



## Faculty Detail Performa (2018-22)

#### Name of Faculty

Name	VIRENDRA KUMAR	
Designation	Assistant Professor	
Phone No	9873739391	
Email	vmath.du@gmail.com	
	virendra@dr.du.ac.in	
		Photo

## **Educational Qualification**

Degree	Institution	Year
B.Sc.	S.S.V.(PG) College Hapur	2006
M.Sc. (Mathematics)	C.C.S. University Meerut	2008
M.Phil. (Mathematics)	University of Delhi	2011
Ph.D. (Mathematics)	University of Delhi	Pursuing

## **Full Time Research Experience**

Designation	Institute	Time period	Nature of Appointment

### Full time Teaching Experience

s.no	Designation	Institution	Time Period	Nature of Appointment
1	Assistant Professor	Daulat Ram College	11.4 yrs (Approximate)	Ad-hoc

## **Administrative Assignments**

Name of Institute	Designation	Status	Time period	Experience
Daulat Ram	Assistant	Admission	2021-2022	1 yr
College	Professor	In-charge of		
		B.Sc.(H) Maths		

## Areas of Interest in Teaching:

Numerical Methods, Differential Equations, Calculus, Number Theory, Analysis

# **Subjects Taught**

From 2011-2022,	For (Hons.):	For (Pro	og.):	For	(GE):	
taught following	1.Calculus	1.	Calculus	1.	Calculus	
subjects:	2.Differential	2.	Linear Algebra	2.	Linear Algebra	
	Equations and	3.	Geometry	3.	Differential	
	Mathematical		Theory		Equations	
	Modeling	4.	Differential	4.	Numerical	
	3. Partial		Equations		Analysis	
	Differential	5.	Linear	5.	LPP	
	Equations		Transformation	6.	Real Analysis	
	4. Number Theory		& Network			
	5.Numerical	6.	Numerical			
	Methods		Analysis			
	6. Latex & HTML					

#### **Research Guidance**

Name of	Gend	Degree	Date of	Super	Universit	Title of Thesis	Date of	Dat
student	er	for	Registr	visor/	У		submissi	e of
		which	ation	Cosup			on of	Awa
		guidan		erviso			thesis	rd
		ce		r				of
		given						Deg
								ree

# Research Projects ongoing 2018-20

S.No	Name of Research Project	Funding Agency	National/International	Duration	Amount Sanctioned	Amount Received
Nil	Nil					

# Research projects Completed 2018-20

S.No	Name of Research Project	Funding Agency	National/International	Duration	Amount Sanctioned	Amount Received

Publications:

#### **Books**

S.No	Citation	Publisher	Date of	Authored/Edited	ISBN No
			publishing		

Book Ch	apters/A	rticles										
S.No	(	Citation	Publish	ner		Date of publishing		Authored	/Edited	ISBN No		
E- Modu	ıles											
S.No	(	Citation	n Publisher			ate of ublishing		Authored	/Edited	Linl	<	
Researcl	 h Publicat	ions:										
Internat	ional											
S.No		Citation		Date Publi	of Impact ishing Factor			UGC Care Lis Journal Yes/No	Journ	ed nal	ISSN 1	No
1				2021		1.325		yes	yes	10	1384- 1076	
2					2022 1.325			yes	yes		1384- 1076	
3				2022	22 1.362			yes	yes		1280- 1074	
Nationa	l											
s.no		Citation	n	Date Publi	of shing	Impac Factor		UGC Care Lis Journal Yes/No	Journ	ed nal	ISSN 1	No
Confere	nce Proce	edings pu	ublication									
S.no			ation		Date	of shing	Nam	e of erence	Venue o		ISBN N	0
					Tubli	311111g	COIII	erence	Comerc	iice		
Confere	nce Atten	ided and	Paper present	ation								
s.no	Type o	of Event	Name of Eve			e of rence		e of ference	Attended	F	paper presen ed	No or pape prese
1	Int. Co	nf.	Int. Conf. on Physics, Socie and Technolo	-	Unive Delhi	rsity of	17-2	19,2019	Attended	1 k	No	None
2	FDP		Mathematica Tool for	ı: A	Hansr Colleg	-	10-: Mai	11, rch,201	Attended	- k		

		Computational Analysis		8		
3	Workshop	SCIENTIFIC WRITING AND COMMUNICATION	ARSD College	20-21 feb. 2017	Attended	 
4	Workshop	National Workshop on Optimization Techniques & Their Applications	MNIT Allahabad	5-11 June, 2013	Attended	 
5	Workshop	Building Mathematical Ability	University of Delhi	24-26 June, 2013.	Attended	 
6	Workshop	Information Literacy & Competency	University of Delhi	17 Jan. 2013	Attended	 
7	Int. Conf.	The Legacy of Srinivasa Ramanujan	University of Delhi	17-22 Dec.,2012	Attended	 
8	Workshop	Workshop on Free/Open Source Software - MAXIMA	ANDC (DU)	17 Aug. 2012	Attended	 
9	Int. Conf.	Differential Equations, Computing and Modeling	University of Delhi	20-24 Dec.2010	Attended	 

# Resource Person (Conference/seminar/ workshop/training programme/ educational trips)

S.No	Type of Event	Name of Event	Venue	Date of Event	State your role: Convener/Member organizing committee/ Speaker/ Coordinator	Duration of Activity	No of participant in the programme
1	SDP	SDP	Daulat Ram College	12 June 2016	Speaker (Lecture delivered on Number theory)	1 hr	25

#### **Awards Won**

S.No	Name of	Awarding	Government/ NGO/	Recognition	Date of	Type of
0		7 111 611 6111 6	0010		- 4.00 0.	. , , , , , , , , , , , , , , , , , , ,

Award	Agency	International/Private	area	award	Honor
					received

# Extension Activity( Community related program )

S.No	Type of	Centre and	Title of Event	Role in	Date/period	No of members of
	Activity	Venue		the event	of Event	the
						community/students
						/Faculty benefitted

# **Membership of Professional Bodies**

S.No	Type of Membership	Organisation	Year of Membership