

2025-2026 (Even Semester)

List of Ph.D Scholars who is selected Teaching Cum Research Fellowship (TRF)/University Research Fellow (URF) /Self Financing Mode (SFM)/for the session 2025 -26 (Even Sem)

University (NSUT) Written test held on 16th December 2025

S.No	Roll No.	Name of the Ph.D scholars currently enrolled	Deptt.	Procedure adopted for admission	Date of registration	Topic	Name & Qualification of the Supervisors
01	2025RCS1412	Komal Dhingra	CSE	NSUT exam	13/01/26	Broad Area of Research-Artificial Intelligence Topic-Yet to be decided	Dr. Savita Yadav, Ph.D.
02	2025RCP4003	Swati Gupta	CSE (EAST)	NSUT exam	01/01/26	Broad Area of Research-Machine Learning, Artificial Intelligence Topic-Yet to be decided	Prof Vishal Bhatnagar, Ph.D
03	2025REC1612	Sanjeev Kumar	ECE	NSUT exam	14/01/26	Performance Analysis of 6G Optical Communication System	Dr. Sukhbir Singh, Ph.D. Dr. Satya Prakash Singh
04	2025REC1609	Hema Garg	ECE	Exempted	15/01/26	Design and Development of a	Dr. Naveen Jaglan, Ph.D.

						Next-Generat ion Ultra-Wideba nd MIMO Antenna System for 6G-Enabled Smartphone	
05	2025REC16 10	Shivam Chaudhary	ECE (LEFT)	NSUT exam			
06	2025REC16 11	Dandetikar Vidyasagar	ECE	NSUT exam	09/01/2 6	Performance Analysis of Quantum Communicat ion system	Dr. Ritu Raj Singh, Ph.D. Prof. Parul Garg, Ph.D.
07	2025REP500 5	Deepak Kumar	ECE (EAST)	NSUT exam	15.01.20 26	Broad Area of Research: Digital Image Processing with Machine Learning	Prof.M.Gangadhar appa Professor, ECE (East Campus)

Faculty of Electrical and Mechanical Engineering (EME)

S.No	Roll No.	Name of the Ph.D scholars currently enrolled	Deptt.	Proce dure adopt ed for admis sion	Date of registr ation	Topic	Name & Qualificatio n of the Supervisors

01	2025RMW5001	Vinay Kumar	MEEV (West campus)	NSUT exam	01.01. 2026	Broad Area of Research: Mechanics of Advanced Materials Topic: Modelling and Analysis of Cellular Structures	Dr. Simran Jeet Singh, PhD Dr. Pradeep Khanna, PhD
----	-------------	-------------	--------------------------	--------------	----------------	---	---

Faculty of Sciences

S.No	Roll No.	Name of the Candidates	Deptt.	Procedure adopted for admission	Date of Registration	Topic	Name & Qualification of the Supervisors
01	2025RPH3223	Nidhi	Phy	NSUT exam	01/01 /2026	Magnetic Materials and Their composites for magnetic refrigeration and self-cooling Devices	Dr. Vinod Kumar

02	2025RPH3219	Pravandhana Kumari	Phy	NSUT exam	01/01/2026	Transition metal dichalcogenides based single crystal growth by high temperature melt technique	Dr. Harsh Yadav
03	2025RPH3220	Anshika	Phy	NSUT exam	01/01/2026	Polymer-based Composites for Electromagnetic Interference Shielding Applications	Dr. Samiksha Dabas
04	2025RPH3218	Chander Prakash	Phy	NSUT exam	01/01/2026	In situ Spacecraft data analysis to understand complex heliospheric plasma dynamics	Dr. Hemam Dinesh Singh
05	2025RPH3217	Sharmila	Phy	NSUT exam	01/01/2026	Investigations on multiferroic properties of ferromagnetic - ferroelectric composites for spintronic devices	Dr. Vinod Kumar
06	2025RPH3222	Nisha	Phy	NSUT exam	01/01/2026	Comprehensive measurement of neutron induced reaction cross section with covariance	Dr. Pargin Bangotra

						analysis of isotopes for various nuclear reactor applications	
07	2025RPH3224	Sagar	Phy	NSUT exam	01/01/2026	Structural Modification of Materials for Nuclear Energy Applications	Dr. Jitendra Singh
08	2025RPH3221	Pooja	Phy	NSUT exam	01/01/2026	Synthesis of Metal Oxide-Mxene Nanocomposites and their Characterization for Sensor and Energy Storage Applications	Dr. Jehova Jire L. Hmar
09	2025RMA1709	Harshita Gupta (Withdrawn)	Maths	NSUT exam			
10	2025RMA1710	Kanika Khanagwal	Maths	NSUT exam	01/01/2026	Broad Area of Research- Cosmology in Modified Theory of Gravity Proposed Topic- A Scientific survey of Cosmological Models in Modified	Prof. J. K. Singh (PhD)

						Theories of Gravity	
11	2025RMA1708	Riya	Maths	NSUT exam	01/01/2026	Broad Area of Research- Mathematical Modelling Proposed Topic- Mathematical modelling and analysis of communicable and non-communicable diseases	Dr. Rajanish Kumar Rai (PhD)
12	2025RMA1711	Vishal Kumar	Maths	NSUT exam	01/01/2026	Broad Area of Research- Analysis of Elliptic Partial Differential Equations Proposed Topic- Quasilinear Elliptic Equations with Critical Nonlinearities	Dr. Sarika(PhD)
13	2025RCH1212	Moksha Kaushik	Chem	NSUT exam	01/01/26	Green synthesis of transition metal nanoparticles and their catalysis	Dr. Jugal Bori
14	2025RCH1211	Yogita Nanabhau Salave	Chem	NSUT exam	01/01/26	Designing of Biobase functional polymer	Prof. Purnima Jain
15	2025RCH1209	Keshav Kumar	Chem	Exempted	01/01/26	Synthesis and application of functional	Dr. Swapnil L. Sonawane

						responsive material for environment remediations	
16	2025RCH1213	Annu Yadav	Chem	NSUT exam	01/01 /26	Design, Synthesis and Application of Metal-Organic Frameworks.	Dr. Rajashree Newar
17	2025RCH1210	Anuj Prasad	Chem	NSUT exam	01/01 /26	Synthesis of Heterocyclic Compounds and its applications	Dr. Sushmita

Faculty of Inter Disciplinary Studies

S.No	Roll No.	Name of the Candidates	Deptt	Procedure adopted for admission	Date of Registration	Topic	Name & Qualification of the Supervisors
01	2025RBS1103	Pratyaksha Singh	BSE	Exempted	01/01/2026	Molecular mapping of extremophilic microalgae for carbon capture and utilization	Dr. Shweta Tripathi
02	2025RBS1105	Shrestha Banerjee	BSE	NSUT exam	01/01/2026	Characterization of genome encoded TA modules from Acinetobacter baumannii	Dr. Jitendra Singh Rathore
03	2025RBS1104	Nishtha Kaushik	BSE	NSUT exam	01/01/2026	Unraveling antimicrobial metabolites of Streptomyces chrestomyc	Prof. A.K. Dubey

						eticus ADP4 from genomics, transcripto mics, and metabolomi cs perspective	
--	--	--	--	--	--	---	--

Faculty of Management Studies

S.N o	Roll No	Name of the Candidates	Deptt.	Procedure adopted for admission	Date of Registrati on	Topic	Name & Qualificati on of the Supervisor s
01	2025RMG18 07	Mahima	Management	JRF+ Interview	01/01/20 26	ESG Greenwashin g	Dr. Ruchika Gahlot (Ph.D)
02	2025RIV450 2	Shruti Singhal	IEV	NSUT exam + Interview	01/01/20 26	Entrepreneu rship	Dr. Juhi Raghuvans hi (PhD and Post Doc)
03	2025RMG18 11	Bhavya Gupta	Management	NET+ Interview Exempted	01/01/20 26	Emerging technologies in consumer behavior	Dr. Parul Manchanda
04	2025RMG18 12	Arushi	Management	NSUT exam + Interview	01/01/20 26	Spirituality at Workspace	Dr. Naval Garg (Ph.D)
05	2025RMG18 09	Prerna Goel	Management	NET+ Interview	01/01/20 26	Entrepreneu rial marketing	Dr. Shiksha Kushwah (Ph.D)
06	2025RMG18 08	Vanshika Kapoor	Management	NET + Interview	01/01/20 26	The impact of Cash Holdings on ESG Performance	Dr. Ruchika Gahlot (Ph.D)
07	2025RIV450 1	Suraj Kumar	IEV	NET + Interview	01/01/20 26	Green Entrepreneu rship	Dr. Juhi Raghuvans hi

							(PhD and Post Doc)
08	2025RMG1806	Hari Priya Dubey	Management	JRF+ Interview	01/01/2026	Inclusive Marketing (Tentative)	Dr. Parul Manchanda (Ph.D)
09	2025RMG1810	Sapna	Management	JRF+ Interview	01/01/2026	Paradigm in marketing	Dr. Shiksha Kushwah (Ph.D)
10	2025RMG1805	Surbhi (LEFT)	Management	JRF+ Interview	01/01/2026		

Faculty of Design 2025-26 (Even SEM)

List of Ph.D Scholars who is selected Teaching Cum Research Fellowship (TRF)/University Research Fellow (URF) /Self Financing Mode (SFM)/for the session 2025 -26 (Even Sem)

S.No	Roll No	Name of the Candidates	Deptt.	Procedure adopted for admission	Date of Registration	Topic	Name & Qualification of the Supervisors
01	2025RDG3501	Niharika Srivastava	Design	NSUT Exam	1/1/2026	Designing for Transparency and Trust in AI powered user Experiences	1. Prof Ritu Sibal 2Dr. Ankita Srivastava
02	2025RDG3502	Ayushi	Design	NSUT Exam	1/1/2026	Human Computer Interaction	1Prof Ritu Sibal 2Dr. Pinaki Chakraverty

Faculty of Humanities and Social Sciences (HSS) 2025-26 (Even SEM)

S. No	Roll No	Name of the Candidates	Deptt.	Procedure adopted for admission	Date of Registration	Broad Area of Research	Name & Qualification of the Supervisors
01	2025RH S4001	Yashvi Khatri	HSS	NET+ Interview	01.01.2026	American/British/European Literature	Dr. Pradeep Kumar Chaswal, M.Phil., Ph.D.
02	2025RH S4002	Vatsala Gupta	HSS	NET+ Interview	01.01.2026	Cultural Studies	Dr. Satadru Chatterjee, Ph.D.

Ph.D Scholars 2026-27 (ODD Sem)

S.No	Roll No.	Name of the Candidates	Deptt.	Procedure adopted for admission	Topic	Name & Qualification of the Supervisors
01	2026RCS1401	Esha Saxena	CSE	NSUT	Algorithm design for adaptive, resource- and context-aware federated learning, applied to vision-based precision agriculture (Broad Area)	Dr. Abhinav Tomar , PhD.
02	2026RCS1402	Durgesh Tiwari	CSE	NSUT	AI Driven Decision Support System (Broad Area)	Dr. Vandana Bhatia, PhD.
03	2026RCS1403	Muhammed Rizwan P.S	CSE	EXEMPTED	Artificial intelligence and neuromorphic computing (Broad Area)	Dr. Rudresh Dwivedi, PhD.
04	2026RCP4001	Ankita Singh	CSE (East)	EXEMPTED	Time Series intelligence for Heterogeneous IoT Network	Dr Prakash Rao Ragiri, PhD, MTech, BTech
05	2026RCP4002	Deepanshu Bhardwaj	CSE (East)	NSUT	Deep Learning for environment Time Series Forecasting	Dr Prakash Rao Ragiri, PhD, MTech, BTech
06	2026RIT2001	Jyoti	IT	NSUT	Machine learning	Dr. Deepika kukreja,Ph.D
07	2026RIT2002	Purnima Garg	IT	NSUT	Machine learning	Dr. Amarjit Malhotra. Ph.D
08	2026RIT2003	Shubham	IT	NSUT		Admission Withdrawn
09	2026REC1601	Shashwat Saxena	ECE (M)	NSUT	Performance Analysis of Secure Quantum Information Technologies for Quantum Communication (Tentative)	Dr. Ritu Raj Singh, c, Prof. Harish Parthasarthy, Ph.D.

10	2026REC1602	Sukant Vats	ECE (M)	EXEMPTED	Chipless RFID Reader Design and Implementations (Tentative)	Prof. Rajveer Singh Yaduvanshi, Ph.D., Dr. Naveen Jaglan, Ph.D.
11	2026REC1603	Sanjyoti Jain	ECE (M)	EXEMPTED	Biomedical Image Processing (Tentative)	Prof. Jyotsna Singh, Ph.D., Dr. Akhilesh Dubey, Ph.D.
12	2026REC1604	Shubham Singh	ECE (M)	EXEMPTED	Optical Communication and Networking (Tentative)	Dr. Sukhbir Singh, Ph.D.
13	2026REC1605	Chanchal Nigam	ECE (M)	NSUT	Performance Analysis of Optical Wireless Communication System (Tentative)	Dr. Sanya Anees, Ph.D.
14	2026REP5001	Megha Dewan	ECE (East)	NSUT	Design and Development of AI based secure multimodal biometric systems	Prof. Rashmi Gupta, Ph.D.
15	2026RCS1406	Sahil Yadav	CSE (M)	NSUT	Artificial Intelligence (Broad Area)	Dr. Vivek Mehta, PhD.

S.No	Roll No.	Name of the Candidates	Deptt .	Procedur e adopted for admission	Topic	Name & Qualification of the Supervisors
01	2026RME1502	Rahul	ME	NSUT	Composite Materials	Dr. Swati Gangwar, PhD
02	2026RME1503	Hariom	ME	NSUT	Welding and Sustainable Manufacturing	Dr. P . K. Bajpai, PhD Dr. Pradeep Khanna, PhD
03	2026RME1504	Puneet Kumar	ME	NSUT	Operations Management	Dr. Aditya Kumar, PhD Dr. Umang Soni, PhD
04	2026REE1308	Manas Taneja	EE	NSUT	Artificial Intelligence in Autonomous system	Prof. Smriti Srivastava, Ph.D.

S.No	Roll No.	Name of the Candidates	Deptt.	Procedu re adopted for admissi on	Topic	Name & Qualification of the Supervisors
01	2026RMA1701	Monika	Maths	NSUT	Broad Area of Research: Operator Theory Proposed and Tentative Title: A Study of Some Operators on Classical Function Spaces	Dr. Bhawna Gupta, Ph.D.
02	2026RMA1702	Sahil Gupt	Maths	NSUT	Broad Area of Research: Hyperbolic System of Conservation Laws Proposed and Tentative Title: Study of Shock Wave Propagation in Dusty Gas Medium	Dr. Deepika Singh, Ph.D.

03	2026RMA1703	Krishan Kumar	Maths	NSUT	Broad Area of Research: Cosmology Proposed and Tentative Title: Study of the Cosmological Model in Modified Theories of Gravity	Prof. J. K. Singh, Ph.D. & Dr. Rajanish Kumar Rai (Co-supervisor), Ph.D.
04	2026RMA1704	Aastha	Maths	NSUT	Broad Area of Research: Applied Probability and Stochastic Modelling Proposed and Tentative Title: Stochastic Modelling and Performance Analysis of Wireless Networks	Dr. Shruti, Ph.D.
05	2026RMA1705	Gagandeep	Maths	NSUT		Admission Withdrawn
06	2026RCH1201	Diksha Gahlot	Chem	NSUT	Tailored Porous Organic Polymers for Multifunctional Catalytic and Sensing Applications	Dr. Devender Singh, Ph.D.
07	2026RCH1202	Kajal	Chem	NSUT	Investigation of Structure-Property Relationships in Mixed Metal Halides	Dr. SACHIN PAL, Ph.D.
08	2026RCH1203	Bhumi Gupta	Chem	NSUT	Design growth and structure-property relationships of semiconducting materials for photo electrochemical water splitting	Dr. DIPIKA SHARMA, Ph.D.
09	2026RPH3201	Tanya Attrey	Phy	NSUT	Synthesis of nanomaterials for energy and environment friendly applications	Dr. Vinamrita Singh, Ph.D.

10	2026RPH3202	Sakshi	Phy	NSUT	Investigations on metal oxides nano-composite materials for sensing applications	Dr. Vinod Kumar, Ph.D.
11	2026RBS1101	Sarika Yadav	BSE	NSUT	Functional characterization of Toxin antitoxin modules of Pseudomonas aeruginosa targeting DNA gyrase	Dr. Jitendra Singh Rathore, Ph.D.
12	2026RBS1102	Navya Khanijo	BSE	NSUT	Knowledge-driven AI to study diseases	Dr. Pankaj Khurana, Ph.D.

S.N o	Roll No	Name of the Candidates	Deptt.	Procedure adopted for admission	Topic	Name & Qualification of the Supervisors
01	2026RMG1801	Renu Kumari	Mang.	EXEMPTED	Health Insurance and its effectiveness in India	Dr. Aashima, PhD
02	2026RMG1802	Ritu Devi	Mang.	NSUT	Marketing and Consumer Behavior	Dr. Parul Manchanda, PhD
03	2026RIV4501	Navneet Gaurav	IEV	NSUT	The role of market validation in startup success	Dr. Pragati Singh, PhD
04	2026RMG1803	Astha Bubna	Mang.	NSUT	Behavioural Finance And AI	Dr. Ruchika Gahlot
05	2026RIV4502	Aman Sangwan	IEV	EXEMPTED	Innovation Management	Dr. Pragati Singh, PhD Dr. Charu Shri, Co-supervisor, PhD
06	2026RMG1804	Yuktika Duggal	Mang	EXEMPTED	FinTech, finance and AI	Dr. Ruchika Gahlot

07	2026RMG1805	Dipti	Mang	EXEMPTED	Marketing and Consumer Behavior	Dr. Parul Manchanda, PhD
08	2026RIV4503	Rinku Kaushik	IEV	NSUT	Fostering employee engagement and empowerment to boost innovation	Dr. Pragati Singh, PhD Dr. Charu Shri, Co-supervisor, PhD
09	2026RMG1806	Tannu Dahiya	Mang	EXEMPTED	Mindfulness	Dr. Naval Garg, PhD
10	2026RMG1807	Gunjan Rai	Mang	EXEMPTED	Artificial Intelligence and ESG Performance	Dr. Aashima, PhD
11	2026RMG1808	Akhalesh Kumar Chaudhary	Mang	EXEMPTED	Sales	Dr. Shiksha Kushwah, PhD
12	2026RMG1809	Utkarsh Tripathi	Mang	EXEMPTED		Admission Withdrawn
13	2026RMG1810	Aarti	Mang	NSUT	Investment Readiness and Scaling Performance of Green Technology Ventures	Dr. Aashima, PhD
14	2026RMG1811	Vanshika Tayal	Mang	NSUT		Admission Withdrawn

S.No	Roll No	Name of the Candidates	Deptt.	Procedure adopted for admission	Broad Area of Research	Name & Qualification of the Supervisors
01	2026RHS4001	Nikhil	HSS English	NET+ Interview	American Literature/Comparative Literature/Cultural Studies	Dr. Satadru Chatterjee, Ph.D.

02	2026RHS4002	Shilpa Rathee	HSS English	NET+ Interview	Ecocriticism/Cli mate Fiction/Environ mental Humanities	Dr. Pradeep Kumar Chaswal, M.Phil., Ph.D.
03	2026RHS4003	Remim Mehjubin	HSS	NET+ Interview	Postcolonial Literature	Dr. Satadru Chatterjee, Ph.D.
04	2026RHS4004	Sprishti Shukla	HSS	NET+ Interview	American Literature/Indian Writing in English/Blue Humanities/Eco Criticism	Dr. Pradeep Kumar Chaswal, M.Phil., Ph.D.
05	2026RHS4005	Anshu	HSS	NET+ Interview	Postcolonial Literature/Comp arative Literature	Dr. Satadru Chatterjee, Ph.D.

S.No	Roll No.	Name of the Candidates	Deptt.	Procedure adopted for admission	Topic	Name & Qualification of the Supervisors
01	2026RCS1404	Garima	CSE	NSUT	Artificial Intelligence (Broad Area)	Dr. Vivek Mehta, PhD
02	2026RCS1405	Neha Kumari	CSE	NSUT	Artificial Intelligence (Broad Area)	Dr. Vijay Kumar Bohat, PhD
03	2026REC1606	Ravinder Kaur	ECE	NSUT	Design and Optimization of Emerging Semiconductor Devices for Nanoelectronics (Tentative)	Dr. Sandeep Chauhan, Ph.D.
04	2026REP5002	Taruna Aggarwal	ECE (East)	NSUT	Some Contribution in the field of Image Forgery and Deepfake Detection	Prof. Rashmi Gupta, Ph.D.

S.No	Roll No.	Name of the Candidates	Deptt.	Procedure adopted for admission	Topic	Name & Qualification of the Supervisors
01	2026REE1301	Vishal Sharma	EE	NSUT	Optimization of IOT & Cyber Security in areas of Energy Transmission with ML Techniques	Prof. Prerna Gaur, Ph.D, Prof. Richa Bhatia, Ph.D.

02	2026REE1302	Krishna Kant	EE	NSUT	Demand side Management	Dr. Bhavnesh Kumar PhD Dr. Deepak Gupta PhD
03	2026REE1303	Shubhankar Kumar	EE	NSUT	Optimal EV charging Station	Dr. Astitva Kumar PhD
04	2026REE1304	Shilpi Manik	EE	NSUT	Security Constrained Optimal Power Flow	Dr. Vineet Kumar, Ph.D
05	2026REE1305	Prerna Yadav	EE	NSUT	Buildings to Grid Integration for Smart Grids	Dr. V. S. K. V. Harish PhD
06	2026REE1306	Himanshu Kushwaha	EE	NSUT	Power Electronics and Electric Motor Drives for EV Transportation Systems	Dr. Prashant Kumar PhD Prof. Bhim Singh PhD
07	2026REE1307	Gaurav Kumar	EE	NSUT	Energy Storage Technologies	Dr Bhavnesh Kumar PhD
08	2026RIC2201	Piyush Pandey	ICE	NSUT	Power Electronics	Prof. Rajneesh Sharma, Ph.D. Dr. Alok Agrawal, Ph.D.
09	2026RIC2202	Saliah Farooq	ICE	NSUT	Power Electronics	Dr. Alok Agrawal, Ph.D. Prof. Bhim Singh, Ph.D.
10	2026RMW5001	Akashdeep	ME (west)	NSUT	Welding and Surfacing	Dr. Pradeep Khanna, PhD Dr. Simran Jeet Singh, PhD
11	2026RME1501	Ram Jatan Yadav	ME (Main)	NSUT	Composite Materials	Dr Vivek Kumar, PhD Dr. Vinay Panwar, PhD