

# **Profile**

**1. Name:** DR. NINGTHOUJAM SANGBANBI DEVI

**2. Department:** BOTANY

**3. Designation:** ASSOCIATE PROFESSOR

**4. Date of Joining:** 30-10-1987

**5. Phone Numbers:** Land Line No.: N.A

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**7. Educational Qualifications:**

<b>Qualification</b>	<b>Title/Course</b>	<b>University</b>	<b>Year</b>
<b>X</b>	<b>HSE</b>	<b>CBSE</b>	<b>1975</b>
<b>XII</b>	<b>HSE</b>	<b>BOSEM</b>	<b>1976</b>
<b>Under Graduate</b>	<b>B.Sc</b>	<b>Guwahati University</b>	<b>1978</b>
<b>Post Graduate</b>	<b>M.Sc. life science, bot.</b>	<b>Manipur University</b>	<b>1985</b>
<b>M.Phil</b>	<b>M.Phil life Sc. Bot.</b>	<b>Manipur University</b>	<b>1987</b>
<b>Ph.D</b>	<b>Ph.D</b>	<b>Manipur University</b>	<b>1995</b>

**8. Positions Held / Career Profile:** Associate Professor

**9. Teaching Experience:** About 35 Years

**10. Area of Specialization:** Plant Pathology & Aerobiology

## 11. Courses and Subjects Taught:

[illegible]

## 12. Publications: Journals/Book/Book Chapters

[illegible]

### 13. Conference/Symposia/Workshops Attended /Organised

[illegible]

**14. Staff training/ Development Programmes Attended Organised by University/other Institutions: Staff:**

<b>Refresher Courses / Orientation Programmes</b>	1. UGC, Refreshers course in Life Sciences, M.U., 27 Dec. 1996 to 17 Jan, 1997 2.UGC, Refreshers course in Life Science M.U., 10 March 1999 to 30 March, 1999 3.UGC, Winter school on Biostatistic, M.U., 27 Jan 2001 to 2 feb, 2001 4. UGC, Refresher course in Life Sciences, M.U. 18 Dec, 2003 to 12 Jan 2004
<b>HRD Programmes</b>	N/A
<b>UGC- Faculty Improvement Programmes</b>	N/A
<b>Staff training by University/other Institutions</b>	N/A

**15. Participation in Curriculum Restructuring:**

- i. N/A
- ii.

**16. Corporate Participation at the College Level:**

- i. Supervising (S.I) University Semester Exam 2015, 2016, 2017, 2018, 2019 and 2022
- ii. Head of Department 2008/ 09, 2009/10 and 22<sup>nd</sup> April 2020-21 till date

**17. Areas of Interest:**

<b>Academic</b>	i. Work on productivity prospects ii.
<b>Non Academic</b>	i. ii.

- 18. Any Other:** 1. Human Rights Millennium Award (2000). Awarded by International Association of Educators for World Peace (An affiliate of United Nations ECOSOC, UNDPI, UNCED, UNICEF, UNESCO)
2. World population Education Award (2001). Awarded by Global Open University system and worldwide network, India International Centre, New Delhi
3. Fellow International Society for Ecological recipient of communications (FISEC) 2007 by International Society for Ecological communication, Dhumka.

**Completed:**

- i. Two (2), UGC, Minor Research Project
- ii. One (1), DST, Major Research Project

**Ph.D. Research Guide**

1. Declared one Ph.D
2. Undergoing two Ph.D. Scholar

**Ph. D. Thesis Examiner**

1. Appointed as Ph.D. thesis External Examiner.

**RESEARCH PAPERS PUBLISHED**

Sl. No	TITLE	DATE	MEDIA NAME	LEVEL (NATIONAL/INTERNATIONAL)
1	FUNGAL AIR – SPORA OVER THE MUSTARD FIELD IN IMPHAL	1987	IN THE BOOK “ATMOSPHERIC BIOPOLLUTION” ED. N CHANDRA, ENVIRONMENTAL PUBLICATIONS KARAD (1987) P. 53-59	NATIONAL
2	“YIELD LOSS ON INDIAN MUSTARD IN MANIPUR CAUSED BY ALBUGO CANDIDA LEV. KUNZE”	1990	NEW AGRICULTURAL VOL-I NO 1 OCT. 1990, P. 39-42 (eISSN: 0971-0647)	INTERNATIONAL (NAAS @ 4.26)
3	“AEROBIOLOGY AND CROP DISEASES IN MANIPUR; VERTICAL SPORE CONCENTRATION OF WHITE RUST PATHOGEN ABOVE A MUSTARD FIELD	1994	INTERNATIONAL CONFERENCE ON AEROBIOLOGY (ABSTRACT NO. B4) 106	INTERNATIONAL
4	STUDIES ON BIOKINEMATICS OF		ASIAN JR. OF MECROBIOL	INTERNATIONAL

	PATHOGENIC FUNGAL SPORES OF WHITE RUST AND ALTERNARIA LEAF SPOT DISEASES OF BRASSICA OLERACEA		BIOTECH & ENV. SC 1 (3-4): 201-209 (ISSN-09723005)	(ACCREDITED WITH NAAS)
5	MEDICINAL PLANT PRODUCTION TECHNIQUE I ACORUS CALAMUS	2000	RES. MONOGRAPH NO. 2 RES. PUBL. UNIT. HRDRI. CANCHIPUR	NATIONAL (ISSN: 0972-2769)
6	MEDICINAL PLANT PRODUCTION TECHNIQUE II ADHATODA VASICA	2000	RES. MONOGRAPH NO. 2 RES. PUBL. UNIT. HRDRI. CANCHIPUR	NATIONAL (ISSN: 0972-2769)
7	MEDICINAL PLANT PRODUCTION TECHNIQUE III BIRMANICUM	2001	RESEARCH MONOGRAPH – 3 RES. PUBL. UNIT HRDRI CANCHIPUR	NATIONAL (ISSN: 0972-2769)
8	MEDICINAL PLANT PRODUCTION TECHNIQUE IV MELOTHRIA PURPUSILLA (BLUME) CONGRESS	2002	RESEARCH MONOGRAPH – 2 RES. PUBL. UNIT HRDRI, CANCHIPUR	NATIONAL (ISSN: 0972-2769)
9	THE FUNGAL MICROBIOTA IN THE WORKING ENVIRONMENT OF RICE MILL IN MANIPUR WITH REFERENCE TO MICRO DIVERSITY	2003	INDIAN J. AEROBIOL 16 (1&2) 31-45 (ISSN NO 0971-1546)	NATIONAL (UGC-CARELIST)
10	MYCOFLORA OF DUST FROM INDOOR AIR OF RICE MILL IMPHAL DISTRICT	2004	IND. J. OF ENVIRON. & ECO PLAN 8 (1):34-40 ISSN 0972-1215 (PRINT)	NATIONAL ISSN (ISSN-L):0972-1215
11	POPULATION DYNAMICS AND CARRYING CAPACITY OF THOUBAL DISTRICT	2005	J.CURR. SC (7)557-562 (ISSN: 0972-6101)	NATIONAL
12	ENVIRONMENTAL SCIENCE EDUCATION: A CASE STUDY ON SECONDARY SCHOOL AT IMPHAL DISTRICT	2005	INDIAN J. ENVIRON. & ECOPLAN 10(2): 481-488 ISSN 0972-1215 (PRINT)	NATIONAL ISSN 0972-1215 (PRINT)
13	ECOLOGICAL IMPACT AND ITS CONSEQUENCE TO INTERRELATIONSHIP BETWEEN HARMFUL AND BENEFICIARY INSECT/PEST OF PADDY	2005	INDIAN J. ENVIRON. & ECOPLAN 10(2): 341-352 ISSN 0972-1215 (PRINT)	NATIONAL ISSN 0972-1215 (PRINT)
14	IMPACT OF ECOLOGICAL FACTORS IN THE SEEDLING AND VEGETATIVE PHASE OF PADDY	2005	JOURNAL OF PHYTOLOGICAL RESEARCH 18(2): 135-142 (ISSN(PRINT): 0970-5767)	NATIONAL (UGC-CARELIST)
15	DISPERCAL OF UROMYCES FABAE (PERS) DE BERY SPORE FROM INFECTED PEA LEAVES BY RAIN	2007	INDIAN J. AEROBIOL 14 (1&2) 24-17 (ISSN NO 0971-1546)	NATIONAL (UGC-CARELIST)
16	SUSTAINABLE DEVELOPMENT OF ENVIRONMENTAL CONSERVATION ON NATURAL LAND RESOURCES & REGULATION THROUGH CARRYING CAPACITY & FOOT PRINTS	2008	IND. J. ENVIRON & ECOPLAN 15(1-2) 01-08 ISSN 0972-1215 (PRINT)	NATIONAL ISSN 0972-1215 (PRINT)
17	ANTI MICROBIAL ACTIVITY AND PHYTOCHEMICAL CONSTITUENTS OF FRUITS AND SEED EXTRACT XANTHOXYLUM RHETSA (ROXB) DC	2010	INDIAN J. ENVIRON. & ECOPLAN 17(1) 51-58 ISSN 0972-1215 (PRINT)	NATIONAL ISSN 0972-1215 (PRINT)

18	CHANGE IN TEMPERATURE PRECIPITATION CERTAIN NATURAL RESOURCES, THEIR IMPACT ON ENVIRONMENT ACCORDING TO HABIT PATTERN IN MANIPUR SINCE 1873- A CLIMATE CHANGE STUDY	2011	IND. J. OF ENVIRON ECOPLAN N 18(2-3) 423-429 ISSN 0972-1215 (PRINT)	NATIONAL ISSN (ISSN-L):0972-1215
19	ASSESSMENT OF PHYSIOCHEMICAL & BIOLOGICAL PARAMETERS IN KONGBA RIVER WATER IMPHAL EAST DISTRICT, MANIPUR	2011	IND. J OF ENVIRON & ECOPLAN N 18 (2-3) 431-436 ISSN 0972-1215 (PRINT)	NATIONAL ISSN 0972-1215 (PRINT)
20	AEROBIOLOGY AND EPIDEMIOLOGY	2014	I.C. RES. J. 3:27-33 (ISSN 2250-	NATIONAL

	OF BLAST DISEASES OF RICE (III) DETERMINATION OF Q <sub>o</sub> , Q <sub>dn</sub> AND DN VALUES OF PYRICULARIA GRISEA (=P. ORYZAE)		0464)	
21	PLASTOCHRON INDEX, LEAF PLASTOCHRON INDEX AND HAUN INDEX IN AGROECOLOGIC STUDIES OF ALLIUM HOOKERI THW. ENUM DURING KHARIF SEASON	2018	JETIR 09/2018 5(9)750-762 (ISSN: 2349-5162 IF:795 UGC APPROVED NO. 63975)	INTERNATIONAL (IF:7.95) (UGC CARELIST)
22	PLASTOCHRON INDEX, LEAF PLASTOCHRON INDEX AND HAUN INDEX IN AGROECOLOGICAL STUDIES OF ALLIUM HOOKER THW. ENUM DURING RABI SEASON	2018	IJRAR 5(4) 201-211 UGC Approved No. 43602(P) IF: 7.17, ISSN: 2349-5138(P)	INTERNATIONAL (IF:7.17)
23	PLASTOCHRON INDEX, LEAF PLASTCHRON INDEX AND HAUN INDEX IN AGROECOLOGICAL STUDIES OF ALLIUM HOOKERI THW. ENUM DURING ZAID SEASON	2018	IJRAR 5(11) 271-284 (UGC APPROVED NO. 43602(19) (IF:7.17) ISSN: 2349-5138(P)	INTERNATIONAL (IF:7.17) 2348-1269(E)
24	DETERMINATION OF EVAPOTRANSPIRATION FOR SAVING AND CONSERVING THE RAINWATER. A NATURAL RESOURCES FOR FUTURE GENERATION OF MANDKIND	2018	PROCEEDINGS “UNDERSTANDING WATER POLLUTION, ITS PREVENTION AND CONTROL, FOR PROPER UTILIZATION OF SPECIFIC NATURAL RESOURCES, WATER AND CONSERVATION OF WATER IN CHANDEL DISTRICT, MANIPUR” 38- 46(2018)	NATIONAL ISBN: 978-8-190 77-568-7
25	SLOPE LENGTHS EFFECT ON SOIL LOSS BY USING UNIVERSAL SOIL LOSS EQUATION IN SOME AGRICULTURAL SOILS OF MANIPUR	2018	JETIR 6(4) 400-405 (ISSN: 2349-5162 IF:795 UGC APPROVED NO. 63975)	INTERNATIONAL (IF:7.95) (UGC CARELIST)
26	DIETARY FIBRE LIHNIN, A RESOURCE ALLOCATION WITH RELATION TO LEAF PLASTOCHRON INDEX IN AGROECOLOGICAL STUDIES OF ALLIUM HOOKERI. THW ENUM	2022	IJNRD 7(6) 376-387 (ISSN: 2456-4184) (IF: 8.76) (UGC APPROVED)	INTERNATIONAL (IF: 8.76)
27	SPECIES DIVERSITY AND ITS CONSERVATION FOR AN ECOSYSTEM BIODIVERSITY THAT COMPASSIONATE TO THE VALUE OF BIOLOGICAL DIVERSITY WITH RELATION TO WILD EDIBLES OF MANIPUR	2022	PROCEEDINGS “CLIMATE CHANGE AND ENVIRONMENTAL SUSTAINABILITY” (ACCEPTED)	NATIONAL ISBN
28	PRODUCTIVITY TECHNOLOGY OF LIGNOCELLULOSIC AGRICULTURAL WASTE FOR REDUCING ENVIRONMENTAL POLLUTION AND BIOCONVERSION OF PROTEINACEOUS FOODS	2022	PROCEEDINGS “CLIMATE CHANGE AND ENVIRONMENTAL SUSTAINABILITY” (ACCEPTED)	NATIONAL ISBN

**SEMINAR ATTENDED:**

SL. NO	TITLE	DATE	ORGANISED BY
1	NATIONAL SEMINAR ON EDUCATION AND COMMUNICATION OF CLIMATE CHANGE FOR BIODIVERSITY CONSERVATION (UGC SPONSORED)	DEC 30-31, 2010	NLS COLLEGE NAMBOL & THE BOTANICAL SOCIETY OF MANIPUR
2	ONE DAY STATE LEVEL SEMINARS ON GLOBAL WARMING & THE CLIMATE CHANGE (SPONSORED BY DIRECTORATE OF UNIVERSITY & HIGHER EDUCATION, GOVT. OF MANIPUR)	6 MAR, 2011	IMPHAL COLLEGE, IMPHAL
3	A TWO-DAY NATIONAL SEMINAR WOMEN IN SCIENCE & SOCIAL SCIENCE IN NORTH EAST INDIA	APRIL, 11-12, 2011	IMPHAL COLLEGE, IMPHAL & G.P. WOMEN'S COLLEGE, IMPHAL
4	NATIONAL SEMINAR ON SUSTAINABLE CROPPING ON MEDICINE PLANTS FOR BIODIVERSITY CONSERVATION (NSSCMPBC, 2012), (SPONSORED BY UGC, NERO GUWAHATI)	2012	DEPARTMENT OF BOTANY GP WOMEN'S COLLEGE
5	NATIONAL SEMINAR ON PLANT DIVERSITY RESOURCES OF INDO-BURMA BIODIVERSITY HOTSPOT AND THEIR CONSERVATION (PLANTABIOCON) (SPONSORED BY UGC)	APRIL 16-17, 2012	DEPT. OF BOTANY, DMC OF SCIENCE, IMPHAL & STF, MANIPUR
6	STATE LEVEL SEMINAR IN ADVANCES IN GPS & GIS APPLICATIONS (SPONSORED BY UGC)	OCT 5, 2011	IMPHAL COLLEGE, IMPHAL
7	ONE DAY NATIONAL SEMINAR ON UGC REGULATIONS ON API: METHODS AND PROCEDURE (SPONSORED BY DEPT. OF HIGHER EDUCATION, GOCT. OF MANIPUR)	10 MARCH, 2014	FEGOCTA
8	TWO DAYS STATE LEVEL SEMINAR ON FACING THE CHALLENGES OF HIGHER EDUCATION IN THE CHANGING SCENARIO (SPONSORED BY NAAC, BANGALORE)	28-29 SET, 2013	IQAC, D.M. COLLEGE OF SCIENCE
9	A TWO DAY NATIONAL SEMINAR ON APPLICATION OF BIOINFORMATICS IN BIODIVERSITY	25-26, 2009	S.K.W. COLLEGE NAMBOL, MANIPUR IN COLLABORATION WITH DOEACC CENTRE, AKAMPAT IMPHAL
10	TWO DAY NATIONAL SEMINAR ON AN AUTONOMOUS COLLEGE: PROBLEMS & PROSPECTS	29-30, JUNE 2018	IMPHAL COLLEGE, SPONSORED BY UGC WITH DUHE, GOVT. OF MANIPUR
11	HIGHER EDUCATION IN MANIPUR: ITS PROBLEM & PROSPECTS	2-3 AUGUST, 2003	AIFUCTO, IMPHAL HELD AT GM HALL
12	CONSERVATION OF BIODIVERSITY IN MANIPUR	6-10 DEC, 2004	MODERN COLLEGE, IMPHAL, SPONSORED BY: UGC, NERO
13	TWO DAYS NATIONAL SEMINAR ON CLIMATE CHANGE AND ENVIRONMENTAL SUSTAINABILITY	29-30 JUNE, 2022	DEPT. OF ENV. SC. POLESTAR COLLEGE, HIYANGLAM, WABAGAI, MANIPUR IN COLLABORATION WITH DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGES, GOVT. OF MANIPUR.

**CONFERENCE ATTENDED:**

SL.NO	TITLE	DATE	ORGANISED BY
1	3- DAYS CONFERENCE ON THE IMPORTANCE OF INTELLECTUAL PROPERTY RIGHT (IPR) IN SCIENTIFIC RESEARCH DEVELOPMENT (SPONSORED BY UGC & MSTC)	24-26 FEB, 2012	IMPHAL COLLEGE, IMPHAL

2	ONE DAY STATE LEVEL CONFERENCE ON CHALLENGES & ISSUES OF HIGHER EDUCATION AND THE 7 <sup>TH</sup> UGC ROP, 2016	15 SEPT, 2016	FEGOCTA
3	INTERNATIONAL CONFERENCE ON TRANSFORMING LEADERSHIP FOR GLOBAL SOCIAL AND ENVIRONMENTAL JUSTICE: ISSUES AND CHALLENGES	6-8 APRIL, 2018	GP WOMEN'S COLLEGE & COMMON WEALTH COUNCIL FOR EDUCATIONAL ADMINISTRATION AND MANAGEMENT (CCEAM)
4	INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT & NORTH EAST INDIA IN THE GLOBALIZED ERA	29-30 DEC, 2017	FEGOCTA, DM ARTS, GP WOMEN'S COLLEGE & IBSD, IMPHAL
5	UGC SPONSORED CONFERENCE ON INTEGRATING IPR CULTURE WITH R&D IN LIFE SCIENCES	23-25 SEPT, 2008	MODERN COLLEGE, IMPHAL EAST
6	STATE LEVEL ONE DAY CONFERENCE ON QUALITY ASSESSMENT AND ACCREDITATION OF COLLEGES IN MANIPUR: CHALLENGES AND TASKS	28, DEC, 2005	IMPHAL COLLEGE
7	COMPUTER AND INTERNET APPLICATION	30, MAY, 2005	DOEACC CENTRE, IMPHAL. SPONSORED BY GOVT. OF MANIUR
8	CONFERENCE ON PLANT RESOURCES OF INDO BURMA HOT SPOT REGION FOR SUSTAINABLE DEVELOPMENT	25-26 FEB, 2006	MODERN COLLEGE, SPON BY: UGC

### **WORKSHOP ATTENDED:**

SL.NO	TITLE	DATE	ORGANISED BY
1	UGC, CAPACITY BUILDING OF WOMEN MANAGERS IN HIGHER EDUCATION, SENSITIVITY/AWARENESS/MOTIVATION (SAM WORKSHOP)	20-24 JAN, 2011	IMPHAL COLLEGE, IMPHAL
2	BASIC COURSE ON DISASTER MANAGEMENT	1-5 FEB, 2011	GOVT. OF MANIPUR, DISASTER MANAGEMENT INSTITUTE, IMPHAL
3	A THREE DAY TRAINING CUM WORKSHOP ON MICROBE CULTURE (SPONSORED STAR COLLEGE SCHEME IMPHAL COLLEGE, IMPHAL)	2-3 AUG, 2013	DEPT. OF BOTANY, IMP[HAL COLLEGE, IMPHAL
4	NATIONAL LEVEL WORKSHOP ON TOXICITY OF MEDICINAL PLANTS (SPONSORED BY UGC NERO, GUWAHATI)	26-27 SEPT, 20	DEPT. OF CHEMISTRY, MODERN COLLEGE
5	ONE DAY INTERNATIONAL PROGRAMME ON LANGUAGE IN EDUCATION: ASIA CONTEXT	14 OCT, 2016	IMPHAL COLLEGE, IMPHAL
6	INDIAN SCIENCE CONGRESS ASSOCIATION, 2018 (SPONSORED BY INDIAN SCIENCE CONGRESS ASSOCIATION)	16-20 MARCH, 2018	MANIPUR UNIVERSITY, CANCHIPUR
7	5-DAY WORKSHOP O EVALUATION FOR UNIVERSITY AND COLLEGE TEACHERS	14-18 NOV, 2006	ORIENTAL COLLEGE & SPON. BY: DHE, GOVT. OF MANIPUR
8	4-DAY WORKSHOP ON INDIGENOUS HERBAL HEALTH CARE PRODUCTS OF MANIPUR	28 JUNE-1 JULY, 2000	PI,DST,N.DELHI HELD AT IMPHAL COLLEGE. SPON. BY: DS.T. NEW DELHI
9	TRAINING WORKSHOP ON AROMATIC MEDICINAL AND SPICE PLANTS	6-8 MARCH, 2001	HOTEL IMPHAL, MANIPUR. SPON. BY: RRL, BHUBANESHWOR, MASTEC, IMPHAL
10	HIGHER EDUCATION IN THE NORTH EAST INDIA ITS PROBLEMS & PROSPECTS	23-24 APRIL, 2005	MODERN COLLEGE, SPON. BY: AMCTA IMPHAL, MANIPUR