NAAC AQAR 3.3.2. No. of paper published in the Journals notified by UGC- 05 No.

Title of Paper	Name of Author	Deptt. Of Teacher	Name of Journal	Year of Publica- tion	ISSN Number	Link of the Recognition in UGC Enlistment of Journal
β-Enaminones from cyclohexane- 1,3-diones: Versatile precursors for nitrogen and oxygen-containing heterocycles synthesis	Manish Kumar et. al.	Chemistry	Synthetic communications Vol.53 No. 13, 953-993	Jan.2023		http://doi.org/10.1080/0039 7911.2023.2203325
Some Results of Gamma Group-I	Vikram Singh Kapil, Anil Kumar and Tilak Raj Sharma	Maths	AIP conference Proceedings2451	Oct.2022		
Strong Gamma Group	Vikram Singh Kapil, Anil Kumar and Tilak Raj Sharma	Maths	Indian Journal of Science and Technology	June,202 3	0974-6846	http://www.indjst.org./10.17 485
On Some Results of Strong τ- Subgroups of a Strong τ-Group	Vikram Singh Kapil, Anil Kumar and Tilak Raj Sharma	Maths	International journal of Pure and applied Mathematical Sciences		0972-9828	http://www.ripublication.co m
A Comparison of Circardian Disruption of Sleep and Meal Timings in Rural and Urban Populations of Himachal Pradesh - India	Bovinder Chand	Zoology	International Journal of Research and Analytical Reviews (IJRAR)	March,20 23	2349-5138	www.ijrar.org

## **Book/ chapters published-05**

S.NO.	Title of	Author	Department	Year of	Publisher	ISSN No. Web Link
	Book/Chapter			Publication		
1	Concise Course REAL ANALYSIS	Dr. Tirlok Chand, Dr. Sushil K. Sharma, Vivek Kumar and Gaurav Sharma	Maths		Krishna Brothers Jalandhar	ISBN-10 938291319X ISBN-13 978-9382913191
2	Concise Course Transportation & Game Theory	Dr. Tirlok Chand, ,Vivek Kumar, Gaurav Sharma and Poonam Sharma	Maths		Krishna Brothers Jalandhar	ISBN-10 938291319X ISBN-13 978-9382913191
3	Concise Course Probability & Statistics	Dr. Tirlok Chand, Dr. Sushil K. Sharma, and Vivek Kumar	Maths		Krishna Brothers Jalandhar	ISBN-10 938291319X ISBN-13 978-9382913191
4	IT Revolution- Challenges and Opportunities In The Business Word in book innovation in global business sectors with modest scope of growth	Rajeev Sharma and Anshul Kalia	Computer Application	2023	Navjot, Eminence Journal Publisher Amritsar	ISBN:978-93-5812-890-1 www.eminencejournal .blogspot.com

5	Vyavsaay mein	Virender	Computer	2023	VK Global	ISBN:9789356120136,
	computer ka	Singh and	Application		Publications	935612013-7
	anuprayog	Rajeev				
		Sharma				

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty International National State Local Attended/Seminars/Workshops -02

Paper presented in Conference: "Role of Vedic Literature in Environment" June,5-6<sup>th</sup>,2023 By **Dr. Anjna Kumari** 

2. To Study the Transportation problems of food industry in India based on Linear programming, VAM and MODI methods, in 2<sup>nd</sup> International Conference on Mathematics in Space and Applied Sciences, March, 3-4<sup>th</sup>, 2023 by **Vivek Kumar** 

## **Refresher Courses:- 01**

1. Vivek Kumar, Assistant Professor, 26, July – 8<sup>th</sup> August 2022 from teaching learning centre, Ramanujan College, University of Delhi, in refresher course in applicable mathematics.