

Faculty Profile

Name: TANUSREE DEB ROY

Designation: Assistant Professor

Department: Statistics

Phone Numbers: 9435848138 (M)

Email id: tanusree.deb.roy@gmail.com

Educational Qualifications:

Example: [M.Sc in Statistics, Gauhati University (2006); Ph.D in Statistics, Gauhati University (2012)]

Areas of Interest: Distribution theory, time series.

Work Experience:

Name of the Organization	Designation	Period		Nature of Post (permanent/temporary/Ad-hoc/ contractual etc.)
		From	To	
Guru Charan College, Silchar	Lecturer	2007	2008	Temporary
Cachar College, Silchar	Lecturer	2007	2008	Temporary
IASST, Boragaon, Guwahati	Research Officer	2009	2010	Contractual
Gauhati University	Principal Investigator	2010	2014	Contractual
Gauhati University	Guest Lecturer	2013	2014	Temporary
Assam University	Guest Lecturer	2014	2015	Temporary
Assam University	Assistant Professor	2015	Present day	Permanent

Awards and Honours (if any): NIL

Projects:

Project Title	Awarding Agency	Period	Amount Sanctioned
Effect of Rainfall and Temperature on Climate Change	Department of Science & Technology, New Delhi under Womens Scientist Scheme WOS-A	2010-2014	9,60,000/-



Consultancy/International Collaboration: NIL

Details	Year	Remark (if any)
[Type of consultancy/ collaboration], [Party details], [Period], [Amount (if any)]	-	-

Publications in Peer Reviewed Journals/Book Chapters

Authors	Title of the Paper	Name of the Journal	Journal details	ISSN/ISBN
Kishore K. Das and Tanusree Deb Roy	<i>Applicability of Length Biased Weighted Generalized Rayleigh Distribution</i>	<i>Advances in Applied Science Research</i>	[Year: 2011] [Vol.:2] [Issue No.:4] [Page No.: 320-327]	ISSN: 0976-8610
Kishore K. Das and Tanusree Deb Roy	On Some Length-Biased Weighted Weibull Distribution	<i>Advances in Applied Science Research</i>	[Year: 2011] [Vol.:2] [Issue No.:5] [Page No.: 465-475]	ISSN: 0976-8610
Lipi B. Mahanta, Tanusree Deb Roy, Rongmili Gogoi Dutta and Arundhuti Devi	Nutritional Status and the Impact of Socioeconomic Factors on Pregnant Women in Kamrup District of Assam	<i>Ecology of Food and Nutrition</i>	[Year: 2012] [Vol.:51] [Page No.: 463-480]	ISSN: 0367-0244 print/1543-5237 online
Tanusree Deb Roy and Kishore K. Das	Time Series Analysis of Dibrugarh Air Temperature	<i>Journal of Atmospheric and Earth Environment</i>	[Year: 2012] [Vol. No.:1] [Issue No.:1] [Page No.: 30-34]	ISSN: 2051-7378 print/2051-7386 online
Tanusree Deb Roy and Kishore K. Das	Temperature Trends at Four Stations of Assam during the period 1981-2010	<i>International Journal of Scientific and Research Publications</i>	[Year: 2013] [Vol. No.:3] [Issue No.: 6] [Page No.: 1-3]	ISSN: 2250-3153
Tanusree Deb Roy	L-Moments	<i>StatmaG</i>	[Year: 2015] [Issue No.: VI] [Page No.: 5-8]	ISSN:2278-9774

Books Authored/Edited Books (Maximum 5): **NIL**

Authors	Title of the Book	ISBN	Publisher Details	Authored/Edited
			[Name of the publisher], [Year of Publication]	

Peer Reviewed Publications in Proceedings of National/International Conference/Workshop/Symposium : **NIL**

Authors	Title of the Paper	Name of the Program and Organizer	Publisher Details	ISBN/ISSN
			[Name of the publisher], [Year of Publication]	

Patents (if any): **NIL**

Details of Ph.D degree awarded (Under the supervision of the faculty): **NIL**

Name of the Scholar	Title of the Thesis	Year of award	Remark (if any)
			This column shall contain the department and university in which the Ph.D was carried out and any other relevant information