

PROFILE



Name: **Dr. Hanuman Prasad Chaturvedi**

Current Designation: **Assistant Professor**

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Contact address: Department of Genetics & Plant Breeding
School of Agricultural Sciences
Nagaland University,
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Contact Number: 9436263524, 9862889964

Date of joining the Institution: **02.09.2000**

TEACHING AND RESEARCH EXPERIENCE

Sl No.	Designation	Period		Institution
		From	To	
1.	Lecturer/Visiting Fellow (On Contract)	02.09.2000	10.10.2010	Nagaland University
2.	Scientist(Plant Breeding) (Temporary)	11.10.2010	08.11.2011	Nagaland University
3.	Assistant Professor (Regular)	09.11.2011	Till date	Nagaland University

EDUCATIONAL QUALIFICATION:

Degree	Name of the University	Year	Subject	Remark
B. Sc. (Ag)	North Eastern Hill University	1988	Agriculture	Merit Scholarship
M. Sc. (Ag)	Narendra Dev University of Agriculture & Technology, U. P.	1992	Genetics and Plant Breeding	Gold Medal
Ph. D	Nagaland University	2010	Genetics and Plant Breeding	

TRAINING/ADVANCE EXPOSURE IN THE AREA OF WORK:

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- ❖ Participated in a training program on “Advances in Statistical Techniques for Efficient Agricultural Experimentation” from 11.01.2023 to 31.01.2023 organized by Indian Agricultural Statistics Research Institute, New Delhi.
- ❖ Trained on “Metabolite profiling of resistant and susceptible genotypes of tomato for moisture stress” as INSA Visiting Fellow from 20.11.2019 to 19.02.2020 at ICAR-Indian Institute of Horticultural Research, Bengaluru.
- ❖ Participated in a training program on “Modern Statistical Techniques in Genetics” from 01.02.2019 to 21.02.2019 organized by Indian Agricultural Statistics Research Institute, New Delhi.
- ❖ Participated in a training program on “**Metabolite profiling as a selection tool for**

- abiotic and biotic stress tolerance in horticultural crops”** from 26th Nov. to 6th Dec., 2017 at Indian Institute of Horticultural Crops, Bangalore.
- ❖ Participated in a training program on “**Genomics and Phenomics Assisted Breeding**” for 21 days organized by Division of Genetics, Indian Agricultural Research Institute, New Delhi.
 - ❖ Participated in a training program on “**Non- destructive Phenotyping and Phenomics for Dissection of Abiotic Stress Tolerance, Gene Discovery and Crop Improvement**” from 14th to 23rd July, 2014 at Indian Agricultural Research Institute, New Delhi.
 - ❖ Participated in thematic meeting on “**Application of Radiation Technology and Radioisotope in the field of Agriculture, Food and Health**” from 28th to 30th May, 2014 at Assam Agricultural University, Jorhat, Assam.
 - ❖ Trained on “**Molecular Marker Development and DNA Fingerprinting for Germplasm Characterization**” as SERB- Visiting Fellow from 19th Nov, 2013 to 18th Feb, 2014 at National Bureau of Plant Genetic Resources, New Delhi.
 - ❖ Participated in the training program on “**Application of Molecular Markers in Crop Improvement**” from 8th to 19th November 2010 at International Crop research Institute for Semi- Arid Tropics, Hyderabad.
 - ❖ Participated in the training program on “**Advances in Biometrical Techniques**” from 8th to 28th February, 2008 organized by Indian Agricultural Statistics Research Institute, New Delhi.
 - ❖ Participated in a laboratory workshop on **Molecular Biology Concepts and Techniques** from Dec. 12-16, 2006 organized by Institute of Life Sciences, Bhubaneswar.
 - ❖ Participated in a Training Workshop on “**Biosafety Measures for Monitoring of Deliberate and Unintended Release of Transgenic Crops**” from 23rd-29th November, 2006 organized by G B Pant University of Agriculture & Technology.
 - ❖ Attended UGC sponsored **Refresher Course in Biotechnology** held from 2nd February to 22 February, 2006 organized by University of Hyderabad.
 - ❖ Attended one day **Patent Awareness Workshop** organized by IPR cell, Assam Agricultural University, sponsored by Department of Science & Technology, Govt. of India, New Delhi on 30th May 2003.

HONORS/ AWARDS:

Award	Institute	Year
Teaching Excellence Award	International Conference on EIABT, Agriculture and Forestry University, Nepal	2024
Best Oral Presentation Award	ICASED, Rajiv Gandhi University	2024
SRDA Gold Medal Award	SRDA	2023
Best Oral Presentation Award	ISGBRD	2022

Distinguished Scientists Award	ISGBRD	2022
Excellence Research/ Teaching Award	ISGBRD	2020
INSA Visiting Scientist Fellowship	INSA, New Delhi	2019
2nd position in Poster Presentation Award	HI- TECH HORTICULTURAL SOCIETY	2015
3rd position in Poster Presentation Award	HI- TECH HORTICULTURAL SOCIETY	2015
DST SERB Visiting Fellowship	SERB, DST, Govt. of India, New Delhi	2012
Vice Chancellor's Gold Medal in M Sc (Ag)	NDUAT, Kumarganj, Faizabad	1992
Merit Scholarship During PG	NDUAT, Faizabad	1990-91
Merit Scholarship During UG	College of Agriculture, North Eastern Hill University	1987-88

RESEARCH AREAS/ FIELD OF SPECIALIZATION:

Plant Quantitative Genetics

TEACHING AREAS:

Genetics and Plant Breeding

PUBLICATIONS:

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- 1. Chaturvedi, H.P.** and Maurya, D.M. 2005. Genetic divergence analysis in rice (*Oryza sativa* L.). *Advances in plant sciences* 18 (1): 349- 353.
 - 2. Singh, S. Chaturvedi, H.P.** and Singh, K.K. 2005. Variability and character association in Mustard and rapeseed. *Nagaland University Research Journal* Vol. 3: 21-23.
 - 3. Chaturvedi, H.P.**, Talukdar, P. and Changkiza, S. 2010. Phenotypic Stability for Grain Yield in Lowland Rice (*Oryza sativa* L.) Genotypes of Nagaland. *Environment & Ecology* 28(2B): 1437-1439.

4. **Chaturvedi, H.P.**, Talukdar, P. and Changkija, S. 2010. Genetic Analysis for Yield Components and Yield in Rice (*Oryza sativa* L.). *IJBSM* 1(1) (2010), 48-50.
5. **Chaturvedi, H.P.**, Talukdar, P. and Changkiza, S. 2010. Combining Ability Analysis for Yield and Yield Components in Rice (*Oryza sativa* L.). *IJAEB*: 3(3): 279-283.
6. **Chaturvedi, H.P.**, Talukdar, P. and Changkija, S. 2011. Genetic Divergence in Lowland Rice (*Oryza sativa* L.) Genotypes of Nagaland. *Environment and Ecology* 29(1): 27-29.
7. **Chaturvedi, H.P.**, Talukdar, P. and Changkiza, S. 2011. Genetic Variability in Local Lowland Rice (*Oryza sativa* L.) Germplasm of Nagaland. *Environment and Ecology* 29(2): 888-891.
8. Visakho Shunyu, **H. P. Chaturvedi**, Sapu Changkija and Jogendra Singh 2013. Genetic Diversity in Pigeon Pea [*Cajanus Cajan* (L) Millsp.] Genotypes of Nagaland. *IJAIR* 2(1): 89-90
9. Visakho Shunyu, **H. P. Chaturvedi**, Sapu Changkija, Jogendra Singh 2013. Genetic Variability in Pigeon pea [*Cajanus cajan* (L) Millsp.] Genotypes of Nagaland. *Indian Res. J. Genet. & Biotech.* 5(3) : 165-171
10. Subrata Chakraborty and **H. P. Chaturvedi** 2014. Genetic Variability in Upland Rice (*Oryza sativa* L.) Genotypes of Nagaland. *Indian Res. J. Genet. & Biotech.* 6(2): 374-378
11. Bendangkumzuk Walling and **H. P. Chaturvedi** 2014. Genetic Variability in French Bean (*Phaseolus vulgaris* L.) Genotypes of Nagaland. *Indian Res. J. Genet. & Biotech.* 6(2): 397-401
12. Subrata Chakraborty and **H. P. Chaturvedi** 2014. Some Wild Edible Fruits of Tripura- a Survey. *Indian Journal of Applied Research* Vol. 4(9):566-569
13. Subrata Chakraborty and **H. P. Chaturvedi** 2014. Genetic Diversity in Upland Rice (*Oryza sativa* L.) Genotypes of Nagaland. *Indian Res. J. Genet. & Biotech.* 6(3) : 470-473
14. Bendangkumzuk Walling and **H. P. Chaturvedi** 2014. Genetic Diversity in French Bean (*Phaseolus vulgaris* L.) Genotypes of Nagaland. *Indian Res. J. Genet. & Biotech.* 6(3): 535-538
15. C. Amei Phom, S P Kanaujia and **H. P. Chaturvedi** 2014. Performance of various genotypes of pea under foothill condition of Nagaland. *Annals of Plant and Soil Research* Vol. 16(4): 285-288
16. C. Alem Phom, S P Kanaujia and **H. P. Chaturvedi** 2015. Performance of fenugreek genotypes under foothill condition of Nagaland. *Annals of Horticulture* 7(2): 115- 118
17. Pankaj Shah, Malini B. Sharma, **H.P. Chaturvedi** and Kigwe Seyie 2015. Strategies to Gear-up Seed Production in North-Eastern Region of India. *Indian Res. J. Genet. & Biotech* 7(1): 127 – 129

18. Subrata Chakraborty and **H. P. Chaturvedi** 2015. Some wild edible genetic resources of vegetables and spices of Tripura. *Indian Res. J. Genet. & Biotech* 7(1): 132 – 137
19. Manjai Phom, **H. P. Chaturvedi** and S. P. Kanaujia 2015. Genetic Variability, Character Association and Path Coefficient Analysis in Tomato (*Lycopersicon esculentum* Mill.) genotypes. *Plant Archives* Vol. 15(1): 155-158
20. B. Imsong, Malini B. Sharma, Pankaj Shah, **H. P. Chaturvedi** and Kigwe Seyie 2015. Variability Studies in Nagaland Special Rice (*Oryza sativa* L.) Cultivars. *Plant Archives* Vol. 15(1): 255-258
21. **H P Chaturvedi**, P Talukdar and Sapu Changkija 2015. Genetic Analysis of Some Agro- morphological Traits in Rice (*Oryza sativa* L) Using Hayman's Graphical Approach. *Indian Res. J. Genet. & Biotech* 7(2): 222 – 226
22. **H P Chaturvedi**, P Talukdar and Sapu Changkija 2015. Heterosis for yield and Yield Contributing Characters in Rice (*Oryza sativa* L). *Indian Res. J. Genet. & Biotech* 7(3): 384 – 388
23. Thejazhanuo Lulu Mezhi, Sapu Changkija and **H. P. Chaturvedi** 2015. Genetic Diversity Analysis in Indigenous Edible Aroids of Nagaland. *Indian Res. J. Genet. & Biotech* 7(4): 442- 447
24. Imsong B., Malini B. Sharma, Pankaj Shah, **H. P. Chaturvedi** and Kigwe Seyie 2015. Stability Analysis in Nagaland Special Rice Cultivars. *International Journal of Recent Scientific Research* Vol. 6 (12): 7679- 7683
25. Rubu Challa and H. P. chaturvedi 2016. Genetic Variability, Heritability and Genetic Advance Studies in Chickpea (*Cicerarietinum* L.) under Foothill Condition of Nagaland. *RESEARCH REVIEW International Journal of Multidisciplinary* 1(4): 21-24
26. Rubu Challa and H. P. chaturvedi 2016. Correlation and Path Analysis Studies in Chickpea (*Cicer arietinum* L.) Genotypes under Foothill Condition of Nagaland *RESEARCH REVIEW International Journal of Multidisciplinary* 1(5): 46-49
27. Thejazhanuo Lulu Mezhi, Sapu Changkija and **H. P. Chaturvedi** 2016. Genetic Variability and Character Association Studies in Indigenous Edible Aroids of Nagaland. *Indian Res. J. Genet. & Biotech* 8(3): 220-227
28. Zachamo B. Humtsoe, Pankaj Kumar Shah and **H. P. Chaturvedi** 2017. Correlation and path analysis studies among Soybean genotypes under foothill conditions of Nagaland. *Indian Res. J. Genet. & Biotech* 9(3): 397- 404
29. Rupunga Flory H, S. P. Kanaujia, Akali Sema, C. S. Maiti and **H. P. Chaturvedi** 2017. Genetic Diversity Analysis in Tomato (*Solanum lycopersicum*) Genotypes. *Indian Res. J. Genet. & Biotech* 9(3): 421- 426
30. Thejazhanuo Lulu Mezhi, Sapu Changkija, A. Pattanayak, **H.P. Chaturvedi**, S. Vimala Devi and Pravas R. Kole. 2017. Genetic Characterization of Locally Cultivated Taro Germplasm from Eleven District of Nagaland. *Int. J. Curr. Microbiol. App. Sci.* 6(8): 3338- 3348

31. K. Soniasabanam, Ashna Akbar and **H P Chaturvedi** 2018. Genetic Diversity Studies in Soybean [*Glycine max* (L.)Merrill] Genotypes. *Indian Res. J. Genet. & Biotech* 10(1): 130-133
32. Sentimenla, B.D Narzary, S. P. Kanaujia and **H. P. Chaturvedi** 2018. Genetic Variability and Character Association Studies in BhutJolokia(*Capsicum chinense*Jacq.). *Indian Res. J. Genet. & Biotech* 10(1): 113-119.
33. Martina Shitiri, Kigwe Seyie and HP Chaturvedi 2018. Correlation and path coefficient analysis for yield and its component characters in rice bean [*Vigna umbellata* (Thunb.) Ohwi and Ohashi] landraces of Nagaland in different environments. *RESEARCH REVIEW International Journal of Multidisciplinary* 3(12):1262-1266
34. Martina Shitiri, Kigwe Seyie and HP Chaturvedi 2019. Genetic variability for yield and related traits in rice bean landraces (*Vigna umbellata* (Thunb.) Ohwi and Ohashi) of Nagaland in different environments. *Journal of Pharmacognosy and Phytochemistry* ; 8(1): 470-473
35. Chubatemsu Ozukum, Kigwe Seyie, Malini Barthakur Sharma and HP Chaturvedi 2019. Studies on correlation and path analysis in Naga King Chilli (*Capsicum chinense* Jacq.). *Journal of Pharmacognosy and Phytochemistry* ; 8(1): 597-599
36. K. Soniasabanam and **H P Chaturvedi** 2019. Genetic Variability, Correlation and Path Coefficient Studies in Soybean (*Glycine max* (L.) Merr.) Genotypes. *RESEARCH REVIEW International Journal of Multidisciplinary* 4 (1): 2034- 2037
37. Hokito Zhimomi, Kigwe seyie and H. P. Chaturvedi 2019. Genetic Variability, Correlation and Path Coefficient Studies in Perilla (*Perilla frutescens* [(L.) Britton]) Landraces of Nagaland. *RESEARCH REVIEW International Journal of Multidisciplinary* 4 (3): 2259- 2263
38. Shitiri M., Seyie K. and Chaturvedi H. P. 2019. Ricebean [*vigna umbellata* (thunb.) ohwi and ohashi] landraces of Nagaland in different environments. *International Journal of Genetics* 11(6):607-612
39. Hokito Zhimomi, Kigwe seyie and H. P. Chaturvedi 2019. Genetic diversity in Perilla [*Perilla frutescens* (L.) Britton] land races of Nagaland. *Annals of Plant and Soil Research* 21(3): 256-260
40. W.L. Konyak¹ , S.P. Kanaujia¹ , A. Jha , H.P. Chaturvedi and A. Ananda 2020. Genetic variability, correlation and path coefficient analysis of brinjal. *SAARC J. Agri.*, 18(1): 13-21
41. Rinya Punyo and H. P. Chaturvedi 2020. Genetic diversity analysis in rice (*oryza sativa* l.) landraces of North East India using morphological and RAPD markers. *Journal of Plant Development Sciences* Vol. 12(7): 397-403
42. Rinya Punyo and H. P. Chaturvedi 2020. Genetic variability, correlation and path coefficient studies in rice (*Oryza sativa* L.) genotypes. *Annals of Plant and Soil Research* 22(3): 260-263
43. Moatoshi Jamir, Sapu Changkija and H. P. Chaturvedi 2020. Genetic variation in sesame (*Sesamum indicum* L.) landraces of North East India. *Journal of Pharmacognosy and Phytochemistry* ; 9(4): 634- 637

44. Kisemsala Longkumer and H. P. Chaturvedi 2020. Genetic Variability, Correlation and Path Coefficient Studies in Pea (*Pisum sativum* L.) Genotypes under Foothill Condition of Nagaland. *Jour Pl Sci Res* 36 (1-2) 123-128

45. M. H. Reddy and H. P. Chaturvedi 2020. Genetic diversity in sesame (*Sesamum indicum*L.) genotypes under foothill condition of Nagaland. *The Pharma Innovation Journal* 9(7): 468-470

46. Thepfukolie Kehie, Pankaj Shah, H. P. Chaturvedi and A. P. Singh 2020. Variability, Correlation and Path Analysis Studies in Sesame (*Sesamum indicum* L.) Genotypes under Foothill Condition of Nagaland. *Int.J.Curr.Microbiol.App.Sci* 9(5): 2917-2926

47. Moatoshi Jamir, Sapu Changkija and H. P. Chaturvedi 2020. Genetic Diversity in Sesame (*Sesamum indicum* L.) Landraces of North East India. *Indian Res. J. Genet. & Biotech.* 12(2): 88-92

48. M H Reddy and H. P. Chaturvedi 2020. Genetic Variation in Sesame (*Sesamum indicum* L.) Genotypes Under Foothill Condition Of Nagaland. *Indian Res. J. Genet. & Biotech.* 12(2): 99-106

49. P M Aralikatti and H. P. Chaturvedi 2020. Genetic variability, heritability and genetic advance studies in finger millet (*eleusine coracana* (L.) gaertn) cultivars under foothill condition of Nagaland. *Journal of Plant Development Sciences* Vol. 12(7): 411-416

50. Manjai Phom, S. P. Kanaujia and H. P. Chaturvedi 2021. Genetic Diversity in Tomato (*Lycopersicon esculentum* Mill.) Genotypes. *RESEARCH REVIEW International Journal of Multidisciplinary* 2021; 6(5):179-181

51. Riemonsha M Syiem, H. P. Chaturvedi, Pankaj Shah and MB Sharma 2022. Genetic variability and correlation analysis for seedling vigour traits in soybean [*Glycine max* (L.) Merrill] genotypes. *The Pharma Innovation Journal* 11(6): 1697-1699

52. Moatoshi Jamir, Pankaj Kumar Shah, HP Chaturvedi and Joyashree Baruah 2022. Genetic diversity of Naga king Chilli genotypes (*Capsicum chinense* Jacq.) based on yield attributing characters under foothill condition of Nagaland. *The Pharma Innovation Journal* 11(8): 625-628

53. Oyi Perme, **H.P. Chaturvedi** and M.B. Sharma 2022. Genetic variability and correlation analysis for seed and seedling vigour traits in pigeon pea [*cajanus cajan* (L.) millsp.] genotypes. *Journal of Plant Development Sciences* Vol. 14(9): 787-791

54. Swarna Lakshmi, SP Kanaujia, Sentirenla Jamir and HP Chaturvedi 2022. Genetic variability, correlation and path coefficient analysis in cauliflower (*Brassica oleracea* var. botrytis) genotypes. *The Pharma Innovation Journal* 11(10): 1001-1004

55. Lalen Phom and H. P. Chaturvedi 2022. Genetic variability, correlation and path coefficient studies in upland rice (*Oryza sativa* L.) genotypes of Nagaland. *Indian Journal of Hill Farming* 35 (2): 92- 96

56. D. Purushotama Rao and H. P. Chaturvedi 2022. Evaluation of Foxtail genotypes in Nagaland ecosystem for yield and yield related traits. *Indian Journal of Hill Farming* 35 (2): 113- 118

57. D. Purushotama Rao and H. P. Chaturvedi 2022. Genetic Diversity Analysis in Foxtail Millet [*Setaria italica* (L.) P. Beauv.] Genotypes. *The Journal of Plant Science Research* 38 (2): 907- 918

58. H. P. Chaturvedi, D. Purushotama Rao and Sonali Dey 2023. Genetic variation in Lentil (*Lens culinaris* Medikus) genotypes. *Indian J. Applied & Pure Bio.* 38(2): 581-596

59. Preeti Kumari, Pankaj Shah and H. P. Chaturvedi 2023. Studies on Yield Attributes in Relation to Genetic Parameters in Sesame (*Sesamum indicum* L.) Genotypes. *Biological Forum- An International Journal* 15(4): 166-172
60. Ashna Akbar and H. P. Chaturvedi 2023. Genetic variability, heritability and genetic advance estimates in soybean [*Glycine max* (L.) Merrill] genotypes for seed yield and other agronomic traits. *Journal of Plant Development Science* 15(6): 325-332
61. A.V. Nageshwara Reddy, D. Purushotama Rao, Pankaj Kumar Shah, H. P. Chaturvedi and G. Padmavathi 2023. Multivariate Analysis of North East Indian Rice Landraces. *Biological Forum- An International Journal* 15(7): 240-247
62. Ashna Akbar and H. P. Chaturvedi 2023. Correlation and path analysis for different traits in soybean [*Glycine max* (L.) Merrill] genotypes favorable under foothill conditions of Nagaland. *The Pharma Innovation Journal* 12 (7): 2435- 2438
63. Mudang Pullo and H. P. Chaturvedi 2023. Genetic variability for seed and seedling vigour traits in lentil (*Lens culinaris* Medikus) genotypes. *Journal of Plant Development Science* 15(7): 399-405
64. Lalrinchhani Chhange, Harendra Verma, Kigwe Seyie and Hanuman Chaturvedi 2023. Analysis of correlation and path coefficient between yield and quality traits in lowland rice of Nagaland. *International Journal of Environment and Climate Change* 13(9): 612-619
65. D. Purushotama Rao and H. P. Chaturvedi 2024. Genetic evaluation for stability of grain yield and yield components in foxtail millet using gge biplot in foothills of Nagaland. *Journal of Agriculture and Ecology Research International* 25(3): 31- 44
66. D. Purushotama Rao and H. P. Chaturvedi 2024. Micronutrient Diversity in Foxtail Millet Genotypes under Foothills of Nagaland. *Indian J Agric Biochem* 37(1): 71- 76
67. D. Purushotama Rao and H. P. Chaturvedi 2024. Studies on genetic divergence in Foxtail Millet [*Setaria italica* (L.) P. Beauv.] genotypes grown over multi season at the Nagaland ecosystem. *Current Agriculture Research Journal* 12(2): 941- 957
68. D. Purushotama Rao and H. P. Chaturvedi 2024. Characterization of Foxtail Millet Genotypes for Selecting Candidate Parental Lines and Important Traits to Initiate the Foxtail Millet Breeding in the Foothills of North- East Region of India. *Bioscene* 21(3): 287- 305

 **Conference/Seminar/Symposium Proceeding Papers:**

=====

1. Chaturvedi, H.P. and Maurya, D.M. (2007). Variability & character association in various rice ecotypes. In: *Composite Farming Practices & Economic development* (eds. Amod Sharma & Ravishankar Kumar Singh). Abhijeet Publications, New Delhi pp 108- 115.
2. Bendangjungla, I., Chaturvedi, H.P. and Changkiza, S. Genetic Variation in Rice bean: A potential Legume for Nagaland. In: *Agricultural Technology Interventions for Socio-Economic Development of Rural Community*. TISPAS, Dimapur, Nagaland pp 88-96.
3. S. Naleo, Pauline Alila, C.S.Maiti, L. Hemanta and H. P. Chaturvedi 2018. Morphological variability in passionfruit grown in Nagaland. In: *Sustainable Horticulture. Today and Tomorrow's Printers and Publishers*, 117-124.

Handling of Research/Development Project/Consultancy

1. Project Incharge AICRP on MULLaRP (Voluntary Center) since 2020
2. Project Incharge AICRP on RICE (Voluntary Center) since 2023

RESEARCH GUIDANCE:

	Thesis Title	Name of the Student	Degree	Research Guidance	Year
1.	Genetic Diversity in Upland Rice (<i>Oryza sativa</i> L.) Genotypes of Nagaland	Mr. Subrata Chakraborty	M. Sc. (Ag)	Supervisor	2013
2.	Genetic Diversity Analysis in French Bean (<i>Phaseolus vulgaris</i> L.) Genotypes of Nagaland	Mr. Bendangkumzuk Walling	M. Sc. (Ag)	Supervisor	2014
3.	Studies on Genetic Variability for some Physiological Characters in Chickpea (<i>Cicer arietinum</i> L.) Genotypes	Mr. Rubu Challa	M. Sc. (Ag)	Supervisor	2015
4.	Genetic Diversity Analysis in Maize (<i>Zea mays</i> L.) Landraces	Ms. Sariel T. Reang	M. Sc. (Ag)	Supervisor	2016
5.	Screening of Soybean (<i>Glycine max</i> L.Merrill) genotypes for rust resistance”	Ms Khulakpam Soniasabanam	M. Sc. (Ag)	Supervisor	2017
6.	Genetic evaluation of different genotypes of garden pea (<i>Pisium sativum</i>) under foothill condition of Nagaland	Ms. Kisemsala Longkumer	M. Sc. (Ag)	Supervisor	2018
7.	Genetic Diversity Analysis in Sesame (<i>sesame indicum</i>) Land races	Mr. Hema Reddy	M. Sc. (Ag)	Supervisor	2019
8.	Genetic Diversity Analysis in Some Rice (<i>Oryza sativa</i> L.) Landraces of North East India	Ms. Rinya Punyo	M. Sc. (Ag)	Supervisor	2019
9.	Genetic evaluation of finger millet (<i>Eleusine coracana</i> (L) Gaertn) cultivars under foothill conditions of Nagaland	Ms. PUSHPA MARUTI. ARALIKATTI	M. Sc. (Ag)	Supervisor	2020

10.	Genetic Diversity Analysis in Some Upland Rice (<i>Oryza Sativa</i> L.) Genotypes	Ms. Lalen S Phom	M. Sc. (Ag)	Supervisor	2020
11.	Genetic variability for seed and seedling vigour traits in Pigeon pea [<i>Cajanus cajan</i> (L.) Millsp.] genotypes	Ms. Oye Perme	M. Sc. (Ag)	Supervisor	2022
12.	Genetic variability for seed and seedling vigour traits in soybean genotypes (<i>glycine max</i> L. merr.)	Ms. Riemonsha M. Syiem	M. Sc. (Ag)	Supervisor	2022
13.	Genetic variability for seed and seedling vigour traits in lentil (<i>lens culinaris medikus</i>) genotypes	Mr. Pullo Mudang	M. Sc. (Ag)	Supervisor	2022
14.	Establishment of genetic diversity among inter-subspecific parental lines of rice (<i>oryza sativa</i> L.)	Ms. Sonali Dey	M. Sc. (Ag)	Supervisor	2022
15.	Genetic Diversity Analysis in French Bean (<i>Phaseolus vulgaris</i> L.) Genotypes	Mr. Naveen Kumar	M. Sc. (Ag)	Supervisor	2023
16.	Genetic Diversity Analysis in Pea(<i>Pisum sativum</i> L.) Genotypes	Mr. D. Ankush Vithalrao	M. Sc. (Ag)	Supervisor	2024
17.	Studies on genetic variability for some agro- morphological characters in rice (<i>Oryza sativa</i> L.) genotypes	Mr. Mukesh Kumar Meena	M. Sc. (Ag)	Supervisor	2024
18.	Harnessing Genetic Variability and Diversity of French bean (<i>Phaseolus vulgaris</i> L.) Genotypes Based on Quantitative Traits	Ms. Meyijungla Imsong	M. Sc. (Ag)	Supervisor	Ongoing
19.	Harnessing Genetic Variability and Diversity of rice (<i>Oryza sativa</i> L.) Genotypes Based on	Mr. Bipen	M. Sc. (Ag)	Supervisor	Ongoing

	Quantitative Traits				
1.	Genetic studies of Soybean (<i>Glycine max</i> L. Merrill) under Nagaland conditions.	Ms. Ashna Akbar	Ph.D	Supervisor	2023
2.	Studies on relationship between Phenotypic and Metabolite diversity in Fruit development in Tomato Landraces of North East India	Ms. Smarika Thakur	Ph.D	Supervisor	Ongoing
3.	Stability and Genetic Diversity Analysis in Foxtail Millet [<i>Setaria italica</i> (L.) P. Beauv.] Genotypes	Mr. Datti Purushotama Rao	Ph.D	Supervisor	2024
4.	Studies on combining ability and heterosis in upland rice (<i>Oryza sativa</i> L.) genotypes of Nagaland	Mr. Senti Suba	Ph.D	Supervisor	Ongoing
5.	Genetic Diversity and Stability Analysis in French bean (<i>Phaseolus vulgaris</i> L.)	Miss Bala Sutang	Ph.D	Supervisor	Ongoing

Papers presented in Seminar /Conference: 9

Academic/ Administrative Responsibilities:

1. Member Board of Studies
2. Member School Board
3. Member RRC
4. Scrutinizer of undergraduate and postgraduate
5. Member tender committee
6. Member Farmer's Cell

MEMBERSHIP OF PROFESSIONAL BODIES:

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- Life member of Plant Biochemistry and Biotechnology
 - Life member of Indian Journal of Plant Genetic Resources
 - Life member of Indian Journal of Genetics and plant Breeding
 - Life member of Indian Journal of Genetics, Biotechnology Research & Development
 - Life member of Journal of Hill Agriculture
 - Life member of ORYZA
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REFERENCES:

1. Prof. Sapu Changkija
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Email: sapuchangkija@gmail.com
Phone No. 09436262518(M)

2. Prof. Pranab Talukdar
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