

CHF Newsletter

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College of Horticulture and Forestry organized National Conference on Horticulture

A Three day National Conference on Horticulture in North Eastern Region with theme of nutritional security and economic prosperity was organized at College of Horticulture and Forestry w.e.f. 16th-18th, January, 2016. The Conference was inaugurated by Prof S. N. Puri ex Vice Chancellor,



Inaugural function of National Conference 2016

Central Agricultural University, Imphal, Manipur. While inaugurating the event Prof. Puri said that whole NEH region has enormous scope for production of quality fruits, vegetables, spices, medicinal plants and flowers. The region is one of the richest reservoirs of genetic variability and diversity of different crops. A range of fruit crops varying from temperate types like walnut, apple, kiwi etc., to subtropical as well as tropical fruits are grown in the region. Similarly, wide and diverse types of vegetables including indigenous ones are cultivated in the region. North-Eastern Region is also considered as one of the bio-diversity hot spots and has a good diversity of citrus species. Further, he said that state of Arunachal Pradesh is one of the major centres of diversity of citrus in the North eastern region. While inviting the attention of participants, Prof. Puri said that research strategies for this region should be multidimensional and well knitted so that every remote

corner of the region must get focus. Prof. Puri expressed that a comprehensive strategy is needed in the region to address the problem of post-harvest management and processing. On this occasion, Prof. M. Premjit Singh Hon'ble Vice Chancellor, Central Agricultural University, Imphal, Manipur and Chairperson of the conference said that CAU is giving major emphasis on research and education programme in horticulture sector. Further, Hon'ble VC informed to the participants that looking at the enormous scope of Horticulture in the region, University has established two new colleges of Horticulture, one in Sikkim and another one in Mizoram. During three days conference a total of VIII Technical Sessions were organized and about 130 delegates from different nook and corners of the country participated and presented their findings.

College organized Arunachal Agri Expo-2016

The Arunachal Agri. Expo-2016 was organized at the College of Horticulture & Forestry, Pasighat w.e.f.16-18th January, 2016. While inaugurating the Agri Expo, 2016 Prof. M. Premjit Singh, Hon'ble Vice Chancellor Central Agricultural University, Imphal and



Inauguration of Arunachal Agri Expo 2016

Chief Guest said that Arunachal Pradesh is having varied agro climatic conditions, well suitable for cultivation of a number of fruit crops, spices and other aromatic plants. He informed that in spite of having



plenty of resources farmers of the region are yet to harness the full potentiality in the field of agriculture and allied sectors. He also said that objective of the Central Agricultural University is to transfer the outcome of the research findings to the farmers field so that they may be able to utilize the full potential of modern techniques in enhancing their crop production in sustainable manner. On this occasion, Mrs. Isha Khosla, Commissioner, East Siang, urged the farmers to avail the training benefits to improve their technical skills and latest know how. On this occasion, while welcoming the chief guest, guest of honours and progressive growers, Dr. A. K. Pandey, Dean, College of Horticulture and Forestry highlighted the various technologies which can be adopted by the growers. During the three days Agri-Expo, more than 5 thousand farmers participated in the programme. Apart from Fair, a good number of stalls were kept for showcasing the latest technologies. On this occasion, Dr. P.K Das, Director, NERIST (Nirjuli), Itanagar, Prof. S. S.Nagra, Director of Instruction, Central Agricultural University, Dr. A.N. Maurya, Ex Director, Institute of Agricultural Sciences, BHU, Varanasi and Prof. KK Jindal, Ex Director Research, CAU, Imphal, Manipur also addressed to the growers.

Mithun Mela

A day-long Mithun Mela was organized on 6th March, 2016 at Taki Lalung village near Pasighat to create awareness among the rural farmers on scientific rearing and disease management of Mithun (*Bos frontalis*) by the National Research Centre on Mithun



Mithun Mela & Farmers' Awareness Programme at Taki Lalung village near Pasighat

(NRC-M), ICAR, Jharnapani, Nagaland in collaboration

with College of Horticulture and Forestry, Central Agricultural University, Pasighat, Arunachal Pradesh and Animal Husbandry & Veterinary department, Gov. of Arunachal Pradesh. The fair was inaugurated by Shri. Ninong Ering, Hon'ble Member of Parliament (Lok Sabha). On this occasion Shri Kaling Moyong, Hon'ble MLA, Pasighat, Dr. Abhijit Mitra, Director, ICARNRCM, Dr. A.K. Pandey, Dean, CHF, CAU and District Veterinary Officer, Dr. Jilom Paron addressed the gathering.

3rd Inter Collegiate Games and Sports Meet

The College of Horticulture and Forestry, Pasighat hosted the 3rd CAU Inter Collegiate Sports and Games Meet-2016 during 28th -30th March, 2016. Shri. Chowna Mein, Hon'ble Deputy Chief Minister, inaugurated the meet in the presence of Prof. M. Premjit Singh, Hon'ble Vice-Chancellor, CAU Imphal, Mrs. Isha Khosla, Deputy Commissioner, East Siang District, Dr S. S. Nagra, Director of Instruction, CAU, Imphal and Dr. A. K. Pandey, Dean, CHF Pasighat. While inaugurating the sports meet Shri. Chowna Mein, Hon'ble Deputy Chief Minister said that the present government is committed to extend all supports to the sportspersons and institutions to show their talents at state and national level events. He further informed that Sports department has chalked out plan for Himalayan



Hon'ble dignitaries inaugurating 3rd CAU Inter Collegiate Sports & Games Meet 2016

Region Sports Festival for the promotion of various indigenous sports and games in the Himalayan Region involving neighboring countries likes Nepal, Bhutan along with J&K, Uttarakhand, Himachal Pradesh, Sikkim, and the North Eastern states of India.



On this occasion, Mrs. Isha Khosla, Deputy Commissioner, East Siang District, Arunachal Pradesh said that mental pressure and tension arising out of the modern lifestyle can easily be deactivated through activities like sports and games and preferring healthy diet. Apart from this, Mrs. Khosla also appreciated the various activities of the college including research for promotion of Agriculture, Horticulture and Forestry and different extension activities that facilitate in the transfer of technologies to the end-users.

Prof. M. Premjit Singh, Hon'ble Vice Chancellor, CAU, Imphal in his presidential address highlighted the development and achievement of the university. He said the University is playing a leading role in the nation building activities. He said that many of passed out students of University are successfully contributing their excellent services in various places in the country. On this occasion Prof. S.S. Nagra, Director of Instruction, CAU, Imphal and Dr. A.K. Pandey, Dean CHF also addressed the gathering.

During the meet, altogether fifteen athletics events and two indoor games for both boys and girls were conducted, in which a total of 222 students participated from six constituent colleges of CAU, Imphal. Best athlete prize was awarded to Ms. Aning Tadeng of College of Veterinary Science, Aizawl, Mizoram for girls and Mr. Suman Nama, College of Fisheries, Lembuchera, Tripura for boys. College of Horticulture & Forestry, Pasighat team secured the first position, while College of Agricultural Engineering & Post Harvest Technology, Ranipool, Sikkim bagged the tag of runners up team.

College Foundation Day

The College of Horticulture and Forestry organized its 16th Foundation Day on 7th March, 2016. The event was marked by flag hoisting in the morning by Dr. A.K. Pandey, Dean, College of Horticulture and Forestry, Pasighat. A month long celebration of Foundation day of the college was concluded on 28th March, 2016 in Auditorium where Hon'ble Vice Chancellor, Prof. M. Premjit Singh delivered the Foundation day lecture and distributed the medals and mementoes to meritorious students. On this occasion, Best Employee award was given to Mr. Udit kumar Borah, CCT, College of Horticulture & Forestry.



Flag hoisting to mark the 16th Foundation Day of the college

Biometric Attendance

The Biometric Attendance Machine has been installed in the College of Horticulture and Forestry, Pasighat on February, 2016 for better administration.

3rd Students Advisory Council Meeting

The 3rd Students Advisory Council Meeting of Central Agricultural University was held at College of Horticulture & Forestry, Pasighat, Arunachal Pradesh on 29th March, 2016 under the Chairmanship of Prof.M. Premjit Singh, Hon'ble Vice-Chancellor, Central Agricultural University, Imphal. The meeting was attended by various Student Advisory Council Meeting members including Dr. S.S Nagra, Director of Instruction, Dr. P.M Pillai, Registrar and Dr. Ph. Ranjit Sharma, Central Agricultural University, Imphal and the entire Students' Representatives of seven constituent colleges of Central Agricultural University.

5th Meeting of Board of Studies

The 5th Meeting of Board of Studies (BoS) was held on 16th January, 2016 at the College of Horticulture and Forestry, Pasighat under the Chairmanship of the Dean, College of Horticulture and Forestry, Central Agricultural University. External Member of the Board, Prof. A.N. Maurya, Ex Director, Institute of Agricultural Sciences, BHU, Varanasi and Dr. K.K. Jindal, Ex Director of Research, CAU & UHF, Solan participated. Apart from External Member, Dr. S.S. Nagra, Director of Instructions, CAU, Imphal and all the Heads of Department, College of Horticulture & Forestry, Academic in-charge and student's representatives attended the meeting.



In the meeting the senior members recommended and suggested the various means for strengthening of academic programmes of the college. The esteemed members also recommended various new activities and measures to be taken up by the college for the different courses offered in the College.

Visit of Peer Review Team

Members of Peer review Team Dr. G. Venkateshwarlu, ADG (EQR), ICAR, New Delhi, Dr. R.K. Pathak, Former Director, CISH, Lucknow and Dr. Veer Singh, Professor & Director, SDAU, Dantiwada, Gujrat visited CHF, Pasighat on 4th March, 2016. As per schedule committee visited different departments and interacted with the faculties. Apart from these,



Peer Review Team interacting with Dean, Heads of Departments and students of the College

committee members visited experimental fields and laboratories. They also interacted with Dean of the College, Heads of Departments and students about various programmes like, RAWE, Experiential Learning, NSS and other activities.

Regional Agri Fair-2016

College of Horticulture and Forestry, Pasighat actively participated in North East Regional Agri Fair, 2015-16 organized by Central Agricultural University, Imphal, Manipur and Sponsored by Ministry of Agriculture and Farmers Welfare, Govt. of India at College of Veterinary Sciences and Animal Husbandry, Selesih, Aizawl, Mizoram on 3rd-5th, February 2016. During the fair College put an informative stall for showcasing of the latest technologies. Apart from this, Dean and faculties participated in various technical sessions and made aware to participating growers about the recent developments in disciplines of Horticulture and allied sectors.



Hon'ble dignitaries during the inaugural function of Regional Agriculture Fair 2016 at College of Veterinary Sciences and Animal Husbandry, Selesih, Aizawl, Mizoram.

'Siang Organic' Campaign

Intensifying its ongoing 'Siang Organic' campaign, the Siang Peoples Forum (SPF) in collaboration with Siang Tea Industries Ltd, Future Generations Arunachal Pradesh (NGO), *Adi Baane Kebang* and woman SHGs launched the 'Food Smart Citizens for Food Smart Citizens' in a workshop held at KVK East Siang, CHF, Pasighat on 6th January, 2016. The campaign aims at protection of biodiversity in Siang Valley through organic farming and sustainable agriculture to ensure food and nutritional security. Attending the workshop, founder of Navdanya (A network of seed keepers and organic producers), Dr.



Dignitaries on the dais during 'Food Smart Citizens for Food Smart Cities' in a workshop held at KVK East Siang, CHF, Pasighat

Vandana Shiva said that her mission has taken initiative for rejuvenation of organic farming in the North East Hill states, which is to be gradually extended to other states. On this occasion, Dr. A.K. Pandey, Dean, College of Horticulture and Forestry, Central Agricultural



University, Pasighat, Arunachal Pradesh said that organic farming is very holistic approach which protect our ecosystem and sustain the productivity of the crops. He lamented that population explosion and consequent upon rapid urbanization has an adverse effect on food production, which is posing threat to growth of agriculture.

Jal Kranti Abhyan

A daylong training on 'Jal Kranti Abhyan' was organized at College of Horticulture and Forestry, Central Agricultural University, Pasighat on 18th March, 2016. The training was conducted by the Central Water Commission, Guwahati Centre, Ministry of Water Resources & Ganga Rejuvenation, Govt. of India in collaboration with the College of Horticulture and Forestry, Pasighat and State Water Resources Department. Techniques of water conservation, rain water harvesting and utilizing the harvested water in micro-mode, the Govt. schemes related to 'Har khet ko pani' and participatory management of government implemented schemes at the villages were explained by the resource persons in the training. About 50 farmers from East Siang District participated in the programme, DC, East Siang, Mrs. Isha Khosla chaired the training, while S.E., C.W.C., Shri Ravi Shankar, Dr. A.K. Pandey, Dean, College of Horticulture and Forestry, Pasighat, Dr. S.K. Pattanaaik, Assistant Professor, Dr. B.C. Nath, Associate Professor, N.E.R.I.W.A.L.M., Tezpur, Assam and Shri Dimak Gammno, E.E., W.R.D, Itanagar acted as resource persons and addressed the gathering.

Student Welfare Activities

• Four students from CHF Pasighat namely Mr.



Team members of CAU Team in All India Inter University Athletic (Men & Women) Championship held at Panjabi University, Patiala, Punjab.

Chandsadagar, Mr. William, Mr. Jes and Ms Sushmita Lama Tamang participated as team members of CAU Team in All India Inter University Athletic (Men & Women) Championship held at Punjab University, Patiala, Punjab during 29th December 2015 to 3rd January 2016.

• Two students of CHF, Pasighat participated in All

India Inter
University
Debate
Competition
and National
Youth
Conference
held at G.B.
Pant University
of Agriculture



Team CHF at All India Inter University Debate Competition and National Youth Conference held at GBPUAT Pantnagar,

and Technology Pantnagar, Uttarakhand during 12th-15th January, 2016.

 Three students from CHF, Pasighat participated as CAU Team Members in AGRI UNIFEST XVI All



CAU team member performing during AGRI UNIFEST XVI 2015-16 at OUAT, Bhubaneshwar

India Inter Agricultural University Youth Festival 2015-16 held at Orissa University of Agriculture and Technology, Bhubaneswar, Orissa during 1st - 4th February 2016. Mr. Mohit Rai bagged the third position in Light Vocal Solo Song (Hindi) in All India level competition.

Seven students of CHF Pasighat participated as CAU

Team members in AGRI UNISPORTS XVI All India Inter-Agricultural University



CAU team member in an event during AGRI UNISPORTS XVI at TNAU, Coimbatore



Sports and Games Meet 2015-16 held at Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu during 22nd - 26th February 2016.

Training

 A State level Training programme on "Oil Palm Production Technology was held during 20th – 21st January, 2016 at CHF, CAU, Pasighat, A.P. It was



State level Training programme on "Oil Palm Production Technology organized by the HOPR, Pedavegi and CHF, CAU, Pasighat

organized by the Indian Institute of Oil Palm Research, Pedavegi, Andhra Pradesh in collaboration with College of Horticulture and Forestry, CAU, Pasighat and Department of Agriculture Govt. of Arunachal Pradesh. Altogether 33 members attended in the training programme.

 A three day Capacity Building Training Programme on 'Production Technology of High Value Horticultural Crops Of North East Region' was organised at College of Horticulture and Forestry, Pasighat, Arunachal Pradesh during 21st – 23rd March,



Capacity Building Training Programme on 'Production Technology of High Value Horticultural Crops Of North East Region' sponsored by DEE, CAU, Imphal, Manipur.

2016 .The training was Sponsored by DEE, CAU, Imphal, Manipur. A total of 35 Extension Functionaries and officers of line departments, KVK's, SAUs and ICAR institutes of NE Region attended in the training programme.

• A three day training programme on 'Prospects and



Resource persons and participants during training programme on 'Prospects and potential of wild edible vegetables with medicinal properties' organized by Department of Floriculture & Medicinal Plants, CHF, Pasighat, Arunachal Pradesh

potential of wild edible vegetables with medicinal properties' during 22^{nd} - 24^{th} March, 2016 was organized by Department of Floriculture & Medicinal Plants, CHF, Pasighat, Arunachal Pradesh. A group comprising 27 progressive farmers from different villages of Pasighat took part in the training programme.

- One day training programme on 'Soil Testing and its Importance' was organised on 23rd March, 2016 at Bodak Village, East Siang District, Arunachal Pradesh. A total 55 farmers attended the training programme.
- A training programme on "Methods in Biological Techniques" was conducted at College of Horticulture and Forestry, Central Agricultural University, Pasighat from $22^{nd} 26^{th}$ March, 2016. The training was conducted by the Department of Basic Science and Humanities under Institutional Biotechnology Hub with an objective to create biotechnological awareness and popularizing the biotechnological knowhow among the undergraduate, postgraduate students and research scholars on application and importance of different biological techniques.



• A 3 day long training Programme on "Value Addition of Horticultural Crops" was organized by the Department of Post-harvest Management, College of Horticulture and Forestry, Central Agricultural



Training programme on "Value Addition of Horticultural Crops" organized by the Department of Post-harvest Management, CHF, CAU, Pasighat.

University, Pasighat under college extension activities from 14th - 16th March, 2016 for women SHGs. SHGs from Ngopok (Duar SHG, Mone Raseng SHG, Agam Raseng SHG and Koje Raseng SHG) and Ayeng (Kalik Milik SHG) village took part in the training programme.

- One day training on 'Alleviating Malnutrition through Home Garden' was organised by Department of Silviculture and Agroforestry, College of Horticulture and Forestry, Pasighat on 31st March, 2016. All together 52 farmers attended the training.
- One day training programme on 'Soil Sampling Techniques' was organized by the department of Natural Resource Management, College of Horticulture & Forestry, CAU, Pasighat under college extension activities on 24th March, 2016 at Berung Village, East Siang District, Arunachal Pradesh.
- Farm women including members of Angun Bedang Self Help Group were imparted training on fish preservation by using salting and sun drying method hygienically, East Siang ATMA sponsored day-long hands-on training cum-demonstration programme on fish drying method by using low cost solar dryer at Napit village on 26th March, 2016. The training was conducted by Krishi Vigyan Kendra and College of Horticulture and Forestry, Pasighat. A total 33 Rural Youths of the village attended the training.

 A three day training programme on "Promotion of kitchen garden for self sufficiency" was conducted



Training programme on "Promotion of kitchen garden for self-sufficiency" organized by KVK and CHF, CAU, Pasighat.

during 15th-18th March, 2016 by Krishi Vigyan Kendra & College of Horticulture and Forestry, Pasighat. In this programme, 27 farm women from Napit village attended the training.

- One day training on 'Scientific cultivation practices of vegetable crops' was conducted on 11th February, 2016 by Krishi Vigyan kendra & College of Horticulture and Forestry, Pasighat. 27 progressive farmers from 2 mile village, Pasighat attended the training.
- One day training programme on 'Multipurpose low cost solar dryer' was 27th conducted during February, 2016 by Krishi Vigyan Kendra College of Horticulture and Forestry, Pasighat.



Training programme on 'Multipurpose low cost solar dryer' KVK and CHF, CAU, Pasighat at Ralling village

In this programme 30 progressive farmers from Ralling village attended the training.

Participation in Seminars/ Symposia/ Conferences/ Workshops/Group Meeting attended

1. Dr. A.K. Pandey, Dean, College of Horticulture and Forestry, participated in the National symposium on "Vegetable Legumes for Human and Soil Health". Organized by ISVS, Varanasi w.e.f. 12-14 Feb, 2016 and Co-Chaired the Scientific Session on Underutilized and underexploited legume vegetables.



- 2. Dr. Romen Singh, Assistant Professor, Department of Fruit Science attended the National seminar "Integrating Agri-Horticultural and Allied Research for Food and Nutritional Security in the Era of Global Climate Disruption" and delivered a lecture on the title "Variability of rambutan (*Nephelium lappaceum* L.) in East Siang District of Arunachal Pradesh". It was organized by ICAR research Complex for NEH Region, Manipur Centre, Lamphelpat, Imphal on 4-6th March, 2016.
- 3. Dr. N. Lyngdoh, Assistant Professor, Department of Tree Improvement attended 21 days training on Recent Advancement in Statistical Genetics and Genomics at Centre of Advanced Faculty Training (CAFT), ICAR, Indian Agricultural Statistics Research Institute, Library Avenue, PUSA, New Delhi w.e.f.4-24th February, 2016.
- 4. Dr. R.K. Singh, Librarian, College of Horticulture and Forestry, CAU, Pasighat attended training on "Strengthening and Sustainability of *E-granth*" organized by Agricultural Knowledge Management Unit, ICAR, IARI, New Delhi held at NASC Complex, New Delhi during February, 26-27, 2016.

Transfer and Promotion

Dr. R. Saravanan, Associate Professor, Department of Social Science (Extension Education and RS), College of Horticulture and Forestry, Pasighat, Arunachal Pradesh was relieved to join the post of Director (Agricultural Extension), MANAGE, Hyderabad on 10th February, 2016.

Distinguished Visitors

Sl.No.	Name	Date of visit
1.	Prof. M. Premjit Singh, Hon'ble	16.01.2016
	VC, CAU, Imphal, Manipur	
2.	Prof. S.N. Puri, Ex VC, CAU,	16.01.2016
	Imphal, Manipur	
3.	Prof. K. K. Jindal, Ex- Director of	14.01.12016
	Research, CAU & Advisor, Govt.	
	of Arunachal Pradesh	
4.	Prof. A.N. Maurya, Ex-Director,	14.01.2016
	IAS, BHU, Varanasi	
5.	Dr. S. Sathpahi, Head, Division of	16.01.2016
	Crop Protection, CRIJAF, West	
	Bengal	
6.	Smt. Isha Khosla, DC, East Siang	16.01.2016 &
	Dist., Pasighat, Arunachal Pradesh	28.03.2016
7.	Dr. R. Raina, Professor, YSP,	16.01.2016
	UHF, Nauni, Solan, Himachal	
	Pradesh	
8.	Prof. D.N. Dutta, Ex- Dean, CHF,	16.01.2016
	CAU, Arunachal Pradesh	
9.	Dr. Narain Bhai Chawda,	16.01.2016
	Managing Director, VNR Seeds,	
	Raipur	
10.	Dr. G. Venkateshwarlu, ADG	03.03.2016
	(EQR), ICAR, New Delhi	
11.	Dr. R.K. Pathak, Former Director,	03.03.2016
	CISH, Lucknow	
12.	Dr. Veer Singh, Professor &	03.03.2016
	Director, SDAU, Dantiwada	
13.	Dr. S.S. Nagra, DI, CAU, Imphal,	25.03.2016
	Manipur	

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