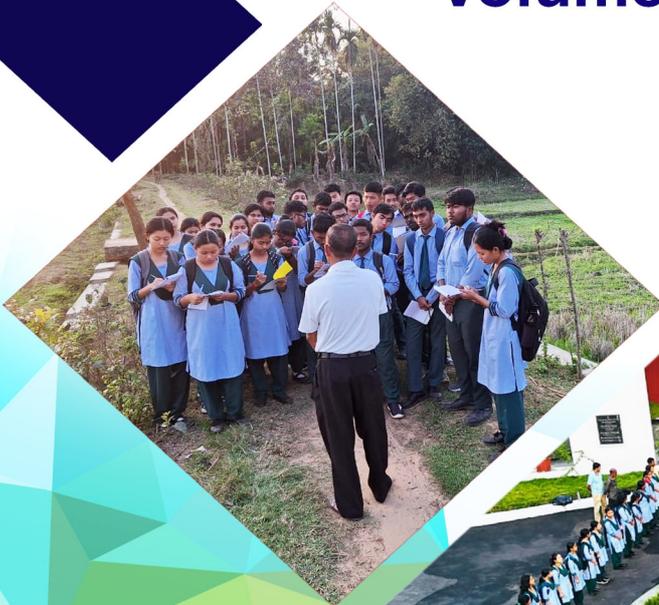




# NEWSLETTER

January - June, 2025  
Volume 11, Issue 1



**College of Agriculture, Tripura**  
**Lembucherra, West Tripura - 799210**



**College of Agriculture, Tripura**  
Lembucherra -799 210, West Tripura

## **From the Desk of Principal**

It is with immense enthusiasm that I present to you the highlights of the activities and initiatives undertaken at the College of Agriculture, Tripura from January to June 2025. This period has been marked by numerous significant events, workshops, training programmes, and celebrations that truly reflect our commitment to advancing sustainable agriculture, and engaging with the community.

Our collaboration with national institutions like ICAR-CPCRI and NABARD, alongside government bodies, has enabled us to organize impactful workshops such as the 'Stakeholders' Workshop on Sustainable Coconut and Arecanut Cultivation'; and 'Climate Change Mitigation and Adaptation' workshop. These events not only strengthen research-farmer linkages but also empower our farming community with cutting-edge knowledge and practical solutions.

We have actively participated in the national campaigns and celebrations, including nationwide Vikshit Krishi Sankalp Abhiya (VKSA), the 10th International Yoga Day, World Environment Day, and Republic Day fostering a holistic approach to education and community development.

Our outreach through Skill Training for Rural Youth (STRY), input distribution programmes, and promotion of pulses and summer vegetable cultivation underscores our dedication to rural empowerment and sustainable agricultural practices. The College has also played a pivotal role in capacity building through various training sessions, workshops, and experiential learning initiatives like Student READY, Agri-Clinic, and Agri-Business Centre (AC&ABC) schemes.

Faculty members have excelled in academic and research activities, contributing significantly through training, publications, and participation in national conferences. The College has also taken steps towards infrastructural advancement by developing smart classrooms to enhance the learning environment.

I extend my heartfelt gratitude to all the faculty, staff, students, and all others stakeholders who have contributed to our collective achievements. May we continue to strive together towards a sustainable and prosperous future for agriculture in Tripura.

**Prof. Debashish Sen**  
Principal,  
College of Agriculture, Tripura

## Workshop on "Mitigation and Adaptation Strategies for Climate Change in Agriculture and Allied Areas"

The College of Agriculture, Tripura, in collaboration with the Department of Science, Technology & Environment, Govt. of Tripura organized a two-day residential workshop on "Mitigation and Adaptation Strategies for Climate



Change in Agriculture and Allied Areas" from 7th to 8th February 2025. The event was inaugurated by Shri Animesh Debbarma, Hon'ble Minister of Forest, GA (P&S), Science, Technology & Environment. The valedictory



session was graced by Shri Mahender Singh, IFS, Director of Science, Technology &

Environment; Dr. Manoj Singh Sachan, Senior Scientist & Head, KVK Khowai; and Prof. (Dr.) Debashish Sen, Principal, College of Agriculture, Tripura. A total of 33 farmers from various districts of Tripura participated in the workshop.

## Visit of Public Accounts Committee (PAC) members

A delegation of the Committee on Public Accounts (PAC) of Tripura Legislative Assembly visited the College in January 2025. Headed by Shri Dipankar Sen, MLA from Belonia constituency, the panel consisting of 3 members accompanied by local MLA of Bamutia constituency, Shri. Nayan Sarkar and officials from Department of Agriculture and Farmers Welfares interacted with Principal and other faculty members. The committee enquired about manpower, accreditation status, education and research activities of the College.

## Participation in Vikshit Krishi Sankalp Abhiyan

The Govt. of India launched the Viksit Krishi Sankalp Abhiyan (VKSA-2025) kharif from May 29 to June 12, 2025, marking a significant step to empower over 1.5 crore farmers across India and building a sustainable, self-reliant agricultural sector for a Viksit Bharat by 2047.

The campaign was organized by the Ministry of Agriculture & Farmers Welfare, Indian Council of Agricultural Research (ICAR), State Agriculture Departments, Krishi Vigyan Kendras (KVKs), and Farmer Producer Organizations (FPOs).

The Govt. of Tripura has also announced its participation in the Viksit Krishi Sankalp Abhiyan (VKSA-2025) as part of national campaign to raise awareness about state and centrally sponsored schemes across villages and gram panchayats to increase farm output and reduce cost with chief Minister Prof.(Dr.) Manik Saha, flagging off the inaugural state level campaign at

Bishramganj in Sepahijala district. In this collective endeavour, the College of Agriculture, Tripura has also contributed its part by campaigning in two districts of Dhalai & Gomati in co-ordination with KVK Dhalai, & KVK Amarpur, respectively. Spearheaded by Prof. Debashish Sen, Principal, a team of faculty members comprising of Mr. Kamal Tripura, Asst. Prof. (GPB); Dr. Ezekiel Reang, Asst. Prof. (Hort.); Dr. Dipak Sinha, Asst. Prof. (AHDT); Dr. Niren Majumder, Asst. Prof. (Plant Pathology), Dr. Tridip Bhattacharjee, Asst. Prof. (Hort.); and Dr. Kunal Debbarma, Asst. Prof. (Hort.) have actively participated during the campaign.

## CELEBRATION OF SPECIAL DAYS

### Republic Day

The 76th Republic Day was celebrated on 26th January, 2025 with great pomp and patriotic fervour. On this occasion, Prof. Debashish Sen, Principal, unfurled the National Flag, followed by a students' march past in a befitting manner.

### Saraswati Puja

Saraswati Puja was organized on 3rd February, 2025 by the students. Faculty members, staff, and students gathered in front of puja pandal to



### World Environment Day

World Environment Day was celebrated on 5th June 2025 with the theme of 'Putting an end to

plastic pollution'. The programme was graced by Smt. Rakhi Biswas, IAS, Director of Micro & Small Finance, GoT; Er. Madan Modak, Deputy Executive officer, GoT, along with Prof. Debashish Sen, Principal. Faculty members, students and staff had joined for the celebration of this important day and participated in minor fruit plantation.



### International Yoga Day

On 21st June 2025, the College of Agriculture, Tripura celebrated the 10th International Day of Yoga with great enthusiasm and participation. The event aimed to promote physical, mental, and spiritual well-being through the ancient practice of Yoga. The program began early in the morning with an address by the Dr. Sukhen Chandra Das and Dr. Dipak Sinha, who emphasized the importance of incorporating yoga into daily life for overall health and wellness. Students, faculty, and staff gathered on the college circle point and actively participated in a guided yoga session conducted by certified instructors.



## EDUCATION AND EXTRA-CURRICULAR ACTIVITIES

### 18th College Week (7th - 13th March, 2025)

The 18th College Week-2025 was inaugurated by Prof. Debashish Sen, Principal. Mr. Rajib Debbarma, Deputy Director of Agriculture, GoT, served as Chief Guest for the opening ceremony. Students were grouped into four houses in the name of Orchids viz. Vanda, Mokara, Dendrobium, and Phalaenopsis. Enthusiastic participation by the students was witnessed across sports, cultural, and literary events.



Glimpses of Extra -Carricular Activities

## Student READY (Rural Entrepreneurship Awareness Development Yojana) Programme

■ Students undergoing READY programme have visited Nunsei Fruits and Vegetable Products Industries, and Modern Flour Mill on 10th January, 2025 at Kumarghat, Unakoti district as part of Agro-Industrial Attachment (AIA).

■ A lecture cum workshop on 'Bankable project for Agriculture and Allied sector' was conducted on 25th March, 2025. In this regard, a team of experts from Punjab National Bank (PNB), Agartala have delivered lecture and interacted with the students as part of Experiential Learning Programme (ELP).



## Workshop on Agri-Clinic & Agri-Business Centre (AC&ABC)



A workshop on Agri-Clinic & Agri-Business Centre was conducted by NABARD, Tripura Regional Office at College of Agriculture, Tripura on 28th March, 2025 with an aim to motivate and create awareness amongst the students to reap benefits of AC&ABC scheme by the graduates of Agri. and allied subjects, and also to promote Entrepreneurship. The workshop was also attended by Students from College of Fisheries, CAU(I), Lembucherra and College of Veterinary Science & Animal Husbandry, R.K.Nagar. Officials from NABARD have deliberated on the technicalities of AC&ABC. Prof. Debashish Sen, Principal, CAT; Prof.A.B.Patel, Dean, CoF; and Shri Rajesh Chandekar, DGM, NABARD, TRO, Agartala have graced the occasion as dignitaries and encouraged the students.

## Job Placement Interaction Session

On 17th May 2025, College organized a highly insightful Job Placement Interaction Session aimed at preparing final-year students for upcoming recruitment drives. The event was coordinated by the 'INDORAMA' firm; and it served as a valuable platform for the students to gain industry insights and clarify their doubts regarding placements. The speakers shared their personal placement experiences, offering relatable advice and encouragement to current students.

An interactive Q&A session followed, during which students raised questions about company-specific rounds, and industry trends.



## EXTENSION & OUTREACH ACTIVITIES

### Skill Training of Rural Youth (STRY) Programmes

#### Scientific Mushroom Cultivation

A seven-day residential training was conducted from 17th to 23rd January 2025, in association with Tripura State Agricultural Management & Extension Training Institute (T-SAMETI) and National Institute of Agricultural Extension Management (MANAGE), Hyderabad. The training focused on developing mushroom cultivation skills amongst 15 rural youths.

#### Entrepreneurship Development through Post-Harvest Management and Value Addition of Crops

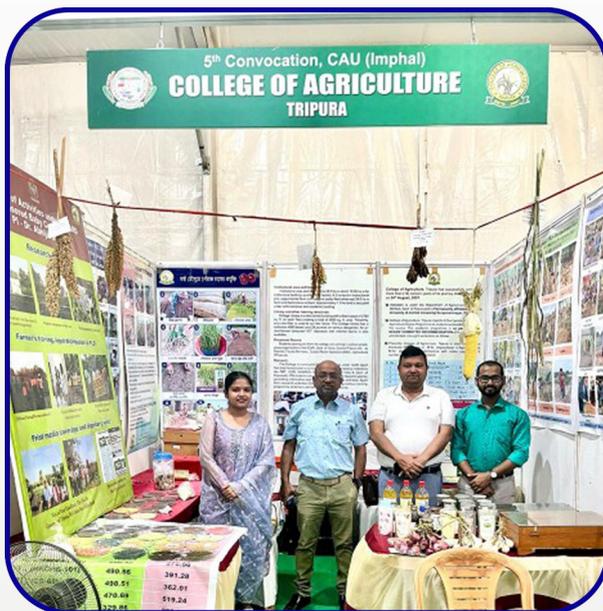
Held from 14th to 20th February 2025, this seven-day programme trained 15 rural youth with an aim to build the entrepreneurial and technical capacities of the participants in the areas of post-harvest management, crop processing, value addition, and agri-business development. The Programme was organized in collaboration with T-SAMETI and MANAGE, Hyderabad.



Various Extension Activities

## Participation in CAU Exhibition

The convocation program of CAU, Imphal was held at College of Fisheries, Lembucherra, and West Tripura during 18<sup>th</sup> May to 20<sup>th</sup> May 2025. The College of Agriculture, Tripura has participated in an exhibition organized during the convocation programme. The stall of College of Agriculture, Tripura showcased various activities of the College in Education, Research, and Extension work. During the exhibition, dignitaries from various organizations have visited the stall of the college and appreciated about the achievements.



## TRAINING PROGRAMME

### Training and Input Distribution programme on Summer Vegetable Cultivation

Under the Scheduled Caste Sub Plan (SCSP), ICAR-IISR, Kozhikode funded training sessions were held across various locations. Topics covered included improved cultivation techniques and pest/disease management.

SL. NO.	Date	Venue	No of Beneficiaries	Local officials involved	Input items
1)	10 <sup>th</sup> February, 2025	SA office, Bamutia	25 numbers	Mr. Raju Rabi Das	summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)
2)	18 <sup>th</sup> February, 2025	Nalchar SA office	25 numbers	Mr. Manish Das, Dr. Panchal Bhattacharjee, Surabhi Barman	different summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)
3)	21 <sup>st</sup> February 2025	Kalayanpur SA office	25 numbers	Mr. Ranabir Debbarma, Arpita Bhowmik	different summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)
4)	10 <sup>th</sup> February 2025	Rajnagar SA office	25 numbers	Mr. Dipak Chandra Das, Dr. Kousik Saha	different summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)
5)	5 <sup>th</sup> March 2025	KVK Gomati, Amarpur	25 numbers	Dr. Dharma Sahu, Arif Ur Rahaman Chowdhury	different summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)
6)	7 <sup>th</sup> March, 2025	Jirania SA office	25 numbers	Mr. Soumen Kr. Das, Mousumi Reang	different summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)
7)	12 <sup>th</sup> March, 2025	kakraban SA office	25 numbers	Mr. Raju Majumder, Dipanta Das	different summer vegetable seeds ( cowpea, okra, chilli, Brinjal, Cucumber, Ridge Gourd , Bitter gourd)





Glimpses of Training Activities



## Training and Input Distribution Programme on Scientific Cultivation of Fodder Sorghum

On 12th March, 2025 the College organized Training cum Input Distribution Programme on "Scientific Cultivation of Fodder Sorghum", funded by ICAR-Indian Institute of Millets Research (IIMR), Rajendranagar, Hyderabad. The event was a step forward in promoting area expansion and sustainable farming of Fodder Sorghum. The programme witnessed participation by 50 (fifty) farmers of Sepahijala



## Seeds Distribution



## Leaflet Distribution



District, coordinated by Krishi Vigyan Kendra, Sepahijala. Each farmer has received 2.0 Kg seeds of CSH 24MF Fodder Sorghum.

## Training on Improved Cultivation Techniques and Value Addition of Rapeseed-Mustard

one-day training on Improved Cultivation Techniques and Value Addition of Rapeseed-Mustard was conducted on 18th January 2025 under the project "Rapeseed & Mustard - Sesame: A Potential Oilseed Cropping System for Rural Economic Development." funded by National Bank for Agriculture and Rural Development (NABARD). Lectures included the topics on System of Mustard Intensification

(SMI) techniques, pest/disease management, and post-harvest processing of Mustard. Seeds and Herbicide were also distributed among farmers as an initial step to encourage them for mustard cultivation.



### Training under ICAR-IIVR Projects

A training cum seed distribution programme under the project "Promotional Activities of vegetables in NEH Region" of ICAR-IIVR, Varanasi was conducted on 19th February, 2025. Fifty (50) numbers of farmers have participated.



### Training under NABARD Projects

Training on onion seed production under NABARD sponsored project "Seed production of Onion A new approach toward Self Sufficiency in Tripura" was held on 28th January, 2025 with 30 Numbers of progressive Farmers. Dignitaries included Shri. Anil S Kotmire, GM, NABARD, Agartala and Md. Furukul Islam, Chief Executive Officer, BAPLC, Bagma.



### Training cum input distribution Programme :

A farmers training cum input distribution programme was conducted by College of Agriculture, Tripura, on 30th May, 2025 under the project entitled "Promotion of Organic Nutrition Garden amongst rural people of Tripura" funded by National Bank for Agriculture and Rural Development (NABARD), Tripura Regional Office. The farmers were provided with planting materials. Fifty (50) numbers of Progressive farmers participated in the programme. Shri. Anil S Kotmire, General Manager, NABARD and Shri. Balasubhramaniam Thaygaranjan, AGM, NABARD graced the training programme.



## Field Day on Kharif onion

Held on 28th January, 2025 under NABARD funded project "Kharif Onion-a potential Crop for economic Improvement of Rural Farming Community of Tripura". Fifty (50) numbers of progressive Farmers have participated in the event.



## Promotion of Pulses in North Tripura District

Promotional event for cultivation of Pulses was held on 10th January, 2025 under the ICAR-IIPR, kanpur funded project "Promotion of Pulses in NEH Region (Tripura)" at Baithangbari ADC village, Jubarajnagar, North Tripura. The visit aimed to assess pulse cultivation practices and provide technical guidance to local farmers. Dr. Abhijit Saha, Principal Investigator, visited the kharif blackgram fields (IPU-10-26 variety) and interacted with farmers about the crop's growth, yield, and pest and disease management.

During the event, students undergoing READY (Rural Entrepreneurship Awareness Development Yojana) programme also interacted with the farmers for gaining valuable practical experience.



Field Day in North Tripura District

## Field Day-cum- Demonstration Programme on Promotion of Pulses in South Tripura District

A 'Field Day cum Demonstration Programme' for the Promotion of Pulses was held at Doulbari, Sabroom, South Tripura, on 22th February, 2025 in collaboration with ICAR-IIPR, Kanpur, and supported by BAPCL, Tripura. Dr. Abhijit Saha from the College of Agriculture, Tripura, visited local farmers cultivating 'HUR-321' and 'Tripura Rajma-1' varieties of Rajma on 5 hectares land. Practical demonstrations included micronutrient spraying and crop cutting experiments (CCEs) to estimate yields. Discussions covered pest management and crop cultivation techniques. The programme successfully provided valuable insights to improve pulse cultivation in the region.





**Field Day in Sabroom, South Tripura**

### **Field Day/Input Distribution/ Demonstration Programme on Promotion of Summer Pulses (Blackgram and Greengram) in Sepahijala District**

The programme was held at Noapara, Sepahijala District, on 18th March, 2025, in collaboration with ICAR-IIPR, Kanpur, and supported by the Supdt. Of Agriculture, Bishalgarh Agri Sub-division. The programme aimed to introduce summer pulse cultivation practices in an area that had previously been fallow after Mustard and pre-sowing of kharif Paddy. A total of 50 progressive farmers from the district attended the programme, marking the first time cultivation of Green gram (Virat variety) and Black gram (PU-9 variety) in a clustered area of approximately 15 hectares. Farmers were provided high-quality seeds of Green gram (Virat) and Black gram (PU-9), fertilizers, manual seed drills, and bio-agents/bio-fertilizers. Practical demonstrations were also conducted on the proper application of bio-fertilizers and use of manual seed drill for efficient sowing.



**Input Distribution**



**Method Demonstration on mechanized  
line sowing**

### **Workshop on Sustainable Coconut and Arecanut Cultivation**

The College of Agriculture, Tripura, in collaboration with ICAR-CPCRI, Kasaragod, successfully organised a Stakeholders' Workshop on Building a Sustainable Coconut and Arecanut Industry on 29th April 2025. The workshop witnessed active participation of about 100 participants consisting of experts representing ICAR institutes, State Agriculture and Horticulture Departments, Krishi Vigyan Kendras (KVKs), Coconut Development Board (CBD), entrepreneurs, and progressive farmers. Deliberations during the event focused on sustainable cultivation practices, including pests & diseases management recent technological advancements, value addition, and market opportunities by Dr. P. Subramaniam, Principal Scientist & HOD (Crop Improvement), Dr. Thava Prakash Pandian, Scientist(Plant Protection) & Dr. L. Singhajit Singh, Scientist,(Horticulture) from ICAR-CPCRI. The programme provided a valuable platform for exchange of ideas and strengthened collaboration among stakeholders, with a collective vision towards innovation and sustainability in the coconut and arecanut sectors while addressing current challenges faced by farmers and

stakeholders. The visiting team also meets and had on interactive meeting with Shri. Apurba Ray, IAS (Secretary, Agri. & FW), Dr. P.B. Jamatia (Director, Agri. & FW) and Dr. D. Das, (Director, Hort.) during their visit to explore viable, eco-friendly cultivation methods and strategies for sustainable expansion of the Coconut & arecanut industry in the state.

## FACULTY ACHIEVEMENTS

### Training attended by Faculty/Staff

■ Dr.Ranjana Prasad, Asst. Professor (Microbiology) has Completed the NEP-2020 Orientation & Sensitization Programme (online mode) under Malaviya Mission Teacher Training Programme(MM-TTP) of University Grants Commission (UGC) organized by UGC-MMTTC, Mizoram University from 5th to 13th March, 2025.

■ Dr.Dipak Sinha, Asst.Professor (AHDT), attended One Day Professional Efficiency Development Training Programme at Pragna Bhavan, Agartala on 07/03/25.

■ Dr.Ranjana Prasad, Asst.Professor (Microbiology), and Dr.Dipak Sinha, Asst.Professor (AHDT), have Completed Massive Open Online Course (MOOC) on "Artificial Intelligence in Agriculture" conducted by ICAR-NAARM, Hyderabad during February 1-28, 2025.

### Served as Key Speaker/ Resource person in scientific meeting /Other Organizations/ Webinar

■ Dr.Ranjana Prasad, Asst.Professor (Microbiology) delivered a lecture on "Microorganisms' role in Plant Growth and Development" on 12.03.2025 as part of Five days' Training programme on "Conservation and Utilization of Plant Genetic Resources: Farming Perspective (NEH Scheme)" organized by ICAR-NBPGR, New Delhi and KVK, Dhalai, Tripura from 10th to 14th March, 2025 at KVK, Dhalai, Salema.

■ Dr.Dipak Sinha, Asst.Professor (AHDT), conducted a Workshop on "Introduction to Birds and Bird Watching" on the occasion of Global Backyard Bird Count and Campus Bird Count-2025 during 12/02/25 to 17/02/25 at different venues of - College of Agriculture Tripura, Lembucherra; Holy Cross College, Lembucherra; Tripura University, Suryamaninagar; Maharaja Bir Bikram College, Agartala, and Ambedkar College, Fatikroy.



Bird watching program at Ambedkar College



Bird watching program at Tripura University



Bird watching program at College Of Agriculture, Tripura

### Other Contributions

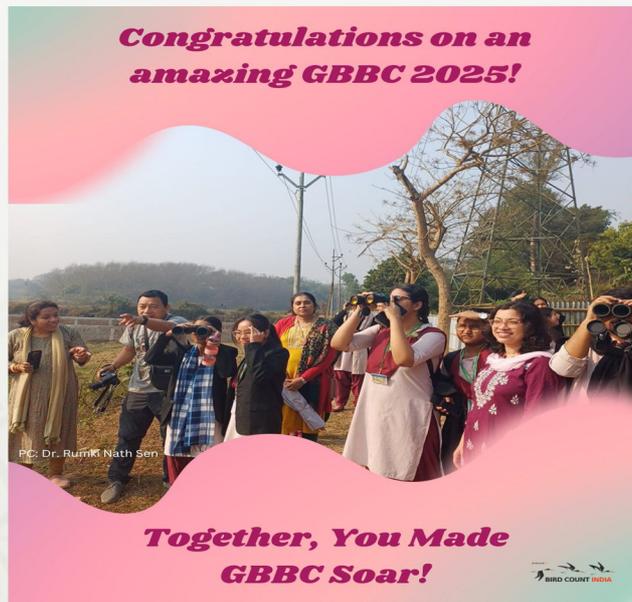
- Dr. Dipak Sinha, Asst. Professor (AHDT), acted as an External Member of the Auction Committee to determine the Book Value of Murrah Buffalo & Indigenous Cattle of Livestock Farm, ICAR, Tripura Centre, Lembucherra.
- Dr. Sukhen Das, Asst. Professor (Horticulture), is serving as Mentor to AOP/startup incubates of RKVY-RAFTAAR Agri-Business Incubator (R-ABI), College of Fisheries, CAU (I).
- Dr. Dipak Sinha, Asst. Professor (AHDT), was invited by Tripura Biodiversity Board (TBB) for conducting Bird Watching Programme on the occasion of Celebration of World Forestry Day on 21st March, 2025.

### Book Publication

Das, S., C., Das, B. and Ravindran, C. (2024)' Introduction to Horticulture and Scientific Cultivation of Fruit Crops', Kalyani Publishers, Delhi, India.

### Participation in Seminar/ Symposium/Conference/ Workshop/Congress

- Dr. D.P. Awasthi, Asst. Professor (Plant Pathology), has participated in the National Conference on "Millets and Forgotten Foods: Reviving Traditions for Nutritional Security and Ecological Sustainability in Agriculture" and Farmers' Expo at Pasighat, Arunachal Pradesh during 21st to 22nd March, 2025. Dr. Awasthi presented a poster on "Diseases and Insect Pest of Sorghum bicolor in Tripura."



Featured photo of bird watching program in Bird Count India website



**Visit of Hon'ble Minister for Agriculture, Horticulture etc. Arunachal Pradesh, Shri Gabriel Denwang Wangsu at the Pavilion of ICAR-IIMR Initiatives**

- Dr. D.P. Awasthi, Asst. Professor (Plant Pathology), made a poster presentation on "Target leaf spot of Sorghum bicolor caused by *Bipolaris sorghicola* in Tripura" at National Conference on "Recent Trends In Biological Sciences In North-Eastern India (NCRTBSNEI-2025)" held at Tripura University during 27th - 28th March, 2025.
- Dr. Sukhen Das, Asst. Professor (Horticulture), gave an oral presentation on "Disease Threatening Banana Industry in India and their management" at National Conference on "Recent Trends In Biological Sciences In North-Eastern India (NCRTBSNEI-2025)" held at Tripura University during 27th - 28th March, 2025.
- Dr. Ezekiel Reang Asst. Professor (Horticulture) and Dr. Dharmendra Bebbarma Asst. Professor (Agril. Extension), along with students of ongoing READY programme have participated in the workshop on "Role of Bamboo in Climate Change Mitigation" held on 11th February, 2025 at Bamboo and Cane Development Institute (BCDI), Agartala, conducted by the Department of Science,

Technology & Environment (DSTE), Agartala, in collaboration with BCDI-NECTAR. The Hon'ble Minister for Science & Technology, Government of Tripura, Shri. Animesh Debbarma, has graced the event as Chief Guest and spoke about the importance of forest conservations emphasizing the role of bamboo in climate change mitigation.



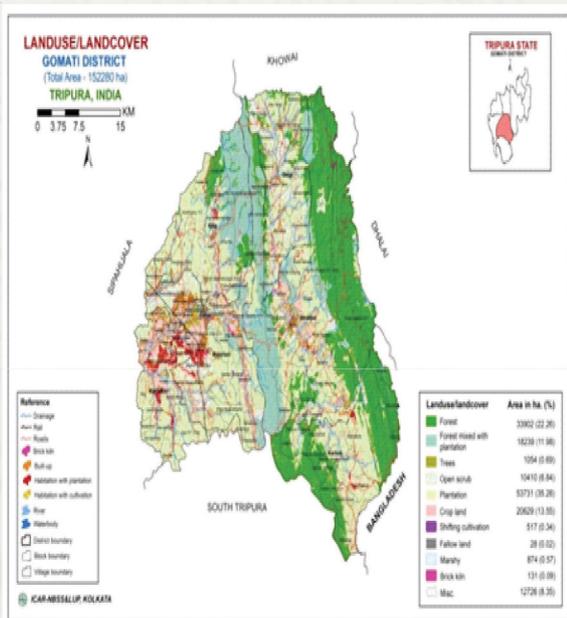
- Dr. Ranjana Prasad, Asst. Professor (Microbiology), participated in "Method Demonstration of Bio-agents and Bio-fertilizers" to the farmers of Raghunathpur (Noapara), Sephajala District on 18th March, 2025. The programme was conducted by B.Sc.(Hons) Agriculture students under READY-481 (Production Technologies of Bio-agents and Bio-fertilizers).





### Other Achievements

College of Agriculture, Tripura acted as a collaborative partner of ICAR-National Bureau of Soil Survey and Land Use Planning (NBSS&LUP), Nagpur, for creation of Land Resource Inventory map in 1:10,000 Scale for the development of Agriculture in Tripura. Under the project, detailed soil survey of Gomati District along with analysis of soil samples have been done during 2024, and Gram Panchayat (GP) wise land use and land cover status has been mapped in GIS platform. Dr. Niladri Paul, Asst. Professor (SSAC) had worked as Corresponding Centre Principal Investigator (CCPI) in this project.



### Research Trial

A field trial has been initiated at Experimental Farm of College of Agriculture, Tripura to standardize Package of Practice (PoP) of Fodder Sorghum for future cultivation prospects in Tripura.



### CAPACITY BUILDING

#### Training Programme on Artificial Intelligence

A Five (5) days Government Official training programme on Artificial Intelligence (Advanced) was conducted by National Institute of Electronics and Information Technology (NIELIT), Agartala, Ministry of Electronics & Information Technology, Govt. of India in collaboration with College of Agriculture, Tripura. All Faculty Members, FCLA staff, M.Sc. Scholars & final year B.Sc. (Agriculture) students have attended the training and were exposed to various A.I. tools. The participants have expressed enthusiasm and keenness to explore A.I. tools further.

## MISCELLANEOUS.

### School Students' Visit:

Students from various schools from different districts of Tripura, as part of their excursion tour, had visited College of Agriculture, Tripura, along with their guide Teachers. The students were taken on a campus walk and laboratory visits with an objective of arousing curiosity and interests amongst students to study and choose Agriculture as one of the important career option.

Sl. no.	Date	Name of the school	No. of students
1.	10/01/2025	Nirvoypur High School, West Tripura	80
2.	10/01/2025	PM SHRI tepania Colony High School, Sepahijala Tripura	100
3.	18/01/2025	Bhagat Singh English Medium High School, Gomati Tripura	150
4.	20/01/2025	PM SHRI Kamini Kumar Singh Memorial H.S School, West Tripura	208
5.	20/01/2025	Tarapur High School, West Tripura	60
6.	22/01/2025	Chheehhuria High School, West Tripura	53
7.	27/01/2025	Dr.B.R.Ambedkar Vidya Bhaban, West Tripura	113
8.	28/01/2025	Laxmibill H.S School, Sepahijala Tripura	35
9.	28/01/2025	Paschim Bhubanban Enlish Medium High School, West Tripura	160
10.	29/01/2025	Schindranagar High School	110
11.	29/01/2025	Laxmichhara R.K. High School, West Tripura	101
12.	30/01/2025	Gandhigram H.S School, West Tripura	86
13.	30/01/2025	Fatikchharra Enlish Medium H.S School, West Tripura	69
14.	30/01/2025	West Noabadi High School, West Tripura	150
15.	30/01/2025	Shambhu Chandra Para S.B School, West Tripura	4
16.	31/01/2025	Amtali H.S School, West Tripura	67
17.	5/02/2025	Kshudiran Basu English Medium High School, West Tripura	400
18.	5/02/2025	Rahimpur class-XII School, Sepahijala Tripura	110
19.	7/02/2025	Mohanpur High School, West Tripura	161
20.	14/02/2025	Gandhigram High School, West Tripura	85
21.	15/02/2025	Ari Academy English Medium High School, West Tripura	51
22.	20/02/2025	Gakulpur Colony High School, Gomati Tripura	38
23.	18/03/2025	Surjyamaninagar High School, West Tripura	50
24.	27/03/2025	Darogamura High School, West Tripura	23
25.	23/04/2025	PM SHRI Uttar Debendranagar High School, West Tripura	196



## Infrastructure development

### Smart classroom

Keeping in view the advancement in ICTs, the classrooms of College of Agriculture, Tripura have been converted into Smart classroom with the installation of digital interactive board and raised standing podium in each of the classroom.



### Bio-Gas Plant

A biogas plant based on cow dung slurry has been installed/constructed at Experimental Farm with the support of TRED A.



### Staff News

**Transfer:** Shri Rabindra Debbarma, Office Superintendent; and Shri Sujit Das, Store keeper, have been transferred to the Directorate of Agriculture, Krishi Bhavan, Agartala.

**Farewell:** Dr. Banani Das, Assistant Professor (Agril. Economics), has been accorded warm farewell by the Principal and faculty members on her selection to the post of Associate Professor (Agril. Economics), at Sardar Vallabhbhai Patel University of Agriculture and Technology (SVPUAT), Meerut, UP.





## Students at Paddy Field

## ACKNOWLEDGEMENTS

The editorial team sincerely acknowledges the generous inputs received from the faculty members, students and staff from Accounts and Establishment section of the College, which have enriched the content of this publication. We extend our special gratitude to Prof. Debashish Sen, Principal, CAT, for his valuable suggestions, as well as constant guidance and support.

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