



DEPARTMENT OF BOTANY AT A GLANCE (1973 -2022)

SANCTIONED FACULTY STRENGTH TILL DATE			17
CURRENT FACULTY STRENGTH			05
SANCTIONED NON TEACHING STRENGTH			15
Sl. No		TOTAL	
		MSC (Botany)	MSC (PMB)
1	STUDENT INTAKE	33	10
2	PhD (PROFESSOR = 8, ASSOCIATE PROFESSOR = 6, ASSISTANT PROFESSOR = 4)		
3	NET QUALIFIED	59	
4	Ph.D AWARDED	PERIOD	AWARDED
		1973-1982	15
		1983-1992	39
		1993-2002	36
		2003-2012	53
		2013-2022	80
TOTAL			223
5	PUBLICATIONS (RESEARCH PAPERS, BOOKS, BOOK CHAPTERS)	1973-1982	70
		1983-1992	116
		1993-2002	76
		2003-2012	282
		2013-2022	279
TOTAL			823
6	PROJECTS	1973-1982	10
		1983-1992	31
		1993-2002	24
		2003-2012	23
		2013-2022	11
TOTAL			99
7	EXTENSION: OUTREACH AND TECHNOLOGY TRANSFER		
	Symposia/Seminars/Workshops/Conferences/organized	1973-1982	4
		1983-1992	7
		1993-2002	8
		2003-2012	27
		2013-2022	22
TOTAL			68
8	TECHNOLOGY TRANSFER		05
9	TRAININGS	2003-2022	35
10	RESEARCH COLLABORATIONS		
	i. INTERNATIONAL		
		10	
	ii. NATIONALS		
		15	

PLACEMENT OF STUDENTS IN VARIOUS SERVICES (1982-2004)
<p>Dr. B. K. Tiwari joined as lecturer in Botany Department, St Anthony's College, Shillong in 1982.</p> <p>Dr. C. S. Rao joined as lecturer in Botany Department, St Anthony's College, Shillong in 1988.</p> <p>Dr. S. R. Joshi joined as lecturer in Botany Department, St Anthony's College, Shillong in 1989.</p> <p>Dr. J. Sharma joined as lecturer in Botany Department, St Anthony's College, Shillong in 1990</p> <p>Dr. D. K. Jha joined as Lecturer in Department of Botany, Gauhati University as Lecturer in 1991</p> <p>Dr. Seema Kshattriya joined as Lecturer in Department of Botany, Sankardev College, Shillong in 1991.</p> <p>Ms. Nora C. Marbaniang joined as Lecturer in the Department of Botany, Synod College, Shillong in 1993</p> <p>Smt. Eugenia Kyndiah joined as Lecturer in Department of Botany, Sankardev College, Shillong in 1993</p> <p>Mrs Magdaline Umdor joined as Lecturer in Department of Botany, Sankardev College, Shillong in 1993.</p> <p>Mr. K. H. M. Pala as Lecturer in Botany Department, Lady Keane College, Shillong in 1997</p> <p>Dr. Chitta Ranjan Deb joined as Lecturer in the Department of Botany, Nagaland University in 1997</p> <p>Mr. K. L. Chaudhury joined as Lecturer in Botany Department, Lady Keane College, Shillong in 1998</p> <p>Dr. Talijungla joined as Lecturer in the Department of Botany, Nagaland University in 1999</p> <p>Dr. Limasena joined as Lecturer in the Department of Botany, Nagaland University in 1999.</p> <p>Dr. Sanjibam Goswami as Lecturer in the Department of Botany, St Edmund College in 1999</p> <p>Smt. Darina Kharshandi joined as lecturer in Botany Department, Shillong College, Shillong in 2002</p> <p>Dr. S. Nongbri joined as Lecturer in Botany Department, Lady Keane College, Shillong in 2002</p> <p>Smt. Miriam V. T. Marwein joined as lecturer in Botany Department, Shillong College in 2003</p> <p>Smt. Hilda Lyngdoh Mawlong joined as Lecturer in Department of Botany, Sankardev College in 2003.</p>
PLACEMENT OF STUDENTS IN VARIOUS SERVICES (2005-2006)
<p>Dr. (Ms.) Sangeeta Bharali as Post Doctoral Fellow, Department of Biotechnology, IIT, Guwahati.</p> <p>Dr. Anusuya Rout as Research Associate, Department of Biotechnology, IIT, Guwahati.</p> <p>Dr. N. Odyo as Scientist in the Botanical Survey of India, Kolkata.</p> <p>Dr. (Ms) V. Ralte as Lecturer in the Department of Botany, Pachunga College, Aizwal,</p> <p>Dr. Swapna D. Prabhu as Research Associate in National Chemical Laboratory, Pune,</p> <p>(L) Dr. Mangminlum Khongsai as Scientist in Division of Biotechnology, Regional Research Laboratory, Jorhat,</p> <p>Dr. H. Lalruatsanga as Lecturer in Botany at P. U. College, Mizoram University, Aizwal.</p> <p>Dr. P. Law joined as lecturer in Lady Keane College in the year 2005</p> <p>Shri S. M. Syiemlieh joined as lecturer in Botany Department, St Anthony's College, Shillong in 2005.</p> <p>Smt. E. Nongbri joined as lecturer in Botany Department, St Anthony's College, Shillong in 2006.</p> <p>Smt. Dalari Lyngdoh joined as lecturer in Shillong College in the year 2006</p>
PLACEMENT OF STUDENTS IN VARIOUS SERVICES (2006 – 2007)
<p>Dr. R. Lalfakzuala as Lecturer in Botany Department, Mizoram University.</p> <p>Dr. Adani Lokho joined as Assistant Professor in 2007 in Department of Botany, Siksha Bhavana (Institute of Science), Visva-Bharati Santiniketan – 731235, Birbhum, WB, INDIA</p> <p>Dr. (Ms.) Meera Chettri Das as Lecturer in Botany Department, NEHU, Shillong.</p> <p>Dr. O. P. Tripathi, Lecturer, Department of Forestry, NERIST, Itanagar.</p> <p>Dr. P. R. Gajurel, Lecturer, Department of Forestry, NERIST, Itanagar.</p> <p>Dr. L. B. Singha, Lecturer, Department of Forestry, NERIST, Itanagar.</p> <p>Dr. Krishna Upadhaya, Lecturer, Department of Basic Sciences and Social Sciences, NEHU, Shillong.</p> <p>Dr. Atanu Bhattacharjee, Department of Biotechnology and Bioinformatics, NEHU, Shillong.</p> <p>Dr. Hiranjit Choudhury, Lecturer, Department of Basic Sciences and Social Sciences, NEHU, Shillong.</p> <p>Dr. S. S. Singh joined as Lecturer in 2006 in School of Life Sciences, Manipur University</p>
PLACEMENT OF STUDENTS IN VARIOUS SERVICES (2007 – 2008)
<p>Miss. Aroma Lyngdoh Das has joined the Department of Botany, Shillong College, Shillong as a Lecturer</p> <p>(L) Dr Stadwellson Dohling joined the Department of Botany, Lady Keane College, Shillong as a Lecturer</p> <p>Dr. Solomon Jeeva joined as Lecturer in Department of Botany, Christian College, Tamil Nadu as Lecturer</p> <p>Dr. Cressida Jamir joined as Scientist in Nagaland Agriculture service</p> <p>Dr. Anindita Khan joined as Research Scientist Tea Research Centre, Kurseong, West Bengal.</p> <p>Dr. Eros Vasil Kharshiing joined as Lecturer in Botany Department, St Edmund College in the year (2008)</p> <p>(L) Dr. Iaibadaiahun Nongrum joined as a Lecturer in the Department of Biotechnology, St Edmund's College, Shillong.</p>
PLACEMENT OF STUDENTS IN VARIOUS SERVICES (2009 – 2011)
<p>Dr. Panna Das joined the Department of Botany, Tripura University, Tripura as Assistant Professor.</p> <p>Dr. Ratul Baishya joined the Department of Botany, Delhi University, Delhi as Assistant Professor.</p>

Dr. Jenpui Kamei joined Dadai Christian College, Manipur as a Lecturer.
 Dr Nicolee Lyngdoh joined College of Forestry, Central Agricultural University, Pasighat, Arunachal Pradesh as an Assistant Professor.
 Dr Sudipta Shekhar Das Bhowmik joined IIT, Guwahati as a Research Associate. Dr Shiny Ch. Sangma, joined Bose Institute, Kolkata as a Post Doctorate Fellow.
 Dr Shiny Ch. Sangma joined Bose Institute, Kolkata as a Post Doctorate Fellow.
 Dr. Ksanbok Makdoh joined as Assistant Professor in Botany Department, Lady Keane College in 2011.

PLACEMENT OF STUDENTS IN VARIOUS SERVICES (2012-2017)

Dr. Haribashai Swer joined in 2012 as Assistant Professor in Botany Department, Synod College, Shillong
 Dr. Ayam gangarani Devi has joined Agricultural Research Service of Govt. of India as Scientist B.
 Dr. (Ms.) Nabanita Devadasan has joined Life Science Researcher (Scientist) at Texas A & M University, USA.
 Dr. (Ms.) Vineeta Chauhan joined as DST Woman Scientist at Hyderabad Central University.
 Dr. (Ms.) Ibandarisuk Lyngdoh joined as Assistant Professor, Shillong College, Shillong.
 Dr. (Ms.) Preeti Ahuja joined as Post-doctoral fellow in North West University, South Africa.
 Dr. Suni Paul joined as PGT Biology Teacher, CDSE School, Guwahati, India
 Dr. Viki Manners joined as Orchidologist, Silviculture Division, Forest and Environment Department, Govt. of Meghalaya, Shillong.
 Dr. Jeremy Dkhar joined as Senior Scientist, Agrotechnology, CSIR – Institute of Himalayan Bioresource Technology (IHBT), Palampur, Himachal Pradesh, India.
 Dr. Bikarma Singh joined WAPOS (Ministry of Water Resources), New Delhi, as Scientist.
 Mr. Souravjyoti Borah joined the Botanical Survey of India (BSI), Itanagar as “Botanist” in 2012.
 Dr. Shrawan Kumar joined as Genomics Application specialist QIAGEN India Pvt. Ltd Corporate One, Plot No. 5 District Centre, Jasola, New Delhi.
 Dr. Subarna Hajong joined as Scientist, ICAR-NBPG Regional Station Shillong, Umiam, Meghalaya.
 Dr. Mechusellie Kehie Founder, Sustainable Development Research Centre Chumoukedima, Nagaland (A Government registered Non-Profit organization).
 Dr. Wympher Langtang joined as Assistant Professor in St. Edmund’s College, Shillong.
 Dr. S. Purnima Devi was awarded the ‘DBT Research Associateship in Biotechnology and Life Sciences’ and has joined the Central Agricultural University, Imphal.
 Dr. Insan Ara Rahman joined as Assistant Professor, Rangia College, Assam.
 Dr. Ester Jones Marbaniang was awarded Research Associateship in Biodiversity Board, Govt. of Meghalaya, Shillong.
 Dr. Evanylla Kharlyngdoh joined as Scientist in Meghalaya Basin Development Authority, Shillong.
 Dr. Hygina Siangbood joined as Scientist in Meghalaya Basin Development Authority, Shillong.
 Dr. L. S. Songachan joined as Assistant Professor in the Department of Botany, Banaras Hindu University, Varanasi.
 Dr. Lucy Badaplin Nongbri was awarded the DBT-Research Associateship and has joined the Indian Institute of Science, Bengaluru.
 Dr. Moutusi Das joined as Assistant Professor in University of Science and Technology Management, Baridua, Khanapara, Meghalaya.
 Dr. Rajkumari Jashmi Devi was awarded the ‘DST-National Post Doctoral Fellowship’ and has joined the Institute of Biodiversity and Sustainable Development, Imphal.
 Dr Shiny Ch. Sangma joined as Assistant Director, Meghalaya Board of School Education, Tura in 2015.
 Dr. Sheveirou Raomai was awarded ‘DBT-Research Associateship in Biotechnology and Life Sciences’ and has joined Jawaharlal Nehru University, New Delhi.
 Dr. Wishfully Myllemngap was awarded the Research Associateship and has joined the G B Pant National Institute of Himalayan Environment and Sustainable Development, Itanagar.
 Mr. T. Aochuba Longkumer joined Indian Forest Service.
 Dr. Paromik Bhattacharyya joined CSIR-Scientist Pool Officer, CSIR-Institute of Himalayan Bioresource Technology (IHBT) Division of Biotechnology, Palampur, Himachal Pradesh.
 Dr. Neeta Pathaw appointed as Guest faculty, Department of Botany, NEHU, Shillong.
 Dr. Mipeshwaree Devi Post Doctoral Fellow, School of Life Sciences, Sun Yat-Sen University, Guangzhou, China.
 Dr. Mark Kordor Lyngdoh, Research Associate, Department of Botany, NEHU, Shillong.
 Dr. Evanylla Kharlyngdoh, Scientist-C, Institute of Bioresources and Sustainable Development (IBSD), Imphal, Manipur.
 Dr. Namita Thapa, Research Associate I, Department of Botany, NEHU, Shillong.

Dr. Preeti Ahuja, Scientist, Horticultural Science Department, University of Florida, USA.
 Dr. Devendra Kumar as Scientist-C, G. B. Pant National Institute of Himalayan Environment and Sustainable Development, Sikkim Unit, Gangtok.
 Dr. Pynbeit Nongkling joined as Assistant. Professor, Union Christian College, Umiam, Meghalaya.
 Dr. Bibhuti Bhashan Das was appointed as Assistant Professor in the P.G. Department of Plant Science, Karaikal, Puducherry.
 Dr. Ruth Laldintha was appointed as Assistant Professor in Department of Botany, Churachandpur Govt. College, Manipur.
 Dr. Nilofer Sheikh was appointed as Assistant Professor in Department of Botany, Jagiroad College, Assam.

PLACEMENT OF STUDENTS IN VARIOUS SERVICES (2018-2022)

Dr. Nilofer Sheikh was appointed as Assistant Professor in Department of Botany, University of Science and Technology, Meghalaya in 2018.
 Dr. Wympher Langtang joined as lecturer in Botany Department, St Anthony's College, Shillong in 2018.
 Dr. Biswajit Bose joined as Assistant Professor, SRM University, Sikkim, India
 Dr. Swagata Nag joined as Assistant Professor, Siliguri Paramedical College, Jalpaiguri, India
 Dr. Deehunkimin Khonglah was appointed as Assistant Professor in the Department of Botany, St. Mary's College, Shillong in 2019.
 Dr. Prasenjit Paul joined as Lecturer, Department of Botany, St. Edmund's College, Shillong.
 Dr. Deiji Narah joined as Assistant Professor in Joya Gogoi College, Khumtai, Golaghat District, Assam in 2020.
 Dr. Pynbeit Nongkling joined in 2020 as Assistant Professor in Department of Botany Synod College, Shillong, Meghalaya.
 Dr. Jean Valrie Marbaniang joined as Assistant Professor, Department of Botany, Nongstoin College.
 Dr. Ladaplin Kharwanlang joined as Assistant Professor, Department of Botany, Nongstoin College.
 Dr. Blessing Roy Suchiang joined as Scientist-B, Indian Council of Forestry Research and Education, MoEF&CC, Government of India, Dehradun-248006(Posted at Institute of Forest Productivity, Ranchi-835303).
 Dr. Sophie P. Majaw joined as Junior Scientist, Bioresources Development Centre (BRDC), Science and Technology Cell, Planning Department, Govt. of Meghalaya.
 Dr. Seram Devika Devi joined as Assistant professor in the Department of Botany, Bir Tikendrajit University, South View Imphal West, Manipur.
 Dr. Kiran Gogoi joined as a Director of Jakoi Pvt. Ltd, Assam
 Dr. Reema Varen Diengdoh joined as Assistant Professor, Shillong College, Shillong.
 Dr. Parismita Sarma joined as Asst. Professor in department of Botany, Rangia College, Rangia, Dist. Kamrup, Assam (2021, March).
 Dr. Deepa Sharma joined as Assistant Professor in DKD College, Dergaon, Assam in 2021.
 Dr. Puranjoy Mipun joined as Assistant Professor in B. N Collage, Dhubri, Assam.
 Dr. Bibhuti Bhashan Das joined as Assistant Professor in the Department of Botany, Rajiv Gandhi University, Arunachal Pradesh in 2021.
 Dr. Amilia Nongbet joined as Assistant Professor in the Department of Botany, University of Science and Technology, Meghalaya in 2021
 Dr. Pranita Hajong joined as Assistant Professor in the Department of Botany, University of Science and Technology, Meghalaya in 2021
 Dr. Carefulness Macnelson Dirborne joined as Assistant Professor in the Department of Botany, University of Science and Technology, Meghalaya in 2021.
 Dr. Nazir Ahmed Nhat joined as Senior Project Associate in CSIR- North East Institute of Science and Technology, Jorhat, Assam in 2021.
 Dr. Farzana Naseem joined as Assistant Professor in the Department of Botany, Assam Donbosco University, Guwahati in 2022.
 Dr. Blessing R. Suchiang was appointed as Assistant Professor in the Department of Botany, Kiang Nangbah College, Shillong in February 2022.
 Dr. Manna Chibra N. Marak was appointed as Assistant Professor in the Department of Botany, Tura Government College, Tura in February 2022.
 Ms. Kritika Sarmah joined in Feb 2022 as Assam land and Revenue Service, Assam Public Service.
 Dr. Diana Kharkongor joined Department of Botany, St Mary's College, Shillong
 Dr. Nutant Singh joined as Guest Lecturer, Department of Botany, NEHU, Shillong.
 Dr. Upasna Chetty joined as Guest Lecturer, Department of Botany, NEHU, Shillong.
 Dr. Namita Thapa Singh joined as Guest Lecturer, Department of Botany, NEHU, Shillong.

Dr.Kuno Chuzho joined as Guest Lecturer, Department of Botany, NEHU, Shillong.
Dr. Gayle Alisha Kharshiing joined as Guest Lecturer, Department of Botany, NEHU, Shillong.

STUDENTS ACHIEVEMENTS/AWARDS

PRESIDENT OF INDIA DR. SHANKAR DAYAL SHARMA GOLD MEDAL WAS AWARDED (2000 -2009)

Ms. Vanlalhruali Ralte (2019)
Dr. Biswarupa Ghosh (2001)
Ms. Shoba Rani (2002)
Dr. Shiny Ch Sangma (2003)

U KIANG NANGBAH MEMORIAL AWARD 2022

Ms. Hepsiba Shullai (2022)

STUDENTS ACHIEVEMENTS

Dr. Panna Das was awarded in National Academy of Sciences 77th Annual Session and Symposium on Novel Approaches for food and Nutritional Security Central Food Technological Research Institute Mysore, 06 -08 December, 2007 for Best Poster Award.

Panna Das was awarded the Best Posters presentation entitled “First report of brown spot disease of *Citrus* spp. caused by *Alternaria* spp. at Indian Science Congress, 96th Session held at NEHU, Shillong during January 3-7, 2009.

Ms. Nabanita Devdesan was awarded in National Academy of Sciences 77th Annual Session and Symposium on Novel Approaches for food and Nutritional Security Central Food Technological Research Institute Mysore, 06 -08 December, 2007 for Best Poster Award.

Dr. Panna Das was awarded Best Poster Presentation Awarded in 96th Indian Science Congress, 2009.

Mr Jeremy Dkhar was awarded best poster presentation entitled ‘Molecular evidence for hybrid origin of *Nymphaea alba* var *rubra* based on nrDNA ITS and chloroplast *trnK* intron, *matK* and *rbcl* gene’ at 97th ISCA, Thiruvananthapuram 3-7th January, 2010.

Ms. Upasna Chetty received the best poster presentation from Plos in Pre Conference NGS Bioinformatics Workshop for NGBT Conferences at NIMHANS, Bangalore from Nov. 15-16, 2015.

Ms. R. K. Nilasana Singha received best poster presentation in the National Symposium on Bioresources and Sustainable Development and 2nd National Bioresources and Sustainable Development Summit (28-29, October, 2015) Jointly Organized by Department of Botany, Centre for Advanced Studies, North-Eastern Hill University, Shillong & Institute of Bioresources and Sustainable Development, Department of Biotechnology, Govt. of India, Takyelpat, Imphal, Manipur.

Ms. Upasna Chetty received the best paper award on her paper “Analysing Structural diversity of Seed storage protein gene promoters: Buckwheat a case study” in the 13th International Symposium on Buckwheat held from Sept. 7 to Sept. 11, 2016 at Chungbuk National University, Cheongju and Bongpyeong, Korea.

Ms. Haobam Romola Devi received second best poster presentation in the National Symposium on Bioresources and Sustainable Development & 2nd National Bioresources and Sustainable Development Summit (28-29, October, 2015) Jointly Organized by Department of Botany, Centre for Advanced Studies, North-Eastern Hill University, Shillong & Institute of Bioresources and Sustainable Development, Department of Biotechnology, Govt. of India, Takyelpat, Imphal, Manipur.

Mr. Prasenjit Paul was awarded Plant Tissue Culture Association (India) award for his poster presentation entitled "Quantitative evaluation of β - sitosterol in the *in vitro* - raised plantlets of *Dendrobium fimbriatum* Hook., a medicinally important orchid" in the National Symposium on Plant Biotechnology: Current Perspectives on Medicinal and Crop Plants & 38th Annual Meeting of Plant Tissue Culture Association (India), organized By CSIR- Indian Institute of Chemical Biology, Kolkata, West Bengal, 3rd - 5th March, 2017.

Dr. Rajkumari Jashmi Devi was awarded the DST-SERB National Post Doctoral fellowship on the Research proposal “Complete nucleotide sequencing of Chloroplast genome of *Chenopodium* species collected from Manipur”