Personal Information:

• Full Name: Dr. Vishally Sharma

• Contact Information:

o Address: GDC Akhnoor, Department of Mathematics

Phone Number: 9596652641Email: vishuuph@gmail.com

• Date of Birth:11-04-1982

Educational Qualifications:

- Degree:
 - 1. M.Sc, Jammu University, 2005
 - 2. M.Phil, Jammu University, 2008
 - 3. Ph.D, LPU Punjab, 2022
- Specialization: Graph Theory and Commutative Algebra
- University/Institution: Lovely Professional University, Punjab (Ph.D)
- Year of Passing: 2022

Professional Experience:

• Teaching Experience: 14 years and 08 months

o Designation: Assistant Professor

o Institution: GDC Akhnoor

o Duration: 10 months

• Industry Experience: Nil

 Administrative Experience: HOD Mathematics, NSS Programme Officer w.e.f 2016-2017

Skills

- Presentation and public speaking
- Active listening
- Preservance
- Team work
- Creativity and Problem solving
- Reasoning

Technical Skills:

- Microsoft Office
- Latex draw

Details of Orientation & Refresher Courses Attended:

1. Orientation Course organised by UGC Human Resource Development Centre held at University of Jammu w.e.f 30-05-2011 to 27-06-2011.



- 2. Refresher Course in Computer Sciences & IT organised by UGC Human Resource Development Centre held at University of Jammu w.e.f 04-12-2013 to 26-12-2013.
- 3. Three weeks Refresher Course in Behavioral Sciences organised by UGC Human Resource Development Centre held at University of Jammu w.e.f 11-12-2017 to 31-12-2017
- 4. Refresher Course in Mathematical Sciences organised by UGC Human Resource Development Centre held at University of Jammu w.e.f 12-02-2019 to 04-03-2019
- 5. Refresher Course in Mathematical Sciences organised by UGC Human Resource Development Centre held at University of Jammu w.e.f 04-01-2021 to 17-01-2021.
- 6. UGC approved Short term Professional Development programme under Pandit Madan Mohan Malaviya Mission on Teachers and Teaching on Implementation of NEP-2020 for University and College Teachers held from 21-29 September 2022.

Research and Publications:

- Vishally Sharma and A. Parthiban, On recent advances in divisor cordial labeling of graphs, Mathematics and Statistics, 10 (2022) 140-144. (Scopus)
- Vishally Sharma and A. Parthiban, On divisor cordial labeling of certain classes of planar graphs, Journal of Algebraic Statistics, 13 (2022) 1421-1425. (WoS)
- Vishally Sharma and A. Parthiban, Some recent advances in prime cordial labeling of graphs, Turkish Online Journal of Qualitative Inquiry, 12 (2021) 833-842. (Scopus)
- Vishally Sharma and A. Parthiban, On double divisor cordial labeling of star related graphs, Advances and Applications in Mathematical Sciences, 21(2022) 4389-4398.
 (WoS)
- Vishally Sharma and A. Parthiban, Double divisor cordial labeling of graphs, Journal of Physics: Conference Series, 2267 (2022) 012026. (Scopus)
- A. Parthiban and Vishally Sharma, Some results on prime cordial labeling of lilly graphs, Journal of Physics: Conference Series, 1831 (2021) 012035. (Scopus)
- A. Parthiban and Vishally Sharma, A comprehensive survey on prime cordial and divisor cordial labeling of graphs, Journal of Physics: Conference Series, 1531(2020) 012074. (Scopus)
- Vishally Sharma and A. Parthiban, On average even divisor cordial labeling of graphs, TWMS Journal of Applied and Eng Mathematics, 14(2024)1038-1047. (ESCI,Scopus)

Books/Chapters Published: Nil

Seminars, workshops, field visits and Webinars attended

S.No	Name of the Course	Place	Duration	Organisation Body
1	Online National workshop on Basics of	Online	04 Days	Stella Maris
	Documentation using Latex on 24,25,29			College, Chennai,
	and 30 th April 2020			India

2	Three Days FDP Webinar on "E-	Online	03 Days	Govt. Maulana
	learning: Tools for teaching and learning"		•	Azad Memorial
	01-03 June 2020			College Jammu
3	10 th International Conference on Soft	Online	03 Days	IIT Indore and Soft
	Computing for problem Solving, 18-20			Computing
	December 2020			Research Society,
				New Delhi, India
4	International Conference on Robotics and	Online	02 Day	Advanced
	Artificial Intelligence, 28-29 December			Computing
	2020			Research Society,
				Chennai, India
5	National Webinar series on Mathematical	Online	04 Days	Govt. Degree
	Analysis w.e.f 31.03.2021 to 03.04.2021			College, R. S. Pura
				in collaboration
				with BGSBU,
				Rajouri, J&K,India
6	Two Days Virtual Workshop on "Hands	Online	02 Days	Department of
	on Latex" 21-22 May 2021			Mathematics,
				School of Sciences,
				Cluster University
				of Jammu
7	National Webinar entitled "On Recent	Online	01 Day	Andhra Loyola
	Advances in Mathematical Science" 26 th			College, India
	June, 2021.			
8	International Conference on Recent	Online	02 Days	School of Chemical
	Advances in Fundamental and Applied			Engineering and
	Sciences held on 25-26 June 2021			Physical
				Sciences, Lovely
				Professional
				University, Punjab,
		0.11	04.70	India
9	International Conference on Artificial	Online	01 Day	School of
	Intelligence and Information Technology			Computational
	on 29 th September 2021			Studies, Hindustan
				College of Arts and
				Science, Madras,
10	National Laval EDD on Advanced	Onlin	02 Da	India
10	National Level FDP on Advanced	Online	03 Days	INPODS
	concepts of outcomes -Based Education 6,7,8 th October 2021			
11		Online	02 Days	Govt. MAM
11	Two Day's National Conference on	Omne	02 Days	
	"Integrated Approach in Science and Technology for Sustainable Future" 27 th -			College, Jammu
	28 th Feb, 2022.			
12	"4-Day Online Faculty Development	Online	04 Days	Department of
14	Program on "ICT based Learning	Onnie	U4 Days	Computer Sciences,
	Management System for Effective			Govt. SPMR
	Teaching in Higher Education" 7 -10			College of
	March, 2022			Connege of Commerce. in
I	1V1a1CI1, 4U44	1	1	Commerce III

				collaboration with DST, Jammu
13	International Conference on Recent Trends in Applied Mathematics, 3-4 March 2022	Online	02 Days	Department of Mathematics, Loyola College, Chennai
14	IP Awareness/Training program under NIPAM on Aril 10, 2023	Online	01 day	Intellectual Property Office,India
15	International FDP on Multidisciplinary Research Methodology held from April 24 to May 03 2023	Online	10 days	GDC, Bhagwati Nagar jammu
16	Participated in Seven Days National Level Virtual Faculty Development Programme entitled, "Exploring Cultures: Diversity in Travel Writing" held from 20.02.2024 to 27.02.2024	Online	07 days	Department of English, PPG College of Arts and Science, Coimbatore

Conferences in which Papers are presented:

- 1. Vishally Sharma and A. Parthiban, On divisor cordial labeling of certain classes of planar graphs, International Conference on Recent Trends in Applied Mathematics (ICRTAM-2022), March 3-4, 2022, Loyola College, Chennai, India.
- 2. Vishally Sharma and A. Parthiban, Some recent advances in prime cordial labeling of graphs, Integrated Approach in Science & Technology for Sustainable Future (IAST-SF 2022), February 27-28, 2022, Maulana Azad Memorial College, Jammu, India.
- 3. Vishally Sharma and A. Parthiban, On double divisor cordial labeling of star related graphs, International Conference on Artificial Intelligence and Information Technology (ICAIIT-2021), September 29, 2021, Hindustan College of Arts & science, Chennai, India.
- 4. Vishally Sharma and A. Parthiban, Double divisor cordial labeling of graphs, International Conference on Recent Advances in Fundamental and Applied Sciences (RAFAS-2021), June 25-26, 2021, Lovely Professional University, Phagwara, Punjab.
- 5. A. Parthiban and Vishally Sharma, Some results on prime cordial labeling of lilly graphs, International Conference on Robotics and Artificial Intelligence, December 28-29, 2020, Advanced Computing Research Society Chennai, India.
- 6. A. Parthiban and Vishally Sharma, Some new results on divisor cordial labeling of graphs, 10th International Conference on Soft Computing for Problem Solving (SocPros 2020), December 18-20, 2020, IIT Indore and Soft Computing Research Society, India.
- 7. A. Parthiban and Vishally Sharma, A comprehensive survey on prime cordial and divisor cordial labeling of graphs, International Conference on Recent Advances in Fundamental and Applied Sciences (RAFAS-2019), November 5-6, 2019, Lovely Professional University, Phagwara, Punjab.

Projects and Grants:

- Research Projects: NA
 - o Title:
 - o Funding Agency:
 - o Amount Sanctioned:

Membership in Professional Bodies:

• Memberships: Member of BoS, University of Jammu

Awards and Recognitions:

- Awards: Second Prize in Poster Presentation in 2nd International Conference on RECENT ADVANCES IN FUNDAMENTAL AND APPLIED SCIENCES held on Nov 2019 at LPU, Punjab.
- Recognitions:
 - 1. Honoured as Team Incharge, Kho-Kho during Annual Day cum Prize Distribution function 2014-15 at Govt. S.P.M.R College of Commerce Jammu.
 - 2. Delivered a lecture on GRAPH THEORY AND ITS APPLICATIONS in 3rd NATIONAL WORKSHOP ON RECENT TRENDS IN MATHEMATICS organised by St. Peter's Institute of Higher Education and Research.

Additional Responsibilities:

 Roles in Committees/Cells: Convenor Examination Committee, Time Table Committee, College Website Committee, Member IQAC, College Development Committee, Tour and Picnic Committee, Income Tax Committee at GDC Akhnoor

Extra-curricular Activities:

S.No	Name of the Course	Place	Duration	Organisation Body
1	Member organizing Committee; Webinar on Current status of Urdu and Career Prospects, 29 th November 2020	Jammu	One day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
2	Member organizing committee; Webinar cum interactive session on Civil Services and Career Prospects, 26th December 2020	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
3	Member organizing committee; Webinar on Banking as a career, 23 rd January 2021	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu

4	Member organizing committee; Webinar on How to build Successful Career, 13 th February 2021	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
5	Member organizing committee; Webinar on Career Opportunities in Merchant Navy, 16 th February 2021	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
6	Member organizing committee of 2 weeks FDP on e-learning and content creation w.e.f 16-03-2021 to 29-03-2021	Jammu	02 weeks	Govt MAM College, Jammu
7	Member organizing committee; one day webinar on insight into cryptography on 08 may, 2021	Jammu	One Day	Department of Mathematics, Maulana Azad Memorial College Jammu
8	Member organizing Committee; Webinar on Career Opportunities in Management, 21 st September 2021	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
9	Member organizing for Quiz contest; Consumer Protection Laws, 14 th November 2021	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
10	Member organizing committee; One day Lecture on Awareness on Potential of J&K Tourism 13 th Dec 2021	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
11	Member organizing committee; A one day lecture on Mathematics and its implications on 22 December 2021.	Jammu	One Day	Department of Mathematics, Maulana Azad Memorial College Jammu
12	Member organizing committee of Online Poster making Activity on the theme "Mathematics for a better world" on 30 January 2022.	Online	01 Day	Deptt of Mathematics, Govt. MAM College, Jammu
13	Member organizing committee; One day webinar on Tourism as a Career, 04 th February 2022	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
14	Member organizing committee; One day webinar on Career	Jammu	One Day	Career Counselling & Placement Cell,

	Prospects in Civil Services, 9 th February 2022 Member organizing committee	Online	02 Days	Maulana Azad Memorial College Jammu Govt. MAM College,
15	:Two Days National Conference on "Integrated Approach in Science and Technology for Sustainable Future" 27 th - 28 th Feb, 2022.			Jammu
16	Member organizing committee; One day webinar on New Age Skills and Careers, 14 th March 2022	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu
17	Member organizing committee of Two day's workshop on "Hands on Latex", 18-19 May 2022	Jammu	02 Day	Deptt of Mathematics of Govt. MAM College, Jammu
18	Member organizing committee of Two day hands on workshop on Digtal Literacy, 12-13 May 2022	Jammu	02 Days	IQAC, Govt. MAM College, Jammu
19	Member organizing committee; One day Awareness programme on Strategy of Preparation for IAS, JKAS and other Competitive, 22 nd July 2022	Jammu	One Day	Career Counselling & Placement Cell, Maulana Azad Memorial College Jammu

Date: 28-07-2024 Place: Jammu