

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. VinayKumar	Sh. Krishan Kumar	03-06-9-01	Prof. KuldipSingh	DEFORMATION OF TWO WELDED HALF-SPACES BYAXIALLY SYMMETRIC SOURCES	09.03.2009
2.	Mr. Ravinder Kumar Saharawat	Sh. Ram Phal Singh Saharawat	0506901	Prof. KuldipSingh	DEFORMATION OF LAYERED HALF-SPACE DUE TODIPOLAR SOURCES	06.08.2010
3.	Ms. Neeru Bala	Sh. Shiv Kumar	0306902	Dr. Sunita Rani	CRUSTAL DEFORMATION OFTHE EARTH DUE TO TWO-DIMENSIONAL SEISMICFAULTING	27.06.2011
4.	Mrs. ShamtaChugh	Sh. Puran Chand Nanda	07-06-9-02	Prof. Kuldip Singh/ Dr. Dinesh KumarMadan	<i>Two-dimensional deformation of ananisotropic medium</i>	27.9.2011
5.	Mr. RamanKumar	Sh. AmarNath	07-06-9-01	Dr. (Mrs.)Sunita Rani	<i>Deformation of a layered poroelastic half-space with anisotropic permeability due to surface loads and buried sources</i>	02.11.2011
6.	Mr. LakhbirSingh	Sh. ChanderBhan	07-06-9-03	Dr. (Mrs.) Sunita Pannu / Dr. BaljeetSingh	<i>Propagation of waves in a Generalized thermoelastic medium</i>	19.02.2013
7	Ms. SeemaBansal	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. KapilKumar	Sh. BalwanSingh	0806901	Dr.(Mrs.) SunitaPannu	Thermo-mechanical Interactions inGeneralized Dynamic Thermoelasticity	29.05.2015

9	Mr. ManojKumar	Sh. KanwarSingh	11069004	Dr. Pankaj Kumar/ Dr. Sanjay Kumar	Existence of common fixed point for self mappings in various spaces	06.07.2015
10	Mr. AshokKumar	Sh. DharaSingh	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. VinayNasha	Sh. Ram Lal Nasha	1006902	Dr. M.K. Sharma	A study of convection diffusion problems of Newtonian/non-Newtonian viscous fluid throughstenosed 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. SusheelKumar	Sh. RaunakRam	14069002	Dr. KuldipSingh	Study and formulation of Computeroriented Mathematical Model for prediction of behaviour of ITSystems	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. AmitKumar	Sh. Ramesh Kumar	11069001	Dr. KuldipSingh / Dr. M.K. Sharma	Deformation of a Poroelastic Medium Due to Point Forces and Fluid Point Sources	10.07.2018
20	Mr. PardeepKumar	Sh. BalbirSingh	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. KuldipSingh	Deformation of a thermoelasticmedium due to dipolar sources.	18.02.2019

23	Ms. Manjeet	Sh. MahabirSingh	12069005	Dr. M.K. Sharma	A study of flow and heat convection problems in particle Suspended fluid: specific referenceto nanofluid.	12.04.2019
24	Mr. SureshKumar	Sh. SatbirSingh	15069002	Dr. (Mrs.) Sunita Pannu/Dr. Kapil Kumar	Dynamic coupled thermoelastic problems of wave propagation withfinite speed	01.05.2019
25	Ms. Sunita Rani	Sh. SubeSingh	14069001	Dr. (Mrs) SunitaRani	In-Plane deformation of a stratifiedmedia due to surface loads and buried sources.	05.11.2019
26.	Mr. Endalkachew Getachew Ushachew	Sh. Getachew Ushachew	180060090004	Prof. M.K. Sharma	Numerical study of MHD flow andHeat 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. NishuVerma	Sh. ShyamLal verma	16069003	Prof. KuldipSingh	A Mathematical Study of Deformation of a Viscoelastic Medium due to Seismic Sources	24.05.2021
29.	Mr. Devender	Sh. CharanSingh	16069002	Dr. KapilKumar	Thermodynamical TransientEffects in Elastic Wave Propagation	22.06.2021
30.	Ms. Pinki Devi	Sh. BhimSingh	17069003	Dr. PankajKumar	Study of some parameters ofminimal 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 thermoelasitcity	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