BIO-DATA

General Information:

Name (In Capital Letters)	DR. GITESHWARI PANDEY
Date of Birth (Day/Month/Year)	01/01/1984
Corresponding Address	Department of Mathematics, Govt. Tulsi College, Anuppur (M.P.) 484224
Contact Number	Mobile Number: +91-9165534329 : +91-8770377808
Email	math.giteshwari@gmail.com

Present Position:

a.	Designation	Assistant Professor & Head, Department of Mathematics
b.	Organization	Govt. Tulsi College, Anuppur (M.P.)
c.	Date of Appointment to the Present Post	16/12/2019

d.	Total Experience (In Years and Months)	3 Years

Educational Qualification:

S.No.	Qualification	University/college	Year	Subject (s) /Topic(s)
1.	Ph.D.	A.P.S. University, Rewa (M.P.)	2013	A Study of Semi-Symmetric Connections On Riemannian Manifolds
2.	M.Sc.	A.P.S. University, Rewa (M.P.)	2007	Mathematics
3.	B.Sc.	Govt. Model Science College Rewa (M.P.)	2005	Physics, Mathematics, Computer Application

Administrative / Academic Experience/ Post(s) held:

S. No.	Post	Organization	Duration		Experience (In Years and Months)
			From	To	
1.	Head of the Department	Department of Mathematics Govt. Tulsi College , Anuppur(M.P.)	16/12/2019	Till Now	03 Year
2.	Member	Internal Quality Assurance Cell, Govt. Tulsi College, Anuppur(M.P.)	-	-	-
3.	Convener	Women's Empowerment and Women Harassment	July 2020	July 2021	01 Year

| 4. | Convener | Vocational Course (Horticulture) | July 2021 | Till Now | |

Member of Professional/Academic Bodies:

S. No.	Professional/Academic Bodies:	Membership type
1.	The Indian Mathematical Society	Life Member, L/2021/133
2.	The National Academy of Sciences, Allahabad	Life Member, No.- N21367

Teaching Experience:

S. No.	Post	Organization/ University	Duration		Experience (In Years and Months)
			From	To	
1.	Assistant Professor	Govt. Tulsi College, Anuppur (M.P.)	16 December 2019	Till Date	3 Years

No. of Publications:

Published Research Papers	19
Published Book Chapters	02

Developed E-Content: 04

1. E-content of the paper Mathematical Logic and Sets, B.Sc. I Year Unit 4, Module 4.3, Partitions, Equivalence Relations for B.Sc. Ist Year Course of M.P. Higher Education, Madhya Pradesh.

2. E-content of the paper Mathematical Logics and Sets, Unit 4, Module 4.4, Partial Ordering Relations for B.Sc. Ist Year Course of M.P. Higher Education, Madhya Pradesh.

3. E-content of the paper Abstract Algebra and Linear Algebra, Unit 2, Module 2.2(A) , Fundamental Theorem of Homomorphism for B.Sc. IInd Year, Course of M.P. Higher Education, Madhya Pradesh

4. E-content of the paper Abstract Algebra and Linear Algebra, Unit 2, Module 2.2(B), Applications of Fundamental Theorem of Homomorphism for B.Sc. IInd Year, Course of M.P. Higher Education, Madhya Pradesh.

Seminars/Conferences/Workshop Organized: 05

1. Convener, National level online quiz cum awareness programme on Covid-19 at Govt. Tulsi College, Anuppur(M.P.), May 19,2020.

2. Convener, National level E-Seminar on "Mathematical Sciences" at Govt. Tulsi College, Anuppur(M.P.), Aug 05, 2020.

3. Organising Secretary, National level E-Seminar on "Sahitya me Vaishvikaran aur Bajarvad ka Prabhav" at Govt. Tulsi College, Anuppur (M.P.), Aug 24, 2020.

4. Organising Secretary, National level E-Seminar on " Bhartiya Chintan me Prakriti aur Paryavaran" at Govt. Tulsi College, Anuppur (M.P.), April 22, 2021.

5. Convener, Two days National Workshop on "Research Methodology" at Govt. Tulsi College, Anuppur (M.P.), Nov. 21-22, 2022.

Seminars/Conferences/ Workshop Attended: 22

S.No.	Title of the Seminars/Conferences/ Workshop/FDP/Refresher Course/FIP	Title of the Paper Presented /Invited Talk/Lecture Delivered	Organised by	Duration
(i)	International Conference on Recent Advances in Mathematical Sciences and Applications	Some Curvature Properties of Semi-Symmetric Non-Metric Connection in an SP-Sasakian Manifold	Calcutta Mathematical Society	Dec. 09-11, 2011
(ii)	Discussion meeting on Analysis and Geometry	Attended	Harish-Chandra Research Institute, Jhunsi, Allahabad (U.P.)	March 12 to 16, 2012.
(iii)	Instructional Schools for Lecturers on Topology and Geometry	Attended	Harish-Chandra Research Institute, Jhunsi, Allahabad (U.P.)	Dec. 16 to 28, 2013
(iv)	National Conference on Differential Geometry and its a Applications	On a Product Semi-Symmetric Non-Metric Connection in a Hyperbolic KAhler Manifold	University of Allahabad	Dec. 27-28, 2014

(v)	International Conference on "Recent Trends in Mathematical Sciences and Cosmology"	On a Semi-Symmetric Metric Connection in a Kenmotsu Manifold	Department of Mathematics & Computer Science, Govt. Model Science College, Rewa(M.P.)	Dec. 17-18, 2016
(vi)	National Workshop on "Recent Trends in Mathematics & Computer Science"	Attended	Department of Mathematics & Computer Science, Govt. Model Science College Rewa (M.P.)	April 22-28, 2019
(vii)	National Seminar on "Central role of Mathematics in Physical Sciences"	On a Quarter-Symmetric Metric Connection in an (ϵ)-KenmotsuManifold	Department of Mathematics and Computer Science, Govt. Science College (Model & Autonomous), Jabalpur	Nov. 16-17, 2019
(viii)	Delivered a lecture in workshop on Training & Project Formation Programme	How to Write a Project Report	IQAC of the College in association with Deptt. Of Economics, Commerce & Political Science, Govt. Tulsi College ,Anuppur	Jan. 20-22, 2020
(ix)	Delivered invited talk in workshop on Application of Mathematics & Computer Science	Measure Theory	Department of Mathematics & Computer Science, Govt. Model Science College Rewa (M.P.)	March 03-09, 2020

(x)	Workshop on Application of Mathematics & Computer Science	Attended	Department of Mathematics & Computer Science, Govt. Model Science College Rewa (M.P.)	March 03-09, 2020
(xi)	Workshop on Atmospheric Processes and Applications of Computational Mathematics	Attended	Department of Applied Mathematics, Gautam Buddha University &Indian Meteorology Society (Noida Chapter)	June 05-20, 2020
(xii)	International Faculty Development Programme on"Mathematical Modeling for Data Analytics and Engineering"	Attended	Department of Science andHumanities(Mathematics),Kumaraguru College of Technology, Coimbatore,	June29 to July05, 2020
(xiii)	Short Term Training Program On Mathematica – A Scientific Research Tool	Attended	Sagar Institute of Research & Technology, Bhopal, AICTE sponsored	Sep. 21-26, 2020
(xiv)	UGC -Sponsored "Guru-Dakshta Faculty Induction Programme" (FIP)(Online)	FIP Completed	Human Resource Development Centre (HRDC), Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.) India	Feb. 01 to March 01, 2021
(xv)	NASI-TMC Summer School On Differential Geometry	Attended	The National Academy of Sciences, India and The Mathematics Consortium,Organised	July 05-24, 2021

			(online) by theDepartment of Mathematics and Statistics, Central University of Punjab, Bathinda	
(xvi)	Faculty Development Program on Best Practices in Development of E-Content	Attended	Government of Madhya Pradesh, Department of Higher Education	July12 to 17, 2021
(xvii)	International Conference on on "Recent Trends in Modern Mathematics"	Quasi-Para Sasakian Manifold Admitting Canonical Paracontact Connection	PG & Research Department of Mathematics	Sep. 23, 2021
(xviii)	Refresher Course	Mathematical Tools for Physical and Computational Sciences	Human Resource Development Centre(HRDC),Doctor Harisingh Gour Vishwavidyalaya, (A Central University) Sagar	Sep. 24 to Oct. 08 , 2021
(xix)	Short term training program	Making Mathematics Interesting In Higher Education"	National Institute of Technical Teachers' Training and Research, Bhopal (Ministry of Education, Govt of India)	Dec. 18-22, 2021
(xx)	Faculty Development Program	Computing with Matlab and Latex Software:	Department of Mathematics, Baba Farid College,	Jan. 05-11, 2022

		Indispensable Tools for Researchers	Bathinda, India &Department of Mathematics, Mizan-Tepi University, Ethiopia MathTech Thinking Foundation (MTTF), India	
(xxi)	National Workshop on Scilab	Scilab	Department of Physics & Electronics , Institute for Excellence in Higher Education (IEHE), Bhopal.	Feb. 07-14, 2022
(xxii)	UGC-Approved Short-Term Professional Development Programme on Implementation of NEP-2020 for University and College Teachers	Attended	Indira Gandhi National Open University	Oct. 27 to Nov. 05, 2022

LIST OF PUBLICATIONS: 19

S. No.	Author's Name	Year	Title	Name of Journal	Referred Journal or not	Number of Citations
1.	R.N. Singh, S.K. Pandey and Giteshwari Pandey	2009	Second order parallel tensors on LP- Sasakian manifold	Journal of international Academy of Physical Sciences, 13(4), 383-388	Refereed	02

2.	R.N.Singh and Giteshwari Pandey	2011	On a Semi-Symmetric Metric Connection in a Kenmotsu Manifold	Vikram Mathematical Journal, Vol.31	Refereed	08
3.	R.N. Singh, S.K.Pandey and Giteshwari Pandey	2012	On a type of Kenmotsu manifolds	Bulletin of Mathematical Analysis and Applications, 4(1), 117-132	Refereed	05
4.	R.N.Singh,S.K.Pandey and Giteshwari Pandey	2012	Some curvature properties of a semi-symmetric metric connection in a Kenmotsu manifold	Rev. Bull. Cal. Math. Soc., 20(1), 81-92	Refereed	04
5.	R.N. Singh, S.K.Pandey and Giteshwari Pandey	2012	On semi-symmetric non-metric connections in a co-symplectic manifold	Journal of International Academy of Physical Sciences. 16(1), 27-42	Refereed	-
6.	R.N. Singh, S.K.Pandey and Giteshwari Pandey	2013	On a semi-symmetric metric connection in an SP-Sasakian manifold	Proc. Natl. Acad. Sci. India, Sect. A,Phys. Sci., 83(1), 39-47	Refereed	04
7.	R.N.Singh, S.K.Pandey and Giteshwari Pandey	2013	On W_2-Curvature Tensor in a Kenmotsu Manifold	Tamsui Oxford Journal of Information and Mathematical Sciences, 29(2), 129-141	Refereed	03

8.	R.N.Singh and **Giteshwari Pandey**	2013	On W_2-Curvature Tensor of Semi-Symmetric Non-Metric Connection in a Kenmotsu Manifold	Novi Sad Journal of Mathematics, 43(2), 91-105	Refereed	09
9.	R.N.Singh, S.K.Pandey and **Giteshwari Pandey**	2013	On (κ, μ)-Contact Metric Manifolds	International Journal of Mathematical Archive, 4(6), 273-286	Refereed	-
10.	R.N.Singh and **Giteshwari Pandey**	2013	On φ-Symmetric Kenmotsu Manifolds Admitting Semi-Symmetric Metric Connections	International Journal of Mathematical Archive,4(12), 214-222	Refereed	-
11.	R.N.Singh, S.K.Pandey, **Giteshwari Pandey** and Kiran Tiwari	2014	On a Semi-Symmetric Metric Connection in an (ε)-Kenmotsu Manifold	Commun. Korean Math. Soc., 29 No. 2, pp. 331–343	Refereed	08
12.	S.K.Pandey, **G. Pandey**, K. Tiwari and R.N.Singh	2014	On a Semi-Symmetric Non-Metric Connection in an Indefinite on Para Sasakian Manifold	Journal of Mathematics and Computer Science, 12, 159-172	Refereed	03
13.	**Giteshwari Pandey** and R.N.Singh	2017	Some Curvature Properties of Semi-Symmetric	Vindhya Bharti, 15(ii)	Refereed	-

			Non-Metric Connection			
14.	Giteshwari Pandey, Babloo Kumhar and R.N.Singh	2019	On a Quater-Symmetric Metric Connection in an (ε)-Kenmotsu Manifolds	Journal of International Academy of Physical Sciences, 23(1), 41-59	Refereed	-
15.	Giteshwari Pandey, M.K. Pandey and R.N.Singh	2020	On a Product Semi-Symmetric Non-Metric Connection in a Hyperbolic KAhler Manifold	International Journal of Research, 10(1), 147-151	Refereed	
16.	A. Goyal, G. Pandey, M.K. Pandey and T. Raghuwanshi	2021	On a Generalized Pseudo-Projective Curvature Tensor of Para-Kenmotsu Manifolds	Bulletin of the Transilvania University of Brasov,vol. 1(63),143-160	Refereed	
17.	Swati Sharma, Mayank Pandey, Giteshwari Pandey and R.N. Singh	2022	On Generalized M-Projective Curvature Tensor of Para- Kenmotsu Manifold admitting Zamkovoy Connection	Bulletin of Calcutta Mathematical Society, 114(3), 331-346.	Refereed	-
18.	Babloo Kumhar , Giteshwari Pandey, S. K. Mishra	2022	(ε)-KENMOTSU MANIFOLD ADMITTING SCHOUTEN-VAN	Bulletin of Calcutta Mathematical Society, 114(5), 767-786.	Refereed	-

	and R.N.Singh		KAMPEN CONNECTION			
19.	Swati Sharma, Mayank Pandey, **Giteshwari Pandey** and R.N. Singh	2022	On M-Projective Curvature Tensor of Para- Kenmotsu Manifolds admitting Zamkovoy Connection	South East Assian J. of Mathematics and Mathematical Sciences, 18(2), 259-274.	**Refereed**	-

LIST OF BOOK CHAPTERS:02

S. No.	Author's Name	Year	Title	Name of Book	ISBN No.
01.	Babloo Kumhar , **Giteshwari Pandey**, S. K. Mishra and R.N.Singh	2021	Quasi-Para-Sasakian Manifold Admitting Canonical Paracontact Connection.	**Proceedings RTMM, Vol. (2), 366-380**	978-93-5578-172-7
02.	**Giteshwari Pandey**	2022	Generalized Pseudo-Projective Curvature Tensor of Quasi-Para-Sasakian Manifolds	**Modern Approaches to Mathematics, Vol. (1), 20-40**	978-93-933333-0-8

Dr. Giteshwari Pandey