

# RÉSUMÉ

**Dr. Krishna Gopal Pradhan**, *M. Sc, Ph. D.*

Assistant Professor  
*Department of Mathematics*  
Ramnagar College, Depal, Purba Medinipur  
(Affiliated to Vidyasagar University)



## A. Personal Information:

Father's Name	ASHOK KUMAR PRADHAN
Date of Birth	03/04/1988
Gender	Male
Marital Status	Married
Nationality	Indian
Present Address	Vill- Kolsar, P.O.+P.S.- Nandakumar, Purba Medinipur, West Bengal, PIN-721632.
Permanent Address	Vill- Kolsar, P.O.+P.S.- Nandakumar, Purba Medinipur, West Bengal, PIN-721632.
Contact Number	Mob: (+91) 9126159334,
e-mail ID	kgp.math@gmail.com

## B. i) Academic Details:

Sl no	Degree/ Course	Name of the Institution	Name of the Board/Council/ University	Discipline	Year of Passing	Class Grade	% of Marks
1	Ph. D.	Jadavpur University	Jadavpur University	Mathematics	2017	---	---
2	M. Sc.	IIT Madras, Chennai	IIT Madras	Mathematics	2011	CGPA: 6.92	69.2
3	B. Sc.	Ramakrishna Mission Vidyamandira, Belur Math	University of Calcutta	Mathematics (Hons.)	2009	1 <sup>st</sup> Class	71.5
4	H. S.	Hamilton High School, Tamluk	W.B.C.H.S.E.	Science	2006	1 <sup>st</sup> Class	81.1
5	M. P.	Hamilton High School, Tamluk	W.B.B.S.E.	All	2004	1 <sup>st</sup> Class	82.6

## ii) Special Achievements:

Sl No.	Examination	Organizer	Year of Passing	Subject	Rank/ Remark
1	NET	CSIR-UGC	2011	Mathematical Science	08
2	GATE	IIT	2011	Mathematics	309

## C. Specialization in PG:

Algebra, OR

D. (i) Ph. D.:

Degree Awarded on April 21, 2017.

(ii) Ph. D. Thesis Title:

**Generalized Derivations and Related Maps  
in Prime and Semiprime Rings**

E. Experience in Teaching:

Total teaching experience more than 7 years.

Sl No	Name of the Institution	Period of Service			Post Held	Level U.G./ P.G.
		From	To	Total Period		
1	Ramnagar College, Purba Medinipur	05.11.2019	Till Now		Assistant Professor	U.G.
2	Techno Main Salt Lake, Kol- 91	02.04.2018	31.10.2019	1 Year 7 Months	Assistant Professor (Contractual)	B. Tech. M.B.A
3	Midnapore City College, Paschim Medinipur	01.08.2017	02.01.2018	5 Months	Assistant Professor (Regular)	P.G. & U.G.
4	Belda College, Paschim Medinipur	01.04.2013	31.07.2017	4 Years 4 Months	Guest Teacher	U.G.
5	Maharaja Nandakumar Mahavidyalaya, Purba Medinipur	20.09.2012	31.03.2013	6 Months	Guest Teacher	U.G.

F. Conference/Seminar attended:

Sl No.	Name of Conference/ Seminar/FTP	Date of Conference/ Seminar	Organizing University	Status of Conference/ Seminar	Activity Done
1	Visva Bharati meet on Algebra and its Application	March 24-25, 2018	Visva Bharati University	National	Paper Presented
2	Recent Advances in Mathematics and its Applications	February 24-25, 2016	University of Calcutta	National	Paper Presented
3	Recent Trends in Mathematics and its Applications	March 18-19, 2015	Vidyasagar University	International	Participated

G. FDTP/FTP attended:

Sl No.	Name of FTP	Date of FTP	Organized by	Status	Activity Done
1	Faculty Training Programme on <b>Outcome Based Education and Accreditation</b>	July 3-7, 2018	NITTTR, Kolkata	---	---

## H. Administrative Activity:

- Academic Cell In-charge at Midnapore City College.
- Academic Co-ordinator of a section of 1<sup>st</sup> year students at Techno Main Saltlake.

## I. Research Publications:

Sl No	Authors	Year of Publication	Title of Paper	Name of Journal	Abstracted/ Indexed in	Impact Factor
1	B. Dhara, V. De Filippis & <b>K. G. Pradhan</b>	Year: 2015 Vol: 19, No: 3 pp: 943-952	Generalized derivations with annihilator conditions in prime rings.	Taiwanese J. Math.	SCI, SCOPUS, Mathematical Review	IF: 0.62
2	B. Dhara, N. Argac & <b>K. G. Pradhan</b>	Year: 2016 Vol: 47, No: 1 pp: 111-124	Annihilator condition of a pair of derivations in prime and semiprime rings	Indian J. of Pure and Appl. Math. ( <b>Springer</b> )	SCI(Expanded), SCOPUS, Mathematical Review, INSPEC	IF: 0.233 (2015)
3	B. Dhara, S. Kar & <b>K. G. Pradhan</b>	Year: 2015 Vol: 16, No: 2 pp: 781-791	Generalized derivations acting as homomorphism or anti-homomorphism with central values in semiprime ring	Miskolc Mathematical Notes	SCI(Expanded), SCOPUS, Mathematical Review, zbMath	IF: 0.335 (2015)
4	B. Dhara, S. Kar & <b>K. G. Pradhan</b>	Year: 2016 Vol: 27, No: 7 pp: 1347-1360	Identities with generalized derivation on multilinear polynomials in prime rings	Afrika Matematika ( <b>Springer</b> )	SCOPUS, Mathematical Review	IF: N/A
5	B. Dhara, S. Kar & <b>K. G. Pradhan</b>	Year: 2016 Vol: 42, No: 6 pp: 1331-1342	Co-centralizing generalized derivations acting on multilinear polynomials in prime rings	Bull. Iranian Math. Soc.	SCI(Expanded), SCOPUS, Mathematical Review	IF: 0.32 (5 year)
6	B. Dhara & <b>K. G. Pradhan</b>	Year: 2016 Vol: 23, No: 2 pp: 191-198	Notes on multiplicative (generalized)-derivations with annihilator conditions	Georgian Mathematical Journal	SCI(Expanded), SCOPUS, Mathematical Review	IF: 0.551 (2018)
7	B. Dhara, S. Kar & <b>K. G. Pradhan</b>	Year: 2016 Vol: 68, No: 3 pp: 164-174	An Engel condition of generalized derivations with annihilator on Lie ideal in prime rings	Math. Vesnik	SCI mago(SJR) SCOPUS, zbMath.	IF: N/A
8	B. Dhara, <b>K. G. Pradhan</b> & S. K. Tiwari	Year: 2018 Vol: 11, No: 4 pp:	Engel type identities with generalized derivations in prime rings.	Asian-European J. Math. ( <b>World Scientific</b> )	SCOPUS, zbMath	
9	B. Dhara, <b>K. G. Pradhan</b> & S. K. Tiwari	Year: 2017 Vol: 12, No: 2 pp: 141-153	Left annihilator of identities involving generalized derivations in prime rings.	Iranian J. of Mathematical Sc. & Informatics	MathSciNet, SCOPUS, zbMath	

## J. Extra Curricular Activity:

N. C. C. (Passed 'A' certificate exam and Two Camp attended)

I declare that all the information provided with this Bio-Data is true to the best of my knowledge and belief.

Place: Nandakumar.

Date: 26.06.2019

(Krishna Gopal Pradhan)