

FACULTY PROFILE



Name	Dr. Punam Gupta					Date of Birth:21/01/1986				
Designation	Assistant Professor				Date of holding Present Post			13/06/2013		
Name of the Department and School	Department of Mathematics & Statistics,					School of mathematical & Physical Sciences				
Contact Details	Email : punam2101@gmail.com					Mobile:9907452035				
Additional Responsibility										
Educational Qualifications (UG onwards)	2007, M.Sc. (Mathematics), Banaras Hindu University (BHU), Varanasi, India 2011, Ph.D. (Mathematics), Banaras Hindu University (BHU), Varanasi, India									
Research Area/Specialization	Differential Geometry									
Awards/ Honors / Fellowship Conferred (With details thereof)	2008	Recipient of Chancellor Medal securing highest marks throughout Banaras Hindu University, India.								
	2008	Recipient of BHU medal for securing highest marks in Faculty of Science, Banaras Hindu University, India.								
	2008	Recipient of V.V. Narlikar Medal for securing highest marks in M.A./M.Sc. Mathematics Examination, Banaras Hindu University, India.								
	2008	Recipient of S.C. De Medal for securing highest marks in M.A./M.Sc. Mathematics Examination, Banaras Hindu University, India								
	2008	Recipient of Jawaharlal Nehru Memorial Fund Merit Award, New Delhi, India.								
	2008	Qualified the Joint CSIR-UGC National Eligibility Test for Eligibility for Lectureship (Dec-2007) with NET-LS, conducted (jointly) by Council ofScientific and Industrial Research (CSIR) and University Grants Commission (UGC), India.								
	2008	Qualified the Joint CSIR-UGC National Eligibility Test for Junior Research FellowshipandEligibility for Lectureship (June-2008) with CSIR JRF, conducted (jointly) by Council ofScientific and Industrial Research (CSIR) and University Grants Commission (UGC), India.								
	2008	Shyama Prasad Mukherjee (SPM) Call through joint CSIR-UGC National Eligibility Test for Junior Research Fellowship and Eligibility for Lectureship with CSIR JRF, conducted (jointly) by Council of Scientific and Industrial Research (CSIR) and University Grants Commission (UGC), India.								
	2003	Recipient of one term Scholarship from Uttar Pradesh Government for securing highest marks in B.Sc. I among all three faculty (Science, Commerce, Art).								
Summary of Publications (Number only)	Research Papers	10	Books		Chapter in Books		Seminars/ Conferences Proceedings		Projects	1

Research Projects (Completed and Ongoing):

S.No.	Title	Funding Agency	Duration	Sanction order No. & Date	Amount in Rs. Lakh	Completed/ongoing
1.	Doubly warped products in semi-Riemannian manifolds	UGC	2014-16	F. 30-12(2014)	6,00,000/-	Completed

PUBLICATIONS :

International Publications (Details of Research Papers):

Year (From 2013 to 2020)	(Name of the author(s), title, name of the journal, vol. no. , page no., Month/year, ISSN and impact factor, if any)
2015	Punam Gupta, Index of pseudo-projectively symmetric semi-Riemannian manifolds, Carpathian Math. Publ., 7(2015), no. 1, 57-65.
2018	Punam Gupta, On compact Einstein doubly warped product manifolds, Tamkang Jour. Math., 49(2018), 267-275.

2019	Punam Gupta, On ϕ -T-symmetric (ϵ)-para Sasakian manifolds, Thai Jour. Math., 17(2019), 343-357.		
2020	1)	A.K. Tiwari, Amit Tripathi, Y.Singh, Punam Gupta, Doubly Semiequivelar Maps on Torus and Klein Bottle, Journal of Mathematics, Volume 2020, Year 2020, 14pp.	
	2)	Punam Gupta, Einstein doubly warped product manifolds with a semi-symmetric metric connection, Accepted, 2020.	
National Seminar/Conference/Workshops (Attended)			
Year (From 2013 to 2020)	(with topic, date and venue)		
2016	CIMPA-Research School on Geometric flows, Jadavpur University, Kolkata, India		
2017	Workshop, Indian Women on Mathematics, IISER Bhopal		
International Seminar/Conference/Workshops (Attended)			
Year (From 2013 to 2020)	(with topic, date and venue)		
2015	MathematischeArbeitsstagung, Max Planck Institute of Mathematics, Bonn, Germany, 26 June-3 July, 2015.		
National Seminar/Conference/Workshops (Organised)			
Year (From 2013 to 2020)	(with topic, date and venue)		
2015	Joint Secretary, National Symposium on Horizons of light in molecules, materials and daily life, Dr. HarisinghGour University, 18-19 Dec, 2015.		
2016	Organizing secretary, One day workshop on National Mathematics Day, Dr. HarisinghGour University, 22 Dec,2016.		
2020	Coordinator, Teacher's Enrichment Workshop, Funded by TIFR & IIT Bombay.		
International Seminar/Conference/Workshops (Organised)			
Year (From 2013 to 2020)	(with topic, date and venue)		
2019	Convener, International Conference on Mathematical, Physical & Computational Sciences, Dr. HarisinghGour University, 12-14 Dec, 2019.		
Invited Lectures delivered (Outside University) with title, date and place:			
Year (From 2013 to 2020)			
2019	National Mathematics Day, SVN University, Sagar		
No. of Ph.D. Awarded:			
No. of Ph.D. Scholars working:		1	
No. of Foreign Visits : 2			
Year (From 2013 to 2020)	Name of the country, Date, Place, Purpose of visit, duration, etc.		
2015	Institute of Mathematics, Poland, 1-24 June, 2015, Research visit		
2015	Max-Planck Institute of Mathematics, Germany, 26 June-3 July, 2025, Conference		
Memberships in Academic Bodies:			
• Ramanujan Mathematical Society		• Indian Mathematical Society	