



CAU Newsletter



EDITORIAL BOARD

Patron

Dr. M. Premjit Singh
Vice-Chancellor

Central Agricultural University, Imphal

Chairman

Dr. R. K. Saha

Director of Extension Education
Central Agricultural University, Imphal

Members

Dr. C. A. Srinivasamurthy

Director of Research
Central Agricultural University, Imphal

Dr. S. Basanta Singh

Director of Instruction
Central Agricultural University, Imphal

Dr. P. K. Pandey

Dean, College of Fisheries, Lembucherra, Tripura

Dr. N. B. Singh

Dean, College of P. G. Studies in Agricultural Sciences,
Umiam, Meghalaya

Dr. Capt. Dhanan Jaya Rao

Dean, College of Vety. Sc. & A.H., Jalukie, Nagaland

Dr. B. N. Hazarika

Dean, College of Horticulture & Forestry and
College of Agriculture, Pasighat, Arunachal Pradesh

Dr. S. K. Sharma

Dean, College of Horticulture, Bermiok, Sikkim

Dr. P. P. Dabral

Dean, College of Agricultural Engineering & Post
Harvest Technology, Ranipool, Sikkim

Dr. U. K. Behera

Dean, College of Agriculture, Kyrdemkulai, Meghalaya

Dr. L. Hmar

Dean, College of Veterinary Sciences and Animal
Husbandry, Selesih, Mizoram

Dr. Puspita Das

Dean, College of Community Science, Tura,
Meghalaya

Dr. H. Prasad

Dean, College of Horticulture, Thenzawl, Mizoram

Dr. Y. Jakendra Singh

Dean, College of Agriculture and
College of Food Technology, Imphal, Manipu

Member-Secretary

Dr. K. Mamocha Singh

Registrar, CAU, Imphal

FOR ANY QUERY CONTACT:

Chairman

Tel : 0385 - 2413227(O)

Tel-fax : 0385 - 2413891(F)

E-mail : cau.publicity@gmail.com

FROM THE DESK OF THE VICE CHANCELLOR

CAU Newsletter is one of important publication of the Central Agricultural University, Imphal. It is quarterly publication being brought out since January, 2016 and the present one is fourth volume in its series (Vol. 4, No. 1). It is a mirror to convey all the mandatory activities among the scientific community and administrative officials of the University and other agricultural research and educational institutions of the country as well for wide publicity. It has its jurisdiction all over the NEH Region except Assam tailored with heavy rainfall, steeply terrain undulating slope, lack of transport and communication amenities etc. But, even being remain with such restraining situations, University has been able to show its strength not only at regional but national level also and University has been ranked XIII among the agricultural universities of India as assessed by ICAR, New Delhi.



On January 10, 2019, University celebrated its Silver Jubilee Convocation and on the very next day i.e., January 11, 2019 CAU Regional Agri Fair 2018-19 was followed. The Fair was organized at College of Agriculture, Iroisemba, Imphal during January 11-13, 2019. The CAU Regional Agri Fair is a mega event of the University to showcase the latest agricultural technologies, agricultural products, inputs and personal meet with scientists and farmers. More than 6000 farmers of the NEH region visited the Fair. The glimpses of all such events are covered and arranged in systemic way to peruse by all readers and well wishers. The Fair was sponsored by Ministry of Agriculture & Farmers' Welfare, Govt. of India. During the Fair, "Farmers' Science Congress" was also organized as a special event from January 12 - 13, 2019, where nearly 200 nos. of progressive farmers participated/witnessed. The congress was sponsored by ICAR-ATARI Zone VI & VII.

I hope the information contained in this issue will be very much useful to all concerned and in turn to the farmers.

4TH CAU CONVOCATION CEREMONY

4th Convocation of the University was held on 10th January, 2019 at College of Agriculture, Imphal, Manipur. The Hon'ble Governor of Manipur, Dr. Najma Heptulla and the Chancellor of the Central Agricultural University, Dr. S. Ayyappan were the Chief Guest and the President of the 4th Convocation respectively. All together 1533 degree (i.e. UG-965, PG-534 & PhD-34) were conferred to the passed out students during the Convocation. Further, 49 University Gold Medals were also awarded to passed out undergraduate and post graduate students in the said convocation.





CAU-REGIONAL AGRICULTURE FAIR, 2018-19

The Central Agricultural University, Imphal has organized its Silver Jubilee CAU- Regional Agri Fair, 2018-19 with the theme “Agripreneurship for Attracting Rural Youth to Agriculture” at College of Agriculture, Imphal during January 11-13, 2019. In this mega event of the University, all the constituent colleges & KVKs of CAU, different central/ state agricultural institutions, land-based departments, developmental organizations, NGOs and progressive farmers showcased their achievements and innovations for welfare of the farming community. More than, 6,000 farmers from all the states of the NEH region witnessed the activities of the Fair. Flower show, different agri products show and dog show were the major focus of attraction.

Farmers Scientist Interaction was also held continuously for three days during the Agri Fair, 2018-19 to get on spot solution

towards the problems faced by the farmers. 1100 number of farmers were participated, many queries were raised by them and appropriate solutions of such queries provided by the concerned scientists were compiled and published in the CAU- Farm Magazine Vol. 8, No. 4.

FARMERS’ SCIENCE CONGRESS

Coinciding with the CAU- Regional Agri Fair, 2018-19, “Farmers’ Science Congress” was also organized at College of Agriculture, Iroisemba, Imphal during January 11-13, 2019 with the participation of more than 1500 farmers. It was organized to facilitate exchange of information and knowledge among Farmer Innovators across the State. It helps to identify wider diversity of farmer and field experience through their innovations. Furthermore, 26 farmers showcased their innovative technologies through Power Point Presentation and Poster Presentation during the Congress. The expert committee reviewed the participated farmers’ innovation/ inventions and the award was delivered to the winner as a cash prize.



18TH ACADEMIC COUNCIL MEETING

18th Meeting of the Academic Council of CAU, Imphal was held on January 9, 2019 at College of Agriculture, Imphal, Manipur.



50TH BOARD OF MANAGEMENT MEETING

50th Meeting of the Board of Management of CAU, Imphal was held on January 9, 2019 at College of Agriculture, Imphal, Manipur.



ARUNACHAL AGRICULTURE EXPO- 2019

College of Horticulture and Forestry, CAU, Pasighat organised the



Arunachal Agri Expo-2019 during February 25-27, 2019 with the theme “Boosting Farm Income through Smart Farming”. Prof. M. Premjit Singh, Vice-Chancellor, Central Agricultural University, Imphal graced the function as Chief Guest and T. Borang, ADC, East Siang District and Dr. H. Kalita, Joint Director, ICAR Basar Centre, Arunachal Pradesh were the Guests of Honour. Dr. B.N. Hazarika welcomed all the farmers, participants, media and organisers for their enthusiastic participation in the Arunachal Agri-Expo 2019 and highlighted the scope and importance of horticulture in Arunachal Pradesh.

PARTICIPATION IN INDIA-EXPO AT NAAS COMPLEX, NEW DELHI

The College of Fisheries, CAU (I) represented the University at the event of “India - Expo 2019” during the Agricultural Science Congress at NAAS Complex, New Delhi from 20-23 February, 2019.



NATIONAL SEMINAR ON ‘CLIMATE - SMART AQUACULTURE AND FISHERIES’



As a part of the Silver Jubilee Celebration of the Central Agricultural University, Imphal, the College of Fisheries, Lembucherra, Tripura in collaboration with North East Society for Fisheries and Aquaculture (India) and Zoological Society of India (ZSI), Gaya, Bihar organised ‘31st All India Congress of Zoology (AICZ) & National Seminar on ‘Climate - Smart Aquaculture and Fisheries (CSAF)’ during January 15-16, 2019. More than 100 delegates from across the country, comprising academicians, scientists, Govt. officers, progressive farmers, students and research scholars attended the Congress. The programme was inaugurated by Shri N.C. Debbarma, Minister of Revenue and Fisheries, Government of Tripura amidst the presence of Prof. M. Premjit Singh, Vice Chancellor, CAU (I), Dr. J. K. Jena, DDG (Fisheries Sciences), Prof. S. Felix, Vice Chancellor, TNFU, Dr. Dilip Kumar, Former Director, ICAR-CIFE, Prof. V.L. Dharurkar, Dr. B. N. Pandey, President, ZSI, Dr. N. P. Singh, Director, ICAR-NIASM, Dr. A. K. Saxena, Former President, Indian Science Congress, Dr. P. K. Pandey, Dean, CoF, CAU (I) and other dignitaries. Further, an exhibit of various technological and research achievement by various organisations was showcased.

LIFE MEMBERSHIP CONFERRED TO CENTRAL AGRICULTURAL UNIVERSITY, IMPHAL

Central Agricultural University, Imphal has been conferred certificate in recognition of professional **Life membership** and contribution to the Agricultural Micro-organism Manufacturers and Farmers Association (AMMA), Nashik, India.



INAUGURATION



Inauguration / Commissioning of water tube well at College of Community Science at Tura, Meghalaya by Hon'ble Chancellor of the University Dr. S. Ayyappan on December 4, 2018



Inauguration of the Prefabricated Structure of College of Food Technology at Imphal by Hon'ble Secretary, DARE & DG, ICAR Dr. Trilochan Mohapatra on February 2, 2019.



Inauguration of Boys' Hostel Extension of College of Post Graduate Studies in Agricultural Sciences, Umiam, Meghalaya by Hon'ble Chancellor of the University Prof. S. Ayyappan on February 5, 2019.



Inauguration of Girls' Hostel Extension of College of Post Graduate Studies in Agricultural Sciences, Umiam, Meghalaya by Hon'ble Chancellor of the University Dr. S. Ayyappan on February 5, 2019



Laying of foundation stone of the new Krishi Vigyan Kendra (KVK), Shipahijala, Tripura by the Hon'ble Chief Minister of Tripura Shri Biplab Kumar Deb on March 5, 2019.

WEBCAST THE LAUNCHING OF PRADHAN MANTRI KISAN SAMMAN NIDHI (PM-KISAN) SCHEME ON FEB. 24, 2019

- Launching programme of Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) was webcasted at the College and Hon'ble Governor of Arunachal Pradesh Brig. (Dr.) B. D. Mishra was the Chief Guest.
- Webcast the launching of PM-KISAN Scheme at Auditorium,





College of Agriculture, CAU, Imphal. Prof. M. Premjit Singh, Hon'ble Vice-Chancellor, CAU, Imphal graced the programme as Chief Guest. Altogether 400 numbers of PF/FW along with faculties of College of Agriculture and KVK, Imphal East participated the programme.

- Launching programme of PM-KISAN was organized at College of Fisheries, Lembucherra, Shri Krishnadhan Das, MLA, Bamutia Constituency was the Chief Guest and other key public representative from the area were also present. More than 150 farmers of Tripura and also faculty, staff, students and scholars of the college were present.
- CAEPHT organized telecast/webcast of the inaugural programme of launching 'Pradhan Mantri Kisan Samman Nidhi' at old auditorium. 55 farmers viewed the telecast / webcast.
- The College of Horticulture observed Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) Yojana at KVK Training Hall, organized by KVK, Selesih, Aizawl, Mizoram.
- The launching of the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme from Gorakhpur, by the Hon'ble Prime Minister Shri Narendra Modi was webcasted in a formal function at CPGSAS. Smt. Gehabati Chanabam, Deputy Director, NEPA, Umsaw, Meghalaya was the chief guest. The function was attended by local farmer representatives, faculty, staff, students and 45 farmers from Ri-Bhoi district.

INDIVIDUAL AWARD(S)/ RECOGNITION(S) OF TEACHERS

- Dr. Ng. Joykumar Singh, Principal Investigator of AICRP-PHET CAU, Imphal Centre received the award for the BEST PERFORMING CENTRE amongst the 32 AICRP-PHET centers in the country (India) during the 34th Annual Workshop of All India Coordinated Research Project of Post Harvest Engineering and Technology under ICAR, New Delhi held at Tamil Nadu Agricultural University, Coimbatore during March 12-16, 2019.
- Prof. U. K. Behera, Dean, College of Agriculture, Kyrdemkulai has received the recognition i.e., elected as President, Agriculture and Forestry Science of Indian Science Congress Association during 2019-2020 for the 107th Indian Science Congress to be held at GKVK, Bengaluru.
- Prof. U. K. Behera, Dean, College of Agriculture, Kyrdemkulai Coordinated the Technical Session on "Integrated Farming Systems" in XIV Agricultural Science Congress on "Innovation for Agricultural Transformation" at NASC Complex & IARI Campus, New Delhi during 19-24th February 2019.



- Dr. Athokpam Haribhushan, Senior Scientist & Head KVK, South Garo Hills, Chokpot received "Environmentalist of the Year Award 2018" at Christ College, Pune, Maharashtra during the 5th International Conference on Environment & Ecology during Feb. 18-20, 2019.
- Dr. Athokpam Haribhushan, Senior Scientist & Head, KVK, South Garo Hills, Chokpot received "Scientist of the Year Award 2018" at DHSK College, Dibrugarh Assam during International Multidisciplinary Conference on "Biodiversity, Climate Change, Physical and Life Science" on Jan. 21, 2019.

ACADEMICS

COLLEGE OF AGRICULTURE, IMPHAL

The Students READY Programme/Experiential Learning Programme for the final year B. Sc. (Ag) students is currently going on under six(6) Departments viz., Horticulture, Soil science, Plant Pathology, Entomology, Agril. Engg. and Animal Sciences.



Nursery Seedlings for selling

Vermicompost and Vermicompost liquid

Organic Pesticides

COLLEGE OF FISHERIES, LEMBUCHERRA, TRIPURA

- The final year BFSc students have undergone in-plant training programme at various organizations/industries during January-March, 2019.
- The students of the College received following different awards:

Name of the student	Details of Awards/recognition received
1. Md. Idrish Raja Khan, Ph.D.(2017-20)	Best oral presentation (Session: Aquatic Animal Health) during 31st Zoological Congress and National Seminar on "Climate Smart Aquaculture"
2. Mr. SubhamSahu, M.F.Sc. (2017-19)	Best oral presentation (Session: Fish nutrition, biochemistry and feed technology) during 31st Zoological Congress and National seminar on "Climate Smart Aquaculture"
3. Ms. Anamika Debnath, M.F.Sc. (2017-19)	Best oral presentation (Session: Aquaculture production systems including climate smart aquaculture practice) during 31st Zoological Congress and National seminar on "Climate Smart Aquaculture"
4. Ms. N. Chaoba Devi, M.F.Sc. (2015-17)	Best oral presentation (Session: Fish Genetics and Biotechnology) during 31st Zoological Congress and National seminar on "Climate Smart Aquaculture"
5. Ms. Abipsha Dey, B.F.Sc. (2014-18)	Best Fisheries Graduate of India-2018 conferred by Professional Fisheries Graduate Forum, Mumbai, India
6. Ms. Mukta Singh, M.F.Sc. (2014-16)	University Gold Medal (Postgraduate), CAU, Imphal
7. Mr. Shongsir Joy, M.F.Sc.(2013-15) Monsang	University Gold Medal (Postgraduate), CAU, Imphal
8. Ms.Sneha Mol George, B.F.Sc. (2011-15)	University Gold Medal (Undergraduate), CAU, Imphal

COLLEGE OF AGRICULTURAL ENGINEERING & POST HARVEST TECHNOLOGY, RANIPOOL, SIKKIM

Following students of the College qualified GATE EXAM- 2019:

Roll No.	Name of the student	Degree Programme	GATE Score	All India Rank
15/AE/15	Ms. Karisma Yumnam	Agricultural Engineering	699	52
08/AE/15	Mr. Sonu Kumar	Agricultural Engineering	518	108
02/ FT/15	Ms. PreranaPreyasi	Food Technology	442	258
27/AE/15	Mr. PeliRonya	Agricultural Engineering	323	283
23/AE/15	Mr. Sagar Debbarma	Agricultural Engineering	211	555
28/AE/15	Ms. GebiEte	Agricultural Engineering	200	598

COLLEGE OF P. G. STUDIES IN AGRICULTURAL SCIENCES, UMIAM, MEGHALAYA

- Mr. NkululekoNyoni, 1st Year M.Sc. (Ag) of Agricultural Extension has been declared the Best Oral Paper Presentation in the National Conclave held at ICAR Research Complex for NEH Region, Umiam, Meghalaya during February 9-11, 2019.
- Mr. Oguboyana Srikanth Yadav 2nd Year M. Sc. (Ag) of Soil Science and Agricultural Chemistry secured 3rd position for paper presentation during the All India Post Graduate Students' Research Convention in Soil Science held at Bihar Agricultural University, Sabour, Bhagalpur, Bihar during March 15-16, 2019.
- Ms. Deepa Thangjam 3rd Year Ph. D. student of Agricultural Extension has been awarded the ICSSR Fellowship for the year 2019.

COLLEGE OF COMMUNITY SCIENCE, CAU, TURA

- Three number of students, Ms Tage Asha (Batch 2014-2018), Ms S.N. Kolthanpui (Batch 2013-2017) and Ms Tech Mana (Batch 2012-2016) were awarded with Gold Medal for their meritorious performance in B.Sc. Home Science at the 4th Convocation of the University at Imphal held on January 10, 2019.
- The Student Counselling Cell of the College organized an Awareness programme on "Strategies to beat Anxiety and Depression on March 19, 2019 for the under graduate and post graduate students of the college.
- One of the ex-students of the College, Ms. M. Baby Devi pursuing Ph.D. at Tezpur University, Assam, was invited to provide special coaching to the B.Sc. Final year students for preparation of forthcoming JRF examinations during March 22-23, 2019.
- Two of the passed-out students (Ms Aduana Pammei and Ms Takhe Amp) received Gold Medal at Post Graduate level at the 12th Convocation of Sam Higginbottom University of Agriculture, Technology and Sciences (SHUATS), Allahabad on March 15, 2019. and brought laurels and recognition to the College and subsequently to our University also.



Ms Aduana-Pammei Ms Takhe Amp

RESEARCH ACTIVITIES

The AICRP centre on UAE at College of Agri. Engg. & Post Harvest Technology, Ranipool, Sikkim has designed, developed and improved adjustable wooden saddle with expansion range 335-



400 mm. The test trial of developed saddle was performed at Dirang Yak farm during February 20- 23, 2019 by Principal Investigator (Er. S K Chauhan) along with other supporting staff of UAE. A Yak of 3 year 7 month old was used for the demonstration. The maximum pack load of 80 kg (two bags of construction materials i.e. sand & aggregate 40 kg each) was loaded using adjustable saddle on yak and it could travel 5.5 km distance (average travel speed: 1.8 km h⁻¹) at steep slope of 30-45 degree. The physiological responses (respiration rate/min, pulse rate/min and body temperature) were recorded before and after test trial.

EXTENSION ACTIVITIES

DIRECTORATE OF EXTENSION EDUCATION, CAU, IMPHAL

- A w a r e n e s s programme on "Scientific Horticulture Crops Plantation" was organised by the Directorate in coordination with Bharatiya Kisan Sangh, Manipur, PRANT held at RBSD Centre Community Hall, Haraorou, Imphal East on January 30, 2019. Altogether, 63 farmers were present in the programme.
- A w a r e n e s s programme on "Scientific Rearing and Distribution of Chicks" was organised by the Directorate in coordination with Popular Pisciculture Association, Manipur held at Lamphelpat, Imphal West on February 16, 2019. Altogether, 39 farmers were present in the programme.
- Two Day Skill Development Training Programme on "Package of Practices for Coconut Production" organized by the Directorate and sponsored by ICAR-ATARI, ZONE-VII, Umaim in coordination with the Apunba Imagi Machasing (AIMS), Manipur during March 27-28, 2019 at CAU Headquarter, Conference Hall, Lamphelpat, Imphal. Altogether, 31 participants attended the training programme and coconut saplings were distributed to them.
- Directorate of Extension Education, CAU, Imphal organized "Farmers' Field Day" on Zero Tillage Cultivation on Rapeseed



Mustard in Rice Fallow at Ukhoingsang, Thoubal District on February 21, 2019 sponsored by DRMR, Bhatrapur. Altogether, 133 farmers were present in the field day.



- Five nos. of seven days farmers training programme on “Scientific Method of Bee Keeping for Doubling Farmers’ Income” with total participants of 105 (male-89+Female-15) were organised during February 15–March 21, 2019 for 10 districts of Manipur (Kakching, Thoubal, Senapati, Kangpokpi, Ukhrul, Kamjong, Bishnupur, Churachandpur, Tamenglong and Noney) and sponsored by National Bee Board, New Delhi. The programmes were conducted jointly by Integrated Bee Keeping Development Centre (IBDC) and Department of Entomology, College of Agriculture, Imphal under the supervision of the Directorate of Extension Education, CAU, Imphal.



COLLEGE OF AGRICULTURE, CAU, IMPHAL

- Three Months vocational training programme on “Scientific Poultry Production” for unemployment youth and school dropout youth of Manipur from Jan. 24 - April, 23, 2019 financed by Power Finance Corporation Ltd.(PFC) under CSR, New Delhi, organised by Department of Animal Sciences, College of Agriculture, Imphal.
- Awareness programme on “Skill Development on Duck Farming for Sustainable Income of the Unemployed Youth” on Feb. 28, 2019 organised by the Department of Animal Sciences, College of Agriculture, Imphal.
- Awareness programme on “Scientific Advances in Pig Management” on March 4, 2019 organised by Department of Animal Sciences, College of Agriculture, Imphal under the aegis of AIRCP on Pig Project.



- Awareness programme on “Scientific Management of Ponies” held on March 18, 2019 organised by the Department of Animal Sciences, College of Agriculture, Imphal under the aegis of AIRCP on Ponies project.
- Two days training programme on “Development of Value added pineapple products” during March 28-29, 2019 organised by the Department of Agri. Engg., College of Agriculture, Imphal under the aegis of CAU-DBT Rural Innovation Cluster Project.

COLLEGE OF AGRICULTURAL ENGINEERING & POST HARVEST TECHNOLOGY, RANIPPOOL, SIKKIM

- CAEPHT, participated in Sikkim Organic Day cum Krishi Unnat Mela during January 18-19, 2019 organized by Dept. of FS & ADD, Horticulture, Govt. of Sikkim and ICAR-NOFRI, Tadong, Gangtok, Sikkim with exhibition stall which was visited by Hon’ble Governor of Sikkim.
- Three months Skill development training program on “Post Harvest Processing of Horticultural Crops” was conducted by Dr. Sujata Jena and Dr P. P. Said (FPE Department) and sponsored by PFC under CSR, New Delhi. Twenty-two (22) School dropouts/unemployed youth from different NE states participated in the training and concluded on Feb. 23, 2019.
- Three months Skill development training program on “Manufacturing of Farm Tools and Equipment” was conducted by Dr. S. N. Yadav and Dr. S. K. Satpathy (FMPE Department) and sponsored by PFC under CSR, New Delhi. Twenty-five (25) school dropouts/unemployed youth from different NE states were participated in the training and concluded on March 19, 2019.
- Prof. M. S. Sevda, Professor and Head (REE) conducted training programme on “Solar Pump Technician” sponsored by Agricultural Skill Council of India (ASCI) during February 14 - March 10, 2019 for 22 School dropouts/unemployed youth from different NE states.
- Dr. S. K. Satapathy, Assistant Professor (FMPE) conducted Agricultural Skill Council of India (ASCI) sponsored training programme on “Tractor Mechanic” during February 18 – March 14, 2019 for 16 school dropouts/unemployed youth from different NE states.



- Prof. B. C. Khusre organized 03 day training programme on “Planning for improving water use efficiency for enhanced crop production” sponsored by ICAR- ATARI Zone VII for the 25 officials of line department (PMKSY) Govt. of Sikkim during March 22-24, 2019.

- Dr. Sujata Jena, Head (PFE), CAEPHT, Ranipool organized 03-day hands on training on “Microbial analysis of Food” during March 18-20, 2019 under the Institutional level Biotech Hub sponsored by DBT, Govt. of India. Eleven participants participated in the training.

- Prof. M. S. Sevda, Professor and Head (REE) conducted one day workshop on “Utilization of Fuel-Efficient Water Pump and Solar PV Water Pump for Conservation of Petroleum Products” sponsored by Petroleum Conservation Research Association (PCRA), Ministry of Petroleum and Natural Gas, Govt. of India, New Delhi at ATIC conference hall on March 27, 2019. A PCRA movie on ‘Energy Conservation Techniques: Save Fuel yaani Save Money’ was shown to the participants. Apart from that two lectures were also delivered on Conservation of Petroleum Products. The programme was attended by UG & PG students, research scholars, staff, faculty members of the College and farmers of Sikkim.



- CAEPHT, participated in exhibition stall at KVK Kisan Mela at Marchak on Feb. 19, 2019 organised by ATMA (East), Department of FS & ADD, Govt. of Sikkim.



- CAEPHT, participated in exhibition with stall on theme “Biodiversity Utilization for Ecotourism as an enterprise” organized on February 25, 2019 at ICAR- NRC for Orchids, Pakyong, Sikkim.

- One day “Technology and Machinery Demonstration Mela’ was organized by All India Coordinated Research Project (AICRP) centres of FIM, ESA, UAE and PET, College of Agricultural Engineering and Post Harvest Technology, Ranipool on Feb. 15, 2019. The mela was inaugurated by Prof. P. P. Dabral, Dean, CAEPHT, Ranipool, Sikkim. The total 170 farmers were familiarized with improved implements.



- Awareness programme on “Efficient utilization of draught animal with matching agricultural equipment” was organized by Er. S. K. Chauhan, In-charge AICRP on UAE at village Saurani,

East Sikkim on January 23, 2019. Thirty-one (31) farmers were familiarized with improved animal drawn equipment during awareness cum demonstration



programme. Maize sheller was also handed over to the farmers.

- Prof. N. S. Chauhan Incharge ACRIP- ESA along with staff members organized one day FLD on manually operated winnower and power operated paddy thresher cum winnower on January 5, 2019 at Assam Lingzey, East Sikkim. 17 farmers (03 male and 14 female) participated in the demonstration programme.

- Prof. N. S. Chauhan Incharge ACRIP-ESA organized one day awareness on light weight knapsack type manually guided tools on Jan. 15, 2019 at Beyong, East Sikkim. Total 16 farmers (13 male and 03 female) participated in the programme.

- Prof. N. S. Chauhan In-charge ACRIP-ESA along with staff organized FLD on light weight knapsack type manually guided tools on at Samdong, East Sikkim on Jan. 31, 2019. Twenty two farmers (21 male and 01 female) participated in the programme.

- In-charge ACRIP- FIM along with staff members organised FLD of power tiller and PFT of Seed drill at farmers field at Sajong village on March 01, 2019 for the plantation of maize crop.



- In-charge ACRIP- FIM along with staff members organized FLD of power tiller at CAEPHT poly house for the plantation of capsicum on March 16, 2019.

- In-charge ACRIP- FIM along with staff members organized FLD on power tiller and PFT of seed drill cum planter on March 20, 2019 at Sang, Beyong East Sikkim for the plantation of Maize crop.

COLLEGE OF VETERINARY SCIENCES & ANIMAL HUSBANDRY, AIZAWL, MIZORAM

- College Extension Advisory Committee (CEAC) meeting was held on February 26, 2019 to review the progress of



extension activities of the College and to finalize the Annual Action Plan 2019-20. Expert members from different line departments, progressive farmers and all the HoDs of the College were attended the meeting. Prof. R.K. Saha, DEE, CAU, Imphal also graced the meeting and put his valuable suggestions.

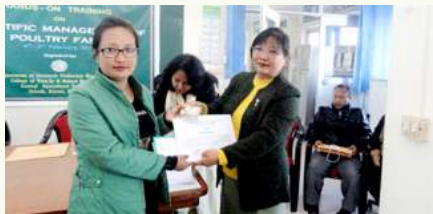
- The Department of Animal Reproduction, Gynecology & Obstetrics of the College has organized one skill development training programme job role developed by Agriculture Skill Council of India (ASCI) on “Artificial Insemination Technician” during February 25 - March 23, 2019 funded by ICAR-ATARI Zone VII, Umiam, Meghalaya. Prof. R.K. Saha, DEE, CAU, Imphal was the Chief Guest of the Inaugural programme. A total 28 youths participated in the training.



- The short-term training programme (3 days) was organised on “Advanced Techniques in Diagnosis of Animal Diseases for field Veterinarians” during March 18-20, 2019 for the Veterinarians of the line Departments for capacity building. A total of 32 participants comprised of the Veterinarians from Govt. of Mizoram, practitioners and PG students of the Clinical Dept. attended the training. The programme was organized by the Dept. of Veterinary Medicine of the College.



- The Dept. of Livestock Production and Management conducted 3 days training programme on “Scientific management of Poultry Farm” during Feb. 4-6, 2019 which was attended by 20 ST participants.



- The Department of Livestock Production and Management conducted 3 months on-campus training on “Poultry Farming and Value-added Meat Products” during Dec. 14, 2018 to March 14, 2019 for 16 person (ST) mainly school dropout/unemployed youth which was funded by Power Finance Corporation Ltd. under CSR, New Delhi.



- Three days training programme on “Indispensable Anatomy - A dispensing tools in Veterinary Practice” was conducted by the Dept. of Veterinary Anatomy & Histology during Feb.19-22, 2019 for Field Veterinarians, SMSs, Veterinary Officers etc., where 15 trainees attended the programme.



- A short training for Veterinary Officers on “Post-mortem Examination, Sample Collection and Dispatch of Clinical Samples for Disease Diagnosis in Livestock and Poultry” was organized during March 18-19, 2019 by the Dept. of Veterinary Pathology of the College. The main aim of the training was to give a comprehensive idea about post-mortem examination techniques, collection, preservation and dispatch of clinical samples to laboratory for disease diagnosis. The training was attended by 12 Veterinary Officers deputed by Dept. of Veterinary and Animal Husbandry, Govt. of Mizoram, from different districts of Mizoram, and 1 PhD & 6 MVSc students of the Dept. of Veterinary Pathology.



- Three days capacity building programme on ‘Sustainable Livestock Production in NE Region and Extension Techniques’ was organized by Dept. of Vety. & AH Extension Education for Field Veterinarians, SMSs working in the State. A total number of 27 (M: 17 & F:10) trainees attended the programme which was conducted during Jan. 29-31, 2019.



- One day awareness programme on ‘Hygienic and Clean Milk Production’ for the dairy farmers was conducted on March 15, 2019 in the extension hall of the college where 15 participants attended the said programme. The awareness was mainly done on topic such as importance of dairy industry, hygienic and clean milk production, common zoonotic milk borne diseases from milk and milk marketing.



- The College participated in the ICAR Krishi Unnati Mela at ICAR-NEH Region Kolasib Centre, Kolasib, Mizoram during Jan. 28-29, 2019.

- The College participated in Workshop cum Exhibition organized by ATMA of Aizawl district during Jan. 31 - Feb. 01, 2019 at Synod Conference Hall, Aizawl.

- Contact classes were conducted in 5 villages namely Reick village, Lengpui village, Lengte village, Nghalchawm village and Tlangnuam village during the period from January-March, 2019 covering 80 number of piggery farmers.



- The College in collaboration with NDRI, Kalyani, Kolkata handed over 15 piglets to 15 pig farmers,



1200 nos. of chicks to 120 poultry farmers, mineral mixture supplements to 40 dairy farmers and 50 livestock farmers, vitamin supplements to 120 farmers and poultry feeds and pig feeds to the beneficiaries during February 5-6, 2019.

COLLEGE OF P. G. STUDIES IN AGRICULTURAL SCIENCES, UMIAM, MEGHALAYA

- Eight days Capacity Building Training Programme was conducted during Feb. 1-8, 2019 for contact farmers of Rama Krishna Mission Ashrama, Sohra, Meghalaya and handed over Oyster spawn & Oyster mushroom packets to the beneficiaries.
- Eight days skill development training programme on “Mushroom Cultivation” was conducted during Feb. 12-19, 2019 to the farmers of Meghalaya Institute of Entrepreneurship (MIE) and handed over Oyster spawn & Oyster mushroom packet.
- Awareness programme on “Introduction Trials on Temperate Fruits, Willows” conducted on Jan. 12, 2019 at RKM Ashrama, Sohra, Meghalaya and handed over the planting materials to the beneficiaries.
- Awareness programme on “Demonstration on Vermicomposting” conducted on Feb. 1, 2019.
- One day awareness programme on “Scientific Rearing of Poultry” conducted on Feb. 2, 2019 and handed over 200 birds to the SHGs of women farmers.

COLLEGE OF HORTICULTURE AND FORESTRY, PASIGHAT, ARUNACHAL PRADESH

- A field day as well as awareness on ‘Onion Demonstration’ was organized on January 25, 2019 at the College. The onion seed was also handed over among the farmers of Rune village, Namsing village and Pasighat etc.



- Awareness programme on ‘Production Technology of Onion’ was conducted by the College at Namsing Village on January 29, 2019.
- A ten days training programme on ‘Production Technology of Mushroom’ was organized by CoHF, CAU, Pasighat and introducing mushroom is a new crop of 21st Century under Horticulture and having excellent nutritive values. During the training programme thirty participants were benefited from different parts of the Arunachal Pradesh.



- Twenty-seven farmers from Ledum, Mirem and Bilat-bamin circles participated in awareness camp on ‘Water Management in



Horticultural Crops’ organized by the College on January 21, 2019. The farmers received the know how on water management-based cultivation of fruits, vegetables and plantation crops, besides in soil and water management in *Khasi* Mandarin, application of micro irrigation system, solution to the problem of fruit dropping, PMKSY, etc. They were also exposed to the technique of water management in citrus nurseries, and a demonstration on rainwater harvesting system and solar pumping system.

- Three days training was organized by the department of Floriculture and Landscape architecture, CHF, CAU, Pasighat from March 6-8, 2019 on “Nutritional and biochemical importance of locally available under utilized crops” and benefited 30 farmers, SHG and Local Youths.
- Three months skill development training programme on “Model Fruit Nursery” sponsored by Power Finance Corporation under CSR, New Delhi held at CoHF, CAU, Pasighat during Dec. 1, 2018 to February 28, 2019. During the training programme 30 rural youths and school dropouts from the seven districts of the state were benefited.
- Keeping in view, the growing interest for organic vegetables among the health-conscious consumers as well as potential premium price of organic vegetables for the farmers, 3 days training programme on ‘Organic Farming in Vegetables’ was organized by the College during March 18 - 20, 2019. A total of 20 trainees (18-Female and 2- Male) from Pasighat town, Takeng, Boying, Rani, Paklek villages have attended the training programme.
- Ten days training programme on ‘Ornamental Gardening and Landscaping’ was organized by the College during March 12 - 22 March, 2019. A total of 28 trainees (27-Female and 1- Male) from Pasighat town, Boing, Mebo, Roing, Napit, Mirbuk, Balek villages have attended the training.
- Twenty-five days training programme on “Citrus Fruit Growers” from Feb. 15 to March 11, 2019 for twenty rural youth/citrus fruit growers organized by Dept. of Fruit Science and funded by Agriculture Skill Council of India (ASCI) through ICAR-ATARI Zone VII, Umiam, Meghalaya.
- A day long workshop on “Petroleum Product Conservation in Agriculture Sector” was held at the College on March 29, 2019. The program was sponsored by the Petroleum Conservation Research Association (PCRA), Ministry of Petroleum & Natural Gas, Govt. of India. The target groups were the farmers/ rural youths using tractors, power tillers, oil engines and other farm machineries and equipments in agriculture.
- A 03 days training programme on ‘Post Harvest Handling and Processing of Fruits & Vegetables’ during March 27-29, 2019 was organized by the Dept. of Post Harvest Management under CAU-College extension activities. A total of 25 number of women participants from Mebo, Jarku, Rayang, Riga, High region, JNC, Kebang, Forest colony and APST colony actively participated in the program.
- Three-day training programme on ‘Soil Sample Techniques and Soil Health Management’ for farmers of Basar block of Leparada district



of Arunachal Pradesh was conducted by the College at Basra block from January 20-22, 2019.



- A awareness programme on 'Soil Testing based Fertilizer Recommendation and Integrated Nutrient Management' was organized by the College at Kiyit Village, East Siang District, Arunachal Pradesh on March 18, 2019. A total of 50 number of farmers (25: male and 25: female) from Kiyit Village were attended the training. From this program, trainees have benefited regarding the technical knowledge of soil testing, use of manures as well as fertilizer recommendation and they also learned the method of soil collection and handling for sending to the lab. for analysis.



Light trap & Neem oil given to the Farmers



Vegetable seeds handed over to the Farmers

- Three days Training programme on "Integrated Pest Management in Horticultural Crops" during March 23-25, 2019 under TSP organized by the College and funded by ICAR-NBAIR, Bengaluru, India. A total of 100 farmers from 15 villages of East Siang were attended the training.



COLLEGE OF COMMUNITY SCIENCE, CAU, TURA

- Three numbers of training programmes on 'Capacity Building of Farm Women on Use of Mobile Phone' under AICRP - Home Science were organized by Dr Puspita Das, for farm women during February 25 - 26, March 12-13 and March 15 - 16, 2019. Six numbers of Jio Mobile Phones with SIM cards were handed over to six farm women knowledge group under the ECM component of AICRP project entitled Promoting Farm Women Knowledge Groups (FWKGs) for enhanced use of ICT in Agriculture and allied sectors.



- Awareness programme was conducted on "Climate Change" on March 22, 2019 under the ECM component of AICRP project (Empowerment of Farm Women on Climate Change)
- Two days demonstration on "Improved Kokchong and Women Friendly Technology" under AICRP - Home Science organized by Dr. Swapnali Borah for farm women of Aminda-Simsang village in Gambegre block from March 18-19, 2019.
- Awareness program on "Reproductive Health Care Education under AICRP- Home Science was organized by Dr. Kh. R. Aimol for women on March 27, 2019 at the College premises.
- AICRP FRM component of the College were involved in Farmers' Scientist Interaction and Dr. Swapnali Borah, PI - AICRP (Family Resource Management Component) interacted with farmers on importance of women friendly tools and technologies for the benefits of occupational health of women farmer.
- Five days training program on "Value Addition and Processing of Agri-Horti Products" organized by Mr. Ashok Kumar during January 7-11, 2019 in the College.
- Four days training on 'Mushroom Cultivation for Enhancing Income of Farmers' organized by Dr. L. D. Hatai under Mera Gaon Mera Gaurav (MGMG) during January 21 to 22 and February 7 to 8, 2019 in the College.
- Three days training cum awareness programme on 'Advances in Growth Monitoring and Nutritional Aspects of Preschool Children' for ICDS Supervisors organized by Dr. Shipra Nagar during February 4-6, 2019 in the College.
- Two days training on 'Value addition of Squash' was organised by Dr. Puspita Das during February 7-8, 2019 in the College.
- Five days training on 'Value Addition with Pumpkin' was organized by Dr. Ch. Basanti Devi during February 18-22, 2019.
- Two days training on 'Capacity building of SHGs on Credit Management' conducted by Dr. A. Jolly Devi during February 26-28, 2019.
- Awareness Programme on 'Consumerism' was organised by Dr. Ranima Saikia on 15th March 2019 in the College.



- One day demonstration programme on 'Indigenous and Wild Edible Vegetables Cooking Recipes' organized by Dr. Kh.R. Aimol on March 19, 2019 in the College.
- Five days Skill Development of Adolescent Girls for Better Livelihood organised by Dr. Shipra Nagar, Asstt. Prof during March 22-26, 2019
- Two days training on 'Food Beverage Processing Technologies for Aloe vera Based Health Promoting Beverages' was organised by Dr. Lokesh Mishra during March 25-26, 2019.
- Three days training cum awareness programme on 'Iron- rich Recipes' for the personnel of line departments organised by Dr. Namita Singh during Feb. 26-28 to March 27, 2019 in the College.



COLLEGE OF FISHERIES, LEMBUCHERRA, TRIPURA

- One-month long training on "Aqua Clinics & Aquapreneurship Development Programme" (AC&ADP) financed by MANAGE and NFDB, Hyderabad, MoAFW & Farmers' Welfare, GOI organised by the College during January 03-29, 2019.
- Five days training on 'Freshwater Fishery Resource Management for Sustainability and Empowerment of Rural Population' organised by the College funded by CAU during February 19-23, 2019.
- Five days training on 'Techniques of Ornamental Fish Breeding' organised by the College funded by CAU, Imphal during March 04-08, 2019.
- Three months skill development training on 'Integrated Semi-intensive Aquaculture' organised by the College for the youth of the NEH Region during March 06, 2019 to June 05, 2019 and sponsored by Power Finance Corporation under the CSR, New Delhi.
- Five days Hands-on training on "Molecular biology techniques" was organised by the College during March 19-23, 2019 and sponsored by DBT, India.
- Six days Hands-on training on 'Basic Techniques of Agri-digital Application' was organised by the College during March 12-18, 2019.
- Five days Hands-on training on 'Post Harvest Management and Value Addition of Fish' was organised by the College during February 26 - March 2, 2019.



- Three days duration of "Fish Festival-2019" was organized by the College with the financial assistance from NFDB, Hyderabad, India during January 15-17, 2019.
- The College of Fisheries, CAU (I) participated at the Krishi Unati Mela organized by ICAR RC NEH Region, Tripura Centre during March 03-05, 2019.
- Awareness cum demonstration conducted on various areas of digital application in fisheries, fish farming and value addition for the farmers and also provided literature in the form of soil health card, farming calendar and extension leaflets under MGMP programme in 25 villages of 2 blocks.



KRISHI VIGYAN KENDRA, IMPHAL EAST, ANDRO

- Four-day training programme on "Scientific Mushroom Cultivation and Value Chain Management for Upliftment of Rural Economy and Livelihood" organized during January 28 - 31, 2019 at Nungbrung and benefited 39 rural youths.
- Two days training programme on "Nutri-sensitive Agriculture Resources and Innovation" under NARI Project organised during March 6-7, 2019 at Torongthel and benefited 30 SC female farmers.
- Four days capacity building programme on "Integrated Farming System and Value Chain Management for Upliftment of Rural Economy and Livelihood" for extension personnel of Manipur during March 26 - 29, 2019 at Conference Hall, COA, CAU, Imphal and benefited 31 extension personnel.
- Awareness Programme on "Production Technology of Low-Cost Livestock Feed" organised on March 17, 2019 at Training Hall, KVK, Imphal East and benefited 30 farmers.
- Two days training programme on "Nutri-sensitive Agriculture Resources and Innovation" under NARI Project organised during March 28 - 29, 2019 at KVK, Imphal East and benefited 30 SC female farmers.
- Eight training/awareness programmes sponsored by MANAGE, ASCI, NABARD, PCRA were conducted at Training Hall, KVK, Imphal East, Andro on different fields viz., Seed Production, Vermiculture, Processing of Fruits and Vegetables, Small Poultry, Aquaculture, Fish based Livestock IFS, Low Cost Feed Machine and Petroleum Product Conservation in Agriculture during February - March and benefited 214 farmers.
- Krishi Vigyan Kendra, Imphal East have participated and awarded Second Best Exhibitor Award at CAU Regional Agri Fair 2018-19 on the theme "Agripreneurship for Attracting Rural Youth to Agriculture" organized by Directorate of Extension Education, CAU, Imphal during 11th to 13th January, 2019.
- Exhibition of Nutri Thali and Recipe Competition: Exhibition of Nutri Thali and Recipe Competition was organized at Krishi Vigyan Kendra, Imphal East during March 28-29, 2019. Altogether, 25 FW from different SHGs in and around Andro attended the programme.

- Three (3) nos. of OFT have been conducted with 11 nos. of trials under different disciplines.
- Six (6) nos. of FLD have been conducted with 46 nos. of demonstration under different disciplines and benefited 108 participants.



6 day Skill Training on "Post Harvest Management and Processing of Fruits & Vegetables" during March 15-20, 2019



6 day Skill Training on "Seed Production" during March 11-16, 2019 under STRY



6 day Skill Training on "Vermiculture & Vermicomposting" during 14th to 19th March, 2019 under STRY



Skill Development Training Programme on "Small Poultry Farmer" during February 25-29, 2019



5 Day Training Programme on "Fish based Livestock Integrated farming System" during March 12-16, 2019 sponsorship by NABARD, Imphal centre



4 day Capacity Building Training Programme on "IFS and Value Chain Management for Upliftment of Rural Economy and Livelihood" during March 26-29, 2019



STRY participants of "Seed Production Programme" visiting different demonstrations at CAU, Research Farm, Andro



Field Day on Improved cultivation of Field pea var. Aman

KRISHI VIGYAN KENDRA, AIZAWL, MIZORAM

- SAC Meeting of KVK Aizawl was conducted on February 25, 2019 under the Chairmanship of Prof. R. K. Saha, DEE, CAU, Imphal.
- New projects entitled "Validation and promotion of IPM in Rice and Horticultural Crops in NEH Region" and "Micro-level water conservation and utilization technique under tough hilly terrain of Mizoram, NEH region in India" launched during January-March 2019 funded by ICAR, NCIPM, New Delhi and NABARD under FSPF module respectively.
- Six awareness camp organised by the KVK on different aspects viz., 'Irrigation system: Mini Sprinkler systems in Onion', 'Resource conservation Technologies', 'Post-harvest technology', 'Demonstration on Preservation and Income generation for SHG', 'Cultivation of Oyster Mushroom' at Melriat, 'Organic farming in Vegetable Crops' in Aizawl during

January to March 2019 and altogether 180 beneficiaries were benefited.

- Conducted one exposure visit cum awareness of farmers on 'Value Addition in Post-Harvest Products' on March 13, 2019 and total 22 nos. of participants have benefited. The programme was sponsored by ATMA Aibawk Block.
- Two days demonstration on 'Briquette Chulha' was organized during February 13-14, 2019 and total 12 nos. of participants have benefited.
- Two days training programme on 'Poultry Farming' was organised during February 13-14, 2019 and total 12 nos. of participants have benefited.
- Two days skill development training for SHG on 'Soap Making' during March 25-26, 2019 was organised and total 37 nos. of participants have benefited. The programme was sponsored by Urban Development & Poverty Alleviation Department, Aizawl, Mizoram.
- A training on "Cultivation of Oyster Mushroom" sponsored by UD & PA Dept., Govt of Mizoram during March 18-29, 2019 conducted at Dawrpui and total 70 nos. of participants have benefited.
- Six days skill development training of Rural Youths on "Post Harvest Activities of Fish Handling and Processing of Fishes" was organised during March 25-30, 2019.
- 12 nos. of FLD have been conducted with 30 nos. of demonstration under different disciplines.
- 10 nos. of OFT have been conducted with 24 nos. of trials under different disciplines.
- 15 nos. of villages were adopted under MERA GOAN MERA GAURAV.



Demonstration of Fish Freshness during Skill training on "Post Harvest Activities of Fish Handling and Processing of Fishes"



Dr. K. P. Chaudhary, Head, KVK, Aizawl receiving 3rd Best KVK Stall Exhibition during CAU- RAE, 2018-19

KRISHI VIGYAN KENDRA, EAST SIANG, ARUNACHAL PRADESH

- Seventeen training programmes organized in different fields and benefited 534 farmers, rural youths and extension functionaries during January - March, 2019.
- Two nos. of OFT have been conducted on Introduction of Large White Yorkshire cross breed Pig at Napit village and Biomass heat generated dryer.



Training on Production Technology of Rabi Onion



Agriculture Workshop on Petroleum conservation



Rabi Krishak Sammelan on Feb. 6, 2019



Inter State Training programme during Feb. 4 - 7, 2019



Introduction of Large White Yorkshire cross breed Pig at Napit village



Training on Biomass Heat Generated Dryer



FLD on dual purpose Poultry breed Vanaraja



FLD on Potato var. Kufri Himani

- 8 nos. of FLD have been conducted in 215 ha area under different disciplines and benefited 158 farmers of East Siang district.

KRISHI VIGYAN KENDRA, SOUTH GARO HILLS, MEGHALAYA

- Conducted the First Scientific Advisory Committee (SAC) Meeting of Krishi Vigyan Kendra, South Garo Hills, Chokpot, at College of Community Science, Tura on Feb. 23, 2019 and chaired by Prof. R. K. Saha, DEE, CAU, Imphal, Co-chaired by Dr. Bidyut C. Deka, Director, ICAR-ATARI Zone VII, Umiam and Dr. Puspita Das, Dean (i/c), College of Community Science, Tura.
- 16 nos. of training programme have been conducted in different disciplines during January-March 2019 and benefited 435 participants.
- On Farm Trial on Fish cum poultry cum horticulture farming was conducted using IFS model with 3 replicate
- Two nos. of FLD have been conducted on Deworming of Pig and Zero Tillage Pea in Rice Fallow.



Animal Vaccination



Farmers Field Day



FLD on Zero tillage pea in rice fallow



Workshop on PCRA

KRISHI VIGYAN KENDRA, EAST GARO HILLS, MEGHALAYA

- Conducted the First Scientific Advisory Committee (SAC) Meeting of Krishi Vigyan Kendra, East Garo Hills, Chokpot, at College of Community Science, Tura on Feb. 23, 2019 and chaired by Prof. R. K. Saha, DEE, CAU, Imphal, Co-chaired by Dr. Bidyut C. Deka, Director, ICAR-ATARI Zone VII, Umiam and Dr. Puspita Das, Dean (i/c), College of Community Science, Tura.
- Agriculture workshop on Petroleum Product Conservation was conducted on March 6, 2019 at Rangmal Badim Village.



The workshop was sponsored by Petroleum Conservation and Research Association (PCRA) of Govt. of India to create awareness among the farmers about the energy and fuel conservation in agricultural sector. The workshop was first addressed by Dr. Rajawat, Sr. Scientist & Head, KVK, East Garo Hills about how it is useful for farmers in daily life.

OTHER CO-CURRICULAR ACTIVITIES

THE 19TH ALL INDIA INTER-AGRICULTURAL UNIVERSITIES SPORTS AND GAMES MEET 2018-19, LUDHIANA

The 19th All India Inter-Agricultural Universities sports and games Meet 2018-19 was organized by Punjab Agricultural Universities, Ludhiana during January 2-5, 2019 at Ludhiana. The event was organized for 4 days in which 65 different Agricultural Universities of ICAR participated in 19 (Nineteen) different events of Games and Sports. The CAU, Imphal team with its 27 Contingents participated in the 19th All India Inter Agricultural Universities Sports and Games Meets 2018-19. From the CAU, Imphal team (L. Khonzani Ezung, of College of Agriculture Imphal got one Silver Medal in High Jump (women). In the event of Badminton (women) and Table Tennis (men) the team enters up to Semi Final.



CAU, IMPHAL PARTICIPATED IN THE 19TH AGRUNIFEST, 2019

The CAU, Imphal team comprising 22 students (Boys & Girls) participated in the "19th All India Inter Agricultural Universities Festival (AGRIUNIFEST) 2018-19" organized by Sardar Krusinagar Dantiwada Agricultural University, Palanpur, Gujarat from 3rd February to 7th February, 2019 with the official support and backing from Directorate of Instruction, CAU, Imphal. Mr. Sunil Sangno of the university won 1st prize in the event of "On the Spot Painting" Competition.



COLLEGE OF AGRICULTURE AND COLLEGE OF FOOD TECHNOLOGY, IMPHAL

The 25th Annual Games & Sports Meet and Annual Literary cum Cultural Meet 2018-19 was organized during February 21-26, 2019. On Feb. 21, 2019 an inauguration programme was organized with Dr. S. Basanta Singh, Director of Instruction, CAU, Imphal and Prof. Y. Jakendra Singh, Dean graced the function as Chief Guest and President respectively.



COLLEGE OF AGRICULTURE, KYRDEMKULAI, MEGHALAYA

The 4th Foundation Day of the College of Agriculture, Kyrdemkulai was organized for the first time on February 15, 2019 at the College of Agriculture, Kyrdemkulai campus. Prof. H. Lamin, Pro Vice-Chancellor, NEHU, Shillong graced the occasion as Chief Guest, Dr. P.K. Mishra, Former Director, IISW, Dehradun as Guest of Honour and Dr. V. K. Khanna, Professor, SCI, CPGSAS, Umiam as Special Guest. At the beginning, the foundation day lecture was delivered by Dr. U. K. Behera, Dean of the College on the topic “Vision for a New Era of Indian Agriculture and Doubling the Farmers’ Income: An Agricultural Education & Extension Perspective.” The students, faculties and staff of CPGSAS and College of Agriculture, Kyrdemkulai were present in the function. Besides, the farmers of the locality were also present. A short cultural programme was presented at the end by the students of the College of Agriculture, Kyrdemkulai.



Republic Day was celebrated 1st time at the campus of CoA, Kyrdemkulai on 26th January, 2019, involving students, school children and teachers, farmers, faculties of CoA. On this day Dr. U.K. Behera, Dean, CoA, Kyrdemkulai made flag hosting and addressed the gathering.

On February 12, 2019, the National Productivity Day - 2019 was observed under the theme “Circular



Economy for Productivity & Sustainability” selected by National Productivity Council, Ministry of Industry, Govt. of India at Conference Hall of CPGS-AS, Umiam, Meghalaya. The event was organized jointly by College of Agriculture, Kyrdemkulai and CPGS-AS, Umiam. The observance was continued for 1 week (Feb.12-18, 2019) with various lectures, workshops and academic activities.

COLLEGE OF VET. SC. & A. H., AIZAWL, MIZORAM

The NSS unit of the College organised two free ‘Animal Health cum Antirabies Vaccination Camps’ at YMA Hall, I.T.I colony, and at Recreation Hall, 3rd Battalion M.A.P, Mualpui colony, Aizawl. In the camps, 4 animals were operated, and treatment were rendered to 203 animals. Altogether 34 (Male- 16, Female – 18) no. of NSS volunteers participated.



The college organized the 19th College Week during Feb. 22-27, 2019 where students participated and competed in different indoor and outdoor games. The 3rd Year UG students were declared overall champion of the competition.



COLLEGE OF HORTICULTURE, BERMIOK, SIKKIM

The College celebrated the 70th Republic Day at the site of CoH, Bermiok, Sikkim. Dr. S. K. Sharma, Dean, CoH, Bermiok, Sikkim hoisted the National Flag.

To celebrate Silver Jubilee Academic Lectures, Dr. R. K. Avasthe, Joint Director, ICAR-National Organic Farming Research Institute, Tadong, Gangtok, Sikkim delivered a lecture on “Prospects and Potential of Organic Horticulture in Sikkim” held on February 27, 2019. Faculty members, staff and students attended the lecture programme.

COLLEGE OF AGRIL. ENGG. & P. H. T., GANGTOK, SIKKIM

All faculty, staff and students of CAEPHT, Ranipool celebrated 70th Republic day on January 26, 2019. Flag hoisting was done by Prof. P. P. Dabral, Dean CAEPHT, Ranipool.

National Science Day-2019 was observed on February 28, 2019 in the theme of “Science for People and People for science”. On this day in 1928, Sir C. V. Raman, Nobel laureate,



discovered the Raman Effect. The programme started with an “Idea Competition” among the students of the college where students presented their innovative ideas and projects to solve the pressing issues faced by the society on Agriculture, Energy and Environment. Mr. Bharat Singh got first prize for his project on Solar Water Distiller while a team comprising Mr. Vishal Gupta and Mr. I. Law’s got second prize for their project on Air filter in the competition.

COLLEGE OF HORTICULTURE, THENZAWL, MIZORAM

The College organised the 3rd Annual College Week from March 2-6, 2019 in which the students were divided into two teams and various indoor and outdoor activities was performed.

- Some of the faculties & Students attended a 2 days State level workshop - ATMA State Level Workshop - cum - Exhibition along organized by the State Nodal Cell, ATMA, Directorate of Agriculture (R&E) on January 31 - February 1, 2019 at Synod Conference centre, Aizawl.



COLLEGE OF P. G. STUDIES IN AGRUCULTURAL SCIENCES, UMIAM, MEGHALAYA

- Republic day was celebrated on 26th January by hoisting the National Tricolor by Dr. N.B. Singh, Dean, CPGS at the Academic building of the College of Post-Graduate Studies.
- Participated in the Exhibition during International Seminar on “Animal Agriculture for Doubling Farmers’ Income: Technology, Policy and Strategy Options” on February 27-29, 2019 at Khanapara Campus, AAU

COLLEGE OF HORTICULTURE & FORESTRY, PASIGHAT, ARUNACHAL PRADESH

- Republic day was celebrated on January 26, 2019 by hoisting the National Tricolor by Prof. B. N. Hazarika, Dean CHF addressed the gathering. He emphasized that the students be more responsible inculcating the virtues of our great freedom fighters. We are going for smart agriculture adopting various hi-tech agri-horticultural practices with an objective to double farmers’ income.
- Student Volunteers of NSS Unit of College and Forestry attended the Blood Donation cum Function participated in the Valentine’s Day Blood Donation Programme at Bakin Pertin General Hospital, Pasighat in collaboration with “Ayang” on February 14, 2019.
- The College organized its 19th Foundation day on March 07, 2019. The event was marked by hoisting University flag in the morning by Dr. B.N. Hazarika. A friendly football match was organised among the students and staff during the programme.



- Mass Plantation in the College was conducted during the International Day of Forests on March 2, 2019.



COLLEGE OF COMMUNITY SCIENCE, TURA, MEGHALAYA

- Students of the College participated and presented a group song in the Meghalaya Day Celebration on January 23, 2019 at DC Park, Tura
- Students of the College participated and presented a group dance in the District level Celebration of



Republic Day at DikkiBandi Stadium, Dakopgre, Tura on January 26, 2019.

- International Women’s Day was celebrated in the College of Community Science, Tura, Meghalaya, on March 8, 2019. An essay competition was conducted (under the supervision of Dr. Swapnali Borah) on the topic entitled “Think Equal, Build Smart, and Innovative for Change” and 11 students from the College participated in the competition.

COLLEGE OF FISHERIES, LEMBUCHERRA, TRIPURA

- 16 students (9 boys and 7 girls) represented and participated at the Inter College competitions at the various literary and cultural competitions as a part of “TEJAS 7.0” held on March 01, 2019 at Holy Cross College, Jubatara, Tripura and received total five prizes for different events.

- Counselling and Placement Cell of the College organized a one day “Character Building and Meditation Programme” at the ATIC Hall of the college on



- February 14, 2019. The programme was attended by students of the college & was facilitated by the Prajapita Brahma Kumari Iswariya Vishwa Vidyalaya under the theme “Mera Bharat Swarnim Bharat”. During the course of the programme, experts from the organization spoke on various aspects of character building, followed by a meditation session.
- The College students organized cleaning programme under the regular NSS activities in the hostel and college surrounding areas.

KRISHI VIGYAN KENDRA, SOUTH GARO, MEGHALAYA

- Received 1st Runners Up at Tug of War event by KVK, South Garo Hills, Women Farmer cum Staff during 26th January, Republic Day Celebration at Chokpot village ground.

MEETING/SEMINAR/CONFERENCE/WORSHOP/SUMMER/WINTER SCHOOL/REFRESHER COURSES ETC. ATTENDED

- On January 16, 2019, Hon’ble Vice-Chancellor, CAU, Imphal, prof. M. Premjit Singh attended the *Final Demo day for Agripulse’18 Cohort* at India International Centre 40, Lodhi Garden, New Delhi.
- Prof. M. Premjit Singh, Hon’ble Vice-Chancellor, CAU, Imphal attended the 4th Agrivision National Convention on “*Integrated Agriculture - Prosperous Bharat*” at NASC, Pusa, New Delhi from January 28-29, 2019 and also Co-Chaired the technical session on “*Indo-Centric Approaches of Agricultural Research and Education*”.
- Annual Conference of Vice-Chancellors (VCs) of AUs* was held at NASC, Pusa, New Delhi from January 30-31, 2019. Hon’ble Vice-Chancellor, CAU, Imphal, Prof. M. Premjit Singh attended the Conference.
- Prof. M. Premjit Singh, Hon’ble Vice-Chancellor, CAU, Imphal attended *National Agri-Business Entrepreneurship Conclave (NABEC 2019)* as Guest of Honour at ICAR Complex for NEH Region, Umiam, Meghalaya on February 9, 2019.

- Prof. M. Premjit Singh, Hon'ble Vice-Chancellor, CAU, Imphal attended the 90th Annual General Meeting of ICAR Society at NASC, Pusa, New Delhi on February 28, 2019.
- Prof. M. Premjit Singh, Hon'ble Vice-Chancellor, CAU, Imphal attended Biennial Group Meeting of AICRP (Honey Bees & Pollinators) at SASRD, Medziphema, Nagaland on March 7, 2019 as Guest of Honour and Chaired one technical session.
- Grand final of the Mega reality show *Mahila Kisan Awards* was held at DD Kisan, New Delhi from March 14-15, 2019. Hon'ble Vice-Chancellor, CAU, Imphal, Prof. M. Premjit Singh attended the programme as Jury Member.
- On March 29, 2019, Prof. M. Premjit Singh, Hon'ble Vice-Chancellor, CAU, Imphal attended Meeting of the National Agricultural Education Accreditation Board (NAEAB) of ICAR at Board Room, International Guest House, NASC Complex, Pusa, New Delhi.
- Prof. R.K. Saha, DEE, CAU, Imphal attended the SAC meeting at KVK-Senapati, Senapati District, Manipur on January 29, 2019
- Prof. R.K. Saha, DEE, CAU, Imphal attended the "Mithun Mela Cum Technology Awareness" organized by ICAR-NRC on Mithun in Collaboration with AIMS at Machi Village, Chandel district, Manipur on February 4, 2019.
- Prof. R.K. Saha, DEE, CAU, Imphal attended the National Seminar on "Strengthening of Seed System in the North Eastern and unreached regions-Problems, Prospect and Policies" and chaired the technical session organized by the Indian Society of Seed Technology, in association with the Dept. of Agriculture Cooperation & Farmers Welfare, MoA & FW, GOI, ICAR and host institute, ICAR Complex for NEH, Umiam on February 5, 2019 at RIMS (Jubilee Hall), Imphal.
- Prof. R.K. Saha, DEE, CAU, Imphal visited the Exhibition Stall of CAU, Imphal at AAU, Khanapara campus opened by the College of Community Science, College of Post Graduate Studies in Agriculture & College of Agriculture on February 27, 2019, during the Silver Jubilee Celebration of AAU.
- Prof. R. K. Saha, DEE, CAU, Imphal attended and presented on the Review Meeting of the project IBDC under National Bee Board at Krishi Bhavan, New Delhi on March 20, 2019
- Prof. P. P. Dabral, Dean CAEPHT, attended National Seminar-Cum- Monitoring and Evaluation workshop of National Mission on Himalayan Studies (NMHS) as an expert during February 4-7, 2019 at G B Pant National Institute of Himalayan Environment and Sustainable Development, Kosi- Katarmal, Almora, Almora, Uttarakhand.
- Prof. P. P. Dabral, attended Scientific Advisory Committee (SAC) meeting 2018-19 of KVK, East Sikkim, ICAR- National Organic Farming Research Institute at Ranipool on March 15, 2019.
- Prof. M. S. Seveda attended the 23rd Meeting of Food and Agriculture Division Council (FADC), Bureau of Indian Standards (BIS) as Principal Member on March 8, 2019 at Krishi Bhawan, New Delhi.
- Dr. Lalthumlana Tochwang, Assistant Professor acted as Resource Person in Off-campus training on 'Sustainable Rural Livelihoods through PRIs' organized by NIRD, Hyderabad and SIRD & PR, Mizoram held during March 5-9, 2019 at SIRD & PR, Durtlang, Leitan, Aizawl.
- Prof. U. K. Behera, Dean, College of Agriculture, Kyrdemkulai participated as Guest of Honour in "District Farmers' Fair" and Exhibition (Kishan Mela)" at KVK, Ri-Bhoi on March 4, 2019.
- Dr. A. Harubhusan Attended the 3rd Management Development programme for "Newly Recruited Senior Scientist & Head" during January 7-11, 2019 at ICAR-ATARI Zone VII, Umiam.
- Mr. Rike Ch. A. Sangma, SMS participated in "National Agri-Business Entrepreneurship Conclave" during Feb. 09-11, 2019 at ICAR ATARI Zone VII Umiam.
- Dr. L. D. Hatai, Asstt. Prof. attended the 4th Agrivision-2019, National Convention on Integrated Agriculture- Prosperous Bharat, at NASC, ICAR, New Delhi during January 28-29, 2019.
- Dr. Narmada Hidangmayum, Asstt Prof. attended an ICAR Sponsored Winter School on "Dynamics of Entrepreneurship Development for Empowering Rural Youth in Agriculture" during February, 07-27, 2019 organized by Department of Extension Education, College of Agriculture, Odisha University of Agriculture and Technology (OUAT), Bhubaneswar.
- Dr Puspita Das, Dean, I/c attended the Review cum Coordination Meeting on February 26, 2019 at DRDA Conference Hall, Tura.
- Dr. Pavana Kumar S.T. Asstt Prof. attended ICAR sponsored course on "Recent Advances in Statistical Modeling and Forecasting for Agricultural Data analysis" during February 22 - March 15, 2019 organised by IASRI, New Delhi.
- Dr M. K. Datta attended in the technical session of "Chintan Shivir" as Penelist at Pragna Bhaban, Agartala organized by Govt. of Tripura and NITI Auyug, Govt of India on the topic "Doubling of Farmers Income" during Nov. 02-04, 2018.
- Dr. A. S. Barman attended 21 days CAFT training programme on "Gene Mining Approaches and In Silico Functional Analysis" during December 03-23, 2018 at ICAR-CIFE, Mumbai.
- Dr. J. Parhi participated in 2 days workshop held in Dept. of Fisheries, Tripura jointly organised by Dept. of Fisheries, Tripura and ICAR-CIFE, Tripura.

PUBLICATION(S)/ RELEASE OF PRODUCT(S)/ TECHNOLOGIES ETC.

- Dhanalakshmi, R.K. and Mishra, A. (2019). Arecanut (*Areca catechu*) Non-conventional fiber from Agricultural biowaste. AICRP Publication: 66-68
- Dhanalakshmi, R.K. and Mishra, A. (2019). Dakmanda: A Garo Tribal Art. An insight into the traditional folk art of India. AICRP publication: 11-13.
- Rahman, S., Singh, K.J., Singh, R. and Dkhar, S.E. (2019). Knowledge and adoption level of improved dairy farming practices of SHG members and non-members in Kamrup district of Assam, India. *Indian Journal of Animal Sciences*, 89(2): 176-181.
- Choudhary O.P., Kalita P.C., T.K. Rajkhowa, R.S. Arya, P.J. Doley and Kalita, A. (2019). Gross Morphological Studies on the Sternum of crested serpent eagle (*Spilornis cheela*). *Indian Journal of Animal Research*, 8(4): 1-3.

- Kalita, P.C., Kalita, A., Probal, P.J., Choudhary, O.P., Das, H. and Debroy, S. (2019). Liver and Pancreas of Mizo Local Pig (Zovawk): A Histomorphological and Histochemical Analysis. *International Journal of Livestock Research*, 9(01): 150-156.
- T. Shitarjit Singh, P. C. Kalita, A. Kalita, P. J. Doley, O. P. Choudhary and V. L. Rozami. (2019). Comparative Gross Anatomical Studies on the Testes of Zovawk (Mizo Local Pig)

and Large White Yorkshire Pig. *International Journal of Livestock Research*, 9(02): 49-52.

- Choudhary, O.P., Kalita, P.C., Konwar, B., Doley, Girin, P.J., Kalita and Kalita, A. (2019). Morphological and Applied Anatomical Studies on the Head Region of Local Mizo Pig (Zovawk) of Mizoram. *Int. J. Morphol*, 37(1): 196-204.

BRIEF ABOUT THE NEW OFFICERS

- **Prof. B N Hazarika** (M. Sc. (Agri.), PhD) joined as Dean, College of Horticulture and Forestry, CAU, Pasighat, Arunachal Pradesh on February 11, 2019. Prior to this he was serving as Dean, College of Agriculture, CAU, Pasighat as well as in the College of Horticulture and Forestry, CAU, Pasighat in the capacities as Deani/c, Prof. & Head and Associate Professor for more than a decade. Before joining CAU, Imphal, he served at AAU, Jorhat, Assam and ICAR Research Complex for NEH Region, Umium, Meghalaya.



Prof. Hazarika guided a number of PG & Ph D students, handled seven externally funded research projects and organized 12 state level Agri /Horti expo and one International Symposium at CoHF, Pasighat as Organizing Secretary. He conducted more than 90 training programme including vocational training as course director. He has published 70 research papers, published 20 books, 25 conference paper and book chapter, 11 Practical Manual, 25 Bulletins, edited 13 souvenir and 160 popular articles.

Prof. Hazarika was instrumental in developing research farm in Horticulture and Agriculture College at Pasighat

under CAU, Imphal. He is Vice President of the International Society on Minor fruits and MAP and also life member of various professional bodies. He attended many national and international seminar, symposia in the country and abroad.

- **Prof. Lalnunluangi Hmar** (MVSc, PhD) joined as Dean, College of Veterinary Sciences & Animal Husbandry, Central Agricultural University, Selesih, Aizawl, Mizoram on January 18, 2019. Before joining as Dean, she started her career as Veterinary Assistant Surgeon, Govt. of Mizoram since 1991. When Veterinary College started functioning in 1998, she joined as Assistant Professor (on deputation) and subsequently joined permanently in 2001 and worked at various levels in the college.



Prof. Hmar has teaching, research and extension experience of more than 20 years and have guided 8 (eight) PG students and as co-guide of PhD students. She had received Fellow National Award and Eight Sisters' NE Best LPM Research Award in 2014.

Prof. Hmar had many contributions in bringing up the institution as she was working since inception of the college especially in the development of the Livestock Farm. Her specialization is Livestock Production & Management.

PERSONALIA

NEW APPOINTMENT

Sl. No.	Name	Designation	Place of Posting	Date of joining
1	Dr. Anil Dutta Upadhyah	Associate Professor	College of Fisheries, Lembucherra, Tripura	26.02.2019
2	Dr. Biswajit Lahiri	-do-	-do-	06.03.2019
3	Dr. S. Khogen Singh	Assistant Professor	-do-	26.02.2019
4	Dr. Sampa Baidya	-do-	-do-	01.03.2019
5	Dr. Amitav Ghosh	-do-	-do-	11.03.2019
6	Mrs. L. Sulochana Devi	Horticulture Assistant	-do-	08.03.2019
7	Mrs. S. Geeta Devi	Livestock/Farm Assistant	-do-	06.03.2019
8	Mr. S. Joy Mon-sang	-do-	-do-	12.03.2019
9	Mr. Ch. Amerjit Singh	Jr. Stenographer	CAU Headquarters, Imphal	08.02.2019 (A.N.)

10	Mr. Y. Mukammal	-do-	-do-	08.02.2019
11	Ms. M. Romila Devi	-do-	-do-	08.02.2019
12	Mr. A. William Fellow	-do-	-do-	08.02.2019
13	Mr. L. Manojkumar Singh	Driver	-do-	08.02.219
14	Mr. H. Shantikumar Singh	Driver	-do-	08.02.19
15	Mr. L. Ratankumar Singh	Driver	-do-	18.02.219

TRANSFER & POSTING

Sl.No.	Name	Designation	Place of Posting	Date of joining
1	Mr. L. Upen Singh	Jr. Engg. (Electrical)	CAU Hqs. Imphal	09.01.2019
2	Mr. Ph. Roshan	-do-	College of Agril Engg. & PHT, Ranipool Sikkim	28.01.2019

SUPERANNUATED

Sl.No.	Name	Designation	Place of Posting	Date of Super-annuation
1	Dr. N.S. Azad Thakur	Professor	College of Post Graduate Studies, Barapani, Meghalaya	28.02.2019
2	Dr. Dipali Majumdar	Assistant Professor	-do-	31.03.2019 (VRS)
3	Mrs. Agatha Rongmei	Computer Operator	CAU Headquarters, Imphal	31.03.2019 (VRS)
4	Mr. L. Kunjo Singh	Field Assistant	College of Agriculture, Iroisemba, Imphal	31.01.2019
5	Mr. K. Subhaschandra Singh	Office Superintendent	-do-	28.02.2019
6	Mr. P. Priyokumar Singh	Multi Tasking Staff	-do-	28.02.2019

VISIT OF DIGNITARIES

Sl. No.	Visitor's Name	Designation with Address	Date of Visit
College of Food Technology, Imphal			
1	Dr. Trilochan Mohapatra	Secretary, DARE and DG, ICAR, New Delhi	02.02.2019
2	Dr. R.S. Paroda	Chairperson, TAAS & Ex-Secretary DARE & DG, ICAR, New Delhi	02.02.2019
3	Shri Ashwani Kumar, IAS	Joint Secretary, DAC & FW, GOI	02.02.2019
4	Dr. Narendra Prakash	Director, ICAR RC for NEH Region, Umiam	02.02.2019
College of Agriculture, Imphal			
5	Dr. Najma Heptulla	Hon'ble Governor of Manipur	10.01.2019
6	Shri Thokchom Radheshyam Singh	Hon'ble Minister of Education, Labour & Employment, Govt. of Manipur	10.01.2019
7	Dr. M.P. Singh	Ex-Vice-Chancellor, CAU, Imphal	10.01.2019
8	Dr. S.S. Baghel	Ex-Vice-Chancellor, CAU, Imphal	10.01.2019
9	Dr. S.N. Puri	Ex-Vice-Chancellor, CAU, Imphal	10.01.2019
College of Veterinary Sc. & AH, Selesih, Aizawl			
10	Shri. C. Lalrinsanga	Minister, Agriculture, Minor Irrigation and Cooperation. Govt. of Mizoram	27.02.2019

Sl. No.	Visitor's Name	Designation with Address	Date of Visit
College of Fisheries, Lemburechera, Tripura			
11	Mr. Sunil Kumar	General Manager, NABARD, Tripura	03.01.2019
12	Shri N.C. Debbarma	Hon'ble Minister for Revenue and Fisheries, GoT	15.01.2019
13	Dr. J. K. Jena	DDG (Fy), ICAR	15.01.2019
14	Dr. Dilip Kumar	Former VC, ICAR-CIFE	15.01.2019
15	Dr. B.N. Pandey	President ZSI	15.01.2019
16	Dr. A.K. Saxena	Former General President, Indian Sc. Congress.	15.01.2019
17	Dr. N. P. Singh	Director, ICAR-NIASM	15.01.2019
18	Dr. S. Felix	Vice-Chancellor, TNFU	15.01.2019
19	Prof. V.L. Dharurkar	Vice-Chancellor, Tripura University	15.01.2019
20	Prof. V. L. Dharurkar,	Vice-Chancellor, Tripura University	06.03.2019
College of Horticulture and Forestry, Pasighat, Arunachal Pradesh			
21	(Dr.) B.D. Mishra	Hon'ble Governor of Arunachal Pradesh	24.02.2019
22	Dr. Kanwal Singh	Hon'ble Vice-Chancellor, Apex Professional University, Pasighat	27.02.2019
23	Dr. H. Kalita	Joint Director, ICAR Research Complex for NEH region, Basar Centre, Arunachal Pradesh	25.01.2019
24	Dr. Kinny Singh	Deputy Commissioner, East Siang District	27.02.2019
25	Mr. S. Dini	Assistant Director, Agriculture, G.T.C. Pasighat	27.02.2019
26	T. Borang	ADC, East Siang District, Arunachal Pradesh	25.02.2019
27	Dr. Kolla Sreedevi	Senior Scientist, ICAR-NBAIR, Bengaluru	March 19-21, 2019
College of Community Science, CAU, Tura, Meghalaya			
28	Dr. B.C. Deka	Director ATARI, ICAR Barapani	23.02.2019
29	Dr. Anjani Kumar Jha	Principal Scientist & Head, Horticulture Division, ICAR Research Complex for NEH Region, Umiam, Meghalaya	25.02.2019
30	Dr. Shantanu Sengupta	Principal Scientist, CSIR-Institute of Genomics and Integrative Biology, New Delhi	25.02.2019
College of Agricultural Engineering & Post Harvest Technology, CAU, Ranipool, Gangtok, Sikkim			
31	Ms. Suberna Majumdar	BDO, Kalimpong II ADA, Govt. of W.B.	10.01.2019
32	Dr. Gopal Tamang	Assistant Director of Agri. Kalimpong II, Govt. of W. B.	10.01.2019
33	Dr. Asun Sundari Devi	Director Green Biotech, Manipur	04.02.2019
34	Dr. Ashish Yadav	Senior Scientist ICAR- NOFRI, Tadong Gangtok	04.02.2019
35	Mr. Ramesh Kr. Mallik	Asst. Horticulture Officer, Balasore, Odisha	04.02.2019
36	Mr. Krishna Das Bhattacharya	Director I/c, MSME, Gangtok	13.02.2019
37	Mr. Atul Kumar Mishra	Assistant Director, MSME, Gangtok	13.02.2019
38	Mr. Likhesh Verma	R.A.E. Officer, Chhattisgarh	14.02.2019
39	Mr. Anil Chandrakar	R.A.E. Officer, Chhattisgarh	14.02.2019
40	Mr. Hemant Bhuarya	R.A.E. Officer, Chhattisgarh	14.02.2019
41	Mr. Surjya Pratim Bordowi	Assistant Manager, NEDFi, Gangtok	22.02.2019
42	Mr. Raju Tamang	Senior Assistant, NEDFi, Gangtok	22.02.2019
43	Mr. Sikandar Ali Khan	Assistant Manager, NEDFi, Gangtok	22.02.2019
44	Dr. K. N. Agrawal	PC, AICRP on ESA, CIAE Bhopal	15.03.2019

45	Dr. M. Din	PC, AICRP on ESA, CIAE Bhopal	15.03.2019
46	Mr. Kharlo Bhutia	Secretary, Agriculture, Govt. of Sikkim	22.03.2019
47	Mr. Sherap Bhutia	Director, FSAD, Govt. of Sikkim	22.03.2019
48	Mr. Jagdish Pradhan	Additional Director, Agriculture, Govt. of Sikkim	22.03.2019
49	Mr Passang Tamang	SE(Agriculture), Govt. of Sikkim	22.03.2019

College of Agriculture, Kyrdemkulai, Meghalaya

50	Dr. DinabandhuSahoo	Director, IBSD	23.01.2019
51	Dr. Atsuko Nonoguchi	Senior Consultant, Community Development, Social Development Team, Japan Asia Group	14.02.2019
52	Dr. R. Barman	Associate Dean and Professor (Agricultural Economics), Biswanath College of Agriculture, AAU, BiswanathChariali, Assam	14.02.2019
53	Professor H. Lamin	Pro-Vice Chancellor North East Hill University, Shillong- 793022, Meghalaya, India	15.02.2019
54	Dr. P.K.Mishra	Ex-Director, IISWC, Dehradun	15.02.2019
55	Prof. DibakarNaik	Ex-Director, Research, OUAT, Bhubaneswar	12.02.2019

College of Horticulture, Bermiok, Sikkim

56	Dr. M. M. Adhikari	Former Vice-Chancellor Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, West Bengal,	17.11.2018
57	Dr. R. K. Avasthe	Joint –Director, ICAR-National Organic Farming Research Institute, Tadong, Gangtok, Sikkim	27.02.2019

College of Horticulture, Thenzawl, Mizoram.

58	Prof. N. Irabanta Singh	Principal Investigator, DBT/GOI Centre of Advanced study in Life Sciences,Manipur University, Canchipur, Imphal	23.02.2019
59	Dr. Elizabeth Saipari	Director, Department of Horticulture Govt. of Mizoram	06..03.2019

UPCOMING EVENTS

- Research Council Meeting of CAU (Imphal) at CPGS - AS during May 27-28, 2019.
- Sixt Extension Council Meeting of CAU (Imphal) at CPGS - AS during May 29 - 30, 2019
- Sr. Officers Meeting of CAU (Imphal) at CPGS - AS on May 30, 2019.
- VIBRANT - North East 2019 during June 19-21, 2019 at COA, Imphal
- Review Meeting of all the Colleges at CAEPHT, Sikkim on June 26, 2019
- Academic Council Meeting of CAU (I) at CAEPHT, Skkim on June 27, 2019.

EDITORIAL COMMITTEE

Chief Editor

Prof. R. K. Saha
Director (Extension Education), CAU, Imphal

Editor

Dr. K. Mamocha Singh
Registrar, CAU, Imphal

Associate Editors

Dr. Angad Prasad
Dy. Director of Extension Education, CAU, Imphal

Dr. Indira Thounaojam
Information & Publicity Officer, CAU, Imphal

Design & Layout

Shri Y. Premchand Singh
Computer Operator, CAU, Imphal

To

From:

Directorate of Extension Education
Central Agricultural University, Lamphelpat
Imphal, Manipur - 795 004