




## PERSONAL PROFILE

Title	Prof. / Dr.	First Name	JANENDRA	Last Name	BANJARE	
Designation	Assistant Professor Mathematics					
Department	Department of Mathematics					
Address	Village- Bhalukona, Post- Charmundia, Tah.- Kurud, Dist.- Dhamtari (C.G.)					
Mobile	9165882369					
Email	<a href="mailto:Janendraalgebra11@gmail.com">Janendraalgebra11@gmail.com</a>					
Membership	Enrolled as Life Membership of Indian Mathematical Society since May 2023					

### Education Qualification

Course / Subject	Institution	year	Grade/ Percentage
12th	J.N.V. KURUD	2011	85.4%
B.Sc.	Govt. N.P.G. College of Science Raipur	2014	79.44%
M.Sc. (Mathematics)	Dr. Harisingh Gaur Central University Sagar (M.P)	2016	68.55% (4.89 CGPA OUT OF 6)
CGSET 2017	CGVYAPAM	2017 (27.03.2018)	Qualified
CGSET 2018	CGVYAPAM	2018 (19.02.2019)	Qualified
JRF(NET) -UGC	CSIR-UGC	June-2021 Joint CSIR- UGC Test (24.03.2022)	Qualified (JRF (NET) -UGC Rank-213)
JRF(NET) -UGC	CSIR-UGC	June-2022 Joint CSIR- UGC Test (16.11.2022)	Qualified (JRF (NET) -UGC Rank-219)
GATE-2023	IIT Kharagpur	GATE-2023 (31.03.2023)	GATE Score-420 (Rank-943)

### Career Profile

Organization / Institution	Designation	Duration	Role
Maharshi Vedvyas Govt. P.G. College Bhakhara	Assistant Professor	From 05.01.2022 to continue	NSS Program Officer, Head of Departments

### Career Enhancement (Orientation/Refresher Course/FIP/Interdisciplinary Courses/FDP/PDP/Short Term Course/Workshop)

S.N.	From	To	Programme/Course	Name of Organization/Institute/HRDC
1.	02/05/2022	07/05/2022	International One Week Faculty Development Programme on Research Methodology	Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur

2.	23/05/2022	28/05/2022	National One Week Faculty Development Programme on ICT Tools For Effecting Teaching and Learning	Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur
3.	25/07/2022	25/09/2022	FDP on Matrix analysis with Applications	AICTE Approved (SWAYAM) (8 Weeks) Course Coordinator-Prof. Priti Maheshwari NPTEL Coordinator IIT Roorkee
4.	25/07/2022	30/10/2022	FDP on Complex Analysis	AICTE Approved (SWAYAM) (8 Weeks) Course Coordinator-Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras
5.	25/07/2022	25/09/2022	NPTEL Online E-Certification Course on Calculus of Several Real Variables	(SWAYAM) (8 Weeks) Course Coordinator-Prof. B. V. Ratish Kumar IIT Kanpur
6.	20/02/2023	21/03/2023	4-Week Faculty Induction /Orientation Programme	Teaching Learning Centre, Ramanujan College, University of Delhi (Pt. Madan Mohan Malviya National Mission on Teaching and Learning)
7.	05/06/2023	10/06/2023	Teacher Enrichment Workshop on Linear Algebra, Multivariable Calculus and Complex Analysis	National Centre of Mathematics (NCM) (A joint center of TIFR and IIT Bombay) Venue- VIT Vellore Campus
8.	12/06/2023	20/06/2023	UGC-Approved Short-Term Professional Development Programme on "Implementation of NEP-2020 for University and College Teachers"	UGC-Approved (IGNOU)
9.	17/08/2023	15/09/2023	UGC-sponsored Faculty Induction Programme	UGC-HRDC Pondicherry Pondicherry University
10.	22/01/2024	15/03/2024	NPTEL Online E-Certification Course on Basic Linear Algebra	(SWAYAM) (8 Weeks) Course Coordinator- Prof. Sridhar Iyer, Head CDEEP & NPTEL Coordinator IIT Bombay
11.	22/01/2024	12/04/2024	FDP on Advanced Linear Algebra	AICTE Approved (SWAYAM) (12 Weeks) Coordinators-Prof. Ranjana Pathania Coordinator (NPTEL) & Prof. Kaushik Ghosh Coordinator (CEC) IIT Roorkee

#### Teaching Experience (Subjects/ Courses Taught)

B.Sc. Mathematics	02 Year 04 Months	M.Sc. Mathematics	02 Year 04 Months
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#### Teaching Plan (Class wise paper allocation)

Program / Courses	Classes	Papers
Under graduate Program (B.Sc. Mathematics)	B.Sc. I	MATH-2T Algebra
	B.Sc. I	MATH-1P (Project 1- History of Mathematicians)
	B.Sc. II	Paper III Mechanics
	B.Sc. III	Paper II Abstract Algebra
Post graduate Program (M.Sc. Mathematics)	M.Sc. I	Paper III (103) Topology
	M.Sc. I	Paper IV (104) Advanced Complex Analysis I
	M.Sc. II	Paper III (203) Algebraic Topology

<b>M.Sc. II</b>	Paper IV (204) Advanced Complex Analysis II
<b>M.Sc. III</b>	Paper II (302) Partial Differential Equation and Mechanics I
<b>M.Sc. III</b>	Paper III (304) Fuzzy set theory and its applications I <b>(Optional paper)</b>
<b>M.Sc. IV</b>	Paper II (402) Partial Differential Equation and Mechanics II
<b>M.Sc. IV</b>	Paper III (404) Fuzzy set theory and its applications II <b>(Optional paper)</b>