



**3.1.3 List of teachers who have received the awards along with the nature of award, the awarding agency etc.
Session: 2021-22**

S.No.	Name of the teacher received the national/international fellowship/financial support	Name of the fellowship	Financial support (amount in INR)	Purpose of the grant	Stature of fellowship (national/International)	Awarding Agency	Year of Award
1	Dr. Thounaojana Premlata Devi	Restoration Strategies for Native Plant Species in Degraded Ecosystems	58000	Research	National	Lifecell International	2021-22
2	Jatin Anand	Innovations in Earthquake-Resistant Building Designs for High- Risk Zones	60000	Research	National	Flying Trade (India) Pvt. Ltd.	2021-22
3	Dr. Sudhir Arora	Optimization of Traffic Flow and Public Transport Efficiency in Urban Areas	60000	Research	National	Stelco Limited	2021-22
4	Anil Kumar	Building Bridges: A Hands-On Approach to Understanding Engineering Principles	50000	Advance Research	National	Shaheed Kanshi Ram College Physical Education	2021-22
5	Arvind Trivedi	Exploring Renewable Energy: Creating a Solar-Powered Classroom	65000	Advance Research	National	Punjabi University	2021-22
6	Harjinder Singh Bhugtaana	Mapping History: An Interactive Project on Historical Events and Geography	50000	Research	National	Forture Metaliks Limited	2021-22
7	Dr. Almaas Sultana	The Evolution of Language: A Study of Linguistic Change Over Time	66500	Research	National	Arlak Biotech Pvt. Ltd.	2021-22
8	Vijay	Mathematical Patterns in Nature: Identifying and Analyzing Natural Sequences	66500	Research	National	Antier Solutions	2021-22
9	Yashpreet Kaur	Software Development for	53000	Advance	National	Leadersol	2021-22

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		Educational Institutions		Research		Technologies	
10	Seema Sharma	Smart Home Automation System Using IoT	67000	Advance Research	National	Satia Industries Limited	2021-22
11	Simran Kaur	Automatic Irrigation System with Soil Moisture Sensor	54000	Advance Research	National	Shreyans Group	2021-22
12	Lakshay Kamboj	The Magic of Quadratic Equations in Real-Life Problems	56000	Research	National	Mind Solutions	2021-22
13	Monika Supahiya	An Exploration of Chaos Theory and Dynamical Systems	68000	Research	National	The Mind Mentorz	2021-22
14	Ishita	The Impact of Digital Media on Traditional Journalism: An Analytical Study	51500	Research	National	Touchwood Technologies	2021-22
15	Shikha Rekhi	Data Journalism: Harnessing Big Data for Investigative Reporting	62000	Research	National	Webronex	2021-22
16	Dr. Kamaljeet Kaur	Analyzing the Effectiveness of Criminal Justice Reforms: A Comparative Study	72000	Research	National	Agile Continental	2021-22
17	Dr. Raghbir Singh	Human Rights and Technology: Balancing Privacy and Surveillance in the Digital Age	56000	Research	National	Outsource SEO Services	2021-22
18	Sanjana Jain Cheema	Legal Responses to Emerging Threats: The Case of Cybersecurity Legislation	58000	Research	National	Netmente	2021-22
19	Dr. Preetinder singh	Exploring the Fibonacci Sequence in Nature	60000	Advance Research	National	Digicrawlerg	2021-22
20	Dr. Raj Kumar	Mathematics of Fractals: An Introduction and Applications	50000	Advance Research	National	Entiersoft	2021-22
21	Dr. Rajesh Joshi	Mathematical Approaches to Solving Environmental Issues	60000	Research	National	Word Press Zestgeek	2021-22
22	Dr. Sarika Verma	Mathematics in Medicine: Modeling Disease Spread and Treatment Efficacy	50000	Advance Research	National	KSM Spinning Mills Limited	2021-22
23	Dr. Shelly Garg	Analyzing Patterns in Pascal's Triangle	65000	Advance Research	National	Satluj Spintex Limited	2021-22
24	Sumit Nijjar	Development of an Automated Solar Tracking System for Improved Energy Efficiency	50000	Research	National	Avon Cycles	2021-22
25	Ved Raj Khullar	Design and Fabrication of a Low-	66500	Research	National	HH Interior & Auto	2021-22

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		Cost Prosthetic Limb Using 3D Printing				Components Limited	
26	Vipan Bansal	Study of the Effect of Different Materials on the Performance of Thermal Insulation	56000	Research	National	Nucon Switchgears Private Limited	2021-22
27	Dr. Kanika Khanna	Assessing Microbial Diversity in Urban vs. Rural Soil Samples	68000	Advance Research	National	Orbit Biotch	2021-22
28	Dr. Talwinder Kaur	Microbial Interactions in Plant Growth Promotion and Disease Suppression	53000	Research	National	Metahelix	2021-22
29	Dr. Raman	Antibiotic Resistance Patterns in Hospital-Acquired Infections: A Comparative Study	49000	Research	National	Vecnost Biotechnology Pvt. Ltd.	2021-22
30	Aman Kumar	The Impact of Physical Activity on Academic Performance	49000	Advance Research	National	DD International Ltd.	2021-22
31	Chander Pal Singh	The Role of Nutrition in Athletic Performance	50000	Research	National	Sportking	2021-22
32	Kunnal Sethi	The Relationship Between Physical Fitness and Cognitive Function	65000	Research	National	Soccer Inaternational PV Ltd.	2021-22
33	Dr. Gurmeet Singh	Simulating the Effects of Different Materials on Heat Transfer: A Comparative Study	50000	Advance Research	National	Atom Scientific Industries	2021-22
34	Dr. Keshav Walia	The Physics of Electric Vehicles: Examining Battery Efficiency and Motor Mechanics	66500	Advance Research	National	Bharat Scientific World	2021-22
35	Dr. Mamta Rani	The Physics of Sports: Analyzing the Motion and Forces in Soccer Kicks	66500	Research	National	Alcon Scientific Industries	2021-22
36	Dr. Manish Kumar	Understanding Black Holes: The Role of Gravity and Space-Time Curvature	53000	Advance Research	National	Lalco Lab Instruments	2021-22
37	Dr. Munish Aggarwal	Investigating the Efficiency of Solar Panels: Analyzing the Impact of Angle and Light Intensity	66500	Advance Research	National	Lafco india Scientific Industries	2021-22
38	Dr. Praveen Kumar	Quantum Mechanics in Everyday Life: Understanding Quantum Tunneling and Its Implications	66500	Research	National	Atom Scientific Industries	2021-22
39	Gagandeep Kaur Aujla	Exploring the Physics of Roller Coasters: A Study in Kinematics and	66500	Advance Research	National	Lalco Lab Instruments	2021-22

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		Dynamics					
40	Dr. Abhay Punia	The Impact of Social Media on Adolescent Self-Esteem	66500	Advance Research	National	Mind Solutions	2021-22
41	Dr. Amandeep	Behavioral Changes in Marine Species Due to Climate Change	53000	Research	National	The Mind Mentorz	2021-22
42	Dr. Anil Pawar	Exploring the Social Structures and Communication Patterns of Primate Species	67000	Research	National	Silver Biotech	2021-22
43	Dr. Tejinder Kaur	The Evolution of Camouflage: How Animals Use Color and Patterns for Survival	54000	Research	National	Rapture Biotech International Pvt.Ltd.	2021-22

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