

Multanimal Modi College Modinagar-201204 (U.P.)

(Affiliated to Ch. Charan Singh University, Meerut) (For Teaching Staff)

Title	MR.	First Name	DEEPAK	LastName	GUPTA	Photograph
Designation	n	Assistan	t Professor			
Departmen	it	Mathemat	tics			
Address	(Campus/D		n Market Govi haziabad, U.P.		nagar,	
epartment)	F-19, Main Market Govindpuri Modinagar, Dist Ghaziabad, U.P., 201201				1 a lat
(Residence			,	,		
PhoneNo(C (Residence						
Mobile		7500308	3789			
Fax						11日 日 日 日 日 日 日 日
Email		deepakg	upta1763@gr	mail.com		· 近相用 · 用用用 · 利
Web-Page						

EDUCATIONAL QUALIFICATIONS

Subject	Institution	Year	Details
M.Phil.	C.C.S. University ,Meerut	2016	Mathematics
M.Sc.	D.N. College, Meerut	2014	Mathematics
B.Ed.	Meerut International Institute of Teachers, Meerut	2018	Mathematics & Science
B.Sc.	S.P.R.C. Degree College, Baghpat	2012	Physics, Chemistry, Math

CAREERPROFILE							
Organisation/Institution	Designation	Duration	Role(s)				
Govt. P.G. College, Datia (M.P).	Assistant Professor		Teaching, Departmental LibraryIn charge, NAAC Criteria 1 Committee Member, Admission Committee Member, BOS Member				
Multanimal Modi College, Modinagar (U.P.)	Assistant Professor	06-08-2022 onwards	Teaching, NAAC Related work, Admission discipline Committee				
Research Interests/Specializ	ation:						
	Analytical (Chemistry					
TeachingExperience(Subject	s/CoursesTaught):						
Undergraduate Level: Abstract Algebra, Real Analysis, Complex Analysis, Calculus, Linear Programming							
Postgraduate Level: Abstract Discrete Mathematics, Mathematics	U	is, Operations Re	search, Complex Analysis, Number Theory,				

Orientation Courses/Refresher Courses/FDP:

	Training Course, RC, OC								
S. No.	Programme	Duration	Organized by	Any other					
1.	FDP	26.05.2020	NIRMALA COLLEGE FOR WOMEN, Coimbatore	Graph Theory- A Research View					
2.	FDP	08.06.2020 to 11.06.2020	Dr. N.G.P. Institute of Technology, Coimbatore	Transforms and Differential Equations-2020					
3.	FDP	20.08.2020 to 25.08.2020	Sri Venkateswara Institute of Science and Technology, Kadapa, A.P.	Applications of Mathematics in Engineering and Sciences					
4.	Training Programme	22.02.2021 to 26.02.2021	Govt. P. G. College, Datia	ImportanceofinformationtechnologyincollegiateEducation					

Honors&Awards:

- > M.Sc. Gold Medalist in 2014 from C.C.S. University Meerut
- > Qualified CSIR(UGC) JRF in Dec. 2013 with 053 Rank
- > Qualified CSIR(UGC) JRF in June 2014 with 064 Rank
- > Qualified GATE Exam in Mathematical science in 2014 with AIR 32
- > Qualified CSIR(UGC) JRF in Dec. 2015 with 002 Rank
- > M.Phil. Gold Medalist in 2016 from C.C.S. University Meerut
- > Qualified CSIR(UGC) JRF in June 2016 with 004 Rank
- > Qualified NBHM(NATIONAL BOARD OF HIGHER MATHEMATICS) Exam in 2017
- > Qualified **CSIR(UGC) JRF** in June 2017
- > Qualified for **SPM Fellowship** in May 2018
- > Qualified GATE Exam in Mathematical science in 2018 with AIR 11

Publications(LastFIVE(05) YearPublications,

Year ofPublication	Title	Journal/Book(s)	Co-Author(s)
2018	On the non-linear Diophantine Equation $31^{x} + 41^{y} = z^{2}$ and $61^{x} + 71^{y} = z^{2}$	Annals of pure and Applied Mathematics	Satish Kumar, Hari kishan
2018	On the solutions of exponential diophantine equation $p^{x} + (p+12)^{y} = z^{2}$	International transactions in mathematical sciences and computers	Satish Kumar, Hari kishan
	On The Solutions of Exponential Diophantine Equation $n^{x} + (n+3m)^{y} = z^{2k}$	International journal of Interdisciplinary Global Studies	Satish Kumar
	On The Solutions of Exponential Diophantine Equation $a^{x} + (a+5b)^{y} = c^{2w}$	International journal of Interdisciplinary Global Studies	Satish Kumar

<u>Conference Presentations:</u> National / <u>International</u>

	Paper Presented in Conferences/Seminars/ Workshops/Symposia							
S. No.	Title of Paper Presented	Title of Confer ence, Semina r etc.	Organized by	Date	National/In ternational	Any other		
1.	On the Exponential Diophantine Equation $n^{x} + (n + 6m)^{y} =$		Vardhaman College, Bijnor, U.P., India	14.02.2020 to 16.02.2020	International			
2.	On the Solution of Non-Linear		Hindu Girls College	23.02.2019	National			

		Diophar Equation	ntine		Sonipat, Haryana					
		$n^{x} + (n+$	$(-10)^{y} = z^{2}$		11al yana					
	3.	On the S	$\frac{(-10)^y = z^2}{\text{Solutions of}}$		SRM Institute	26.04.2019				
	0.	Exponential			of Science and					
		Diophantine			Technology,	28.04.2019				
		Equation			Ghaziabad(20.02017				
		$p^{x} + (p+12)^{y} = z^{2}$			21 st Annual					
		r · · · ·			Conference of					
					Vijana					
					Parishad of					
					India)					
Tot	al Publ	lication I	Profile:							
Boo	<u>ks</u>									
					В	ook(s)				
Pu	blicati	ons inIn	dexed/Peer I	ReviewedJ	ournals:					
	Year		Title	2		Jour	<u>nal</u>		Author	
o	<u>Year</u> Public		<u>Title</u>	2		Jour	nal		Author	
<u>o</u> 1			<u>Title</u>	2		Jour	<u>nal</u>		Author	
<u>o</u>	Public		<u>Title</u>	2		Jour	<u>nal</u>		Author	
<u>o</u>	Public		<u>Title</u>	2		Jour	<u>nal</u>		Author	
<u>o</u>	Public		<u>Title</u>	2		Jour	<u>nal</u>		Author	
	Public		<u>Title</u>	2		Jour	r <u>nal</u>		Author	
<u>o</u>	Public		<u>Title</u>	2		Jour	<u>rnal</u>		Author	
	Public		<u>Title</u>	2		Jour	mal		Author	
	Public		<u>Title</u>	2		Jour	r <u>nal</u>		Author	
	Public		<u>Title</u>	<u>3</u>		Jour	<u>nal</u>		Author	
	Public		<u>Title</u>	2		Jour	r <u>nal</u>		Author	
	Public			2		Jour	mal		Author	
	Public			2			r <u>nal</u>		Author	
	Public			2		Jour	mal		Author	
	Public			2			rnal		Author	
	Public			2			r <u>nal</u>		Author	
	Public			2			mal		Author	
	Public			<u>3</u>					Author	

r						
Public	Service/U	niversity	Service/ConsultingActi	vity		
Profes	sionalSoci	etiesMei	nberships			
Projec	ts(MajorG	rants/Co	llaborations)			
Name(s	5) & Numb	er(s)	andAwarded with			
orphus	tuaentssu	pervised	andAwarded with			
year.						
C N	NT					
S.No.	Name o		Date of Registration	J	Date of Award	Title of Thesis
	Scho	olar				
	1 ! C .					
Any ot	her inform	nation(s):			

(Signature of Faculty Member)

(Signature & Stamp of Teacher In-Charge/Principal)

The point which is not desirable/applicable, strike out or delete.