

## Dr. Vinod Kumar Sharma

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### List of Sponsored/Consultancy Projects

S.No.	Project Title	Role	Funding Agency	Amount (INR)	Duration	Project Status
1	Sorption hydrogen compressor for vehicular and power generation applications.	PI	DST, Government of India	46,72,800/-	3 Years	Ongoing
2	Sustainable Hydrogen production from wastewater through Hybrid Microbial-Photo-Electrochemical System and Purification through Metal Hydride Technology	Co-PI	DST, Government of India	39,95,200/-	3 Years	Ongoing
3	Studies on influence of hydrogen exposure on mechanical and absorption behaviour of polymer composites	Co-PI	Dover India Pvt. Ltd. Bangalore	5,53,420/-	6 Months	Ongoing
4	Polymer composite testing in hydrogen environment (Trail-3)	PI	Dover India Pvt. Ltd. Bangalore	70,800/-	3 Months	Completed
5	Polymer composite testing in hydrogen environment (Trail-2)	PI	Dover India Pvt. Ltd. Bangalore	1,24,000/-	4 Months	Completed
6	Polymer composite testing in hydrogen environment (Trail-1)	PI	Dover India Pvt. Ltd. Bangalore	3,66,030/-	6 Months	Completed
7	Design, analysis and development of high-pressure chamber for chemical reaction	PI	Comfort Mech Solutions	2,10,000/-	3 Months	Completed