Dr. PRANITA GOSWAMI (HoD)

CORRESPONDENCE ADDRESS:

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CAREER OBJECTIVES

To work in an organization where I am able to contribute the organization's growth and profitability with my skills and in turn get an opportunity to gain exposure and expertise that would help me to build a promising and successful career.

DEGREE	COLLEGE/ INSTITUTE	UNIVERSITY/ BOARD	YEAR	PERCENTAGE
M.Sc (Statistics)	Gauhati University	Gauhati University	1990	65%(1 st Position)
B.Sc (Statistics)	Arya Vidapeeth College	Gauhati University	1988	55%
10+2	Arya Vidapeeth College	AHSEC	1985	68%(Distinction)
10 th	Saint Mary.s English High School	Board of Secondary Education	1983	65%

EDUCATIONAL QUALIFICATION

COMPUTER QUALIFICATION

DEGREE	COLLEGE / INSTITUT E	UNIVERSIT Y/BOARD	YEAR	PERCENTAGE
PGDCA	IASST Khanapara		1992	61%

Research Publication

SI. No.	Name of Teacher	Title of Paper	Name of Journal	Vol.(No.)	Year	ISSN/I SBN	International/ National
1.	Dr. Pranita Goswami	Effect Of Fuzziness On Random OBSERVATIONS: The Case of Regression ,	J. Assam Science Society	36(4),234- 242	1994		National
2.		A Note On Linear Models Under Trapezoidal Fuzziness"	CAMS	1,84-86	1995		National
3.		The Latin Square Design using fuzzy data	J .Fuzzy Math .Los Angeles	Vol.5,No.4	1997	ISSN 1066- 8950	International
4.		Fuzzy Time Series Analysis	J. Fuzzy Math.Los Angles	Vol.16,No. 3,	2007	ISSN 1066- 8950	International
5.		Fuzzy Discrete Distribution: The Binomial case	J .Fuzzy Math. Los Angeles	Vol.16,No. 3,	2008	ISSN 1066- 8950	International
6.		Fuzzy ARIMA(1,1) Process	J. Fuzzy Math, Los Angeles	Vol.16,No. 3	2008	ISSN 1066- 8950	International
7.		The Fuzzy Set by Fuzzy Interval	Int. J. Comp. Tech. App 1	Vol. 2 (4),813- 815	2011	ISSN 2229- 6093	International
8.		The Partial Fuzzy Set	Int .J .Comp. Tech .Appl.	Vol. 2(4) 1118-1121	2011	ISSN 2229- 6093	International
9.		An Approximation to the Interval Valued Fuzzy Set	IJĊŜET,	Vol.1(9) 550-559	2011	ISSN 2231- 0711	International
10		Application of Possibility Theory in the Fuzzy ARIMA(1,1) Process	Journal of the Assam Academy of Mathemati	Vol. 4,Decembe r 51-60	2011	ISSN 2229- 3884	National
Sl.N o.	Name of Teacher	Title of Paper	Name of Journal	Vol.(No)	Year	Impac t Factor (IF any)	International / National
			cs (JAAM)				

11	Application of Fuzzy Second Fuzzy Moving Average Model	Proceeding s of the National seminar on Recent Trends in Statistics and its application ".		2012	ISSN 978-93 -81859 -13-1	National
		Departmen t of Statistics ,Arya Vidyapeeth College Collaborat or Departmen t of Statistics Dibrugarh University				
12	Similarity and Dissimilarity Measures of Fuzzy Number	Prag Consilienc e	Vol.1,No.1 ,	2016	ISSN 2456- 6861	NATIONAL
13	Fuzzy Means and Fuzzy Variances of Possibility Distributions for Intervals	Prag Consilienc e	Vol.2,No.1	2017	ISSN 2456- 6861	NATIONAL
14	Possibility Similarity and Dissimilarity of Fuzzy Numbers by Distance Metric. Recent Development in Mathematics and Statistics	Prag Consilienc e Book Chapter	Vol5,N0.1	2020	ISSN 2456- 6861 ISBN 978- 81- 964332 -4-6	NATIONAL Department of Statistics

TECHNICAL/PROGRAMMING SKILLS

- Latex
- C Programming
- R Programming
- SPSS
- Microsoft Office
- TORA
- Excell
- Power Point

PAPER PRESENTATIONS

• Presented a Paper in International Conference on Recent Development in Mathematics and Statistics funded by Rock Feller on the Topic Fuzzy Discrete Distribution

WORKSHOPS/SEMINARS ATTENDED

- Regional Workshop on Economic and Socio –Cultural Tensions In North Easter States of India
- Quantitative Analysis in Economics with Special reference to North –East India
- Workshop on Applied Statistics
- Workshop on Longitudinal Data Analysis

Research

• "Statistical Analysis Of Fuzy Data" under the Guideship of Dr.Hemanta Kumar Baruah Gauhati University ,Ex. V.C of Kokrajar University

RESEARCH GUIDESHIP OF THE FACULTY:

• Dr. Pranita Goswami has been Recognised as Ph.D. Research Guide from Gauhati University w.e.f 25/09/2013.

Chayanika Sharma has been alloted as a research scholar under Dr. Pranita Goswami w.e.f 02/03/2022

LANGUAGE KNOWN

English, Hindi & Assamese.

PERSONAL DETAILS

Nationality	:	Indian.
Sex	:	Female.
Status	:	Married.
Date of Birth	:	12/5/67.
Hobby	:	Travelling, Reading, Listening music.

DECLARATION

I hereby declare that the above mentioned information is correct and true to best of myknowledge. Further if any mistake is found I will be liable for that.

Place: Guwahati

(Dr.Pranita Goswami)