BARASAT GOVERNMENT COLLEGE

TEACHER'S PROFILE

DR PRASANTA PAUL, DEPARTMENT OF MATHEMATICS

➤ **DESIGNATION** : Assistant Professor (Stage3)

➤ **QUALIFICATION** : M.Sc., Ph.D.

➤ **DATE OF JOINING THE SERVICE** : Aug 18, 2009

➤ **DATE OF JOINING THE INSTITUTION** : Feb 7, 2013

➤ **ADDRESS FOR COMMUNICATION** : Barasat Govt. College, 10 K.N.C Road, Barasat, Kolkata 700124

➤ **PHONE NO** : Personal information

➤ **EMAIL ADDRESS** : prof.prasanta@gmail.com

➤ **SPECIALIZATION** : Applied Mathematics

➤ **TEACHING EXPERIENCE** : UG Course from August 2009.

➤ **COLLEGE SERVED** :
1. ABN Seal College, Coochbehar (from 18.8.2009 - 09.08.2010)
2. APC Roy Govt. College, Siliguri (from 10.08.2010-02.02.2013)
3. Barasat Government College (from 7.2.2013 till date)

➤ **ACADEMIC AND ADMINISTRATIVE EXPERIENCE**	:	HOD (from 10.8.2010 to Dec. 2012), Exam committee (2013-14), Routine Committee, Admission Committee (2015-till date), Service Book Committee (2019-till date), IQAC Committee (2021-till date)
➤ **TOPICS TAUGHT**	:	Classical and Modern Algebra, Differential Equation, LPP, Game Theory, Numerical Analysis, Probability and Statistics, Application of Calculus
➤ **AREA OF RESEARCH & INTEREST**	:	Reliability Tand Information Measures
➤ **ONGOING PROJECT DETAILS**	:	NONE
➤ **AWARD RECEIVED**	:	NONE
➤ **PATENT DETAILS**	:	NONE
➤ **EXTRACURRICULAR ACTIVITIES**	:	NONE
➤ **CAREER PROFILE**	:	I received B.Sc. (Mathematics), M.Sc. (App. Math) degree from CU in the year 1998, 2000 and Ph.D. (Math) degree from IIT Kharagpur in the year 2006. At present I holds a faculty position at department of Mathematics, Barasat Govt. College, Barasat-700124. I have published about 19 research papers in national and international journals. I have participated and presented research papers in about 40 national and international seminars, conferences and workshop. Completed UGC-Minor research project from March 2015 to March 2017.
➤ **ACADEMIC LINK**	:	1. https://scholar.google.com/citations?user=hOzNqWYAAAAJ&hl=en 2. https://www.researchgate.net/profile/Prasanta-Paul

PUBLICATION

➤ **JOURNAL PUBLICATION** :

(1) Prasanta Paul and A.K.Nanda, 'Tests for Reversed Hazard Rate Function', Calcutta Statistical Association Bulletin, December, 2003, 0008-0683

(2) Prasanta Paul, A.K.Nanda, Neeraj Misra and Harshinder Singh, 'Reliability Properties of Reversed Residual Lifetime', Communications in Statistics-Theory & Methods, 2003, 0361-0926

(3) Prasanta Paul, A.K.Nanda, Neeraj Misra and Harshinder Singh, 'Some Properties of Order Statistics When Sample Size is Random', Communications in Statistics- Theory & Methods, 2005, 0361-0926

(4) Prasanta Paul and A.K.Nanda, 'Some Results on Generalized Residual Entropy', Information Sciences , Elsevier Wordmark, 2006, 0020-0255

(5) Prasanta Paul and A.K.Nanda, 'Some Results on Generalized Past Entropy', Journal of Statistical Planning and Inference, 2006, 3659-3674

(6) Prasanta Paul and A.K.Nanda, 'Some Properties of Past Entropy and their Applications', Metrika, Springer Verlag, 2006, 1435926X, 00261335

(7) Prasanta Paul, 'Ordering of life distribution in terms of reversed time', Aureole – An Academic Journal, 2013, 0976-9625

(8) Prasanta Paul, 'Some Properties of Conditional Measure of Uncertainty in Past Life', Bulletin of The Calcutta Mathematical Society, 2016, 0008-0659

(9) Prasanta Paul, 'Some Discrete Distribution Results Based on (α,β)-residual Entropy', Bulletin of The Calcutta Mathematical Society, 2017, 0008-0659

(10) Prasanta Paul, 'On Some Discrete Distribution Results Based on (α,β)-Past Entropy', Bulletin of The Calcutta Mathematical Society, 2019, 0008-0659

➤ **BOOK PUBLICATION** :