



## Faculty Details Proforma for Website

<b>Name</b>	<b>Deepinder Kaur</b>	<b>Photograph</b> 
<b>Designation &amp; Department</b>	<b>Assistant Professor</b> <b>MATHEMATICS</b>	
<b>Date of Joining the institution</b>	<b>24 July 2013</b>	
<b>Date of Birth</b>	<b>10/02/1988</b>	
<b>Address</b>	<b>J5/85,Rajouri Garden,New Delhi</b> <b>110027</b>	
<b>Phone No</b> <b>Office</b>		
	<b>Residence</b>	
	<b>Mobile</b> <b>9971904461</b>	
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<b>Educational Qualifications</b>					
<b>Degree</b>	<b>Institution</b>	<b>Year</b>			
<b>BSc Hons.Mathematics</b>	<b>Kalindi College,University of Delhi</b>	<b>2008</b>			
<b>MSC Mathematics</b>	<b>Ramjas College,University of Delhi</b>	<b>2010</b>			
<b>Administrative Assignments</b>					



<b>Areas of Interest / Specialization</b>					
<b>Linear Programming,Data</b>					
<b>Subjects Taught</b>					
<b>Real Analysis,Linear Algebra,Sequence and Series,Ordinary Differential Equations,Business Maths,Group theory,Algebra I,Elements of Analysis,Transportation and Linear programming problem</b>					
<b>Research Guidance</b>					
<b>Publications Profile (Articles/ Books Published/ Books Edited)</b>					
<b>SNO</b>	<b>JOURNAL NAME</b>	<b>YEAR</b>	<b>VOLUME</b>	<b>ISSN NO.</b>	<b>TOPIC</b>
1	INTERNATIONAL JOURNAL OF MATHEMATICS TRENDS AND TECHNOLOGY	2016	38	2231-5373	Use of Quasi concavity and convexity in consumer optimization problem
2	INTERNATIONAL JOURNAL OF MATHEMATICS TRENDS AND TECHNOLOGY	2016	38	2231-5373	Peak Load Pricing:An Illustration through Kuhn Tucker
3	INTERNATIONAL JOURNAL OF MATHEMATICS AND IT'S APPLICATION ( <b>IJMAA</b> )	2017	5	2347-1557	Diophantine Equations and its Application in Real Life
4	INTERNATIONAL JOURNAL OF MATHEMATICS TRENDS AND TECHNOLOGY	2017		2231-5373	Solow Model and its linkage with HarrodDomar
5	INTERNATIONAL JOURNAL FOR RESEARCH IN ENGINEERING APPLICATION AND MANAGEMENT	2025	11	2454-9150	Impact of Covid19 Pandemic on mindful consumption of herbal products reflecting traditional lifestyle practices



<p style="text-align: center;"><b>Teachers excellence Award by Vice chancellor,University of Delhi</b></p>			
<p><b>Association With Professional Bodies</b></p>			
<p><b>Seminars/Webinars/Conferences /Workshops Attended</b></p>			
<ul style="list-style-type: none"> <li>• Presented a paper titled “<b>RESONANCE IN THE MOTION OF A GEOCENTRIC SATELLITE DUE TO POYNTING-ROBERSTON DRAG</b>” in International Conference on Recent Advances in Aerospace Engineering in March 2017,organized by Karunya University, Coimbatore, and the paper was published in Conference Proceedings, <b>IEEE ISBN: 978-1-5090-4984-4</b></li>   <li>• Participated in CAPACITY BUILDING WORKSHOP on e-content creation in Maths held on 29.01.16,University of Delhi.</li>   <li>• Participated in Workshop on “Teaching Methodology for Maths for Visually impaired”(12-13 March 2014)in University of Delhi.</li>   <li>• Participated in Workshop on “Inter Disciplinary Training in courses( Studio/Virtual Classes) from May 7 to May 13, 2014</li>   <li>• Participated in Workshop organized by Lady Shri Ram College, in association with RMS-UGTE on 8-9 Nov 2013.</li>   <li>• Participated in the Workshop on Building Mathematical Ability</li> </ul>			



(18,19,20 June 2013)organized by Delhi University.					
Other Activities (FDP's/Refresher Course)					
S.No.	Details	Place	Period		Sponsoring/ Organising Agency
			From	To	
1.	REFRESHER COURSE ON "Foundation Course in VEDIC MATHEMATICS"	Ramanujan College, University of Delhi	31 March 2024	13 April 2024	Teaching Learning Centre Ramanujan College under the aegis of MINISTRY OF EDUCATION MALAVIYA MISSION TEACHER TRAINING PROGRAMME
2.	ORIENTATION PROGRAMME for "Faculty in Universities/Colleges/Institutes of Higher Education"	Ramanujan College, University of Delhi	20th September 2023	19th October 2023	Teaching Learning Centre Ramanujan College under the aegis of MINISTRY OF EDUCATION
3.	Python:Essentials, Programming and Analytics & Statistics with R (REFRESHER COURSE)	GURU ANGAD DEV TEACHING LEARNING CENTRE, SGTB KHALSA COLLEGE	27th October 2022	11th November 2022	PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON TEACHERS AND TEACHING
4.	National Faculty Development Programme:"The Road	Guru Angad Dev Teaching Learning Centre, SGTB KHALSA COLLEGE	1st April 2021	5th April 2021	GURU ANGAD DEV TEACHING LEARNING CENTRE,SGTB KHALSA COLLEGE,UNIVERSITY OF DELHI



	Ahead:NEP and Pedagogies”				Guru Angad Dev Teaching Learning Centre,SGTB KHALSA COLLEGE, UNIVERSITY OF DELHI
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