# **Profile**

- 1. Name: Dr Ningombam Romabati Devi
- 2. Department: Zoology
- 3. Designation: Associate Professor
- 4. Date of Joining: 11/11/1992
- 5. Phone Numbers: Land Line No.:

## Mobile No.: 7005356546

## 6. E-mail id.: ningombamromabati28@gmail.com

## 7. Educational Qualifications:

Qualification	Title/Course	University	Year
Χ	Matriculation	BOSEM	1982
XII/	P.U.Sc.	Manipur	1984
		University	
Under	T.D.C. Zoology Honours	Manipur	1988
Graduate		University	
Post Graduate	M.Sc. in Life	Manipur	1991
	Sciences(Zoology)	University	
Ph.D/M.Phil	Ph.D.in Life Sciences	Manipur	1998
		University	
Any other			

- 8. Positions Held / Career Profile: Associate Professor in Zoology
- 9. Teaching Experience: 29 years

## 10. Area of Specialization: Parasitology (Zoology)

## **11. Courses and Subjects Taught:**

Courses	Subjects
B. Sc. 1 <sup>st</sup> Semester	Zoology (Animal Taxonomy)
B. Sc.2 <sup>nd</sup> Semester	Zoology Minor phyla, Athropoda, Platyhelminthes)
B. Sc. 3 <sup>rd</sup> Semester	Zoology (Mammalia, Aves, Reptilia)
B. Sc. 4 <sup>th</sup> Semester	Zoology (Biodiversity, conservation of wild life,
	ecosystem)
B. Sc. 5 <sup>th</sup> Semester	Zoology ( Cell biology, Genetic engineering )

B. Sc. 6 <sup>th</sup> Semester	Zoology (Endocrinology)

# 12. Publications: Journals/Book/Book Chapters

SL	Title	ISSN/ISBN	Impact
No.		No.	Factor
1.	Journals	Annexure 1	
2.	Books	Annexure 2	
3.	Book Chapters	Annexure 3	

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

SL No.	Titles	Year	International/National/ State Level
1.	Conference/Symposia/Workshops attended		Annexure 4
2.	Conference/Symposia/Workshops		Annexure 5
	Organized :		
1			

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

Refresher Courses /	Annexure 6
Orientation	
Programmes	
HRD Programmes	Annexure 7
UGC- Faculty	Annexure 7
Improvement	
programmes	
Staff training by	Annexure 8
University/other	
Institutions	

## **15. Participation in Curriculum Restructuring:**

**i. Member,** "The Board of Under-Graduate Studies of the Department of Zoology, Manipur University" (2020-21 to 2022-2023)

## 16. Corporate Participation at the College Level: Annexure 9

## **17. Areas of Interest:**

Academic	i. ii. iii.	Role of Hormones and their biological effect. Biodiversity and Wild Life conservation. Role of botanicals, an ecofriendly products use as pesticides/bionematicides
Non	i.	Music
Academic	ii.	yoga
	iii.	Gardening

## 18. Any Other:

i. Life Member: a.Life Member of Nematological Society of India, New Delhi.

(Life member No:LM-202 Member Till : LM)

- b. Life member of Red Cross Society
- c. Life member of ALUMNI, Manipur University
- ii. <u>Award</u>: Awarded Fellow of society for Sciences (*F.S.Sc*) by Journal of Current Sciences, Dhumka, 2006
- iii. As Resource Person : ANNEXURE 10
- iv. Reviewer of Manuscript of BPAS JOURNALS OF ZOOLOGY, MARCH, 2018.
- v. Research project completed: ANNEXURE 11
- VI. Master of Philosophy Research Guidance: ANNEXURE 12

# **ANNEUXRE : 1**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

### Research Paper Published:

Sl. No	Title of the Research paper	Journal	Year VolPage No. <b>1992</b> Vol.	<u>ISSN</u> <u>No.</u> 0971-	<u>Author/Co-</u> <u>author/Corres.A</u> <u>uthor</u>	<u>Journ</u> <u>al No.</u> <u>as per</u> <u>UGC</u> <u>list</u>
1.	Community Analysis of Nematodes associated with some medicinal plants of Imphal district	Current Nematology	<b>1992</b> Vol. 3(2) page no. 167-172	0116	<b>N.Romabati</b> , K.Renubal &Ch Dhanachand	
2.	Two new species of <i>Paramylonchulus</i> and description of <i>Monochus</i> <i>truncates</i> Bastian, 1965 from Manipur.	Uttar Pradesh Journal of Zoology	<b>1995</b> Vol. 15(3) page no.182-188	0256- 971X	Ch. Dhanachand, <b>N.</b> Romabati &Y. Anandi	
3.	Distribution of host range of <i>M. incognita</i> on medicinal plants of Manipur, Part – I.	Indian Journal of Nematology.	<b>1999</b> Vol.29(1) page no.79-80	0303- 6960	L. Joymati, <b>N.</b> <b>Romabati</b> & Ch. Dhanachand	Sl.No. 1 40 as of 31 <sup>st</sup> Aug,; 19
4.	Effect of aqueous rhizome extract of <i>Acorus calamus L</i> . on larvae of <i>pratylenchus</i> <i>thornei</i> sher and Allen, 1953	Indian Journal of Nematology.	<b>1999</b> vol.29(1) page no.97	0303- 6960	<b>N.Romabati</b> , N. Mohilal & Ch. Dhanachand	Sl.No. 1 40 as of 31 <sup>st</sup> Aug,; 19
5.	Nematicidal effect of some medicinal plants of Manipur	Journal of Applied Zoological Researches Research	<b>1999</b> Vol.10(2) page no.133- 135	0970- 9304	<b>N.Romabati</b> , L. Joymati &Ch.Ndhanacha nd	
6.	Toxicity of <i>Jatropha sp.</i> Against second stage larvae of <i>M. incognita (Kofoid &amp; White, 1919)</i> chitwood, 1949	Journal of Applied Zoological Researches	<b>1999</b> Vol. 10(2) page no.140-141	0970- 9304	<b>N. Romabati</b> & Ch. Dhanachand	
7.	Effect of Nematode, <i>Pratylenchus thormei</i> sher and Allen, 1953 on the quantitative protein content of <i>Centella asiatica</i> (Linn) Urban.	Journal of Applied Zoological Researches and Research	<b>2000</b> Vol. 11(2&3) page no.101-102	0970- 9304	Ch. Dhanachand, Mohilal & <b>N.</b> Romabati	

8.	Effect of <i>Meloidogyne</i> <i>incognita</i> on the Growth, Protein and Lipid contents of <i>Allium porrum</i> .	Journal of Mycol. PI. Pathology	<b>2000</b> Vol.30(1) page no.60-63	0971- 9393	N.Romabati & Ch. Dhanachand	
9.	Distribution and host range of <i>Meloidogyne incognita</i> on medicinal plants in Manipur Part I	Indian Journal of Nematology	<b>2003</b> Vol. 33(2)page no.185-187	0303- 6960	L.Joymati, Sobita,Dhanach and & <b>N.</b> Romabati	Sl.No. 1 40 as of 31 <sup>st</sup> Aug,; 19
10.	Distribution and host range of Root – Knot Nematode <i>Meloidogyne incognita</i> in Manipur.	Journal of Current Science	<b>2005</b> Vol.7(2) page no.578- 580	2320- 5741	Dhanachand, Pramodini, Mohilal & <b>N.</b> Romabati	
11.	Comparative study on population fluctuation of nematodes associated with <i>Eupatorium birmanicum</i> DC. Due to certain ecological parameters.	Indian Journal of Environment and Ecoplan.	<b>2005</b> Vol.10(2) Page no.693- 697	0972- 1215	M. Pramodini, <b>N.Romabati</b> & Dhanachand	
12.	Plant Parasite nematodes associated with Indian Pennywort <i>Centella</i> <i>asiatica</i> (L.) Urban in Manipur	Journal of Threatened Taxa	<b>2009</b> Vol.1(12) page no.617- 618	0974- 7907	N.Romabati Devi	Peer- revie wed journa l
13.	Management of <i>Meloidogyne incognita</i> by using Different Extract Forms of <i>Acorus calamus</i> .	Journal of Experimental Sciences	<b>2011</b> Vol.2(9) Page no.68-71	2218- 1768	<b>N. Romabati</b> , Solitary & Joymati	Peer- revie wed journa l
14.	Effect of Different Inoculum Levels of <i>Meloidogyne incognita</i> on theGermination and Early Development of Vegetable Crops.	Journal of Experimental Sciences	<b>2011</b> Vol.2(9) Page no.16-18	2218- 1768	Solitary, Joymati & <b>N.Romabati</b>	Peer- revie wed journa l
15.	Comparative study of Phytochemical Constituents And total Phenolic content In The Extracts of Three Different Species of Genus <i>Hedychium</i>	International journal of Pharm Tech Research CODEN (USA): IJPRIF	<b>2013</b> Vol. 5(2) page no.602- 606	0974- 4304	Lemino, Ranjit, Grihanjali, <b>N.</b> <b>Romabati</b> , Somarjit & G.C.Bag	
16.	Conservation of Cow Pea (Vigna sinensis L.) with the management of Meloidogyne incognita using different organic complex	Biojournal	<b>2013</b> Vol. 8(2) page no.59-65	0970- 9444	Kh.Solitary & <b>N. Romabati</b>	

17.	Effect of Aqueous Extracts of Certain Medicinal plants on Egg Hatching and Larval Mortality of Meloidogyne incognita.	<u>Biojournal</u>	<b>2014</b> Vol. 9(2) page no.07-11	0970- 9444	N. Romabati	
18.	Length-Weight Relationship and Relative Condition Factor of Barilius dogarsinghi Hora from Khuga River, Churachandpur District, Manipur	<u>Biojournal</u>	<b>2015</b> Vol. 10(2) page no. 25-33	0970- 9444	K.Shanta, Ibochouba & <b>N.Romabati</b>	
19.	Antioxidant activity, total phenolic and total 6lavonoid content of <i>Denanthe javanica</i> (DC) collected from Imphal west District.	International Research Journal of Pharmacy	<b>2017</b> Vol. 8(6) page no.63-68	2230- 8407	Th. Bheigabati, Grihanjali, <b>N.</b> Romabati & G.C.Bag	Peer- reviewed journal
20.	Observation on the free amino acids and hydrogen ion concentration of male and female <i>Antheraea proylei</i> larva.	International Journal of Entomology Research	<b>2022</b> Vol.7,Issue 1, page no.111-115	2455- 4758	Ok. Monoroma, M. Suresh, L.Joymati, <b>N.</b> Romabati & Dwijamani Singh	Indexed, Referred, Peer Reviewed journal Impact factor:RJIF 8
21.	Plant Parasitic Nematodes of Medicinal Plants in Manipur 2: The species of the genus <i>Scutellonema</i> .	Feb.,2022 International Journal of Botany Studies	<b>2022</b> VOL.7, Issue 2,page 412-414	2455- 541X	N. Romabati, N. Sanjoy, L. Joymati , M. Suresh, ok. Monoroma	Web of Science Impact factor:RJIF 8

# ANNEXURE : 2

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

### Editor of Book by National Publisher:

Sl. N o.	Title of Book	Editors	Publisher, Place, Month, Year	ISBN
1	A guide book of Practical Zoology Volume I(for 1 <sup>st</sup> & 2 <sup>nd</sup>		Department of Zoology Imphal College, Imphal19 <sup>th</sup> August,2017	
	Semester)			
2	Policies"	Randhoni Devi, Dr R.K.Indira Devi&	Sunmarg Publisher & Distributors H. No -36, Maidan Garhi, New Basti, Post IGNOU, New Delhi – 110068, 17 <sup>th</sup> Oct., 2019.	978-93-82606-03-1
3	"Sustainable Approach in Modern Science Research"	Joymati Devi, <b>Dr.</b>	Akangsha Publishing house, New Delhi- 110002 <b>2022</b>	978-81-8370-630-8

# **ANNEXURE: 3**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

#### **Chapters in Edited Books:**

SI No	Title with Page No	Author	Co-au- thor(s)	BookTitle	Editor	Publisher, Place,Month & Year	ISSN/ISBN
1	Nematodes of Medicinal Plants in Manipur. 1. Two New species of Criconematoidea (Nematoda)" Page 50-53		Co - author	Proceedings of the Second Afro-Asian Nemtology Symposium"		Menoufiya, Cairo Egypt, December 18-22, <b>1994</b>	ISSN:0963-6420
2.	Contributions of Women to Plant Nematology with reference to Manipur. Page 106-112	Author			Naorem Sunita Devi	Sunmarg Publisher & Distributors H.No -36, Maidan Garhi, New Basti, Post IGNOU, New Delhi – 110068, 07/Sept/ <b>2012</b>	ISBN:978-81- 923048-5-4
3	Diversity of nematodes associated with medicinal Plants of Manipur, Page 169-171	Author		Symposium Proceedings Biodiversity Status & Conservation Strategies with reference to NE India			ISBN:978-81- 923343-1-8
4	During XII FYP in Higher Education in the Country Introspection regarding the state of Manipur , Page 104-111	Author		Education in India & Dissection of Education Policies	Randhoni Devi Dr R.K. Indira Devi Dr Ningombam Romabati Devi	H.No -36, Maidan Garhi, New Basti, Post IGNOU, New Delhi – 110068, 17/Oct/ <b>2019</b>	82606-03-1
5	Importance of National Service Scheme (NSS) in Higher Education, Page 156-164	Author		Education in India & Dissection of Education Policies	Randhoni Devi Dr R.K. Indira Devi	Sunmarg Publisher & Distributors H.No -36, Maidan Garhi, New Basti, Post IGNOU, New Delhi – 110068, 17/Oct/ <b>2019</b>	

6	Screening for the		Co-Author	Foldscope and	Chief Editor	National Press	ISBN: 978-93-
	presence of			Its Application	Dr Arun Dev	Associates, New	86835-68-1
	microbes in				Sharma	Delhi, <b>2019</b>	
	vegetables &						
	Water samples						
	from two						
	districts of						
	Manipur, India,						
	Using Foldscope						
7.	Plant Parasitic	Author		Innovative	L. Joymati	Akangsha	ISBN:978-81-
	nematodes			Research in	Devi	Publishing house,	8370-623-0
	Associated with			Modern Trends	O.Chanu	New Delhi -	
	Certain			of Biology.	Monoroma	110002	
	medicinal plants					2022	
	in Manipur.				Singh.		
8.	Bio Nematicidal	Author		Sustainable	Dr, L. Joymati	Akangsha	ISBN : 978-81-
	Effect of some			Approach in		U	8370-630-8
	Botanicals on			Modern		New Delhi-	
	Egg Hatching				Devi, Dr N,	110002	
	and Larval			Science		2022	
	Mortality of			Research.	-		
	Meloidogyne						
	incognita,						
	page39-47						

# **ANNEXURE: 4**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

## Seminar / Workshop / Conference Attended:

SL No.	Titles	Year	International/ National/State Level
1	<b>"3<sup>rd</sup> Manipur Science Congress"</b> sponsored by DSTE, Government of Manipur. Sept. 26-28, at Manipur University	1991	State
2	"4 <sup>th</sup> Manipur Science Congress" sponsored by DSTE, Government of Manipur. November.26-28, at Manipur University	1992	State
3	"10 <sup>th</sup> Manipur Science Congress" sponsored by DSTE, Government of Manipur. March.15-17, at Manipur University.	2000	State
4	Six-Days, U.G.C. Sponsored seminars on <i>"Research and Development for Life</i> <i>Sciences for College Teachers"</i> organized by Department of Botany, Modern College from 12 <sup>th</sup> to 17 <sup>th</sup> March, at Modern College.	2000	National
5	<b>Two -Days Seminar</b> on <i>Higher Education in</i> <i>Manipur. Its Problems and prospects</i> " Sponsored& organized by AMCTA affiliated to AIFUCTO on 2 <sup>nd</sup> -3 <sup>rd</sup> August, at G.M Hall.	2003	National
6	UGC sponsored Seminar cum Workshop on <i>"Conservation of Biodiversity in Manipur"</i> organized bu Modern College, Imphal from Dec. 6- 10, at Modern College, Imphal	2004	National
7	UGC sponsored National Seminar on <i>Higher</i> <i>Education in the North East India – Its Problems</i> <i>and Prospects</i> sponsored by UGC organized by AMCTA hosted by Modern College, April 23-24, at J.N Dance Academy, Imphal	2005	National
8	2 Day National Conference on "plant Resources of Indo- Burma hotspot region for sustainable /development" sponsored by UGC, 25 <sup>th</sup> & 26 <sup>th</sup> February, organized by Modern College at Modern College,Imphal	2006	National
9	5-Day workshop on <i>Evaluation for University</i> & <i>College teachers</i> sponsored by Directorate of higher education Govt.of Manipur. Organised by Oriental	2006	State

	college Imphal from 14 <sup>th</sup> November to 18 <sup>th</sup> November at oriental college, Imphal.		
10	"National Seminar on Recent Advances in Life Sciences" sponsored by UGC, New Delhi, 23-24 March, at Life Sciences Department, M.U.,	2007	National
	Canchipur, Imphal		~
11	2-Day Seminar on " <i>The Eleventh Five Year Plan</i> ( 2007-2012) for Manipur : Prioritization of the Issues " organized by Manipur University, 8-9 April, at Manipur University, Senate Hall.	2007	State
12	One-Day Seminar on National Knowledge Commission Report - Its Impact on Higher Education organized by Oriental College, Imphal, April 28,	2007.	State
13	"Conference on Integrating IPR culture with R & D in Life Sciences" Sept. 23-25, at Modern College, Porompat, Imphal East, sponsored by UGC, NERO, Guwahati	2008	National
14	National Seminar on " <i>Traditional/Indigenous</i> <i>Practices for Pest Management of Major Crops</i> " organized by the Department of Plant Protection, Allahabad Agricultural Institute – Deemed University, Allahabad and Indian Phytopathological Society, IARI, New Delhi from 17 <sup>th</sup> to 18 <sup>th</sup> Nov., at <b>Allahabad Agricultural Institute</b> – Deemed University	2008	National
15	X <sup>th</sup> Annual Conference of the North Eastern Economic Association on the theme " <i>Infrastructure</i> <i>in North Eastern India &amp; Management of</i> <i>Environment</i> " organized by Economics Department, M.U. & Manipur Economic Association at M.U. from 20 <sup>th</sup> to 21 <sup>st</sup> Nov.,	2008.	National
16	"State Level Workshop Cum Training on Traditional Healing Practices in North East India" organized by Department of Life Sciences, M.U. & North Eastern Institute of Folk Medicine, Pasighat, Arunachal Pradesh at Life Sciences Department, M.U. on 14 <sup>th</sup> Dec.,	2008	National
17	<sup>6</sup> 2 Day Short Term Training Programme on Application of Bioinformatics in Biology Teaching and Research" organized by D.M. College of Science sponsored by Department of Biotechnology, Ministry of Science & Technology, Govt. of India from 30th to 31 <sup>st</sup> March,	2009	National
18	<ul> <li>2 - Day Regional Symposium on "Bioresources Conservation in the North East Region" organized by KVK Sylvan, Hengbung, Senapati District,</li> </ul>	2009	National

	Manipur, sponsored by DSTE, Govt. of India, from 18 <sup>th</sup> to 19 <sup>th</sup> May,		
19	UGC Sponsoredon"6-days short Term Course for Research Guide" organized by UGC Academic staff College, M.U. from 13 <sup>th</sup> to 18 <sup>th</sup> July,	2009.	State
20	" <i>Two days Eco-Club Teacher's in-charge Training</i> <i>Programme of Imphal West District</i> , Manipur" organized by District Implementation & Monitoring Committee, Imphal West in collaboration with Manipur Pollution Control Board from 26 <sup>th</sup> to 27 <sup>th</sup> October	2009	State
21	A two day national seminar on " <i>Application of</i> <i>Bioinformatics in Biodiversity</i> " sponsored by UGC at S. Kula Women's College, Nambol, from 25 <sup>th</sup> to 26 <sup>th</sup> October organized by Bioinformatics Centre,S. Kula Women's College, Nambol	2009	National
22	"International Conference on Integrative Physiology: Modern Perspective & Platinum Jubilee Celebration of the Physiological Society of India" at Science City, Kolkata, India from 12 <sup>th</sup> to 14 <sup>th</sup> November, Sponsored & organized by Physiological Society of India.	2009	International
23	One day Conference on Quality assessment and Accreditation of colleges in Manipur: Challenges and Tasks. Sponsored and organized by Imphal College, Imphal on 28 <sup>th</sup> December	2009	State
24	<b>UGC-SAP SPONSORED</b> "National Conference on Nanomaterials & Co-ordination Chemistry" organized by Department of Chemistry, MU Canchipur from 26 <sup>th</sup> & 27 <sup>th</sup> March.	2010	National
25	UGC- SPONSORED 5-days "Short Term Course on Intellectual Property Rights (IPR) Organized by Academic Staff College, Manipur University, Canchipur at Academic Staff College, Manipur University from 27 <sup>th</sup> July to 2 <sup>nd</sup> August	2010	National
26	A 2 day state level seminar on " <i>Tourism and</i> <i>Biodiversity</i> " sponsored and organized by D. M. College of Science, Imphal on September 26-27, at D. M. College of Science, Imphal.	2010	State
27	UGC Sponsored 22 <sup>nd</sup> National Congress of Parasitology Advances in Parasitology: A Novel Approach Towards A Disease Free World" Organized by Department of Zoology, University of Kalyani, Kalyani 741235, West Bengal, India in collaboration with Indian Society for Parasitology & Zoological Survey of India at Department of	2010	National

	<b>Zoology, University of Kalyani,West Bengal</b> held on October 30 to November 1,.		
28	UGC- SPONSORED5-days "3 <sup>rd</sup> UGC Sesitization, Awarness, Motivation (SAM) Workshop on Capacity Building of Women manager in higher education" Organized by Imphal College, Imphal at Manipur University, Canchipur from 20-24 January,.	2011	National
29	5 days Training Programme on " <i>Basic Course on</i> <i>Disaster Management</i> " sponsored & Organised by Government of Manipur, Disaster Management Institute, Imphal at <b>Imphal College</b> from 1 <sup>st</sup> to 5 <sup>th</sup> February,.	2011	State
30	Two day State level seminar on " <i>Role on IQAC in</i> <i>Reaccreditation of affiliated colleges</i> " sponsored by National assessment and Accreditation Council (NAAC), Bangalore organized by D.M.College of Science, Imphal from 16-17 February	2011	State
31	One Day State Level Seminar on " <i>Global Warming</i> & <i>Climate Change</i> " Sponsored by Directorate of University & Higher Education, Government of Manipur Organized by <b>Imphal College</b> , Imphal on 6 <sup>th</sup> March,.	2011	State
32	UGC Sponsored "National Symposium on " <i>Biodeversity Status And Conservation Strategies</i> <i>With Special reference to North-East India</i> " Organized by Department of life Sciences, Manipur University held on 17-18 March, at the <b>Department</b> of life Sciences, Manipur University	2011	National
33	Science Academies (Indian Institute of Sciences, Bangalore, Indian National Sciences, Delhi, National Academy of Sciences, Allahabad )Sponsored Workshop (SASW) on " <i>Recent Advances in</i> <i>Biology</i> " organized by Department of Biochemistry, Manipur University jointly with MRDG, Indian Institute of Sciences, Bangalore held on 28-29, at Senate Hall, Manipur University.	2011	National
34	UGC Sponsored 2 day National Seminar on " <i>Women</i> <i>in Science and Social Sciences in North East India</i> " organized by Imphal College, Imphal in collaboration with G. P. Women College, Imphal held on 11-12 April at <b>Imphal College Imphal</b> .	2011	National
35	UGC Sponsored 2 day State level Seminar on "Advances in GPS and GIS Applications" organized by Imphal College, Imphal held on 5-6 October at Imphal College, Imphal	2011	State

36	DBT, Ministry of Science and Technology, Government of India sponsored Two day National Symposium on" <i>National Symposium on Recent</i> <i>Advances in Biotechnology</i> " organized by the DBT- Intitutional Biotech Hub, D. M. College of Science, Imphal on 14-15 October at <b>D. M. College of Science</b> , <b>Imphal</b>	2011	National
37	UGC and Director of Hr. and Tech. Education, Manipur Sponsored "7days Workshop on Question Setting and Evaluation Workshop" organized Imphal College, Imphalat Imphal College, Imphal from 1-7 November	2011	State
38	DBT Sponsored A two day Workshop on " <i>Molecular</i> <i>Techniques &amp; Instrumentation</i> " organized by DBT Biotech Hub, S. Kula Women College Nambol at <i>S.</i> <i>Kula Women College Nambol</i> from 14-15 December,.	2011	National
39	<b>IUPAC</b> Sponsored <b>Second International</b> <b>Conference</b> on Agrochemicals Protecting Crops, Health and Natural Environment: <i>Role of Chemistry</i> <i>for Sustainable Agriculture</i> organized by Indian Agricultural Research Institute, New Delhi and held at <b>Indian Agricultural Research Institute, New</b> <b>Delhi</b> from 15-18 February,	2012	International
40	UGC and MASTEC Sponsored 3-Days National Conference on " <i>Importance of IPR in Scientific,</i> <i>Research and Development</i> " organized by Imphal College 24-26 February, at <b>Imphal College, Imphal</b> .	2012	National
41	UGC Sponsored <b>Two Day National Seminar</b> on <b>Present Conditions of Political Economy of the</b> <b>States in North East India o</b> rganized by Manipur College, Imphal in collaboration with Department of Economics, Manipur University held at <b>Manipur</b> <b>College, Imphal</b> from 2-3 March,	2012	National
42	UGC Sponsored Short Term Course in <i>Disaster</i> <i>Management</i> organized by Academic Staff College, Manipur University, at Academic Staff College, Manipur University from 24-27 March,	2012.	State
43	UGC Sponsored <b>Short Term Course</b> in " <i>HIV/AIDS</i> <i>Towards Knowing Causes and Remedial Measures</i> " organized by Academic Staff College, Manipur University, at Academic Staff College, Manipur University from 29-31 <sup>st</sup> March,	2012.	State
44	National University of Educational Planning and Administration sponsored national seminar on " <b>Changing Paradigms of Higher Education XII</b> <b>Five Year Plan initiatives</b> " organised by AIFUCTO Association of Mangolore University and	2013	National

	College Teachers ( AMUCT) held on 1 <sup>st</sup> Dec. at Loyola Hall, St. Aloysius College, Mangalore, Karnataka.		
45	All India Federation of University and College Teachers Organisations - AIFUCTO "XXVII STATUTORY CONFERENCE 2013" organized by Association of Mangalore University and College Teachers (AMUCT) in association with Federation of University and College Teachers (FUCTAK) held on 30 <sup>th</sup> Nov. to 2 <sup>nd</sup> Dec. at Loyola Hall, St. Aloysius College, Mangalore, Karnataka.	2013	National
46	One Day National Seminar on UGC Regulations on API: Methods and Procedures " at Jubilee Hall, Imphal College, Imphal on 10th March 2014	2014	National
47	National Seminar on "API AND UGC Regulations, 2013" at Thoubal College, Thoubal on 26th July, 2014 2014		National
48	"National Seminar on Advances in Life Sciences" organised by the Centre of Advanced study in Life Sciences, Manipur University, sponsored by UGC on March 23-24,	2015.	National
49	Two Day National Seminar on "Transforming Higher Education in North East India" by Thoubal College, Thoubal in collaboration with Y. K. Wangjing and FEGOCTA on 8-9 May, at Thoubal College, Thoubal.	2015	National
50	<b>First International Bamboo conference cum</b> <b>Workshop ( IBCCW-2015)</b> " Sponsored by organised by Oriental College ( Autonomous) & Salai Holdings Private Limited at Oriental College ( Autonomous ), Manipur , India from 22 <sup>nd</sup> to 26 <sup>th</sup> October,	2015.	International
51	Two Day Naional Seminar on " <b>Challenges and</b> <b>Perspectives of Climate change and its Impact on</b> <b>Local Bioresources ( Flora and Fauna )</b> " sponsored by Department of Biotechnology, Government of of India, New Delhi organised by Institutional biotech Hub Modern college, Porompat at Modern College, Porompat from 30 <sup>th</sup> & 31 <sup>st</sup> October, 2015.	2015	National
52	One Day state level Conference on "Challenges & Issues of Higher Education and the 7 <sup>th</sup> ROP , 2016" organised by FEGOCTA in collaboration with D.M. College of Science and D.M. College of Arts and	2016	State

	Imphal College on 15 <sup>th</sup> September, 2016 at D.M.		
	College of Science.		
53	One –day interaction programme on " Language in Education : Asian Context" held on 14 <sup>th</sup> October, 2016 organised by Imphal College, Imphal at Imphal College	2016	National
54	International Conference on "Sustainable Development and North East India in the Globalized Era" organized by FEGOCTA, D.M. College of Arts, G.P.Women College and IBSD,Imphal on 29- 30 <sup>th</sup> Dec.,2017	2017	National
55	A Two Day UGC Sponsored National Seminar on " Climate Change, Development and Endangered Species: with Special Reference to Fresh Water Fishes" organized by Naorem Birahari College, Khundrakpam	6-7 <sup>th</sup> Nov., 2015	National
56	NAAC Sponsored National Seminar on "Quality Enhancement and Sustainability of Teaching- Learning Process in Higher Education" organized by IQAC, S.K. Women's College	24-25 <sup>th</sup> March, 2017	National
57	Three Day National Seminar on "Science & Technology for National Development" sponsored by Indian Science Congress Association and Manipur University	2 <sup>nd</sup> -4 <sup>th</sup> April,20 17	National
58	105 <sup>th</sup> Indian Science Congress, 7 <sup>th</sup> Women Science Congress sponsored by DSTE, Ministry of Science and Technology Govt. of India and Manipur University	18-19 <sup>th</sup> March, 2018	National
59	105 <sup>th</sup> Indian Science Congress sponsored by DSTE, Ministry of Science and Technology Govt. Of India and Manipur University	16-20 <sup>th</sup> March, 2018	National
60	Two day national seminar on "An Autonomous College : Problems & Prospects " sponsored by UGC in collaboration with directorate of university & higher education, Govt. of Manipur, organized by Imphal college at Imphal college on29-30 June, 2018	2018	National
61	National Symposium on "Nematodes: A Threat to Food Security and Farmer.s Livelihood" organized by Nematological Society of India & Zoology Department, Manipur University on 11-13 <sup>th</sup> Dec.2019	2019	National
62	National Webinar on "India in Tokyo Olympics,2020" organized by Regional Outreach Bureau (ROB), Imphal, Ministry of Information & Broadcasting, Govt. of India & Dept. of Physical Education & Sports Science, Dept. Of Yoga and National Service Scheme (NSS) Cell, Manipur University on 21 <sup>st</sup> July,2021	2021	National

63	National Webinar entitled "Biotechnology in Plant	2021	National
	Genetic Resource Conservation" organized by		
	Department of Botany, Model Christian College,		
	Kohima, Nagaland on 23 <sup>rd</sup> October, 2021		
64	National Webinar on "IP Awarness /Training	2022	National
	Programme under National Intellectual Property		
	Awarness Mission organized by Intellectual property		
	office, India on 30 <sup>th</sup> March, 2022		

# **ANNEUXRE: 5**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

# Seminar/Workshop organised:

Sl. No.	Title of the Seminar/Hands on training	Date, year
1	Co-Convener in National seminar on "Women in science and social science in NE India" sponsored by UGC, held at Imphal college, Imphal.	11-12 April, 2011
2	<b>Co-ordinator</b> in Hands on training programme on "Preservation technique for dry stuff specimens" sponsored by Star college scheme (Imphal Collge), Department of biotechnology, Govt. of India ( For honours Students only).	9-11 March, 2013
3	Organising secretary in the two day national seminar on "An Autonomous College : Problems & Prospects " sponsored by UGC in collaboration with directorate of university & higher education, Govt. of Manipur, organized by Imphal college at Imphal college	29-30 June, 2018

# ANNEUXR:6

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

## **Refresher Courses/ Orientation Course Participated :**

## **Refresher Course:**

- The IX Refresher Course in Life Sciences sponsored by UGC. Dec. 23, 2001 to Jan.
   13, 2002 at Life Sciences Department, Manipur University.
- The XI Refresher Course in Life Sciences sponsored by UGC. Dec. 18, 2003 to Jan.
   13, 2004 at Life Sciences Department, Manipur University.
- 3. **The XIII Refresher Course in Life Sciences** sponsored by UGC March 9, **2007** to March 30, 2007 at Life Sciences Department, Manipur University.
- 4. **Refresher Course in the Subject Life Science** sponsored by UGC from 22<sup>nd</sup> Dec., 2008 to 11<sup>th</sup> Jan., **2009** at Academic Staff College, Manipur University.

## **Orientation programme:**

- 73<sup>rd</sup> Four-Week Orientation Programmed sponsored by UGC. , June 14 to July 11, 2005 at Academic Staff College, Jamia Milia Islamia, New Delhi.
- The 125<sup>th</sup> Orientation Course for N.S.S. Programme Officers held at Ramakrishna Mission Lokasiksha Parishad, Narendrapur, Kolkata sponsored by Department of Youth Affairs & Sports, Govt. of India from 10<sup>th</sup> to 19<sup>th</sup> March, 2009.

# ANNEUXRE: 7

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

# **HRD Programmes :**

Sl. No.	Title	Year	State/ National/ International
1	<b>UGC Sponsored</b> on" <i>6-days short Term Course for</i> <i>Research Guide</i> " organized by UGC Academic staff College, M.U. from 13 <sup>th</sup> to 18 <sup>th</sup> July,	2009.	State
2	<b>UGC- SPONSORED</b> 5-days " <i>Short Term Course</i> <i>on Intellectual Property Rights (IPR)</i> Organized by Academic Staff College, Manipur University, Canchipur at Academic Staff College, Manipur University from 27 <sup>th</sup> July to 2 <sup>nd</sup> August	2010	National
3	UGC- SPONSORED5-days "3 <sup>rd</sup> UGC Sesitization, Awarness, Motivation (SAM) Workshop on Capacity Building of Women manager in higher education" Organized by Imphal College, Imphal at Manipur University, Canchipur from 20-24 January,.	2011	National
	5 days Training Programme on "Basic Course on Disaster Management".	1-5 <sup>th</sup> Feb., 2011	Imphal College, Imphal
	5 Days Training on Life Skills, Leadership and Personality Development	2 <sup>nd</sup> -6 <sup>th</sup> Aug., 2017	NSS Celll, MU, Regional Directorate of NSS Guwahati, Ministry of Youth Affairs and Sports, Govt. of India.

# **Faculty Development Programmes:**

Sl. No.	Title	Year	State/ National/ International
1	Five Days Faculty Development Programme on "Digital Transformation & Innovation in Biological Sciences - Redefining the Role of 2K Teachers "organizes by Holy Cross College (Autonomous) Tiruchirappalli-62002, Tamil Nadu, India	2021	National

## **ANNEXURE: 8**

## **Staff training by University/other Institutions:**

- 1. Refresher Course on *Computer according to the Degree Syllabi of Manipur University & Higher Education, Govt. of Manipur* sponsored by Directorate of University & Higher Education Govt. of Manipur from 29<sup>th</sup> May to 1<sup>st</sup> September2006 at DOEACC centre, Imphal, Manipur.
- 2. 2(*Two*) Months Teachers Training Course in E-Learning sponsored by Directorate of University & Higher Education Govt. of Manipur at DOEACC Centre, Imphal from 25<sup>th</sup> Feb. 2008 to 14<sup>th</sup> May, 2008.
- **3.** Department of Biotechnology, Ministry of Science and Technology, Govt. of India, New Delhi sponsored "*10 Days Hands on Training Programmes on "Plant tissue culture*" organised by Institutional Biotech. Hub.in the Department of Plant Breeding and Genetics, College of Agriculture, CAU, Imphal from 1-10<sup>th</sup> September **2011** at **Central Agricultural University, Imphal.**
- **4. Day Blood Donor Motivator's Training** organised by State Blood Cell, NHM & NSS Cell, M.U on20<sup>th</sup> April, 2017 at Manipur University.

# **ANNEUXRE: 9**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY MPHAL COLLEGE, IMPHAL

Sl.	Name of activities	Academic Year
No.	Administrative responsibilities	
1.	Head of Department	2020-21 session(Continue)
2.	Co Ordinator, "The National Digital Literacy Mission" under the Ministry of communication & Information Technology ( HRD Division), new Delhi	2016 to 2019
3.	Nodal Officer, "National Scholarship (Online)	2017-18
4.	Member, "Imphal College Research body of science Faculty	2017-18 to 2019-20
5.	Member, Admission Committee	2018-19
6.	Member, Girl's Hostel Committee	2017-18 to 2020-21
7.	Teacher Member, 1QAC of Imphal College	2016 to 2020
9.	Member, "Students' Welfare and Grievance cell, Imphal College	2017-18 to 2019-20

	Name of activities	Academic Year
	C. Student related Co-curricular Activities:	
1	Executive Member, "Tourism Club of Imphal College"	2017-18 to 2021-22
2	Mentor, "Mentoring System, 1QAC, Imphal College	2020-21
3	Study tour Guide for both 1 <sup>st</sup> and 4 <sup>th</sup> semester in each academic session	2016-17 to 2020-21
4	Student Project guide an interdepartmental project under Institutional biotech-Hub, Imphal College	2016-17 to 2018-19

5	Cultural : Team Manager, Imphal College, XXXIII Manipur University Inter college youth Festival, 2019	2019-20
6	Sports : Event Manager, Debate	2016-17
7	Programme officer, National Service Scheme (NSS), Unit II, Imphal College	2015-16 to upto 4 <sup>th</sup> February,2021
8	Co-ordinator, Youth Red Cross (YRC) Unit, Imphal College	Since Sept 2011
		2016-17 to 2020-21
9	Teacher -in - charge, Social and Culture secretary	2018-19
10	Teacher –in-charge, Magazine secretary	2020-21

# **Evaluation of Answer scripts:**

SL. NO	Name of Examination, Subject Zoology	Examiner	Assigned by
1.	B.Sc. 4 <sup>th</sup> semester examination, 2016 June	Assistant head examiner	MU
2.	B.Sc. 1 <sup>st</sup> semester Exam. 2016(Nov)	Paper Examiner	MU
3.	B.Sc. 3 <sup>rd</sup> semester exam 2016(Nov)	Assistant Head examiner	MU
4.	B. Sc. 2 <sup>nd</sup> 4 <sup>th</sup> & 6 <sup>th</sup> semester examination 2017 (May)	Assistant Head examiner	MU
5.	B.Sc. 5 <sup>th</sup> & 3 <sup>rd</sup> semester Examination 2017(Nov)	Assistant Head examiner	MU
6.	B.Sc. 2 <sup>nd</sup> , 4 <sup>th</sup> & 6 <sup>th</sup> semester (P) examination 2018 (May)	External Examiner	MU
7.	B.Sc. 1 <sup>st</sup> , 3 <sup>rd</sup> & 5thy semester (P) examination 2018(Nov)	External Examiner	MU
8.	B.Sc. 5 <sup>th</sup> semester (P) examination 2018(May)	Internal Examiner	MU
9.	B.Sc. 1 <sup>st</sup> , 3 <sup>rd</sup> & 5 <sup>th</sup> semester examination 2018(Nov)	Assistant head examiner	MU
10.	B.Sc. 2 <sup>nd</sup> , 4 <sup>th</sup> & 6 <sup>th</sup> examination 2018 (May) (P)	External examiner	MU
11.	B.sc 2 <sup>nd</sup> & 6 <sup>th</sup> semester examination 2019 (May)	Assistant head examiner	MU

12.	B.Sc. 1 <sup>st</sup> , 3 <sup>rd</sup> & 5 <sup>th</sup> semester (P) Examination 2019 (Nov)	External examiner	MU
13.	B.Sc. 5 <sup>th</sup> semester(P) Examination 2019 (Nov)	Internal Examiner	MU
14.	B.Sc. 6 <sup>th</sup> semester Examination 2020(May)	External Examiner	MU
15.	B.Sc. 6 <sup>th</sup> semester Examination 2020(May)	Assistant head examiner	MU
16.	B.Sc. 5 <sup>th</sup> Semester Examination 2021(Nov.)	Internal Examiner (P)	Principal, Imphal College
17.	B. Sc. 2 <sup>nd</sup> Semester Examination 2022(May)	Head Examiner	M.U.

## Scrutiny of Answer scripts:

	Exam	Details	Place
1.	B.Sc. 3 <sup>rd</sup> Semester Examination 2016(Nov)	Re-Scrutinizer	MU
2.	B.Sc. 6 <sup>th</sup> & 2 <sup>nd</sup> semester Examination 2017 (May)	Re-Scrutinizer	MU
	B.Sc. 2 <sup>nd</sup> semester Examination 2017 (May)	Re-Scrutinizer	MU
3.	B.Sc. 3 <sup>rd</sup> semester Examination 2017(Nov)	Re-Scrutinizer	MU
4.	B.Sc. 3 <sup>rd</sup> Semester Examination 2018(Nov)	Re-Scrutinizer	MU

# **ANNEUXRE : 10**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

#### **Resource Person**

Sl. No	Topic of the lecture	Seminar/conference/acad emic session	Organised by	Category	Invited lecture/paper presented
1.	Pond Water Quality Awareness Project (1.Modern College Pond 2.Five ponds of Takhel Village	Env. and Ecology Office, Govt. of Manipur and National Environment Awareness Campaign at Takhel Village, on 25th July 2003.	Modern College	State	Lecture with experiment
2	"Identificati on & classification of Animals",	Nature Camp for Children at Khangabok, Thoubal District,12/3/2013	MASTEC	state	Invited lecture
3	"Identificati on & classification of Animals",	Nature Camp for Children at Ngaikhong Khullen, Bishnupur District,21/3/2013	MASTEC	state	Invited lecture
4.	"Bird Watching around the School Campus" (Field Study)	Invited Lecture series and field study at Lee Faith School 5 <sup>th</sup> June, <b>2013</b>	DNA Club Lee Faith School	State	Invited lecture
5	"Conservatio n of Aquatic Biodiversity of Manipur"	National Environment Awareness Campaign (NEAC) <b>20012-13</b> at Imphal College	Imphal College, Imphal	National	Invited Lecture
6.	"Mioibaga Lamlakki Sa Uchekka Muknarakpa"	"Naharolgi Khonjel", 18 <sup>th</sup> December, <b>2018</b>	All India Radio (AIR), Imphal	State	Invited Talk

# **ANNEUXRE : 11**

#### DR NIGOMBAM ROMABATI DEVI, ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

#### **RESEARCH PROJECT COMPLETED**

SL NO	Title of the project	Funding agency	Period	Amount
1	PI "Management of <i>Meloidogyne incognita</i> by using plant products"	UGC, NERO Guwahati	2004- 2006	Rs. 50,000 (Fifty Thousand)
2	Co PI "Screening for the presence of two common pathogens, namely, <i>E. Coli</i> and Giardia, in vegetables, fruits and water available in 5 Villages surrounding Imphal using fold scope."	DBT, Govt. of India	2018- 19	Rs. 8,00000 (Eight Lakhs)
3	<b>Co-coordinator</b> , Institutional Advanced Level Biotech Hub, Imphal College, sponsored by DBT, Govt. of India. Title: "Extraction and isolation of bioactive principles of some medicinal plants of Manipur and to study their biological effects"	DBT, Govt. of India	2018- 19	Rs.14,09,000 (Fourteen Lakhs and Nine Thousand)

#### ANNEXURE 12

### DR NINGOMBAM ROMABATI DEVI ASSOCIATE PROFESSOR IN ZOOLOGY IMPHAL COLLEGE, IMPHAL

## Master of Philosophy Research Guidance:

	Name of student with	Title of the Thesis	Linizzanitzz	Year
	Regd. No.	The of the Thesis	University	i ear
1.	Kangabam Uma Devi Regd. No.: 06DCC12386(2007)	"Taxonomical & Ecological Studies of Plant Parasitic & Soil Nematodes associated with some medicinal Plants Imphal, Manipur."	Periyar University Salem –II	2008
2.	Oinam Ganita Devi Regd. No.: A7MN001M1310024(200 7-2008)	"A Study in Human Population Growth in Manipur – An Environmental Concern."	Vinayaka Missions University Salem -08	2008
3.	L. Keronchandra Singh Regd. No. : 06DCC12390	"Studies on the Intestinal helminlth parasites of the Imphal East District, Manipur	Periyar university	2009
4.	Longjam Anita Devi Regd.No.: 603063080104(2008-2009)	"Management of root-Knot nematode <i>Meloidogyne</i> <i>incognita</i> by using certain Plant products"	Vinayaka Missions University Salem – 2008	2009