

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF RAJASTHAN, JAIPUR

FACULTY : SCIENCE

LIST OF REGISTERED Ph.D. SCHOLARS

S.No.	Name of the Supervisor	Name of Ph.D. Scholar	Mode of Ph.D. (Full Time/Part time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	DR.PARESH VYAS	(MS) SWATI SONI	Full time	RS/109/11	25.4.2012	STUDIES IN MATHEMATICAL MODELS OF SOME FLUID FLOW AND HEAT TRANSFER PROBLEMS			
2.	DR.MAMTA GOYAL	ANNU BANSHIWAL (MS)	Full time	RS/442/13	23.9.2013	SOME VISCOUS ELECTRICALLY CONDUCTING FLUID FLOW IN POROUS MEDIUM			
3.	DR.S.C. SHARMA	BHANWAR SINGH NEHRA	Full time	RS/625/13	11.1.2014	A STUDY ON VARIOUS APPLICATIONS OF GENERALIZED FRACTIONAL PROGRAMMING PROBLEMS			
4.	PROF.R.N.JAT	DEEPAK KUMAR	Full time	RS/337/13	28.9.2013	A STUDY OF SIMILARITY SOLUTIONS IN MHD BOUNDARY LAYER FLOW OVER POROUS BOUNDARIES			
5.	DR.MAMTA GOYAL	KIRAN KUMARI (MS)	Full time	RS/443/13	7.12.2013	STUDIES IN HEAT AND MASS TRANSFER EFFECTS ON THE MAGNETOHYDRODYNAMIC VISCOUS FLUID FLOW IN CHANNELS			
6.	DR. MAMTA GOYAL	KULDEEP SINGH RATHORE	Full time	RS/447/13	8.2.2014	STUDY OF ELECTRO-MAGNETIC-THERMAL EFFECTS ON VISCOUS FLUID FLOW IN THE PRESENCE OF SUCTION/INJECTION			

7.	DR.PARESH VYAS	KUSUM YADAV (MS)	Full time	RS/647/13	28.12.2013	NUMERICAL STUDIES IN SOME FLUID FLOW REGIMES WITH CONSTANT OR VARIABLE FLUID PROPERTIES			
8.	DR. S.C. SHARMA	MENU DEVI (MS)	Full time	RS/457/13	5.2.2014	A STUDY OF CERTAIN ASPECTS OF SPECIAL FUNCTIONS AND FRACTIONAL DIFFERINTEGRAL OPERATORS WITH APPLICATIONS			
9.	DR. MAMTA GOYAL	NAMRATA NARANIYA (MS)	Full time	RS/444/13	16.9.2013	STUDIES IN VISCOUS INCOMPRESSIBLE FLUID FLOW THROUGH DUCTS AND CHANNELS IN THE PRESENCE OF MAGNETIC FIELD			
10.	PROF. R.N.JAT	NAVIN KUMAR	Full time	RS/497/13	6.1.2014	A STUDY OF MHD BOUNDARY LAYER FLOW ADJACENT TO STRETCHING/SHRINKING SHEETS			
11.	DR.K.C.SHARMA	PAWAN KISHORE TAK	Full time	RS/856/13	20.3.2014	STUDIES ON VARIOUS MATHEMATICAL MODELS OF FRACTIONAL PROGRAMMING PROBLEMS			
12.	DR. ASHOK KUMAR GOYAL	SOMITA JAISWAL (MS)	Full time	RS/187/13	22.10.2013	FIXED POINT THEOREMS OF INTEGRAL TYPE CONTRACTION IN CERTAIN SPACES			
13.	DR.MAMTA GOYAL	SUNITA CHOUDHARY (MS)	Full time	RS/344/13	20.9.2013	THE STUDY OF THERMAL EFFECTS ON THE MHD VISCOUS FLUID FLOW IN THE PRESENCE OF PERMEABLE MEDIUM			
14.	DR.MAMTA GOYAL	VIKAS TAILOR	Full time	RS/790/13	12.2.2014	STUDIES IN MICROPOLAR FLUID PROBLEMS PAST DIFFERENT GEOMETRIES			
15.	DR.S.C.SHARMA	VIVEK VIJAY	Full time	RS/820/13	21.3.2014	A STUDY OF VARIOUS INVENTORY MODELS WITH THEIR APPLICATIONS			

16.	PROF..R.N.JAT DR.S.C.SHARMA	ANCHAL CHOUDHARY	Full time	RS/29/14	9.10.2014	A FUZZY APPROACH TO STUDY OF MATHEMATICAL PROGRAMMING PROBLEMS			
17.	DR.(MS) MAMTA GOYAL	GYANCHAND GURJAR	Full time	RS/30/14	7.11.2014	A STUDY OF SOME PROBLEMS IN MICROPOLAR FLUID WITH REFERENCE TO HEAT AND MASS TRANSFER			
18.	DR. PARESH VYAS	SAHANAWAZ KHAN	Full time	RS/32/14	3.9.2014	ANALYSIS OF TRANSPORT PHENOMENON IN SOME CONFIGURATIONS INVOLVING POROUS MEDIUM			
19.	DR. KESHAV SHARMA	SWATI KHANDELWAL	Full time	RS/34/14	13.11.2014	STUDY OF SPATIALLY HOMOGENEOUS AND ANISOTROPIC COSMOLOGICAL MODELS WITH BULK VISCOSITY			
20.	DR.ANIL KUMAR SHARMA	VARSHA SHARMA	Full time	RS/35/14	19.12.2014	A STUDY OF SOME DETERMINISTIC INVENTORY MODELS AND THEIR APPLICATIONS			
21.	PROF. P.R. SHARMA	SHARAD SINHA	Full time	RS/58/15	20.7.2015	A STUDY OF SHEAR STRESS AND RATE OF HEAT TRANSFER IN VISCIOUS INCOMPRESSIBLE FLUID FLOW PROBLEMS			
22.	PROF. R.N.JAT	(MS) PRIYANKA AGRAWAL	Full time	RS/60/15	17.7.2015	A STUDY OF SOME FLUID FLOW PROBLEMS EMBEDDED WITH POROUS MEDIUM			
23.	DR. ANIL SHARMA	PRAVEEN KUMAR DADHEECH	Full time	RS/63/15	24.6.2015	SOME PROBLEMS OF VISCIOUS INCOMPRESSIBLE FLUID FLOW WITH HEAT AND MASS TRANSFER			
24.	DR. ANIL KUMAR SHARMA ALWAR	GURDEEP SINGH	Full time	RS/62/15	24.6.2015	SOME DETERMINISTIC INVENTORY MODELS OF PERISHABLE ITEMS AND THEIR APPLICATIONS			
25.	DR.ANIL KUMAR SHARMA, ALWAR	TEEKAM CHAND MEENA	Full time	RS/131/16	5.10.2016	A STUDY OF INVENTORY MODELS AND THEIR APPLICATIONS			

26.	PROF. R.N.JAT	(MS) KHUSHBU SHARMA	Full time	RS/288/16	16.1.2017	A STUDY OF MAGNETO-HYDRODYNAMIC BOUNDARY LAYER FLOW AND HEAT TRANSFER PROBLEMS			
27.	PROF. R.N. JAT	(MS) TEJAL KUMAWAT	Full time	RS/287/16	13.11.2017	A STUDY OF BOUNDARY LAYER FLOW PROBLEMS OVER POROUS BOUNDARIES			
28.	DR. PARESH VYAS	(MS) MANVI ADHA	Full time	RS/291/16	20.2.2017	STUDIES IN SOME THERMOFLUIDIC CONFIGURATIONS IN POROUS MEDIUM			
29.	DR. PARESH VYAS	RAJESH KUMAR KASANA	Full time	RS/289/16	19.1.2017	STUDIES IN SOME SPECIFIED FLOW CONFIGURATIONS INVOLVING POROUS MEDIUM			
30.	DR. PARESH VYAS	GAJANAND	Full time	RS/307/16	19.1.2017	ON ENTROPY GENERATION ANALYSIS IN SOME FLOW CONFIGURATIONS OF INTEREST			
31.	DR. ANIL SHARMA	SURESH KUMAR	Full time	RS/286/16	13.1.2017	MATHEMATICAL MODELLING OF SOME STEADY AND UNSTEADY FLOW PROBLEMS WITH OR WITHOUT MAGNETIC FIELD			
32.	DR. ANIL SHARMA	DEEPAK KUMAR	Full time	RS/290/16	16.1.2017	SOME APPROXIMATE SOLUTIONS OF BOUNDARY LAYER FLUID FLOW PROBLEMS IN VARIOUS GEOMETRIES			
33.	DR. ANIL KUMAR SHARMA	(MS) POOJA MEENA	Full time	RS/02/17	9.5.2017	A STUDY OF SOME DETERMINISTIC INVENTORY MODELS FOR PERISHABLE ITEMS WITH TIME DEPENDENT DEMAND			
34.	DR. ANIL KUMAR SHARMA	(MS) MANISHA MEENA	Full time	RS/03/17	9.5.2017	INVESTIGATIONS ON SOME ECONOMIC ORDER QUANTITY MODELS WITH SHORTAGES			
35.	DR. ANIL KUMAR SHARMA	PUJARI THAKUR SINGH	Full time	RS/01/17	27.4.2017	ANALYSIS OF SOME INVENTORY MODELS FOR DETERIORATING ITEMS UNDER INFLATION			