

Department of Mathematics
List of Ph.D. Completed Research Scholars

<i>Sr. No.</i>	<i>Name of Research Scholar</i>	<i>Father's Name</i>	<i>Regn. No.</i>	<i>NAME OF THE SUPERVISOR/ CO-SUPERVISOR</i>	<i>Topic</i>	<i>DATE OF AWARD OF DEGREE</i>
1.	Sh. Vinay Kumar	Sh. Krishan Kumar	03-06-9-01	Prof. Kuldip Singh	DEFORMATION OF TWO WELDED HALF-SPACES BY AXIALLY SYMMETRIC SOURCES	09.03.2009
2.	Mr. Ravinder Kumar Saharawat	Sh. Ram Phal Singh Saharawat	0506901	Prof. Kuldip Singh	DEFORMATION OF LAYERED HALF-SPACE DUE TO DIPOLAR SOURCES	06.08.2010
3.	Ms. Neeru Bala	Sh. Shiv Kumar	0306902	Dr.Sunita Rani	CRUSTAL DEFORMATION OF THE EARTH DUE TO TWO-DIMENSIONAL SEISMIC FAULTING	27.06.2011
4.	Mrs. Shamta Chugh	Sh. Puran Chand Nanda	07-06-9-02	Prof.Kuldip Singh/ Dr. Dinesh Kumar Madan	Two-dimensional deformation of an anisotropic medium	27.9.2011
5.	Mr. Raman Kumar	Sh. Amar Nath	07-06-9-01	Dr. (Mrs.) Sunita Rani	Deformation of a layered poroelastic half-space with anisotropic permeability due to surface loads and buried sources	02.11.2011
6.	Mr. Lakhbir Singh	Sh. Chander Bhan	07-06-9-03	Dr. (Mrs.) Sunita Pannu / Dr.Baljeet Singh	Propagation of waves in a Generalized thermoelastic medium	19.02.2013
7.	Ms. Seema Bansal	Sh. Nathu Ram Bansal	0806902	Dr. M.K. Sharma/ Prof. Kuldip Singh	Numerical Simulation of Mathematical Models of Viscous Fluid Flow through Circular Tube	17.04.2015
8.	Mr. Kapil Kumar	Sh. Balwan Singh	0806901	Dr.(Mrs.) Sunita Pannu	Thermo-mechanical Interactions in Generalized Dynamic Thermoelasticity	29.05.2015
9.	Mr. Manoj Kumar	Sh. Kanwar Singh	11069004	Dr. Pankaj Kumar/ Dr. Sanjay Kumar	Existence of common fixed point for self mappings in various spaces	06.07.2015
10.	Mr. Ashok Kumar	Sh. Dhara Singh	0806903	Dr. M.K. Sharma/ Dr.Kuldip Singh	Study of Viscous Incompressible MHD Flow Heat and Mass Transfer through Porous Medium	06.07.2015
11.	Mr. Ram Chander Verma	Sh. Pat Ram	1006901	Dr. (Mrs.) Sunita Rani	Plane strain deformation of a layered media due to faulting	06.07.2015
12.	Ms. Renu Yadav	Sh. Suresh Yadav	10069004	Dr.Sunita Pannu	Transient Responses in Thermoelastic Medium	25.04.2016
13.	Mr. Vinay Nasha	Sh. Ram Lal Nasha	1006902	Dr. M.K. Sharma	A study of convection diffusion problems of Newtonian/non-Newtonian viscous fluid through stenosed vessel	18.07.2016
14.	Ms. Seema Rani	Sh. Wazir Singh	10069005	Dr. Pankaj Kumar	Minimal Cyclic and Abelian Codes	21.07.2016
15.	Ms. Neelam	Sh. Rajender Singh	1006903	Dr.Sunita Pannu	Wave spectrum in non-classical dynamical thermoelasticity	30.11.2016
16.	Mr. Sandeep Singh	Sh. Balwan Singh	12069004	Dr. (Mrs.) Sunita Pannu	A study of plane thermoelastic waves with second sound effect.	22.11.2017

17.	Mr. Susheel Kumar	Sh. Raunak Ram	14069002	Dr.Kuldip Singh	Study and formulation of Computer oriented Mathematical Model for prediction of behaviour of IT Systems	29.05.2018
18.	Mr. Manoj Puri	Sh. Rajinder Kumar	12069001	Dr. (Mrs.) Sunita Rani	Quasi-Static Deformation of a Layered Poroelastic Medium due to Surface Loading.	14.05.2018
19.	Mr. Amit Kumar	Sh. Ramesh Kumar	11069001	Dr.Kuldip Singh / Dr. M.K. Sharma	Deformation of a Poroelastic Medium Due to Point Forces and Fluid Point Sources	10.07.2018
20.	Mr. Pardeep Kumar	Sh. Balbir Singh	12069002	Dr. Pankaj Kumar/ Dr.Navneet Hooda	Fixed Point Theorems in G-metric, Menger and Fuzzy Metric Spaces	14.08.2018
21.	Ms. Monika	Sh. Ramphal Singh	11069003	Dr. Pankaj Kumar	Minimum Distance of some Minimal Cyclic Codes	22.10.2018
22.	Ms. Renu	Sh. Om Parkash Muwal	12069003	Dr.Kuldip Singh	Deformation of a thermoelastic medium due to dipolar sources.	18.02.2019
23.	Ms. Manjeet	Sh. Mahabir Singh	12069005	Dr. M.K. Sharma	A study of flow and heat convection problems in particle Suspended fluid: specific reference to nanofluid.	12.04.2019
24.	Mr. Suresh Kumar	Sh. Satbir Singh	15069002	Dr. (Mrs.) SunitaPannu/ Dr. Kapil Kumar	Dynamic coupled thermoelastic problems of wave propagation with finite speed	01.05.2019
25.	Ms. Sunita Rani	Sh. Sube Singh	14069001	Dr. (Mrs) Sunita Rani	In-Plane deformation of a stratified media due to surface loads and buried sources.	05.11.2019
26.	Mr. Endalkachew Getachew Ushachew	Sh. GetachewUs hachew	180060090004	Prof. M.K. Sharma	Numerical study of MHD flow and Heat Convection in Nanofluid Filled Open Enclosures	24.05.2021
27.	Mr. Baljit Singh	Sh. Mahender Singh	15069001	Prof.Sunita Pannu/Dr. Kapil Kumar	Analysis of thermodynamical vibrations in solids with hyperbolic heat conduction	24.05.2021
28.	Ms. Nishu Verma	Sh. Shyam Lal verma	16069003	Prof. Kuldip Singh	A Mathematical Study of Deformation of a Viscoelastic Medium due to Seismic Sources	24.05.2021
29.	Mr. Devender	Sh. Charan Singh	16069002	Dr. Kapil Kumar	Thermodynamical Transient Effects in Elastic Wave Propagation	22.06.2021
30.	Ms. Pinki Devi	Sh. Bhim Singh	17069003	Dr. Pankaj Kumar	Study of some parameters of minimal cyclic codes	23.08.2022
31.	Ms. Arti Kadian	Sh. Baljit Singh	190060090007	Dr. Kapil Kumar / Dr. Sunil Kumar	Transient Problems under generalized theories of thermoelasticity	12.10.2022
32.	Mr Ramesh Kumar	Sh. Gulab Singh	17069001	Dr. Kapil Kumar	Some Problems on Transient Wave Propagation in Thermoplastic Media	12.12.2022
33.	Ms. Kavita Jain	Sh. Anand Kumar Jain	16069005	Dr. Sunita Pannu	Propagation of Waves with Finite Speed in Coupled Thermoplastic Models	12.12.2022
34.	Mr. Sandeep		16069001	Prof. Kapil Kumar	Transient Waves in Dynamical Theory of Thermoelasticity	26.02.2024

35.	Ms. Pooja Rani		180060090001	Prof. Kuldeep Singh	Mathematical modelling of an elastic and thermoelastic medium due to various seismic sources	
36.	Mr. Anil		180060090003	Prof. M.K. Sharma	Study of flow and Heat Convection in non-Newtonian Nanofluids	27.10.2023
37.	Mr. Ravinder		180060090005	Prof. Sunita Pannu	A study of Thermoelastic Disturbances in a Continuum	14.09.2023
38.	Mr. Bijender Singh		180060090007	Dr. Vizender Sihag	Fixed Point Theorems in Soft Metric and Fuzzy Soft Metric Spaces with Applications	24.11.2023
39.	Ms. Shilpa Chaudary		190060090011	Dr. Sandeep Singh	A study of thermodynamical interactions in a solid medium	26.02.2024