Profile

1. Name: ANGOM SUMATI DEVI

2. Department: MATHEMATICS DEPARTMENT, Imphal

College

X

Any other

3. Designation: ASSOCIATE PROFESSOR

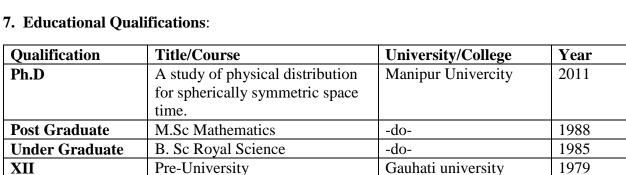
4. Date of Joining: 12-10-1990

5. Phone Numbers: 8787471236

6. E-mail id.: angom.sumati.mu@gmail.com

Matric

B.Ed



BOSEM

Manipur University

8. Positions Held / Career Profile:

Sl. No.	Designation	College	Date of Joining	Pay band
1.	Appointment of	Imphal	12-10-90	
	Lecturer			
2.	Date of	-do-	27-7-1998	
	Promotion at			
	Senior Scale			
3.	Date of	-do-	27-7-2003	
	Promotion at			
	Selection Grade			
4.	Date of	-do-	01-01-2006	IV
	Promotion at			
	Associate			
	Professor			

9. Teaching Experience: 33 yrs.



1977

1990

10. Area of Specialization: Relativity and fluid dynamics.

11. Courses and Subjects Taught:

Courses	Subjects
B.A/B.Sc 1 st , 2 nd , 3 rd , 4 th , 5 th & 6 th	Real Analysis I-II, Dynamics, Relativity, Geometry,
semester	computer programming in C language

12. Publications: Journals/Book/Book Chapters

SL	Title	ISSN/ISBN	Impact
No.		No.	Factor
1	Bulk, Viscous cosmological models of universe with variable	Astro Physics	
	deceleration parameter in Lyra's Manifold	and Space	
		Science-	
		321(Vol)	
		PP.233-	
		239(2009)	
2	Cosmological models with generalized gravitational and	-do-	
	cosmological constants.	324(1):67-	
		70(2009)(Vol)	
3	Particle creation in Brans – Dicke theory in Relativistic		
	cosmology "Bulletin of Pure and Applied Science", Vole29E		
	Issue2 PP199-206 (2010)		

Book in Chapter:

1. Women in science and social Science in N-E India pp. 2011.

13. Conference

SL No.	Titles	Year	International/National/
			State Level
1	"Perfect fluid distribution in cosmological	2008	National conference
	interacting with variable cosmological constant and		
	gravitational constant"		
2			
3	A new class of zero-mass scalar field wih perfect	2012	International
	fluid cosmological model in lyra's manifold		
4	Causal viscous universe coupled with messive	2015	International
	scalar field in higher derivative theory		

Seminar:

SL No.	Titles	Year	International/National/ State Level
1	UGC National seminar on Higher education in the	2005	National conference
	N-E India – Its problems & prospects.		
2	"Women in science and social science in N-E	2011	Imphal College
	India" paper presented on the topic "Scope of		
	Women Scientists in Astronomy & cosmology		
3	UGC and Manipur Science & Technology council	2012	-do-
4	UGC regulations on API : Methods & Procedures	2014	-do-
5	National Seminar on Advances in Mathematical	2018	D.M College of science
	Science Paper Presented a tittle "R-W models with		
	Zero-mass scale field with perfect fluid		
	cosmological model in Lyra's manifold"		
6	National seminar on An Autonomous College:	2018	M.U
	Problem & Prospects		

Workshops Attended:

SL No.	Titles	Year	International/National/
			State Level
1	"Two weeks workshop on Mathematics"	2011	M.U
2	"Queston setting and Evaluation Workshop"	2011	Imphal College
3	National level N-E workshop on CRYPTOLOGY	2015	C.I. College
4	3-days state level workshop on paper setting and	2016	D.M. College of Arts
	evaluation sponsored by : UGC (NERO)		
5	Two-days National Workshop on Recent Trends in	2017	C.I. College Bishnupur
	OPERATIONS RESEARH (OR)		
6	Five – day workshop on Mathematics, MATLAB	2017	NIT, Manipur
	and DTATA Analytical Methods		_
7	One-day workshop on "Progressive Development	2019	KPC Hiyangthang
	of Mathematics" delivered on invited talk entitled		
	"Group and its relative properties"		

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

Refresher Courses /	
Orientation	
Programmes	
HRD Programmes	1.
	2.

UGC- Faculty	1.
Improvement	2.
programmes	
Staff training by	
University/other	
Institutions	

15. Participation in Curriculum Restructuring:

- i. Participated in the undergraduate Syllabus for B.A/B.Sc. Mathematics Semester system program.
- ii. Participated in the Couse structure of LOCF Syllabus for under graduate couses under NEP-2020.
- iii. Participated as a subject expert for the lecturer appointment of Asst. prof.
- iv. Participated as Judges for cluster level exhibition.
- 16. Corporate Participation at the College Level:
- i. Disciplinary committee.
- ii. Admission core committee.
- iii. Hostel Committee
- iv. Election Committee
- v. Library advisory committee
- vi. Examination duties.
- 17. Areas of Interest:

Academic	Algebra, Real Analysis and Relativity (Pure & applied) Mathematics		
Non	Gardening, Yoga exercise		
Academic			

18. Any Other:

Examiner / Head Examiner / Asstt. Head Examiner in Mathematics for 1st to 6th semester from 2012 till May, 2023. Paper setting and moderator in Maths 3rd, 4th, 5th & 6th from 2013 till date.

19. Minor research project entitled "Cosmological inflection in Higher derivative theory" completed.