

MAJOR RESEARCH PROJECTS

DEPARTMENT OF HOME SCIENCE

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Dr. K.S. Sharma	Ms. Nidhi Bhargava/ Ms. Kavita Sharma	Dielectric Studies of Food Grains, Oil Seeds, Fruits and Vegetables at Radio and Microwave Frequencies	460200/-	F.No.34-16/2008(SR)	29.12.08	UGC

DEPARTMENT OF CHEMICAL SCIENCES

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Prof. R.K. Bansal	Dr. Raakhi Gupta Dr. Neelima Gupta	Catalytic asymmetric Diels-Alder reaction of azaphospholes	20,34,400/-	SR/S1/OC-71/2008	05.05.09	DST

DEPARTMENT OF LIFE SCIENCE

Principal Investigator		Date of Sanction	Funding Agency
Dr. Priyanka Mathur	Open Source Drug Discovery (OSDD) Project	29 th May, 2009	CSIR

DEPARTMENT OF BIOTECHNOLOGY

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Prof. Pradeep Bhatnagar	Dr. Pallavi Kaushik	Isolation of arsenite oxidizing bacteria from soil and purification fo the oxidizing enzymes	4,56,000/-	TC/05414/Proj./Task-118/2009	27.05.09	DRDE Govt. of India, Ministry of Defence, Gwalior

MINOR RESEARCH PROJECTS

DEPARTMENT OF HOME SCIENCE

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Dr. Radha Kashyap	Ms. Pratibha Mishra	Mapping Productivity : In Response to Global Competitiveness in Readymade Garments Industry of Jaipur	125000/-	F.No.:MS-497/304071/08-09/CRO	31.03.09	UGC
Dr. Radha Kashyap	-	Japanese Motifs: A New Design Perspective in Textiles	13000/-	P-7(7)/DST/R&D/08/2316	26.03.09	DST
Dr. Ila Joshi	-	Nutritional Status of Hyperlipidaemic Males with and Without non-Insulin Dependent Diabetes Mellitus	95000/-	F.No.4H/34/2005-06(MRP/CRO)304071	10.02.06	UGC
Dr. Radha Kashyap	-	Relevance of Garment Production & Export Management (GPEM) Curriculum in Context of Industrial Needs	7000/-	P7(7)VIPRO/VIP/2005/3914-30	29.03.06	DST
Dr. Radha Kashyap	-	End of Quota Regime: challenges and Opportunities for Indian Garment Exporters	10000/-	P7(7)VIPRO/VIP/2005/3896-3912	29.03.06	DST

Ms. Neeti Agarwal	-	Effect of Different Processing Methods on Antioxidant Levels in Selected Common Foods in India	11000/-	P7(7)VIPRO/VIP/2005/3685-3703	29.03.06	DST
Ms. Simran Singh	-	Feeding Practices & Nutritional Status of Infants of Working and Non-working mothers	5000/-	P-7(4)Vipro/Vip/2003/24059	25.11.03	DST
Dr. Radha Kashyap	-	Analysis and Determination of Seam Strength and Seam Slippage Caused in Knitted Garments	7000/-	F7(4)DST/R&D/2003/23180	25.11.03	DST
Ms. Neeti Agarwal	-	Microbiological & Biological Analysis of Street Food	7000/-	P-7(4)VIPRO/VIP/2003/24015	25.11.03	DST
Ms. Ruchi Tandon	-	Children's emotional maturity affected by mother's mental health	10000/-	P-7(4)VIPRO/VIP/2003/23890	25.11.03	DST

DEPARTMENT OF FASHION TECHNOLOGY

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Dr. Radha Kashyap	Ms. Pratibha Mishra	Mapping Productivity : In Response to Global Competitiveness in Readymade Garments Industry of Jaipur	125000/-	F.No.:MS-497/304071/08-09/CRO	31.03.09	UGC
Ms. Pallavee Kohli	Ms. Rena Mehta	Construction of Khadi Fabric using Ecofriendly Natural Dyes on Handspun Cotton Yarns	70000/-	F.No.:MS-288/304071/0-08/CRO	28.03.08	UGC
Ms. Rena Mehta	Ms. Pallavee Kohli	Environment Pollution and Occupational Hazards Prevalling in the Printing Cluster of Bagru	60000/-	F.No.:MS-282/304071/0-08/CRO	28.03.08	UGC
Ms. Jaya Bairathi/ Ms. Pooja Gaba	-	An Exploratory study on Zardozi and its application	9000/-	P7(7)VIPRO/VIP/2005/3877-94	29.03.06	DST
Ms. Priyanka Seth	-	A Study on the Eco-balance of Hotel Laundry Practices	4000/-	P7(8)VIPRO/VIP/2002/13028	15.11.02	DST

DEPARTMENT OF CHEMICAL SCIENCES

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Dr. Rupali Argal	-	Environmental Remediation Through Photoreduction of Textile Industry Effluent	95,000/-	F.No.:MS-401/304071/08-09/CRO	31.03.09	UGC
Dr. Rashmy Nair	-	Synthesis of some novel-diketones possessing biological activities	85,000/-	F.No.:MS-319/304071/08-09/CRO	31.03.09	UGC
Dr. Raakhi Gupta	-	Formulation and Evaluation of Cereal And Legume based Weaning Food Supplement	50000/-	F.No.4S-11/2005-06(MRP/CRO)304071	07.02.06	UGC
Dr. Raakhi Gupta	-	Complexation of Metal Ions in body with Nucleotides/Nucleosides/Protein Amino Acids in Presence of Antibiotics/Analgesics drugs	10000/-	P7(4)VIPRO/VIP/2003/23602	25.11.03	DST

DEPARTMENT OF LIFE SCIENCE

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Dr. Priyanka Mathur	-	Impact of Life Style and Environmental Factors on Human Reproduction	14000/-	F-5(2)/ DST/R&D/07/1921	15.03.08	DST
Dr. Neelu Sharma	-	Medicoethnobotanical Studies of the rural areas of District-Jaipur	6000/-	F-7(4)/ DST/R&D/2003/23426	25.11.03	DST
Dr. Kalpana Agarwal	-	Biochemical Studies on raw and processed Soybean	8000/-	P-7(7)/ VIPRO/VIP/2005/3418	29.03.06	DST
Dr. Shelja K. Juneja	-	Eco-Religion and Conservation: An Innovation Through Sacred Means (With Special Reference to Chaksu Block of Jaipur District)	13500/-	P-7(3)/ VIPRO/VIP/2004/4853-75	29.03.05	DST

DEPARTMENT OF BIOTECHNOLOGY

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Ms. Sreemoyee Chatterjee	-	Study of antimutagenic activity of Fennel (Foeniculum Vulgare)_ and Ajwain (Carum copticum) against sodium azide (NaN(3) induced mutagenesis	65000/-	F.No.:MS—346/304071/08-09/CRO	31.03.09	UGC
Ms. Payal Mehtani	-	Isolation and generation of hyper protease producing strains of bacteria by using immobilization techniques.	80000/-	F.No.:MS-301/304071/08-09/CRO	31.03.09	UGC
Ms. Charu Sharma	-	Diversity of Actinomycetes in Waters of Sambhar Salt Lake, Rajasthan	65000/-	F.No.:MS-122/304071/0-08/CRO	28.03.08	UGC
Dr. Shruti Mathur	-	30-Screening of Antitumor and Immunomodulatory Polysaccharides of Medicinal Mushrooms	3000/-	F-5(2)/DST/R&D/07/2395	15.03.08	DST
Dr. Shruti Mathur	-	Oxidative Enzyme Activities in Calli of Arachis Hypogaea in Response to Culture filtrate of Pathogenic Fungi for Raising Disease Resistant Cell Lines	12000/-	P7(7)VIPRO/VIP/2005/3380	29.03.06	DST

DEPARTMENT OF MANAGEMENT

Principal Investigator	Co-Investigator	Title	Sanction Amt.	Ref. letter No.	Date of Sanction	Funding Agency
Dr. Mayank Agarwal	-	Analysis of Contemporary Practices in mutual fund scheme and interests of retail investors	40,000/-	F.No.:MH-506/304071/08-09/CRO	31.03.09	UGC
Dr. Manisha Sharma	-	Surrogate advertising and social control	40,000/-	F.No.:MH-517/304071/08-09/CRO	31.03.09	UGC