



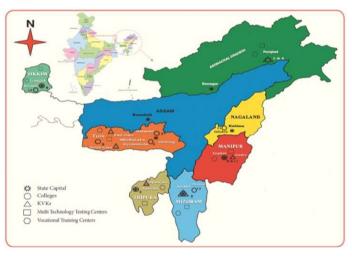
# CENTRAL AGRICULTURAL UNIVERSITY LAMPHELPAT, IMPHAL 795004, MANIPUR

(Accredited by NAEAB)

www.cau.ac.in



# CENTRAL AGRICULTURAL UNIVERSITY IMPHAL, MANIPUR





Sl. No.	Name of the Constituent Colleges	Location and State	Year of Establishment
	College of Agriculture	Iroisemba, Imphal, Manipur	1993
	College of Veterinary Sciences & Animal Husbandry	Selesih, Aizawl, Mizoram	1998
	College of Fisheries	Lembuchera, Tripura	1998
	College of Horticulture & Forestry	Pasighat, Arunachal Pradesh	2001
	College of Community Sciences	Tura, Meghalaya	2004
	College of Agril. Engg. & Post Harvest Technology	Ranipool, Gangtok, Sikkim	2006
	College of Post Graduate Studies in Agricultural Sciences	Umiam (Barapani), Meghalaya	2006
	College of Agriculture	Pasighat, Arunachal Pradesh	2013
	College of Agriculture	Kyrdemkulai, Meghalaya	2015
	College of Horticulture	Bermiok , Sikkim	2015
	College of Food Technology	Lamphelpat, Imphal, Manipur	2015
	College of Horticulture & Forestry	Thengzwal, Aizawl, Mizoram	2016
	College of Veterinary Sciences & Animal Husbandry	Jalukie, Peren, Nagaland	2016
Krish	Krishi Vigyan Kendras		
	Krishi Vigyan Kendras	Andro, Imphal, East Manipur	2006
	Krishi Vigyan Kendras	East Siang, Arunachal Pradesh	2006
	Krishi Vigyan Kendras	Aizawl, Mizoram	2006
	Krishi Vigyan Kendras	East Garo hills, Meghalaya	2017
	Krishi Vigyan Kendras	South Garo hills, Meghalaya	2017
	Krishi Vigyan Kendras	Sepahijala, Tripura	2018
Multi	Multi Technology Testing Centres: In six (6) states at Manipur, Mizoram, Tripura, Arunachal Pradesh, Sikkim &		

Vocational Training Centres: In six (6) states at Manipur, Mizoram, Tripura, Arunachal Pradesh, Sikkim & Meghalaya



#### THE UNIVERSITY

The Central Agricultural University (CAU) was established under Department of Agricultural Research and Education (DARE) on 26th January, 1993 by the Central Agricultural University Act, 1992 (No.40 of 1992) of parliament with its headquarters at Imphal, Manipur. It is a fully residential university covering all the North-East Hill states under its jurisdiction except Assam. Like other Agricultural Universities of India, the CAU also has integrated programmes of teaching, research and extension education.

#### **MANDATE**

- To impart education in different branches of agriculture and allied sciences as it may deem fit
- To further the advancement of learning and prosecution of research in agriculture and allied sciences
- To undertake programmes
   of extension education in
   the states under its area of
   jurisdiction.
- To undertake such other activities as it may determine from time to time.

#### MISSION:

Keeping the mandate in view, the mission of the University is to be a Centre of Excellence in in Teaching, Research and Extension Education in the fields of Agriculture and Allied Sciences.

#### **GOALS**

- To produce globally competitive graduates and postgraduates in agriculture and allied sciences.
- To develop sustainable and profitable farming systems for improving productivity, production and profitability in agriculture and allied sectors.
- To educate the extension functionaries for effective dissemination of agrotechnologies to the farmers, entrepreneurs and agro-industries.
- To be an important link in the chain for transforming agriculture and allied vocations into profitable enterprises and ensuring food and nutritional security to the people of NEH region.

The University offers 9 Undergraduate, 45 Masters and 25 Ph. D. Degree Programmes in different subjects/disciplines of Agriculture & Allied Sciences through its 13 constituent colleges located in seven states of the NE Region of India.

#### FACULTY OF AGRICULTURE



College of Agriculture, Imphal



College of Post Graduate Studies in Agriculture, Umiam, Meghalaya

#### B. Sc. (Hons.) Agriculture Ph. D. (Agriculture) M. Sc. (Agriculture) Agronomy Agronomy Agricultural Economics Entomology Extension Education Plant Pathology Entomology Genetics & Plant Breeding Pomology Soil Science & Agricultural Olericulture Chemistry Floriculture Plant Pathology Genetics &Plant Breeding Soil Science & Agricultural Chemistry Ph. D. M. Sc. (Agriculture) Agronomy Agronomy Soil Sc. and Agril. Chemistry Soil Sc. and Agril. Chemistry Genetic and Plant Breeding Genetic and Plant Breeding Plant Molecular Biology and Biotechnology Plant Molecular Biology and Entomology Biotechnology Plant Pathology Plant Pathology



College of Agriculture Pasighat, Arunachal Pradesh



College of Agriculture Kyrdemkulai, Meghalaya

#### B. Sc. (Hons.) Agriculture

Nematology

Agril. Economics

Agril. Extension

B. Sc. (Hons.) Agriculture

## 1. Total Students Strength (2020-21)

Agril. Economics

Agril. Extension

UG : 541 PG : 282 Ph. D : 91

#### 2. Total Faculty Strength

= 101

#### 2. FACULTY OF HORTICULTURE



College of Horticulture & Forestry Pasighat, Arunachal Pradesh

B. Sc. (Hons.) Horticulture	M. Sc.(Horticulture
B. Sc. (Hons) Forestry	
	<ul> <li>Vegetable Science</li> </ul>
	Fruit Science
	• Floriculture
Ph. D.	M. Sc.(Forestry)
Vegetable Science	
Fruit Science	



College of Horticulture Bermiok, Sikkim

B. Sc. (Hons.) Horticulture

1. Total Students Strength (2020-21)

UG : 318 PG : 46

Ph. D : 18



College of Horticulture Thenzawl, Mizoram

B. Sc. (Hons.) Horticulture

2. Total Faculty Strength

=81

## 3. FACULTY OF COMMUNITY SCIENCE



College of Community Science Tura, Meghalaya

B. Sc. (Hons.) Community Science B. Sc. (Hons.)
Food Nutrition & Dietetics

#### M. Sc. Community Science

- Food Science and Nutrition
- Extension Education and Communication Management

## 1. Total Students Strength (2020-21)

UG : 163 PG : 10

Total Faculty Strength = 15

#### 4. FACULTY OF FISHERIES



College of Fisheries Lembucherra, Tripura

#### B. F. Sc. M. F. Sc.

- Aquaculture
- Fisheries Resource Management
- Fish Genetics and Reproduction
- Aquatic Animal health
- Fish Processing Technology
- Fish Biotechnology
- Fisheries Extension Education & Social Science

#### Ph. D.

- Aquaculture
- Aquatic Animal health
- Fish Processing Technology

#### 1. Total Students Strength (2020-21)

UG : 158 PG : 63 Ph. D : 16

#### 2. Total Faculty Strength

= 33

## 5. FACULTY OF AGRICULTURAL ENGINEERING & FOOD TECHNOLOGY



College of Agri-Engineering & Post Harvest Technology, Ranipool, Sikkim

- B. Tech. (Agril. Engineering.)
- B. Tech. (Food Technology)

#### M. Tech.

- Soil & Water Cons. Engg.
- Processing & Food Engg.
- Farm Machinery & Power Engg.
- Irrigation & Drainage Engg.
- Renewal Energy Engg.

#### Ph.D.

- Farm Machinery & Power Engg.
- Soil & Water Cons. Engg.
- Processing & Food Engg.

#### B. Tech. (Food Technology)



College of Food Technology Lamphelpat, Imphal

## 1. Total Students Strength (2020-21)

UG : 217 PG : 32 Ph. D : 11

#### 2. Total Faculty Strength

= 46

## 6. FACULTY OF VETERINARY SCIENCES & ANIMAL HUSBANDRY



College of Veterinary Sciences & Animal Husbandry, Aizawl, Mizoram



College of Veterinary Sciences & Animal Husbandry, Jalukie, Nagaland

#### B. V. Sc. & A. H.

#### M. V. Sc.

- Veterinary Biochemistry
- Veterinary Anatomy
- Animal Reproduction, Gynaecology and Obstetrics
- Veterinary Medicine
- Veterinary Parasitology
- Veterinary Pathology
- Veterinary Microbiology
- Veterinary Surgery and Radiology

- Veterinary Public Health and Epidemiology
- Animal Genetics & Breeding
- Animal Nutrition
- Veterinary Physiology
- Livestock Production and Management
- Livestock Products Technology
- Veterinary and Animal Husbandry Extension

#### Ph. D.

- Animal Nutrition
- Livestock Production and Management
- Veterinary Biochemistry
- Veterinary Microbiology
- Veterinary Pathology

- Veterinary Medicine
- Animal Reproduction, Gynaecology and Obstetrics
- Veterinary Anatomy and Histology
- Veterinary Parasitology

B. V. Sc. & A. H.

#### **Total Students Strength (2020-21)**

UG : 460 PG : 123 Ph. D : 15 Total Faculty Strength = 96

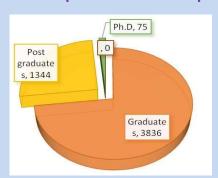
#### DIRECTORATE OF INSTRUCTION

- Established in 2005
- Responsible for planning, co-ordination and supervision for all educational programmes in the various faculties of the University.

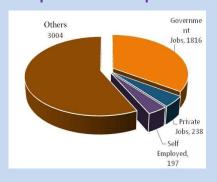
#### **Academic Achievements**

- i) Ranked at 13<sup>th</sup> position in the ranking status of Agricultural Universities for the year 2020 & 2017 and 25<sup>th</sup> position in 2018 & 2019 by ICAR and between 151-200 in India Ranking 2019 in overall category of National Institutional Ranking Framework (NIRF) by MHRD.
- ii) 2<sup>nd</sup> position twice in All India Ranking in ICAR-JRF examination 2012 & 2014
- iii) 2<sup>nd</sup> position in ICAR- JRF Award for the year 2016 under the programme category of Horticulture and Forestry.
- iv) Keisham Geenita topped the in the ICAR AIEEA PG (Fisheries) examination 2019 in the streams of Fisheries Science
- v) D. Bernice Ekhe topped the in the ICAR AIEEA JRF examination 2019 in the stream of Community Science
- vi) Bullo Angkha topped the in the ICAR AIEEA PG (Fisheries) examination 2019 in the streams of Fisheries
- vii) Nilav Aich topped the in the ICAR AIEEA PG (Fisheries) examination 2013 in the streams of Fisheries

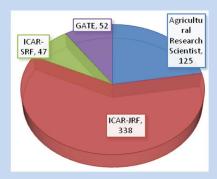
#### Total students passed out since inception



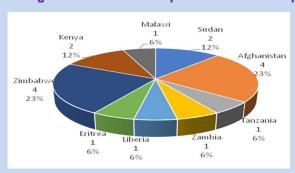
#### No. of students placed since inception of University



#### Performance of students in national level examinations



#### No. of foreign students admitted & passed out since inception



#### **EXTRA-CURRICULAR ACTIVITIES**





- 1st Position March past in the 5th ICAR Inter University Sports & Meet, PAU, Ludhiana, Punjab (2006)
- 1<sup>st</sup> Position-Group song, 2<sup>nd</sup> Position-Rangoli, 3<sup>rd</sup> Position-Group dance in 16<sup>th</sup> AIICAR Youth Festival (2016)
- 1<sup>st</sup> Position-Collage and 2<sup>nd</sup> Position-Quiz, 17<sup>th</sup> AHCAR Youth Festival, (2017).
- 2<sup>nd</sup> Position-Quiz, 18<sup>th</sup> All India AGRIUNIFEST, (2018),
- 1st Position-on spot painting competition, 19th All India AGRIUNIFEST, (2019).
- 2<sup>nd</sup> Position-High Jump event, 19<sup>th</sup> All India Inter-Agricultural Universities Sports and Games Meet, Punjab Agricultural University, Ludhiana (2019)
- 3<sup>rd</sup> position-High Jump (M) & 2<sup>nd</sup> Position-Badminton doubles (W) events, 20<sup>th</sup> All India Inter Agricultural Universities Sports & Games Meet (2020).
- 4<sup>th</sup> **position**-patriotic song competition, 20<sup>th</sup> All India Inter Agricultural Universities Youth Festival 2020, (2020)





## INFRASTRUCTURE FACILITIES



Adequately furnished well secured classrooms equipped with the latest state of art facilities including smart class room facilities



Digitally interlinked well equipped 24X7 library facilities



Well furnished laboratories equipped with high tech equipments



Language Laboratories



Incubation Centres



Differently abled friendly campus



Computer laboratories with



Research fields/ experimental farms



Indoor Stadiums



Well equipped medical unit



Hygienic Canteen facilities



Well established Gymnasium



Well established Students Hostels



#### DIRECTORATE OF RESEARCH

- Established in the Year 2001
- Responsible for co-ordination of all the research activities of the University.

## Research Projects of the University

Total Intra mural Research Projects completed : 266
 Total Externally funded projects completed : 109
 Ongoing Intra mural Research Projects : 28
 Ongoing Externally funded projects : 122

- Farmers Friendly Technologies developed = 86 nos
- Location specific recommendation in the field of agriculture and allied disciplines for adoption by the farmers and agri-entrepreneurs of NEH Region =362 nos

#### PATENT GRANTED

- An Australian patent (No. 2020102879) was granted for the technique of diagnostic assay of Porcine Circovirus 2 infection in pigs
- The innovation on multi-column sand filter has been patented (Patent NO. 345919).

## **FUNDING AGENCIES**

























राष्ट्रीय कृषि विकास योजना (रफ़्तार) RASHTRIYA KRISHI VIKAS YOJANA (RKVY) REMUNERATIVE APPROACHES FOR AGRICULTURE AND ALLIED SECTOR REJUVENATION (RAFTAAR)



NATIONAL MEDICINAL PLANTS BOARD Ministry of AYUSH, Government of India















## Major Research Achievements





- 4 high yielding rice varieties were released viz. (i) CAU-R1 (Tamphaphou), (ii) CAU-R2 (Tomthinphou), (iii) CAU-R3 (Mangalphou) & (iv) CAU-R4 (Enotphou)
- (CAU-Umangra 1) has been released
- Standardized zero tillage cultivation of rapeseed mustard in rice fallows of Manipur
- Developed liquid formulation of microbial consortium (CAU Jhum Bioenhancer)
- Established a transboundary disease surveillance laboratory in North East of India
- For the first time in India developed and standardized the seed production under captivity for Clarias magur
- Developed Poly-herbal ointment "NIL SarM-PIG" as effective ointment for treatment of demodecticmange in pigs
- Improvement in the growth and quality of local pigs (Zovawk) by cross breeding with exotic LargeYorkshire breed (LWY)
- Developed a novel isothermal polymerase spiral reaction (PSR) for detection of eaeA gene in E. coliisolated from diarrhoeic pig, cattle, sheep and goat





#### DIRECTORATE OF EXTENSION EDUCATION

- Established in the Year 2008
- Responsible for the supervision & coordination of all extension activities of the University

## Activities undertaken by the Directorate

CAU Regional Agri-Fair organised till date : 16 nos
 Farmers Science Congress : 4 nos
 Off Campus training for Farmers (2011-2021) : 140 nos

Total Beneficiaries:

11, 167

• On Campus Capacity Building Training Program (2011-2021): 66 nos; Total Beneficiaries

: 2,425

• Vocational Trainings: 11 nos : Total Beneficiaries

: 440 unemployed

youth







## Externally funded projects under DEE: 16 nos (completed & ongoing)

## Some Important Projects

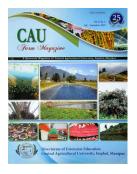
- Mobile based Agro-Advisory system (m4agri), Ministry of Information Technology (Meity) GOI
- RKVY-RAFTAAR Ministry of Agriculture & Farmer's Welfare GOI
- Van Dhan Yojana- Entrepreneurship and Skill Development Programme (PMVDY) TREFED Ministry of Tribal Affairs, GOI

#### 6 KVKs at Imphal East/ East Siang/ Aizawl/ South Garo Hills/ East Garo Hills/ Sepahijala

No. of Trainings conducted:							
•	On Farm Testing	:	504 nos (Beneficiaries: 2577)				
•	FLD	:	624 nos (Beneficiaries: 8628)				
•	Farmers	:	2111 nos (Beneficiaries: 73222)				
•	Rural Youth/unemployment	:	725 nos (Beneficiaries: 18438)				
•	Extension Personnel	:	94 nos (Beneficiaries: 3864)				
•	Vocational Training	:	33 nos (Beneficiaries: 1715)				

## FLD conducted (Crop Wise)

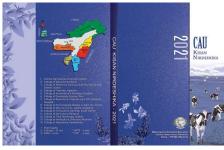
Agronomy –130	Horticulture- 73	Plant protection –107	Animal Sc68
Agril. Engg. –84	Home Sc. – 93	Fisheries-69	



#### **Publications**

- 110 success stories documented
- Inventory of CAU technologies for NER Region
- CAU Newsletter (Quarterly)
- Farm Magazine (Quarterly)













#### **STRENGTH OF THE UNIVERSITY**

The University has expertise in the field of:

#### 1. Agriculture

Plant Molecular biology/ Biotechnology, Plant-Microbe Interaction, Biopesticides/Bioinoculants for insect, pest and disease management, Microbial Ecology, Biodiversity and Ecosystem Processes, Organic Farming and Soil Quality Research, Biological Control, Nanotechnology, Insect Resistance Detection & Management, Arthropod diversity studies, Biogeochemistry, Integrated farming system (IFS), Artificial intelligence.

#### 2. Horticulture

Floriculture & Landscaping Architecture, Medicinal and Aromatic Plants, Post Harvest Technology of Horticultural Crops, Nanotechnology for post harvest management of crops, Forest Genetics and Tree Improvement, Plant Biotechnology and Plant Virology, Soil Fertility and Nutrient Management, Fruits and Orchard Management, Bioprospecting of indigenous fruits and vegetables.

#### 3. Veterinary

Transboundary Disease Diagnosis, Antimicrobial Resistance, Non-antibiotic antimicrobials, Diagnostic Virology, vaccines, Zoonoses and food borne pathogens, Pharmacokinetics, Herbal Medicine, Assisted Reproductive Technology, Swine/ Poultry/ Dairy Cattle/ Goat Production Management, Micronutrient supplementation, Phytobiotics, Diagnostic Imaging Techniques, Small Animal Anaesthesia, Epidemiology of Parasitic Diseases, Equine Conservation and Management, Value addition of animal products.

#### 4. Fisheries:

Fermented fish products and fish waste utilization, Fish and shellfish proteins, Value addition of fish, Fish Resource Management, Breeding & seed rearing of endemic fish species/ornamental fishes, Fish taxonomy, Stock assessment, Habitat quality and resource assessment, Mobile Based Agro-Advisory System, Livelihood and Gender Studies, Value & supply chain analysis, Alternative feed resources, Biofloc Technology, Genomics, Molecular endocrinology of physiology and reproduction, Molecular cloning, Fish Nutra-pharmacology, Aquatic pollution & toxicology, Fish Disease Prophylaxis and Therapeutics.

#### 5. Nutrition, Dietetics & Community Sciences

Ergonomics, Resource Management, Entrepreneurship, Life Span Development, Value Addition & Public health Nutrition, Energy balance, Food Science & Nutrition, Natural Dyeing from bacteria and Textile finishing.

#### 6. Agricultural Engineering

Farm machinery for small holder hilly ecosystem, Post harvest processing of fruits, vegetables,

spices and dairy products, Food packaging, Rs & GIS, Soil Erosion Modelling & Soil Conservation, Water Management and Natural resources Management, Groundwater Hydraulics, Spring Hydrology, Micro-irrigation, Precision Agriculture, Solar Energy utilization and harnestment, Biomass Pyrolysis and Gasification Techniques, Climate change mitigation, Impact Assessment, Ergonomics.

#### **FACILITIES AVAILABLE:**

The following analytical facilities in addition to basic research instruments are also available for research works:

- (i) HPLC: To identify, quantify and purify a particular analyte or compound
- (ii) Mutation Phor-U Detection system: Used in detection of mutation
- (iii) Realtime PCR: Identification of specific, amplified DNA fragments using analysis of their melting temperature
- (iv) Atomic Absorption Spectrophotometer: Detection of elements in either liquid or solid samples through the application of characteristic wavelengths of electromagnetic radiation from a light source
- (v) BD Phoenix automated bacterial system: The BD Phoenix Automated Microbiology System is a broth based microdilution method that utilizes a redox indicator (colorimetric oxidation-reduction) to enhance detection of organism growth.
- (vi) Industry scale liquid biofertilizer: these are used for production of Liquid Biofertilizer, a natural fertilizers which are microbial inoculants of bacteria algae fungi alone or in combination and they augment the availability of nutrients to the plants.
- (vii) Fluorescent Spectrophotometer: It is used to analyze the fluorescence properties of a sample by determining the concentration of an analyte in a sample. This technique is widely used for measuring compounds in a solution, and it is a relatively easy method to perform.
- (viii) Laparoscope: A laparoscope is a slender, lighted telescope which allows your doctor to see inside your body. Diagnostic laparoscopy can determine conditions such as endometriosis or fibroids.
- (ix) Biosafety cabinet: A biological safety cabinet (BSC) is a primary engineering control used to protect personnel against biohazardous or infectious agents and to help maintain quality control of the material being worked with as it filters both the inflow and exhaust air
- (x) CASA: The Computer assisted semen analysis test is able to measure multiple values for sperm motility for undergoing IVF.
- (xi) Colour Doppler with accessories: Color flow Doppler is used frequently in sonography to semiquantitate overall blood flow to a region of interest.
- (xii) 500mA X-ray machine: High frequency multiple-pulse X ray generator is used for radio diagnosis, it ensures data and repetition's accuracy and shorten time of exposure.
- (xiii) Computerized Radiography System: It is an image digitization system designed to acquire and digitize x-ray images from image storage phosphor plates.

- (xiv) USG machine: Ultrasound imaging uses sound waves to produce pictures of the inside of the body. It helps diagnose the causes of pain, swelling and infection in the body's internal organs and to examine an unborn child (fetus) in pregnant women. In infants, doctors commonly use ultrasound to evaluate the brain, hips, and spine. It also helps guide biopsies, diagnose heart conditions, and assess damage after a heart attack. Ultrasound is safe, noninvasive, and does not use radiation.
- (xv) Fibre Optic Endoscopic Unit: It is a long, thin illuminated flexible tube that has a camera on one end which helps to view the inside of body cavities.
- (xvi) Laparoscopic unit: It is a unit for performing laparoscopic surgery. Laparoscopy is a type of surgical procedure that allows a surgeon to access the inside of the abdomen (tummy) and pelvis without having to make large incisions in the skin. This procedure is also known as keyhole surgery or minimally invasive surgery.
- (xvii) Trinocular Research microscope: It is used to view different types of cells, analyze clinical specimens and to scan nanomaterials.
- (xviii) Milk Processing pilot plant: Milk Processing Pilot plants are small-scale production systems used to practically test and validate milk production technology before commercialization.
- (xix) Multi stage evaporator with aroma recovery system: Recovery of Aromatics from Orange Juice Evaporator.
- (xx) Critical fluid extraction unit: Supercritical fluid extraction has been widely used for extracting flavor and fragrance compounds from complex matrices without the use of organic solvents.
- (xxi) Fruit and Vegetable processing pilot plant: These are small-scale production systems used to practically test and validate Fruit and Vegetable production technology before commercialization
- (xxii) Hunter colour Lab: The Hunter is a filter colorimeter which separates the components of reflected color into a three dimensional color scale.
- (xxiii) Texture analyzer: Texture Analysers are used to measure many properties, such as Hardness, Brittleness, Spreadability, Adhesiveness, Tensile Strength, Extensibility, etc, on a vast range of products.
- (xxiv) Soil bin test facility with automated data acquisition system: it is used for soil machine interaction studies.
- (xxv) Freeze Drier: A freeze dryer removes water from a perishable material in order to preserve it, extending its shelf life and/or making it more convenient for transport.
- (xxvi) Bomb calorimeter: A bomb calorimeter is an instrument used to determine the heat emitted from a given quantity of biomass sample combustion and to calculate the HHV of that biomass fuel.
- (xxvii) Human Energy Measuring System: It is a unit used to measure human energy.
- (xxviii) Water Activity Meter: It's a device used to measure water activity which is used for the preservation of food, stabilization of the food supply, and developing different types of shelf-stable foods.
- (xxix) Laboratory homogenizer: It is a piece of laboratory or industrial equipment used for the homogenization of various types of material, such as tissue, plant, food, soil, and many other.

## Major Awards received by the University

- FICCI Higher Education Excellence Award 2018
- Pandit Deendayal Upadhyay Rashtriya Krishi Vigyan Protsahan Puraskar 2016 (Zone- VI), ICAR, New Delhi by KVK, East Siang, Arunachal Pradesh
- Best KVK of Arunachal Pradesh for implementation of CFLD (Toria)-2018-19 by East Siang, Arunachal Pradesh
- Rank 1 under category "A" of ATARI Zone VII KVKs (Imphal East
  -Andro) during the evaluation of Krishi Vigyan Kendras by NILERD,
  NITI Aayog, GOI (2017-18)
- Best Exhibition Award for state Agriculture Fair 2017 organized by SAMETI, Deptt. Of Agriculture, GoM (2016-17)
- KVK- Imphal East, Best KVK for implementation of CFLD Pulses under Zone VII, ATARI (2018-19)
- Best Centre of the year 2018-19 Award on AICRP on Post-Harvest Engineering and Technology in XXXIV annual workshop of AICRP on PHET held at Tamil Nadu Agricultural University.
- Mahindra Samriddhi India Agri Award 2017



## **LINKAGES & COLLABORATIONS**

The University has International & National Links for collaboration in field of Education, Research and Extension

## **International Collaborations**













## **National Collaborations**

















भारतीय अभिशासन एवं नेतृत्व संस्थान Indian Institute of Governance & Leadership















































M/S **RIMA FOODS**PROCESSING INDUSTRIES
IMPHAL

#### **Collaboration with Universities in Manipur**

#### INSTITUTE OF BIORESOURCES AND SUSTAINABLE DEVELOPMENT (IBSD):

An autonomous institute under the Department of Biotechnology, Ministry of Science & Technology Govt. of India, IBSD, Imphal has its centres at Shillong, Gangtok and Aizawl. The thrust area for collaboration includes medicinal and aromatic plants, biotechnology, bioprospecting, ethnobiological studies, natural product chemistry, microbial diversity, fermented foods, insect bio resources, freshwater bio resources, traditional knowledge/folk medicine



#### **MANIPUR UNIVERSITY OF CULTURE:**

Paying special attention to the promotion and preservation of the rich heritage of Manipuri Culture, the Manipur University of Culture was established in 2015. Due to the strategic location of the state and its similarities with the south east Asian Countries, the University strives to promote the ethnic studies that bears upon the living conditions of the communities of South-east Asia and to serve as a centre for fostering cooperation and exchange of ideas among academicians and research communities of other Institutions and Universities of repute in India and abroad. The thrust area for collaboration includes traditional wisdom, Arts and Culture & Martial Arts.



#### NATIONAL INSTITUTE OF TECHNOLOGY, IMPHAL (NITM):

National Institute of Technology, Manipur was set up to cater to the needs of thousands of students from the North East and outside in the field of Technical Education. The institute offers Undergraduate, Postgraduate and Ph.D programmes in Computer Science & Engineering, Electrical& Electronics Engineering, Electronics & Communication Engineering, Civil Engineering & Mechanical Engineering. Also, the Institute offers M.Sc & Ph.D programmes in Physics, Chemistry Mathematics and English. The thrust area for collaboration includes Artificial Intelligence and Engineering disciplines.



#### **DHANAMANJURI UNIVERSITY (DM UNIVERSITY):**

It is one of the oldest University established in the north eastern region which was established as a college in 1946. The University is accredited with B++ Grade by the NAAC and is built up of the three Dhanamanjuri Colleges namely DM College of Science, DM College of Arts, DM College of Commerce along with G.P. Women's College and LMS Law College. A pioneer for higher education of the state and neighboring states, the University offers BA/B.Sc./B.com/BBA/LLB/B.Voc, MA/M.Sc/ M.Com/LLM and Ph.D in Arts/Science/ Commerce in addition to Diploma and certificate courses. The thrust area for collaboration includes Basic Sciences



#### **MANIPUR UNIVERSITY (MU):**

The Manipur University (accredited A Grade by NAAC) has 37 postgraduate departments, 3 centers of studies, 108 affiliated colleges inclusive of 2 medical colleges and 1 constituent Engineering College. The thrust area for collaboration includes Chemical profiling, Language & Communication Skill, Fine arts, Dance, Sports, Biotechnology, Forestry.





#### Contact us:

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