

Institute Name	Dyal Singh College
India Rankings 2017 ID	IR17-COLL-1-19855
Discipline	

Sponsored Research Projects*

Parameter	Sponsored Research Projects*								
2D.FPPP	S.No.	Financial Year	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received (₹)	Amount received (in words)
1	2015-16	1. Dr. V.P. Aggarwal; Dr. S. Mullick; Dr. Dharmendra Singh; Dr. P. Mohindra	University of Delhi (Innovation Projects)	1. E-Museum Development for Fauna listed in Delhi University Syllabus	DSC-301		7,00,000	Seven Lac Only	
		2. Dr. Aruna Chhikara; Dr. Amita Malik; Dr. Ranjana Saxena; Dr. Hema Banati	University of Delhi (Innovation Projects)	2. Liquid-Liquid Extraction of Dyes from Textile Industry Waste Waters Using Green Solvents-Ionic Liquids	DSC-302		5,00,000	Five Lac Only	
		3. Dr. P.K. Pandey; Dr. Sudhir Singh; Dr. Sanjeev Kumar; Dr. Kamajit Singh; Dr. P.V. Arya	University of Delhi (Innovation Projects)	3. Investigations of Parameters Affecting Enrollment in Higher Education	DSC-303		4,00,000	Four Lac Only	
		4. Dr. Alka Gupta; Dr. KalpaMandal; Dr. Dev Raj Singh; Dr. SeemaTrama	University of Delhi (Innovation Projects)	4. Degradation of Carcinogenic Organic Dyes from Effluents of Dyeing Industries into Eco-friendly products using copper Nanoparticles	DSC-304		5,00,000	Five Lac Only	
		5. Dr. A K Bhagi; Dr.NavneetManav; Dr. Vatsala Dwivedi	University of Delhi (Innovation Projects)	5. Degradation of Pesticides using Mixed Metal Oxide (MMO) Nanoparticles as catalysts, Whole cell organisms and Enzymes	DSC-305		5,00,000	Five Lac Only	
		6. Dr. Vinod Kumar Paliwal; Dr. Shibu Saha; Dr. Anita Goel; Dr. Swati Thakur	University of Delhi (Innovation Projects)	6. Automated Solar Powered Car Blower to Maintain Cabin Temperature in Parked Car	DSC-306		5,00,000	Five Lac Only	
		7. Dr. Aruna Chhikara	Department of Biotechnology (DBT)	7. Biodegradable nano architecture platform convertible to florescent nano aggregates on Glutathione stimulus		1.10.2015	25,00,100	Twenty Five Lac only	
		8. Dr. Purnima Dhall	SCERB	8. Biosensors for Arsenic detections		12.06.2015	13,50,000	Thirteen Lac Fifty Thousand Only	
		9. Dr. Ravinder Singh	University Grants Commission (UGC)	9. Parvasi Punjabi Sahitya		03.1.2015	6,05,000	Six Lac Five Thousand Only	
		10. Dr. Nikhil Jain	University Grants Commission (UGC)	10. Disability right to education		01.07.2015	4,99,000	Four Lac ninty nine Thousand Only	
2	2014-15	1. Dr. A.K. Bhagi; Dr. (Mrs.) Navneet Manav; Dr.(Mrs.) N. Bhandari & Dr. (Mrs.) J. Kaur	University of Delhi (Innovation Projects)	1. Removal of toxic chemicals from laboratory effluents using green technologies	DSC-201		4,50,000	Four Lac Fifty Thousand Only	
		2. Dr. Anita Rani; Dr. M.Gautam; Dr. Nellie	University of Delhi (Innovation Projects)	2. Screening of local anesthetics (las) for antifungal/antimicrobial activities	DSC-202		4,00,000	Four Lac Only	
		3. Dr. (Mrs.) Aruna Chhikara; Dr.(Mrs.) Amita Malik; Dr.(Mrs.) R. Saxena	University of Delhi (Innovation Projects)	3. Microwave assisted extraction of active principles from natural resources using green solvents – ionic liquids	DSC-203		5,00,000	Five Lac Only	
		4. Dr. (Mrs.) A. Goel; Dr. Arun Pal Singh & Dr. J.S. Bakshi	University of Delhi (Innovation Projects)	4. Development of e-device application for students and behavior analysis	DSC-204		5,00,000	Five Lac Only	
		5. Dr. Amit Kumar; Dr. K.P. Singh & Dr. V.K. Paliwal	University of Delhi (Innovation Projects)	5. Exploring chemistry of hazardous chemicals using nanomaterial and quantum mechanical techniques	DSC-205		5,50,000	Five Lac Fifty Thousand Only	
		6. Dr. K. Mandal; Dr. Roma Katyaj; Dr.(Mrs.) Charu Chandra; Dr. Indraj Kumawat	University of Delhi (Innovation Projects)	6. Development of electronic database of internal morphology of plants and animals listed for undergraduate course of Delhi@university	DSC-206		6,50,000	Six Lac Fifty Thousand Only	
		7. Dr. V.P. Aggarwal; Dr. P. Mohindra; Dr. S. Mullick & Dr. P.V. Arya	University of Delhi (Innovation Projects)	7. A study on the effect of soil-pollutant interaction on physicochemical and geotechnical properties of soils of different nature (for courses of university of Delhi)	DSC-207		6,50,000	Six Lac Fifty Thousand Only	
		8. Dr. Sanjeev Kumar	ICSSR	8. Crop diversification and food security in India : An emprical analysis of western Uttar Pradesh		14.07.2014	7,00,000	Seven Lac Only	
		9. Dr. Naveena Mehan	NAS	9. Project for Solar Energy		17.03.2015	35,000	Thirty Five Thousand Only	
		10. Dr. Amitabh singh	ICSSR	10. Secularisl in India and France : A comparaive perspective		1.01.2015	9,00,000	Nine Lac only	
3	2013-14	1. Dr. Aruna Chhikara; Dr. Amita Malik & Dr. Ranjana Saxena	University of Delhi (Innovation Projects)	1. Synthesis and Characterization of Ionic Liquids for their use in Chromatographic Separation of Amino Acids an Sugars	DSC-101		10,00,000	Ten Lac Only	
		2. Dr. Amit Kumar, Mr. K.K. Saini; Dr. P. Chitralekha	University of Delhi (Innovation Projects)		DSC-102		10,00,000	Ten Lac Only	
		3. Dr. A.K. Bhagi; Dr. Amit Kumar; Dr. Navneet Manav; Dr. Vinod Paliwal	University of Delhi (Innovation Projects)	3. Chemistry Learning: Eco Friendly and Inquiry -model based experimental chemistry with inherent safety aspects	DSC-103		10,00,000	Ten Lac Only	
		4. Dr. V.P. Aggarwal; Dr. P.V. Arya; Dr. Sanjiv Mullick; Dr. Anita Goel	University of Delhi (Innovation Projects)	4. Development of Zoology E-Museum for courses of University of Delhi	DSC-104		10,00,000	Ten Lac Only	
		5. Dr. Amita Malik	University Grants Commission (UGC)	6. Synthesis and characterization of biodegradable superabsorbent polymers/SAP hydrogels for disposable biomedical products		28.03.2013	10,23,300	Ten Lac Twenty Three Thousand Three Hundred Only	
		6. Dr. Aruna Chhikara	University Grants Commission (UGC)	7. Biodegradable nanoparticle based drug delivery systems		28.03.2013	7,01,000	Seven Lac One Thousand Only	
		7. Dr. Alaka Gupta	University Grants Commission (UGC)	8. Synthesis and characterization of nanostructures generated from beta amino acid containing model peptide systems		28.03.2013	11,50,800	Eleven lac Fifty Thousand Eight Hundred Only	
		8. Dr. Neeta Tripathi	University Grants Commission (UGC)	9. An exploratory analysis of micro and level-variables of foreign institutional investment (FII) flows in India with special reference to determinants and the impact on Indian Economy		1.04.2013	7,79,100	Seven lac Seventy Nine Thousand One Hundred Only	

* A good number faculty members have been associated with externally sponsored research projects for agencies like UGC, DBT, DST, CSIR, ICSSR, SCERB & Delhi University (Innovation Projects) etc.