

CIRRICULUM VITAE

NAME: NINGTHOUJAM SEEMA DEVI

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PERSONAL INFORMATION

Date of birth: 01-02-1987

Gender: Female

Father's name: Ningthoujam Purnima Singh

Mother's name: Moirangthem Namu Devi

Nationality: Indian

Languages known: English, Hindi, Manipuri (Reading and writing both)

Present address: C/O Royal Global University

Betkuchi, Guwahati.

Pin no-781034

Assam

ACADEMICS

Name of the exam/ degree	Name of Board/institution/ organisation	Year of passing	Subjects	% of marks / CGPA
X	BSEM	2002	Maths, Higher Maths, English, Manipuri, Science, Social science	71.5
XII	MBOSE	2004	English, Alternative English, Physics, Chemistry, Biology, Maths.	61.6
B.Sc	NEHU	2009	Botany (Honours)	71.25
MSc	NEHU	2011	Botany	67.5
Integrated Pre PhD. Course work Examination (IPP)	ASSAM UNIVERSITY	2012	Biotechnology	82
ICAR NET (Passed)	ICAR	2014	Agricultural	

			Biotechnology	
Ph. D	ASSAM UNIVERSITY	2021	Biotechnology	

STRENGTHS

- **Good communication skills.**
- **Ready to take up responsibilities.**
- **Enthusiastic about sharing and acquiring new knowledge.**
- **Quick learner**

CAREER OBJECTIVES

- **To work innovatively for the enhancement and betterment of education as a teacher where I can use my passion to develop young minds and overall development of students.**
- **Aspire to work for an esteemed institution which offers career growth chances to learn and improve my knowledge, skills and to reach the pinnacle in teaching, research field with sheer determination, dedication and hard work.**

ACHIEVEMENTS

- **National Dr. Ambedkar Scholarship Award for SC students passing the class X examination of Manipur Board of the year 2002.**
- **Distinction in Biology in 12th Science Examination conducted by MBOSE.**
- **Dr. R.N. Upadhyay Gold Medal Award for topping the list of students of Sankardev College for 2009 for securing 1st class 4th Position in Botany (Honours) NEHU.**
- **Ist Class 4th position in Botany (Honours) conducted by NEHU.**
- **Basic Scientific Research Fellowship (from 15th May, 2013 to 15th May, 2018)**

SEMINAR/WORKSHOP/TRAINING

- **2015- 102nd INDIAN SCIENCE CONGRESS, 3-7 January, University of Mumbai.**
- **2017- INTERNATIONAL SYMPOSIUM ON PLANT BIOTECHNOLOGY FOR CROP IMPROVEMENT, 20-21 January, IIT, Guwahati.**
- **2017- TWO DAYS WORKSHOP ON ROLE OF ACADEMIA IN BUILDING RESILIENCE OF CHILDREN TO DISASTERS IN BARAK VALLEY OF ASSAM, 11-12TH DECEMBER, DEPARTMENT OF SOCIAL WORK, ASSAM UNIVERSITY, SILCHAR**

- 2018- 105TH INDIAN SCIENCE CONGRESS, 16-20 MARCH, MANIPUR UNIVERSITY.
- 2022- INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY APPROACHES IN LICHENOLOGY, NBRI LUCKNOW.

RESEARCH ARTICLES/ABSTRACTS/BOOK CHAPTERS PUBLISHED

1. Devi, N. S., Chandra, P., Rajwanshi, R., Baishwar, R., Mehra, H., Vashum, S., Mohapatra, K. P. (2020) “Genetic Variability and Association Analyses of Growth and Yield Attributes in *Mucuna Pruriens* (L). Collections of India”, Indian Journal of Hill Farming; June 2020, Special Issue, Page 46-51
2. Singh, N., Devi, N. S., Dasgupta, D., (2022) Secondary Metabolites in Plants”, Interdisciplinary Approaches in Agriculture; Page 385-394 (Bookchapter)
3. N. Seema Devi*, K. P. Mohapatra, S. Pyngrope, P.D. Thongbam, C. Aochen, A. Pattanayak (2015) “Seed protein variations in different stages of seed development in rice using SDS PAGE and Native PAGE”, 102nd INDIAN SCIENCE CONGRESS. (Abstract)
4. Ningthoujam Seema Devi*, Banshanglang Iangrai, Kamal Prasad Mohapatra, Ravi Rajwanshi (2017) “Assessment of genetic variability of velvet bean (*Mucuna pruriens*) using ISSR markers”, International symposium on plant biotechnology for crop improvement. (Abstract)
5. Ningthoujam Seema Devi*, Ravi Rajwanshi, Kamal Prasad Mohapatra (2018) “Biochemical studies of *Mucuna pruriens* (L) Dc of North East India”, 105th INDIAN SCIENCE CONGRESS. (Abstract)
6. N. Seema Devi, Rebecca Daimari, Setu Chakrabarty, Lunulu Theyo, Pungbili Islaryand Suparna Biswas (2022) “Lichen diversity in Dzuleke valley, Nagaland”, International Conference on Multidisciplinary Approaches in Lichenology. (Abstract)

MANUSCRIPTS IN HAND

1. Genetic diversity in medicinal legume, *Mucuna pruriens* (L) DC: an assessment by ISSR markers
2. Three new records of lichen added to North East India from Dzuleke valley, Nagaland.

LABORATORY SKILLS

- Agronomical field experiments.
- Basic botanical practicals.
- Molecular biology techniques: DNA extraction, estimation, PCR techniques, marker technique, AGE, PAGE.
- Protein work like estimation and profiling.

- **Molecular analysis softwares like NTSYS PC and POPGEN.**

RESEARCH AREA OF INTEREST

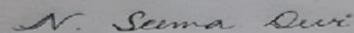
- **Underutilized crops, plant stress physiology, lichenology, ethnomedicinal plants, antidiabetic plant diversity of India.**

EXPERIENCES

- **UGC BSR fellow from May 2013 to May 2018 (JRF- May 2013-May 2015, SRF – May 2015-2018) from Assam University Silchar.**
- **Guest faculty at Assam University from 6th September to 19th November, 2019.**
- **Assistant Professor, Department of Botany, The Assam Royal Global University Since January 2020 till date (2 years 11 months)**
- **Administrative experiences:**
 - 1) **NAAC Steering committee**
 - 2) **IQAC Co-coordinator**
 - 3) **Departmental exam Coordinator**
 - 4) **Botanical Club Coordinator**
 - 5) **Member of sports committee**

Declaration

I hereby declare that the above information is correct and true to the best of my knowledge and belief.



(Ningthoujam Seema Devi)