed Distribution Programme under the project titled “Promotional Activities of Vegetables in NEH Region” on 25th September 2025. The programme was held at the Office of the Agriculture Sector Officer, Bishalgarh. The event was graced by the presence of Shri Sushanta Deb, Hon’ble MLA of Bishalgarh Constituency, who has encouraged farmers to adopt improved vegetable cultivation practices for better yield and income. The initiative aimed to promote vegetable production in Sepahijala district through capacity building and distribution of quality seeds to local farmers



► The College of Agriculture, Tripura, in collaboration with NABARD and BAPCL, Bagma, successfully organized a One-Day Training cum Seed Distribution Programme under the NABARD-supported project titled “Seed Production of Onion – A New approach towards Self-Sufficiency in Tripura” on 14th July 2025 at Bagma, Gomati District. The initiative aimed to create awareness among local farmers about the importance of quality onion seed production and to promote self-reliance in onion cultivation in Tripura. The event brought together farmers, agricultural officers, and experts who have shared insights on improved seed production techniques, alongwith distribution of quality seeds to participants for the field-level implementation.



➤ A One-day Training Programme on Good Agricultural Practices (GAP) of Kharif Green gram and Black gram under the Project “Promotion of Pulses in NEH Region (Tripura)” was successfully conducted on August 6th, 2025 in College of Agriculture, Tripura. The Programme was graced by the Director of Agriculture, GoT, Dr. Phanibhusan Jamatia. A total of 70 progressive farmers from the districts of South Tripura, Sepahijala, Dhalai and Khowai attended the programme. Farmers were provided high-quality seeds of Green gram (Shikha variety) and Black gram (IPU 13-1 variety), fertilizers, and bio-agents like Rhizobium. Practical demonstrations were also conducted on the proper application of bio-agents and use of manual seeds drill for efficient sowing.



➤ A One-day Training Programme on Good Agricultural Practices (GAP) of Kharif Green gram and Black gram under the Project “Promotion of Pulses in NEH Region (Tripura)” was successfully conducted on September 11th, 2025 at college campus. A total of 60 progressive farmers from the districts of West Tripura (Bamutia, Ananganagar), and South Tripura (Sabroom) attended the programme. Farmers were provided high-quality seeds of Green gram (Shikha) and Black gram (IPU 13-1), fertilizers, and bio-agents like Rhizobium. Practical demonstrations were also conducted on the proper application of bio-agents and use of manual seeds drill for efficient sowing.



FACULTY ACHIEVEMENTS

Training Attended by Faculty

➤ Dr. Niren Majumder, Asst. Prof. (Plant Pathology) has completed 21 days online Faculty Development Programme cum Training on “Academic Network for Nurturing Agricultural Development through Advance Training & Awareness (ANNADATA-2025) conducted from 16 Aug to 05 Sept, 2025 by Agri meet Foundation, Bharat in collaboration with UGC-MMTTC Jodhpur, Southern Federal University Russia, YSR Horti University and Kodagu university, Mangalayatan University, ICAR-DCR Puttur, ICAT-ATARI, ICAR-IIPR, MPKV.

➤ Dr. Niren Majumder, Asst. Prof. (Plant Pathology) has attended National Conference on “Transformative Approaches and Smart Technology in Plant & Animal Health for Sustainable & Climate-Ready Agriculture” held during 18-19 Sept, 2025, at PSB, Visva-Bharati, WB and awarded with Best Paper presentation in Crop Protection session during the conference.

Awards/ Honours/ Recognition

➤ Dr. Niren Majumder, Asst. Prof. (Plant Pathology) has been conferred with Associateship of the Academy for Advancement of Agricultural Sciences(AAAS) for Significant contributions to Crop Protection at the National Conference on “Transformative Approaches and Smart Technology in Plant & Animal Health for Sustainable & Climate-Ready Agriculture held at PSB, Visva-Bharati, WB from 18-19 Sept, 2025.





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