

Maharaja Ranjit Singh College of Professional Sciences, Indore

Research projects funded by government and non government agencies

	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctione d	F	Name of the Funding Agency	Type (Govern ment/no n- Govern ment)
1	Plant Based Bioplastics: Development of Biodegradable plastic utilizing cellulose extracted from Parthenium weed	Dr Mukesh Patidar /Dr Apurba K. Das	Biosciences, Maharaja Ranjit Singh College of Professional Sciences, Indore / IIT Indore Khandwa Road Simrol, Indore, MP	2021	18,30,000	Three Years	Science and Engineering Research Board, Department of Science and Technology, Govt of India	Government
2	Public Biodiversity Record Preparation	Dr. Anand Nighojkar and Dr. Mukesh K. Patidar	Biosciences	2020	1,00,000/-	1 Year	Madhya Pradesh Biodiversity Board, Bhopal	Government
3	Production of High Fructose Corn Syrup using Immobilized in <i>Gluco</i> regeneration and	Dr. Sheetal Bhasin	Biosciences	2014	4,83,000/-	2 Years (Extended for 1 year)	MPCST	Government
4	yield improvement of secondary metabolites from tissue culture of <i>Swertia chirayita</i> and <i>Galactura pumilata</i>	Dr. Monica Jain	Biosciences	2014	9.73 Lacs	2 Years (Extended for 1 year)	Madhya Pradesh Biotechnology Council, Bhopal, M.P.	Government

5	Application of <i>in vitro</i> methods for enhanced production of secondary metabolites from <i>Bacopa monnieri</i> . Aggregated	Dr. Monica Jain	Biosciences	2013	4.98 lakhs.	Sep' 2011- March 2013; Budget Rs.	Madhya Pradesh Council of Science and Technology, Bhopal, M.P.	Government
6	Phthalocyanine Macromolecules as donors for organic photovoltaic micro-cell and inorganic-organic hybrid cells	Dr Dipak Sharma, Dr NC Jain, Dr Lal Kumar Chandel	Department of Chemical Sciences	Awaited	7 Lacs	2 Years	Madhya Pradesh Council of Science and Technology, Bhopal, M.P.	Government
7	Polymerization of Phthalocyanine	njani Phadnis, Dr Dipak Sh	Department of Chemical Sciences	2010	5,72,806/-	4 years	MPCST	Government

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