



AAU

Newsletter

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From Vice-Chancellor's Desk ...

Natural farming per se might sound like letting the crops and plants grow of their own volition without putting any effort into farming. In reality, Natural farming does not mean a lack of effort, but the avoidance of manufactured inputs and equipment. However, in the present scenario, Indian agriculture is not in a position to suddenly shift to Natural Farming for obvious reasons. But the time has come for serious consideration of some closely related farming options to natural farming like fertility farming, organic farming and the like. It is a fact that Indian farming practice cannot afford to shift to the farming approach of the Japanese farmer-philosopher Masanobu Fukuoka. However, India, with its rich agricultural heritage, has its version of natural farming “Vedic Farming” which is a holistic approach aiming at purifying the ecosystem. Plants and animals play very important roles as the basic inputs used in the process of Vedic farming as grains, fruits, vegetables, ghee, milk, honey, dung or botanical extracts. Vedic agriculture emphasized five primal elements. For the production of crops, all these *Panchamahabhuta* are essential in different forms. Earth/soil is the primary need for sowing seeds, water supplies the essential sap for growing, for fertility air is needed, without space plant cannot take shape and heat is essential for growth. In Vedic farming, the cow and farm life were deeply interlinked. The five substances- cow manure, cow urine, milk, yoghurt and ghee were (are) called the *Panchagavya*. In the Vedic age, seeds were coated in ghee and honey to make them strong and resistant to diseases. In the present

scenario, with the teeming millions of people, practicing the Vedic way of farming might not sound feasible. But we must understand the enormous environmental footprint left by agricultural practices has been playing a significant role in climate change, water scarcity, water pollution, land degradation, deforestation and other processes. But we cannot and should not be mute spectators to all these palpable changes happening around us. Wishing away the problems is not going to solve the problems. Agreed, with one and a half billion people to feed, India has its limitation in practicing natural farming in its purest form. But as a leading country in spirit and deeds acknowledged globally, India has its role cut out. India must ensure farming practices in the agricultural sector around the country is based on the mould of fertility farming, organic farming, sustainable agriculture, ecoagriculture and permaculture. As an agricultural institution, Assam Agricultural University has a huge role to play to make these happen in the North Eastern part of the country. AAU has already started the efforts in a concerted way. The university, through its eleven research stations and twenty three *Krishi Vigyan Kendras* have been appraising farmers and other stakeholders about their roles and also imparting trainings to cope with the changing and challenging time.



Bidyut C Deka



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AAU celebrates 54th foundation day

Deputy Director General, ICAR, New Delhi, Dr. R. C. Agarwal laid emphasis on higher agricultural education as it is important to sustain growth in agricultural productivity, promote research capabilities and skills to adapt to current technologies and develop new ones.



Delivering the lectures on the 54th foundation day of Assam Agricultural University at the Dr. M. C. Das Memorial Auditorium, AAU campus on Friday, Dr. Agarwal called for increased enrolment of students on higher agricultural education, and to make India a global destination for higher agricultural education.

Stating that, in India 70 per cent of the population dependent directly or indirectly on agriculture, Dr. Agarwal added that the agricultural industry has become more sophisticated, technologically advanced and complex and that there is a need for brilliant employees.

He also spoke about the national Agricultural Higher Education Project (NAHEP) launched in 2017 under ICAR aid from the World Bank which was aimed to improve the quality and provide more relevant higher agricultural education.

“NAHEP has played an important role in academic continuity. Upgradation in the infrastructure and facilities including digital infrastructure such as smart classrooms, adoption of the online examination system, development of e-learning modules, learning through Augmented Reality (AR) and Virtual Reality (VR) are effectively enabling the ICAR AU system to keep up nationally and internationally,” he added.

Dr. Agarwal said that through the National Education Policy 2020, the ICAR has developed plans to bring in a paradigm shift in education from teaching to learning, and of expanding the reach and opportunities for learning by going beyond the current initiatives of establishing new Central Agricultural Universities and upgrading

ing the deemed universities as global destination for agricultural studies.

Referring to the incubation centres as one of the most important facilities in Agricultural Universities with the support of Krishi Vigyan Kendras, he said the emphasis of such centres in NEP 2020 would give a boost to open more incubation centres.

The incubation centres include food processing, ornamental fish breeding, seed production, milk processing for various products etc.

Earlier, the welcome address was delivered by AAU vice chancellor Dr. Bidyut Chandan Deka.

Dr. Deka gave an overview of the university activities.

Farmers need more protective laws: Former Chief Justice Ranjan Gogoi

We need stronger laws for farmers. More protective laws are needed. I won't comment on what kind of law should be passed, but a law is needed for the protection of farmers, and a law is also needed for increasing the wealth of farmers. Former Chief Justice of the country Mr. Ranjan Gogoi expressed this opinion at the Assam Agricultural University in Jorhat on Tuesday. Speaking at the inauguration ceremony of the Platinum Jubilee celebrations of the College of Agriculture, he said that even if there is scientific agriculture on half a bigha of land, the production is not enough. At the college of agriculture,



he mentioned how many people would have thought about the agricultural college 75 years ago that it would be a scientific study of agriculture-based Assamese economics. He said “Scientifically, I think that there are other problems in cultivation and scientific agriculture. There are many important contributions of Assam Agricultural University. It is capable of revolutionizing the agricultural economy through technical techniques and scientific knowledge”. Addressing the students he said, “students should aim well, do well and strive in this direction”. In his inaugural speech Dr. Jayanta Deka, Science Guru of



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the Agricultural University shed light on the progress of the glorious cycle of the Agricultural University. Vice-Chancellor Dr. Bidyut Chandan Deka said in his speech that during these 75 years, Agricultural University has awarded more than 10,000 agricultural graduates, post-graduate degrees, and Ph.D. degrees. 5 Vice-Chancellors, more than 20 national and international level coordinators and more than 100 ACS and APS officers have been created concurrently. In the program, the lighting of the lamp and commencement of university music were carried out by Dr. Nivedita Deka, Dr. Abdul Halim, spoke on the Agrarian Economy of Post-Independence India” and Guide Book of Plant Pathology by Dr. Palash Dev Nath, Dr. Anurag Kashyap, Dr. Munmi Bara was launched. A web page was also launched on the occasion. Chief Librarian Dr. Chandan Hazarika attended the opening ceremony along with University Registrar Tapan Gohain, Director of Extension Education Dr. Prasanna Kumar Pathak, Director of Post Graduate Studies Dr. Anup Kumar Das, Director of Student Welfare Dr. Rana Pratap Bhuyan, Director of University Special officers, scientists, ex-professors and academics were also present on the occasion on Tuesday. On the occasion of the Platinum Jubilee celebrations of the College of Agriculture flag hoisting and Smriti Tarpan program were also held in the morning.

AAU donation for CM's relief fund

Assam Agricultural University Vice Chancellor Dr. Bidyut Chandan Deka on Friday handed over a cheque of Rs. 44,89,794 to Chief Minister Dr. Himanta Biswa Sarma towards the Chief Minister's Relief Fund in aid of the flood-hit people at Janata Bhawan, Dispur. The amount was one day's salary of faculty members and other employees of the university. Joint registrar of the university based at Khanapara Dr. Birendra Kr. Sarmah and Dean, College of Veterinary Science Dr. Bibekananda Saikia were present on the occasion.



AAU Scientists develop pigflask to boost pig production

Scientists of the College of Veterinary Science, Khanapara under the Assam Agricultural University in collaboration with IIT, Guwahati have developed a device named piggy flask which will help farmers engaged in pig husbandry to boost pig production. The three scientists who developed the product are Dr. N N Barman, professor and head, Department of Microbiology, Dr. Mrinal Nath, assistant professor, Clinical Medicine and Dr. Dhrubajyoti Borpujari, assistant professor, Gynaecology. The USP of the piggy flask is that it maintains the temperature required to keep the sperm alive for at least five hours and can be used to carry the sperm of potential boars to the site where the pig can be inseminated. Pig husbandry plays an important role in the livelihood programme of rural masses especially in the north east. Dr. Barman stated that the farmers in rural areas mostly kept pigs under free-range or scavenging



conditions. "Genetic potentialities of these country pigs are poor in terms of litter size and growth performance. As such genetic improvement was the need of the hour. Artificial insemination is the key tool to improve the genetic pool of indigenous variety so as to add value to the pig production industry," Dr. Barman stated. "However, this innovative technology is facing a hurdle in so far as carrying semen from processing unit to the end user level. The semen collected from a highly potential boar needs to be carried in a controlled temperature to restore viability of spermatozoa," he added. The newly designed piggy flask under the DBT-NECBH project on "Farmers' friendly innovative mechanical devices for boosting profitable pig production and improving animal welfare in rural North Eastern States of India can meet this urgently felt need of the pig farmers," the article stated. The scientists were successful in maintaining the spermatozoa at the viable temperature of around 16°C to 17°C during its transportation period. Dr. Barman said that the sperm would be destroyed if the temperature goes below 15°C or above 18°C. "It is designed to carry biological at a constant 16 degree C to 17 degree C under uninterrupted



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battery back-up of up to 5 hours. The primary application is to use it for transportation and storage of boar semen at this controlled temperature (17 °C) without losing the biologically active property of Boar Spermatozoa in liquid phase," he added. This device has been initially validated at CVSc, Khanapara and validation proceeds at other centres. Under this project two other items - Piggy carrier and Multipurpose restraining crate have also been developed. The supporting tools like the piggy carrier can transport pigs in a convenient way from one place to another. Development of a suitable restraining device for multipurpose uses is another innovative means for handling pigs in a humane way. Thus proper development of these tools can be a great step forward in the development of the pig industry in rural settings.

Webinar on "Rice: feeding the Independent India" held

A national webinar on "Rice: feeding the Independent India" was held on 11th April 2022 on the occasion of Azadi ki Amrit Mahotsav. The webinar was organized by the Department of Biochemistry and Agricultural Chemistry, Assam Agricultural University, Jorhat. Dr. Samindra Baishya, Head of the Department presented the welcome address in which he emphasized on the possibilities by which we can best utilize various nutrients present in rice grain. Addressing the participants, Dr. Jayanta Deka, Dean, FA stated the success story of Indian Agriculture in which India is now able to become self sufficient in the production of rice. Honorable Vice-chancellor, Dr. B.C. Deka in his prerecorded speech stated about the role of AAU in the development of rice varieties suitable for different situations and emphasized on the development of bio-fortified rice varieties suitable for diverse soil and climatic conditions.

About eighty participants across India joined the webinar in which invited speakers from India and abroad delivered talks. Post Independence scenario of rice research was discussed by Dr. Padmini Swain, Director, National Rice Research Institute, Cuttack. Dr. B.P.M. allikarjuna Swamy, Senior scientist, International Rice Research Institute, Philippines talked about 'specialty rice: nutritional and economic prospects of aromatic and pigmented rice from farmers' perspective'. Dr. A. K. Yadav discussed thoroughly about the possibilities of organic rice cultivation. Dr. T. B. Bagchi, Senior Scientist from NRRRI talked about rice products as a functional food. The participants interacted with the speakers. The webinar was conducted by Dr. Priyanka Das, Dr. Ranjan Kandali, and Dr.

Important meeting attended by Hon'ble Vice-Chancellor

- Attended Annual Conference of Vice Chancellors of ICAR at NASC Complex.
- Attended the inaugural ceremony of Field Unit under ICAR - AICRP on Goat Improvement at Baruadalani Sangskritik Charcha Kendra
- Attended an interaction with the Faculties of the College of Horticulture and Forestry, Pasighat
- Attended meeting with Director General and Deputy Director General (Extension Education), ICAR, New Delhi
- Attended the Inaugural Session of the Annual Zonal Review workshop of KVKs at ICAR-ATARI in Imphal
- Attended the Annual Zonal Review workshop of KVKs at ICAR-ATARI in Imphal
- Attended meeting at the National Commission for Scheduled Tribes, New Delhi
- Addressed the progressive farmers at Srimanata Sankardev Kalakhetra on the topic of understanding the Central Government's initiatives for agricultural development.

Khanin Pathak, of the Department of Biochemistry and Agricultural Chemistry, AAU, Jorhat.

Modern foreign language learning lab opened at AAU

A modern language learning lab was opened on the Assam Agricultural University's Jorhat campus at Barbheta on Saturday.

AAU official informed that the students of the university and nine colleges under it will be able to learn French, Spanish, German and English languages at this lab. The lab was inaugurated by Dr. R. C. Agarwal, the visiting Deputy Director General (Agri Education), Indian Council of Agricultural Research (ICAR), New Delhi.

AAU Vice Chancellor Dr. Bidyut Chandan Deka, registrar Tapan Gohain, Director (Agri. Research) Dr. Ashok Bhattacharyya were among several others who attended the inaugural ceremony, which was hosted by NAHEP AAU Coordinator Dr. Kishore Kumar Sharma.

A hostel for post graduate students and a digital classroom were also opened later on the occasion.



Academic/ Administrative

240th meeting of the Academic Council

- The 240th meeting of the Academic Council held on April 07, 2022, has approved for introduction of PhD programme in Fish Processing Technology under the Faculty of Fisheries Science from 2022-23 onwards.
- On recommendation of the 240th meeting of the Academic Council held on April 07, 2022, the 258th meeting of the Board of Management of Assam Agricultural University, dated April 19, 2022, has approved for launching of Open Distance Learning (ODL) Programmes under AAU.
- On recommendation of the 240th meeting of the Academic Council held on April 07, 2022, the 258th meeting of the Board of Management of Assam Agricultural University, dated April 19, 2022, has approved for institution of Dr. Gitesh Ranjan Das Memorial Award for Best Research in Plant Breeding and Genetics

241st meeting of the Academic Council

- As recommended by the 241st meeting of the Academic Council held on May 27, 2022, the 259th meeting of the Board of Management of Assam Agricultural University, held on June 24, 2022, has approved the Working Guidelines for engaging students in “AAU in situ Internship Scheme”-“Earn while you learn”(EwyL) effective from 2022 onwards.

As recommended by the emergent meeting of the Academic Council held on June 10, 2022, the 259th meeting of the Board of Management of Assam Agricultural University, held on June 24, 2022, has approved the revised rules of Study Leave and Training, 2022 for Teachers/ SMS/Farm Manager/ VAS of AAU.

242nd meeting of the Academic Council

- As per decision of the 242nd meeting of the Academic Council held on August 06, 2022, all PhD students registered under AAU shall mandatorily submit at least 2 manuscripts based on their work in peer reviewed journals along with the Thesis, from 2021-22 Batch onwards. The proof of submission of the manuscript shall be mandatory.
- The 242nd meeting of the Academic Council held on August 06, 2022, has accepted the proposal of signing an MoU with the Sher-e-Kashmir University of Agricultural Sciences and Technology, Kashmir for a period of

5 years subject.

- As recommended by the 242nd meeting of the Academic Council held on August 06, 2022, the 260th meeting of the Board of Management of Assam Agricultural University, held on September 27, 2022, has approved the Logo Tagline for AAU Brand “AAU Select” as “We nurture, we serve”.
- As recommended by the 242nd meeting of the Academic Council held on August 06, 2022, the 260th meeting of the Board of Management of Assam Agricultural University, held on September 27, 2022, has approved for introduction of M.Tech (Agri. Engg.) programme in Soil and Water Conservation Engineering under the Faculty of Agriculture, AAU, Jorhat.

243rd meeting of the Academic Council

- As per the decision of the 243rd meeting of the Academic Council held on September 23, 2022, the AAR should be submitted online from next year onwards *i.e.*, April, 2023.
- The 243rd meeting of the Academic Council held on September 23, 2022, has decided
 - (i) To reserve 10 no. of seats comprising 4nos. in Agriculture, 2nos. in Community Science, 1no. in Fisheries Science and 3nos. in Horticulture Degree Programmes under Prime Minister’s Special Scholarship Scheme for the students of J&K and Ladakh under supernumerary quota created by the Govt. of India.
 - (ii) To reserve 5% seats on paid basis for Ph.D. programmes under Assam Agricultural University for industry sponsored candidates, who have atleast 3 years of experience in R&D activities of the private industry, in mutually agreeable terms subject to fulfillment of eligibility norms within the existing number of seats allotted for Ph.D. programmes.
 - (iii) To enhance the amount of donor’s money for instituting Cash Award from Rs. 1.50 Lakh to Rs. 5.00 Lakh.
 - (iv) That from now onwards, Ph.D. Degree will be mandatory for direct recruitment to Assistant Professor in those subjects for which NET is not being conducted.
 - (v) That there shall be no relaxation in terms of CGPA for the in-service candidates interested to pursue PG courses from the academic session 2023-24.



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NEW APPOINTMENTS

- Dr. Anup Kr. Das appointed as Director of Post Graduate Studies, AAU, Jorhat
- Dr. Mamoni Das appointed as Dean, Faculty of Community Science, AAU, Jorhat
- Dr. Ranendra Nath Barman appointed as Associate Dean, BNCA, AAU, Biswanath Chari Ali
- Dr. Ranjit Sarma appointed as Associate Dean, SCSCA, AAU, Dhubri
- Dr. Uma Ram Tamuli appointed as Associate Dean, LCVSc., AAU, Lakhimpur
- Dr. Chinmoy Kr. Sarma appointed as Chief Scientist, AICRP on Irrigation Water Management, AAU, Jorhat
- Dr. Ranjit Kr. Saud appointed as Associate Director of Extension Education (Publication & Information), AAU, Jorhat
- Dr. Manoranjan Neog appointed as Associate Director of Extension Education (Training), AAU, Jorhat

AWARDS

- Miss Karishma Borah, Ph.D. (Agri.) Research Scholar, Dept. of Horticulture, AAU, Jorhat bagged “Young Professional Award” in the National Conference on ‘Food & Nutritional Security and Sustainable Agriculture’ NFSA 2022 jointly organized by Society for Agriculture Innovation and Development (SAID), Ranchi and Marumegh kisaan e patrika, Jaisalmer, Rajasthan held during the period from 15th to 16th April, 2022 at Hyderabad, India.
- Miss Karishma Borah, Ph.D. (Agri.) Research Scholar, Dept. of Horticulture, AAU, Jorhat was received “Best Poster Presentation Award” in the 2nd Biotic Science Congress and International Conference on “Recent Advances in Agricultural, Biological and Applied Sciences Research” organized by Society for biotic and environmental research (SBER), Tripura in collaboration with Nowgong College, Assam and ICAR-CAFRI, Jhansi held during the period from 08th to 09th August, 2022 at Nowgong College, Nagaon, Assam, India for her presentation entitled ‘Impact of intercropping of French Marigold (Targets patula) with Gladiolus (Gladiolus grandiflorus L.) on growth and flowering as influenced by different levels of spacing and fertilizers.

Golden jubilee celebration of college of community science, AAU

Keeping pace with the changing times in food nutrition will require constant innovation. Timely coun-

seling and training in the direction of event management are also being considered for this year. Dr. Bidyut Chandan Deka, Vice-Chancellor of Assam Agricultural University, said this at the golden jubilee celebrations of the College of Community Sciences under Assam Agricultural University held on Monday. He said “New thinking in the direction of food and nutrition needs to be promoted”: The chief guest in this event held at Madhab Chandra Das Memorial Auditorium of the University was Dr. Deka who emphasized on agricultural modernization in NITI Aayog.



He laid emphasis on delivering the product to the customer in an appropriate manner. He stated that Assam Agricultural University is also set up to sell brand names as part of the effort to sell. Assam Agricultural University is also gearing up to sell its own brand. He mentioned that the Colleges of Community Sciences will also benefit from in-house manufacturing and marketing initiatives. On Monday, Professor of Community Sciences Dr. Mamoni Das also spoke at the event. Remembering the memories of studying at Assam Agricultural University, Chief Minister’s Vigilance Branch Acting Superintendent Rosy Kalita said that the importance of community science has increased in the world community as a whole. She mentioned about the importance of regularity in student life in the context of how today’s students can stay ahead of the competition by making better use of the availability of the internet today. “It is necessary to reap the benefits by using the right methods,” she said. During the event, Dr. Vijaya Khadere, retired Scientist of Hyderabad Acharya NG Ranga Agricultural University, recalled being selected for the first Assam Agricultural University at the start of her career. He mentioned the introduction of community science in the post-British period, and shed light on the development trend of this subject in the country in contrast to the previous and the present era referring to the increase of the intellectual system of

the country as well as the direction of the national transition. In the event, Jorhat Deputy Commissioner Ashok Kumar Barman released the Community Science College theme song and a video of the college was released by MLA Rupjyoti Kurmi. Vice Chancellor Dr. Bidyut Chandan Deka released the coffee table book. All the faculty members and academic staff of the College of Community Sciences were felicitated at the event. Dr. Nandita Bhattacharya, Organizing secretary of the Golden Jubilee Celebration Association, addressed the meeting in the presence of registrar Tapan Kumar Gohain, and the prominent board members of the university.

E-edition of the fortnightly Krishi Patrika 'Ghare Pathare' launched

The efforts of Assam Agricultural University in the field of agricultural awareness campaign and promotion in Assam and the North-Eastern region through news and articles the fortnightly Assamese Krishi Patrika 'Ghare Pathare' will now be available in the E platform format. On Wednesday, Dr. Bidyut Chandan Deka, Vice-Chancellor of Assam Agricultural University, released the edition of the agricultural journal published continuously in Assam Agricultural University for the past 43 years. Dr. Bidyut Chandan Deka, Vice-Chancellor's office released the edition at a special event and expressed the hope that through the editions, all those involved in agriculture and allied sectors will get a lot of information. On Wednesday Dr. Ranjit Kumar Saud conducted the event, Editor-in-Chief of Ghare Pathare, Dr. Prasanna Kumar Pathak, Director of Extension Education, Assam Agricultural University was present during the program. It is to be noted that Ghare Pathare Krishi Patrika has been published regularly on the 1st and 16th of every month under the editorship of Dr. Ranjit Kumar Saud, Associate Extension Education Director of Assam Agricultural University for the past ten years.



5 Days Workshop at AAU

Assam Agricultural University Dean F. A. Dr. Jayanta Deka emphasised on the importance of applying biotechnological methods to develop variety of tolerance to various stresses and to mitigate the challenges faced by the farmers due to the change in the climatic condition

Dr. Deka was speaking at the inaugural function of a five-day national workshop-cum training on 'Advanced Biotechnology Knowledge and Skills for Research and Innovation' at the Assam Agricultural University, Borbhetta on Monday. The workshop which was held from April 4 to 8 was inaugurated by the dean, Faculty of Agriculture, and the chief guest of the workshop, Professor Jayanta Deka. An AAU official informed that the workshop-cum training programme has been organised by the DBT-Northeast Centre for Agricultural Biotechnology (DBT-NECAB) with support from the Centre as part of the Azadi Ka Amrit Mahotsav, under the chairmanship of professor and director of DBT-NECAB, Dr. Bidyut Kumar Sarmah. Thirty researchers from various institutions of the north-east region are attending the programme while over 70 attendees from across the country were joining virtually, the official stated. In his welcome address, Professor Sarmah said that Indian biotechnologists had contributed significantly during the pandemic by developing vaccines against the Covid virus, which was a testament that biotechnology can help save lives of many. He also highlighted that GM varieties developed using biotechnology tools have contributed immensely to protecting crops from various stresses and modern genome editing techniques have the potential to generate climatesmart crops, the official stated. The head of the department of Biotechnology, AAU, and co-chairman of the workshop, Professor Mahendra K Modi, delivering his speech, stressed on learning data science to use powerful computational and statistical methods to decode the functional information hidden in DNA sequences. The coordinator of the workshop, Dr. Sumita Acharjee, in her address, stated that the workshop was aimed to help participants gain innovative ideas and new research skills so that they could conduct innovative research and contribute toward India's mission to become Aatmanirbhar, the official stated.



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AAU to bring out book on tribal freedom fighters

The Assam Agricultural University (AAU) will publish a well-researched book on the tribal heroes of Assam who contributed to the freedom movement of India. In the inaugural ceremony of a photo exhibition titled "Tribal Heroes in

India's Freedom Struggle,' held at the main campus of the AAU, the Vice Chancellor of the university, Dr

Bidyut Chandan Deka, said the AAU would take an initiative to publish a book to highlight the contributions of the tribal heroes of Assam in the country's struggle for freedom.

The photo exhibition was jointly organized by the AAU and the National Commission for Scheduled Tribes, New Delhi. Dr Deka observed that the objective of publishing the book would be to highlight the contributions of the tribal heroes in the freedom movement among the people and rejuvenate the sense of nationalism. The Vice Chancellor further said that while many freedom fighters are well known, there were several others who had resided in the remote areas and little is known about them. Joint Director of the National Commission of Scheduled Tribes Konthang Touthang, Head of the Krishi Vigyan Kendra, Karbi Anglong, Dr Subol Maibongsai, Kalyan Ashram, Assam Joint Secretary Nitya Ranjan Doley were among those who addressed the gathering. Assistant Professor of the Political Science department of Lumding College and a researcher on freedom fighters from tribal communities, Dr Bandita Teronpi, gave an audiovisual presentation on the contributions of tribal people in the freedom movement.

Retired teachers, researchers, scientists to be felicitated

The Agricultural College of Assam Agricultural University is all set to organize a special program on Teacher's Day titled Guru Bandana on 5th September. The post-retirement faculty of the University will be specially

felicitated on this occasion. Through this programme, the concerned retired teachers, scientists from various regions of the state apart from Jorhat will be invited by the authorities to the meeting hall of the nearest research center or agricultural science center and will be felicitated. The program Guru Bandana on 5th September is



part of the Platinum Jubilee celebration of the Agricultural College of Assam Agricultural University which will be held at the Dr. Madhab Chandra Das Memorial Auditorium in Jorhat. Vice Chancellor Dr. Bidyut Chandan Deka will be present as the chief guest. According to Dr. Sundar Barman, Secretary of Platinum Jubilee Celebration Association, more than 100 retired teachers have been invited to the event in Jorhat.

Overall tea industry in Assam has to take lead in producing & marketing new types of tea: Ashok Kumar Barman, DC, Jorhat

A five-day special tea and organic tea production training camp organized by Assam Agricultural University for selected tea farmers of the Singfu community of Assam and Arunachal Pradesh concluded on Saturday. The five-day training camp on 'Special Tea Making Methods and Organic Tea Production Techniques' was organized by Arunachal Pradesh and Assam. In this five-day training camp on 'Special Tea Making Methods and Organic Tea Production Techniques' held with the sole motive to expand and transplant tea plantations in the northeastern states of India, a total of 16 tea growers from Arunachal Pradesh and Assam participated. Ashok Kumar Barman, Deputy Commissioner, Jorhat District, who was present at the concluding ceremony of the special training held at the Tea Agriculture and Technology Department of the University, said that the state's overall tea industry needs to take the lead in introducing and marketing new types of tea like green tea, white tea, orthodox tea, etc., in



contrast to just black tea which Assam tea was only known as earlier. He said that in the case of tea in Assam, the research-led business has created new possibilities through value addition. With the use of modern technology, the field of tea has also become diverse. Therefore, with the advent of technology, the younger generation has to take a different approach in the field of tea. Speaking on the occasion, Dr. Ashok Bhattacharya, Director, Agricultural Research, University of Assam, said that the tea industry in Assam should be organized in a systematic manner with a view to value addition with agriculture and allied sectors with full business acumen in the field of tea.

Dr. Jayanta Deka, Dean F.A., says that with proper use of technology, quality tea can be produced at low cost and the world's tea industry must be kept at the forefront. Dr. Rana Pratap Bhuiyan, Director of Student Welfare, Assam Agricultural University, said that in the changed circumstances, proper use of modern facilities would preserve the former dignity of the traditional tea industry in Assam.

On Saturday in the concluding program of the training, which was held from 26th April, courtesy of North East Technology Application Center, New Delhi. Mridul Deka, Head of the Department of Tea Agriculture and Technology, said that without improved agricultural management, the quality of tea could not be improved and farmers should be more vigilant in this regard. Mr. Jeevan Saikia, president of the Jorhat district branch of the Assam Small Tea Farmers' Association, also spoke on the occasion. Retired Professor Dr. Indraprasad Sahewala also participated in the program and certificates were awarded to the trainees.

High-level workshop on horticulture statistics for northeastern states held

Horticultural Commissioner of the government of India and North East India Horticulture Crop Manager and Statistics Manager on Wednesday met at Assam Agricultural University in Jorhat to discuss the resources, potential, and statistics of Assam and North East India Horticulture Crops. The management team met through special workshops on horticultural crop statistics of North East India to discuss the right policy decisions by gathering correct information on horticultural crops. The High-Level Workshop, held with the participation of Directors of Agriculture and Horticulture Department of Sikkim and the North Eastern States was also participated by Dr. Prabhat Kumar,

Commissioner of Horticulture, Government of India. In his speech, Dr. Prabhat Kumar said that by creating an initial base through proper data collection, the public will benefit so that proper investment and capital allocation directions can be systematically advanced. "Numerical integrative analysis should focus on careful data processing by determining the limits of use of data collection. It



is upon this systematic research and categorization of information that I am at least aware of, upon which real returns depend" he said. In the program held in the conference hall of the Vice-Chancellor of the University, the Adviser of the Department of Horticulture Statistics, CF. Joseph said that the information collected can be improved by keeping the flow of information intact and the decision-making will be helpful. Contrary to credible information, inaccurate information has an unintended effect on the direction of the country's productivity. Dr. Bidyut Chandan Deka gave an informative speech on the availability of Information Technology. The use of data collection satellites, drone technology, a combination of GIS and GPS as well as mobile phone connection have previously been considered useful for obtaining correct and accurate information. Dr. Soumitra Goswami, Assistant Professor of Horticulture Department, and Ashok Bhattacharya, Director of Research (Agri.), Assam Agricultural University also spoke at the event. A five-page booklet on the Horticultural Crops Agriculture System published by the Agricultural Research Program of Assam Agricultural University was also unveiled on the occasion.

Five-point special discussion on agricultural higher education at AAU by Prof. Mukhi

Governor of Assam Prof. Jagadish Mukhi visited three higher educational institutions in the Jorhat district and got acquainted with the educational and infrastructure of the institutions during his visit on Monday. The Gover-



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nor and the Principal of Assam Agricultural University visited the Assam Agricultural University and met with the university family in a five point important discussion and exchanged views with the students.

In the Board Room of the University, the Governor discussed with the Vice-Chancellor Dr. Bidyut Chandan Deka and the Directors of the University, and all the scientists about the academic and structural aspects of the University and its role in the field of agricultural education and research and extension.

In addition to discussing the educational aspects with the faculty members of the various departments of the 9 colleges of the university, the Governor also held discussions with the representatives of the teachers' associations of the 9 colleges of the university on administrative structure and infrastructure.

The Governor also discussed the expectations of the students in a separate discussion with the students in a student unity meeting with students studying at the university. After the program, he held an open discussion in the Madhab Chandra Das Memorial auditorium of the University and exchanged views with the students in the auditorium. In these programs Dr. Bidyut Chandan Deka, Vice-Chancellor of the University, Tapan Kumar Gohain, Registrar, Dr. Ashok Bhattacharya, Director of Research (Agriculture), Dr. Niranjana Kalita, Director of Research, Veterinary Medicine, Ashok Kumar Barman, Deputy Commissioner, Dr. Jayant Deka, Dean, Faculty of Agriculture, Dr. Vivekananda Saikia, Animal Husbandry and Veterinary Sciences, Dr. Ruma Bhattacharya, i/c Dean, Community Science, Ajit Vaishya, Director of Post Graduate Studies, Dr. Rana Pratap Bhuiyan, Director of Student Welfare, Dr. Bidyut Kumar Sharma, Director of North East Biotechnology Center were present on the occasion.

New Building of EEI-NER inaugurated at Guwahati

On August 18, 2022 the new building of Extension Education Institute- NE Region, AAU, Khanapara, Guwahati was inaugurated by Shri Atul Bora, Minister of Agriculture, Horticulture, Food Processing and Veterinary & A.H., Govt of Assam in presence of Dr. B.C. Deka, Vice Chancellor, AAU, Dr. S.M. Khalikar, Joint Director and Dr Jasbir Singh, Senior Economist from DoAC Ministry of Agricultural & Farmers Welfare Govt of India, New Delhi Dr. P.K. Neog, Director EEI-NE region. Distinguished personalities and statutory officers of Assam Agricultural University were present in the inaugural ceremony. It may be mentioned that EEI-NE Region caters to the training needs of the officers and Extension Functionaries of the

state Departments of Agriculture, Horticulture, Veterinary & AH. Sericulture, Fisheries and allied & Department in total nine states viz., eight NE States and also West Ben-



gal. Training Programmes conducted: Extension Education Institute (NER), AAU, Khanapara, Guwahati has conducted total 15 training programmes in which a total of 580 extension officers / functionaries of NE states participated. The thrust areas of the trainings were: Extension and Training Methodology, FPO/FPC, Entrepreneurship development, Digital marketing, Supply chain management, Export orientation, Business plan, Frontier Agril Technologies.

NSS DAY

On 24th September, 2022 NSS Unit BNCA celebrated NSS Day at Madhupur L.P. School, Biswanth Chariali. On the special day, NSS volunteers of BNCA Unit organized an art competition among the students of Madhupur L.P. School. An awareness programme related to health, hygiene and food and nutrition was also organized with a series of lectures by Teachers and NSS volunteers. A brief cultural programme was conducted by NSS volunteers along with school students as a part of NSS Day. At the end of the programme prizes were distributed among the winners of art competition.

Swachhta Pakhwada

To create awareness on maintenance of cleanliness in and around swachhta pakhwada programme was organized by NSS unit, BNCA on 13th August, 2022 to clean out the BN College of Agriculture campus. Teachers, employees and students conducted cleanliness drive in different units of BN College of Agriculture.

International Youth Day

On 12th August, 2022 NSS Unit Biswanath College of Agriculture, AAU, Biswanath Chariali celebrated Inter-

national Youth Day at Biswanath Dagaon. The programme was started with awareness programme on income generation and farm production. Several youth and farm women also participated in the programme and sharing their experience in conducting developmental works for self employment. On this occasion NSS volunteers along with village youths conducted an awareness programme on Har Ghar Tiranga as a part of Azadi Ka Amrit Mahotsav.

World Environment Day

On 5th June, 2022 NSS Unit BNCA conducted world environment day programme at BNCA campus. Dr. R.N.Barman, Associate Dean, BN College of Agriculture inaugurated the programme with a short speech. On this occasion a tree plantation programme was held at BN



College of Agriculture campus involving teachers, employees and students of the college. About 100 numbers White Chandan and debadaru sapling were planted in the campus. on this occasion an Essay writing competition on the topic " Only one earth" and poster making competition on the theme ' Ecosystem restoration' was also held among the NSS Volunteer of BN College of Agriculture.

Training on "Personality Development and Soft Skills"

Dept. of Extension Education, FA, AAU organized a 6 day Personality Development and Soft Skills Training for the 1st year students of B.Sc. Agri. from 31st October, 2022 till 5th November, 2022, sponsored by IDP-NAHEP. The training was managed by Ms. Nawal Nagi, Asstt. Prof., Dept. of Extension Education, FA, as Course Director, and Prof. Kushal Raut, Director, CommuniCare Training and Content Solutions, Pune acted as the Resource Person. The training was inaugurated on 31st October, 2022 at 4:00pm and sessions were held everyday from 4:00 pm-6:45 pm. The Valedictory Ceremony of the training was conducted on 5th November, 2022 from 5:30 pm in which 53 students from 1st year B.Sc. Agri. were awarded

certificates for successful completion of the training. The event was graced by the hon'ble Vice-Chancellor, Dr. Bidyut Chandan Deka, Dean, Dr. Jayanta Deka, Director of Students' Welfare, Dr. R.P. Bhuyan and PI, IDP-NAHEP, Dr. K.K.Sharma. Dr. Prasanta Mishra, Prof. and Head, Department of Extension Education was also present at the event along with the other faculty members of the department.

The training covered a range of topics which intended to allow the students to make the most of their technical education and supplement their subject knowledge with adequate personality attributes required for effective performance in academic and professional spaces. It also laid emphasis on developing entrepreneurial capabilities in students and encouraged them to start their own ventures and become a part of the start-up ecosystem in the country. The Personality Development and Soft Skills Training received an excellent response from the students who participated actively in each session and insisted that similar trainings be organized for them much more frequently in future.

17th Agri Startups given Rs 1.51 cr. in grant funding by NEATEHUB

The North East Agriculture Technology Entrepreneurs Hub (NEATEHUB) - an Atal Incubation Centre at the Jorhat campus of Assam Agricultural University (AAU) here at Borbhetta, distributed cheques amounting to Rs 1.51 crore to 17 agri startups of the incubator at a function organised on Wednesday.

The grant funding was given under the Rashtriya Krishi Vikas Yojana - Remu- "nerative Approaches for Agriculture and Allied Sectors Rejuvenation (RKVY-RAFTAAR) Scheme. The entrepreneurs selected from the incubator for the Idea and Startup stages were from the Isanya and Saranya Incubation Programmes respectively from the 2021-22 batches. Incubatees from Isanya received pre-seed funding of upto Rs five lakh; whereas startups from Saranya received a maximum funding of upto Rs 20 lakh, The chief guest at the cheque-distribution ceremony was Dr Jayanta Deka, Dean, Faculty of Agriculture, AAU and special guest " for the event was Dr Prasanna Kumar Pathak, director of Extension Education, AAU. The CEO of NEATEHUB, Dr K Karthikeyen and Dr Danish Tamuly, director on the Board of NEATEHUB, were also present on the occasion.

Speaking on occasion, Dr Jayanta Deka encouraged the entrepreneurs to become job creators in the immediate future to address the problem of unemployment. Besides, he emphasised the need to develop a



SPECIAL FEATURES

conducive environment for entrepreneurship for students, right at the entry into university level.

Dr Prasana Kumar Pathak, DEE, AAU in his address congratulated the entrepreneurs on -their achievements and for choosing a risk-ridden path like entrepreneurship.

Earlier, Dr Danish Tamuly in his welcome address underlined the need for ee based innovation in the north-eastern region, for which NEATE-HUB was providing adequate support and exposure. Dr K Karthikeyen subsequently offered the vote. of thanks.

It may be mentioned that NEATEHUB was established in 2019 and is supported by, NITI Aayog and the Department of Agri Co-operation and Farmers Welfare of the Central Government, to support the agri startup ecosystem of the North East region.

NEATEHUB is at present handholding three incubators in North East region one each in Pasighat (Arunachal Pradesh), Lembucherra (Mizoram) and Agartala (Tripura).

NAEAB accreditation granted

The National Agricultural Education Accreditation Board (NAEAB) has granted the Assam Agricultural University accreditation for a period of five years with effect from April 1, 2021 to till March 31, 2026. An AAU official informed that as per the notification received from NAEAB, the University has scored 3.20 which is equivalent to Grade A.

International Day of Yoga

On 21st June, 2022 NSS Unit Biswanath College of Agriculture, AAU, Biswanath Chariali celebrated International Day of Yoga. In this programme Yoga demonstration and practice followed by 'Shambhavi' Meditation' (Beginner's) was held among the teachers, employees and NSS volunteers of the college.

Workshop on Motivation and Personality Development

A workshop on 'Motivation and personality development' was organized, at BNCA auditorium on 17th & 18th June, 2022. All the faculties, employees, research scholars & students of BNCA participated in inaugural session of the workshop. Mr. Bikash Kalita, Motivational Speaker, Life Skill Trainer and a Certified Coach, Life Skill Training Institute, Guwahati was the key resource person of the workshop. All the 3rd Year students participated

Awareness and Training programme on Mental Health Wellness

A one day Awareness and Training programme was organized by the Training and Placement Cell, BNCA on Mental Health Wellness under 'Career Counselling and personality development programme' for the students and staff of BNCA on 19th July, 2022. It has been observed that students faces anxiety, stress, panic situation and other mental health related issues while trying to balance their lives. An important component of fighting the battle against the mental health epidemic is raising awareness among students. With that objective, the programme was conducted and it was sponsored by ICAR, New Delhi. Ms Athelrine Horo, Psychiatric Social Worker and Ms Eepsita Sharma, PhD Scholar, Dept.of Clinical Psychology from LokpriyoGopinathBordoloi Regional Institute of Mental Health acted as resource persons. Two sessions were conducted by the Resource persons. A total of 180 undergraduate and postgraduate students attended the training.

Career Counselling and Personality Development Programme

Two number of "Career Counselling and Personality Development Programmes" were conducted at the college Auditorium, BNCA for all UG and PG students of the college. On 13th May, 2022 from 3.00 to 5.00 pm Mr. Amiya Roy, Freelance Consultant and Mr. Bikash Bharali, Agricultural Management Consultant served as Resource Persons on the topic "Agro-based Entrepreneurship Development in Assam: Scope and Prospect". Again on 30th May, 2022 from 3.00 to 5.30 pm . Ms. Manikuntala Bhattacharya, Eminent Assamese Litterateur and Raj Yogini B.K.Sabita, Director, Prajapita Brahmakumari swariya Viswavidyalay, Biswanath Chariali Centre served as resource Persons. Both the programmes immensely benefitted the students and other participants. All the UG and PG students of the college participated in both the programmes.

AAU launches PG diploma course in tea production, technology

Assam Agricultural University (AAU) vice chancellor Dr Bidyut Chandan Deka launched the one year post graduate diploma course in tea production and technology at the Jorhat campus of the university on Thursday.



STUDENTS' WELFARE

The course will be conducted by the Department of Tea Husbandry and Technology of the AAU. Altogether 18 students from eight districts of the state were in the first batch (2022- 23) of the course. The eight districts from where the first batch belongs were Charaideo, Jorhat, Sivasagar, Golaghat, Dibrugarh, Lakhimpur, Udalguri and Sonitpur. Dean, Faculty of Agriculture Dr. Jayanta Deka, registrar Tapan Gohatn, Director (Agri, Research) Dr. Ashok Bhattacharyya, Director (Extension Education) Dr. P.K. Pathak, were among the faculty members who attended the inaugural ceremony, the official said. Earlier, head of the Department of Tea Husbandry and Technology Dr Mridul Deka delivered the welcome address.

AAU NSS Volunteers outshine in NIC held in New Delhi

A team of NSS Volunteers from the constituent NSS unit from Assam Agricultural University, Jorhat represented contingent from Assam State in the National Integration Camp (NIC) held at the Netaji Subhash Institute of



Technology, Dwarka, New Delhi during May 23-29, 2022.

The Assam Agricultural University, Jorhat team was led by Mr. Imtiaz Ahmed, Asst. Professor, College of Fisheries Science, AAU, Raha, Nagaon and NSS Programme Officer.

AAG the Assam Contingent bagged several awards for Assam including the coveted Best Contingent Award. Besides, Shri Jagrabrat Hazarika, a third year student of AAU, Jorhat bagged the best Volunteer Award while Ankita Bania, a second year student of AAU, Jorhat was declared the winner in the Declamation Contest. Further the NSS volunteers from the contingent won Runners Prize in three other categories too. This success is a result of dedication of the NSS Programme Officers of the university. Shri Atul

Bora, Minister of Agriculture, Horticulture, Animal Husbandry & Veterinary, Govt. of Assam tweeted his hearties congratulations to Dr. B. C. Deka, Vice Chancellor, AAU, Jorhat on bagging several awards. The student community of AAU rejoiced on receiving the news of their team's outstanding performance to dazzle at the National level and flooded the social media messages of joy and celebration as students from AAU outshone their counterparts from other parts of the country at this prestigious National event.

AAU students on exposure visit to US university

Ten students of the Assam Agricultural University are on a visit to the University of Nebraska – Lincoln in the US for training cum exposure visit.

The initiative aims to expose the students to an environment of entrepreneurship development and scope for higher educational pursuit.

The theme of the training programme is "Research extension, production and industry in Animal Agriculture in USA". The training cum exposure visit started on March 1 and will end on April 30.

The Indian Council of Agricultural Research (ICAR), an apex body for coordinating, guiding and managing research and education in agriculture in the country, has sponsored the training and exposure visit of these students.

15 AAU Students Catch Flight For UK Varsity

Fifteen students of Assam Agricultural University (AAU) have been sent for a training-cum-exposure visit on 'Integrating agriculture, food, nutrition and health: a real-life experiential learning approach' to the University of Central Lancashire, Preston, United Kingdom. An official of the University said that the training will be for 3 months under the provision of Institutional Development Plan of National Agricultural Higher Education Project (NAHEP) at AAU. The students include 12 from the Faculty of Agriculture (College of Agriculture, Jorhat, Biswanath College of Agriculture, Biswanath Chariali and Sarat Chandra Singha College of Agriculture, Dhubri) and 3 students namely, from College of Community Science, AAU, Jorhat. The students left India on April 27 and are likely to join their courses on April 29, which will continue till the last week of July, as informed by Dr. Kishore Kumar Sharma, principal investigator, IDP.

NAHEP, AAU. The training will mainly focus on acquiring knowledge and entrepreneurial skills on agriculture and

STUDENTS' WELFARE

allied sectors of the European country, which can be later amended in AAU after completion of the training. Further, the training will create opportunities for the students to pursue higher education abroad.

Student mobility to leading European Institutions launched

The DBT-North East Centre for Agricultural Biotechnology (DBT-NECAB). Assam Agricultural University, Jorhat launched the mobility of ten doctoral/ postdoctoral researchers from AAU (out of a total of 16 from India) for a three-month training programme on climate-resilient agriculture to Europe. The training is conducted under the capacity-building project. AdaptNET "Strengthening education, research, and innovation for climate-smart crops in India" of ERASMUS+ funded by the Education, Audio-visual and Culture Executive Agency (EACEA) of the European Commission. The Honourable Vice Chancellor of Assam Agricultural University, Dr. Bidyut Chandan DeKa congratulated all trainees selected from Assam Agricultural University, Jorhat, and encouraged them for a proactive role in the promotion of research on climate-resilient agriculture. Dr. DeKa appreciated the coordinators of AdaptNET for the success of the mobility programme despite the challenges of the pandemic. The mobilisation of students to the four partner Institutions in Europe (Agricultural University of Athens, Greece; Academy of Athens, Greece; University of Milano, Italy; Polytechnic University of Marche, Italy) has already been started. The Indian Coordinator of ' AdaptNET and the Director of ' DBT-NECAB. Dr. B. K. Sarmah, and the European Coordinator of AdaptNET, Dr. Andreas Voloudakis from Agricultural. University of Athens, Greece wished the trainees a pleasant and fruitful stay in their respective host institutions and hoped upon return to their parent institutions they would propagate their knowledge and skills among the peers. Earlier, twenty-nine scientists from India (10 from AAU, Jorhat) were trained in Europe under AdaptNET. The trained scientists designed courses on climate-resilient agriculture and currently serve as "master trainers" in the newly established e-learning lab at Assam Agricultural University, Jorhat.

Rangoli making competition

On the occasion of 54th Foundation Day of Assam Agricultural University NSS Unit BNCA organized Rangoli making competition among the students of the college on 1st April 2022. The theme of the Rangoli making competition was unity in diversity. All total eight numbers student groups participated in the competition. Among the eight groups three best teams were selected for winning the prizes.

Observation of National Campaign on Poshan Abhiyan and Tree Plantation programme by Krishi Vigyan Kendra Chirang

On Saturday 17th September 2022, Krishi Vigyan Kendra Chirang organized National Campaign on Poshan Abhiyan and Tree Plantation programme at the centre with the presence of 120 farmers from different locations of the district along with other dignitaries. In his welcome speech, the Senior Scientist and Head of KVK, Chirang Dr. Chandan Kr. DeKa elaborated the purpose of the programme. Being present as chief guest Mr. Ringkhang Musahary, Additional Deputy Commissioner of Chirang district emphasized on the health and nutritional issues of mother and child and suggested to take utmost care during and after pregnancy. Along with the Chief Guest, other dignitaries present were officials from IFCO, Fishery Development officer, Veterinary Development Officer, Official from Agriculture Department and Scientific staff and other officials of Krishi Vigyan Kendra. Farmers and other dignitaries watched the direct telecast of speech of the Central Agricultural Minister Mr. Narendra Singh Tomar. The programme ended with the vote of thanks.



Along with the Chief Guest, other dignitaries present were officials from IFCO, Fishery Development officer, Veterinary Development Officer, Official from Agriculture Department and Scientific staff and other officials of Krishi Vigyan Kendra. Farmers and other dignitaries watched the direct telecast of speech of the Central Agricultural Minister Mr. Narendra Singh Tomar. The programme ended with the vote of thanks.

Celebration of 8th International Yoga Day at KVK Chirang

KVK Chirang celebrated the 8th International Yoga Day on 21st June, 2022 at its conference hall. Like all other parts of India, keeping in view of health issue, KVK Chirang also celebrated the day by doing yoga. Yoga Master from Patanjali Centre of Chirang district was invited. 33 participants including the KVK staff performed yoga as instructed by the yoga master. He elaborated the benefit of each yoga exercise and participant followed as he instructed. The Programme ended with vote of thanks.



'Kisan Bhagidari, PrathmiktaHamari' campaign

The 'KisanBhagidari, PrathmiktaHamari' campaign was organized by KrishiVigyan Kendra Jorhat under the government's 'Azadi Ka Amrit Mahotsav' on 26th April, 2022 in a grand manner. Total 662 persons have participated in the KisanMela organized in connection with the programme. Hon'ble Ex Speaker of Assam Legislative As-



sembly and present MLA of Jorhat constituency Mr. Hitendra Nath Goswami, Ex MLA HemantaKalita, Hon'ble Vice Chancellor, Assam Agricultural University Dr. Bidyut Chandan Deka, Hon'ble Deputy Commissioner Jorhat Mr. Ashok Kr. Barman, Director of Extension Education Dr. Prasanna Kr. Pathak, DAO, DVO, DFDO, ADCs, Heads and officials of different line department, NGOs and 525 farmers attended the programme. During the KisanMela, 13 numbers of successful farmers were felicitated from Jorhat and Majuli district for their continuous effort on upliftment of rural agriculture. In connection with the programme an exhibition was also organized with the main theme on Natural Farming where all the line departments, NGOs, Self Help Groups, Nurseries and progressive farmers have participated. A farmer scientist interaction programme was also organised by inviting resource person from line departments and successful entrepreneurs for sharing their experiences to motivate the farmers and budding entrepreneurs. A cultural programme is also organised by inviting guest artist.

National Animal Disease Control Programme

KrishiVigyan Kendra, Jorhat conducted a FMD vaccination camp on 1st May' 2022 in collaboration with Block Veterinary Dispensary, Selenghat under "National Animal Disease Control Programme", Govt. of India. Senior Scientist

& Head, KVK Jorhat, Dr. Rajiv Duwarh (Block Veterinary Officer, Selenghat) and his team, Dr. Prabhat Baruah, SMS (Animal Science), KVK, Jorhat were attended the vaccination camp.



Chief Ministers Institutional Plantation Programme

As per Hon'ble CM of Assam's noble initiative, Chief Ministers Institutional Plantation Programme was undertaken at KVK Jorhat campus on 28th July, 2022 which was inaugurated by Dr. Prasanna K. Pathak, Director of Extension Education, AAU Jorhat. The programme was



graced by the presence of Dr. Sanjay Chetia, Chief Scientist, RARS Titabar, Mr. Soubhik Bhuyan, Circle Officer, Teok, and Mrs. Lucky Gogoi, Chairman, Teok Municipality Committee. All the dignitaries including Sr. Scientist and Head, KVK Jorhat and other employees and officials of KVK Jorhat planted individually guava saplings of high yielding varieties such as Megha Seedless, Megha Magenta, Megha Wonder and Megha Supreme in the campus.

Outstanding FPO by the Outlook Media Group

The FPO named Shri Krishna Utpadanmukhi Krishok Samiti which has been able to achieved special



success in the field of milk production in the greater Salaguri area of Sivasagar district at the initiative Krishi Vigyan Kendra, Sivasagar and with the financial support of NABARD. The FPO has been recognized as the outstanding FPO in the whole country in a competition organized by the Outlook Media Group. The award was received by CEO of the FPO from Mr. Narendra Singh Tomar, Minister of Agriculture and Farmers Welfare, Government of India on 14th September, 2022



Shri Devajit Changmai farmer from Dhemaji bags National Award “Pandit Deendayal Upadhyay Antodaya Krishi Puraskar”

A small farmer Sri Devajit Changmaifrom Sripani Mathadang village of Dhemaji district bags National level innovative farmers award “Pandit Deendayal Upadhyay Antodaya Krishi Puraskar” 2021. He received the award on 16th July from Hon’ble Union Minister of Agriculture and Farmer’s welfare Sri Narendra Singh Tomar, in presence of Sri ParusottambhaiRupala and Sri Kailash Choudhury Minister of State Agri & FW, Govt. of India, Dr. T. Mahapatra, DG-ICAR and Dr. A.K. Singh, DDG (Extn.)-ICAR at New Delhi ICAR headquarter. As a part of the prestigious award he has received a citation and a sum of Rupees One lakh cash. Moreover, ICAR gives four different prestigious awards every year to innovative farmers of the country along with other institutional awards on the occasion of its foundation day.

Sri Devajit Chanmai has been producing 120 to 150q of certified paddy seeds of submergent tolerant varieties Bahadur Sub-1 and Ranjit Sub-1 during last five years utilizing his small area under the guidance of KVK Dhemaji. He adopted horticulture-fishery-poultry integrated farming model in his backyard area of 0.22 ha only with his innovation of integrating small nursery unit and low-cost poly house technology for off season vegetable cultivation. He was adopted by KVK Dhemaji supported with IFS unit sponsored by NABARD. According to DR. Gunjan Gogoi, Senior Scientist & Head KVK Dhemaji, Sri Devajit Chanmai is an early adopter of the technology and could earn more Rs. 1.5 lakhs per annum from this 0.22ha area and Thus his annual gross income is Rs.3.8lakh from the total farm area of 1.04ha. Sri Changmai playing important

role in enhancing the productivity of paddy producing quality HYV paddy seed, also producing seedlings of assam lemon, betelvine, black pepper, coconut etc. in his small nursery. His recognition is indeed an instance for the farming community of the Dhemajispecially resource limited marginal and small category farmers. This achievement also may be considered as an appreciation for works of

KVK Dhemaji at national level too.

National Fish Farmer’s Day

On 11th July, 2022, National Fish Farmer’s Day at Matiakhana village under Itakhuli Dev. Block of Tinsukia District. Total 21 no of farmers (male 7, female 14) attended the programee. Dr. Kripak Borah and Dr. Gautomi Dutta of KVK Tinsukia were present in the celebration. Dr. K. Borah elaborated the importance of fish farming for rural economy development and urged the people to be a part of the blue revolution of the country. Dr. G. Dutta emphasized on importance of fish in our diet. Scientific fish farming, different diseases and feeds of fish are also discussed by Dr. G. Dutta.

Celebration of 94 th ICAR Foundation Day on 16th of July 2022 at Krishi Vigyan Kendra, Tinsukia

A webcasting programme was organized on the topic of “success stories of farmers” on Doubling Farmers Income (DFI) village.

NEWS FROM ATIC

Farmers’ visit : A total of 1031 farmers visited ATIC and were provided advisory services.

Products sold : Paddy seeds of different HYV, vegetables, Biofor-PF, tea, jaggery, etc. were sold.

ATIC continues to be an active collaborator in Gyan Yatra Programme of Govt. of Assam

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