

### Research project sanctioned to the University in the Year 2024-25

Sr. No.	PI Name/ Co-PI Name	Agency	Order No.	Topic	Amount Sanctioned in Lacs	Academic Year	Domain
1	Dr. Arpita Chaterjee, Assistant Professor, Mathematics Department	HSCSIT, Govt. of Haryana	letter no. HSCSIT/R&D/2025/1540 dated 19.06.2025	The Potential Benefits of using non- Gaussian resource in ideal and realistic continuous-variable quantum teleportation.	Rs. 20.00 Lacs	2024-25	Science
2	Dr. Bhupender Singh, Assistant Professor, Mechanical Engineering	HSCSIT, Govt. of Haryana	letter no. HSCSIT/R&D/2025/1548 dated 19.06.2025	Design and Analysis of a Novel Desalination System with N series connected Evacuated Tube Collector	Rs. 20.00 Lacs	2024-25	Engineering
3	Dr. Krishan Kumar, Assistant Professor, Mechanical Engineering	HSCSIT, Govt. of Haryana	letter no. HSCSIT/R&D/2025/1542 dated 19.06.2025	Indian Sign Language Recognition using EMG-based smart watch	Rs. 12.00 Lacs	2024-25	Engineering
4	Dr. Rajeev Kumar Saha, Assistant Professor, Mechanical Engineering	HSCSIT, Govt. of Haryana	letter no. HSCSIT/R&D/2025/1544 dated 19.06.2025	Design and Development of Vertical Axis Wind Turbine (VAWT) for Highway Power Generation	Rs. 15.00 Lacs	2024-25	Engineering
5	Dr. Rohit Tripathi, Assistant Professor, Electronics Engineering	HSCSIT, Govt. of Haryana	letter no. HSCSIT/R&D/2025/1546 dated 19.06.2025	Smart Photovoltaic Thermal (PVT) bench with Charging Station for EVs	Rs. 22.00 Lacs	2024-25	Engineering
<b>TOTAL (Rupees in Lacs )</b>					<b>89</b>		