



**3.1.3 List of teachers who have received the awards along with the nature of award, the awarding agency etc.  
Session: 2020-21**

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	Saurav Govind Rao	Precision Farming: Improving Crop Efficiency with Drones and Sensors	54000	Research	National	Supreme Agro	2020-21
2	Akansha Mehta	Integrated Pest Management Practices in Vegetable Farming	56000	Research	National	Hunjan metal and agro inds	2020-21
3	Dr. Jasweer Kaur	The Biochemistry of Cellular Respiration: ATP Synthesis	68000	Research	National	IOL chemicals and pharmaceutical ltd.	2020-21
4	Dr. Karan Paul	The Role of pH and Temperature on Protein Denaturation	51500	Research	National	The Sukhjit starch and chemicals Ltd.	2020-21
5	Gaurav Sharma	Design and Analysis of High-Rise Buildings Using Modern Construction Materials	62000	Advance Research	National	Punjab tractors Ltd.	2020-21
6	Mandeep Kaur	Structural Health Monitoring of Bridges Using IoT	72000	Advance Research	National	HH Interior & Auto Components Limited	2020-21
7	Ranjodh Singh	Stabilization of Expansive Soils Using Chemical Additives	56000	Research	National	DD International Ltd.	2020-21
8	Rohin Kaushik	Design of Urban Public	58000	Research	National	Ramkrishna	2020-21

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		Transportation Systems				cotspin Pvt. Ltd.	
9	Dr. Saloni Raheja	Analysis of Global Supply Chain Management Post-Pandemic	50000	Research	National	Deepak fasteners Ltd.	2020-21
10	Dr. Sandeep Vij	Impact of Social Media on Consumer Buying Decisions	60000	Advance Research	National	Terrytex Ltd.	2020-21
11	Dr. Satinder Kumar	The Relationship Between Unemployment and Economic Recession	50000	Advance Research	National	Renny Building	2020-21
12	Sidhartha Sharma	The Role of Technology in Enhancing Economic Productivity	65000	Advance Research	National	King exports	2020-21
13	Surinder Mohan Sharma	Income Inequality and Its Impact on Economic Growth	50000	Research	National	Allied recycling Ltd.	2020-21
14	Nishi	Talent Management in Multinational Corporations	66500	Research	National	Grospinz Fabz Ltd.	2020-21
15	Rahul Han	Corporate Social Responsibility and Its Effect on Consumer Loyalty	56000	Research	National	G N V commodities	2020-21
16	Ridhi Kapoor	Role of International Trade in Economic Development	68000	Research	National	Freewill Pvt. Ltd.	2020-21
17	Sanjeev Kumar Dhiman	Digital Payment Systems: A Comparative Study of Emerging Markets	60000	Research	National	GNE Exports pvt Ltd.	2020-21
18	Gurdeep Singh	Design and Analysis of a Heat Exchanger for Industrial Applications	49000	Research	National	Punjab tractors Ltd.	2020-21
19	Hardeep Singh	Design and Optimization of a Compact Thermal Storage System	53000	Research	National	Swaraj engines Ltd.	2020-21
20	Dr. Harish Kumar Garg	Design and Fabrication of a Vertical Axis Wind Turbine for Urban Areas	49000	Advance Research	National	Hero cycle	2020-21
21	Dr. Mohinder Pal Garg	Optimization of Solar Panels Using Sun Tracking Mechanisms	60000	Advance Research	National	Supple tek industries Pvt Ltd.	2020-21
22	Nater Singh	Analysis of Hydraulic Jump in Open Channels	50000	Research	National	Higway	2020-21
23	Dr. Rajesh Khanna	Investigation of Biodegradable Plastics for Sustainable	50000	Advance Research	National	Stayam auto componets Pvt	2020-21

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		Manufacturing				Ltd.	
24	Dr. Sharanjit Singh	Aerodynamic Design Optimization of a Formula Student Race Car	66500	Advance Research	National	Metalman	2020-21
25	Dr. Chayanika Putatunda	Antibiotic Resistance Patterns in Hospital-Acquired Infections	53000	Research	National	Basil Pizzeria Pvt Ltd.	2020-21
26	Dr. Deepak Kumar	Microbial Communities in Soil and Their Role in Carbon Sequestration	67000	Research	National	Basil Pizzeria Pvt Ltd.	2020-21
27	Dr. Rashmi Sharma	The Microbiome and its Role in Cancer Immunotherapy	54000	Research	National	Basil Pizzeria Pvt Ltd.	2020-21
28	Dr. Komal Jain	The Impact of Physical Activity on Academic Performance	56000	Advance Research	National	Shaheed kanshi Ram College Physical Education	2020-21
29	Dr. Manju Deorari	Analyzing the Effects of Team Sports on Social Skills and Teamwork	68000	Research	National	Punjabi University	2020-21
30	Dr. Yeshbeer Singh	The Influence of Technology on Physical Education: Opportunities and Challenges	49000	Research	National	Sportking	2020-21
31	Dr. Navneet Singh	Investigating the Motion of a Pendulum in a Viscous Medium	51500	Advance Research	National	Atom Scientific Industries	2020-21
32	Dr. Rama Gupta	Frictional Forces on Different Surfaces: Experimental Analysis	62000	Research	National	Bharat Scientific World	2020-21
33	Dr. Samriti Khosla	Heat Transfer in Various Geometries: Experimental Observations	72000	Research	National	Alcon Scientific Industries	2020-21
34	Dr. Sandeep Kumar	Understanding Eddy Currents: A Practical Demonstration	58000	Advance Research	National	Lalco Lab Instruments	2020-21
35	Tapan Sharma	Quantum Tunneling: A Simulation-Based Study	60000	Advance Research	National	Lafco india Scientific Industries	2020-21
36	Harjot Kaur	The Impact of Sleep Deprivation on Cognitive Function	60000	Research	National	Mind Solutions	2020-21
37	Dr. Jasbir Rishi	Exploring Cognitive Biases in Everyday Decision-Making	50000	Advance Research	National	The Mind Mentorz	2020-21

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38	Rhythm Walia	Impact of Divorce on Child Emotional and Psychological Development	65000	Advance Research	National	Free mind cousnessling a studo	2020-21
39	Samreen Chhabra	The Bystander Effect: Factors that Influence Helping Behavior	50000	Research	National	Psychology World	2020-21
40	Dr. Amandeep	Foraging Behavior in Marine Mammals: Case Study on Dolphins	66500	Advance Research	National	Rapture Biotech International Pvt.Ltd.	2020-21
41	Dr. Anil Pawar	The Role of Zoos in Animal Conservation: Benefits and Challenges	66500	Advance Research	National	Acentric Biotech & Research Laboratory	2020-21
42	Dr. Girish Kumar	Conservation Strategies for Amphibian Populations	53000	Research	National	Bio.Age Equipment and services	2020-21
43	Prabhjot Kaur	Evolution of Flight in Birds and Insects: A Comparative Approach	67000	Research	National	Mkellyy Biotech Ltd.	2020-21
44	Dr. Ripu Daman Parihar	Comparative Study of Reproductive Strategies in Fish and Mammals	66500	Research	National	Silver Biotech	2020-21
45	Dr. Sakshi Verma	The Impact of Climate Change on Parasite Load in Wildlife	66500	Research	National	Aman Biotech (India) Research Laboratories	2020-21

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