

Profile

1. Name: Dr. Yumnam Bembem Devi

2. Department: Mathematics

3. Designation: Assistant Professor

4. Date of Joining: 21/2/2018

5. Phone Numbers: Land Line No.:

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6. E-mail id.: bemyumnam@gmail.com

7. Educational Qualifications:

Qualification	Title/Course	University	Year
X		BOSEM	2001
XII		CHSEM	2003
Under Graduate		MU	2006
Post Graduate		MU	2008
Ph.D/M.Phil		MU	2015
Any other	CSIR-UGC-NET-JRF		

8. Positions Held / Career Profile:

9. Teaching Experience:

10. Area of Specialization: Relativity

11. Courses and Subjects Taught:

Courses	Subjects

12. Publications: Journals/Book/Book Chapters

SL No.	Title	ISSN/ISBN No.	Impact Factor
1	Particle creation with time dependent gravitational and cosmological constant	0004640X, 1572946X	1.83
2	Explaining the accelerated expansion of the Universe by particle creation		1.83
3	Power Law Inflation with anisotropic fluid in Lyra's manifold	00084204, 12086045	1.32

13. Conference/Symposia/Workshops Attended /Organised

SL No.	Titles	Year	International/National/ State Level
1	A Bulk Viscous Cosmological Model with a Big Rip	2012	State Level
2	Particle creation with Generalised Gravitational and Cosmological Constants	2012	International Level
3	Particle creation and accelerated expansion of the Universe	2013	State Level
4	Cosmological models with variable G and Λ	2015	State Level
5	Viscous Cosmological model with variable deceleration parameter	2015	International Level

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

Refresher Courses / Orientation Programmes	1. 37 th Orientation Programme from 11 th to 30 th November, 2019 2. Online Interdisciplinary Refresher Course on Pedagogical Innovation in Higher Education organized by Teaching Learning Centre (TLC), Tezpur University
HRD Programmes	1. 2.
UGC- Faculty Improvement programmes	1. 2.
Staff training by University/other Institutions	1. 2.

15. Participation in Curriculum Restructuring:

i.

ii.

16. Corporate Participation at the College Level:

i.

ii.

17. Areas of Interest:

Academic	i.Relativity ii.Number Theory
Non Academic	i. ii.

18. Any Other: