

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
1	Dr. A. K. Singh, Professor, Department of Chemistry, Govt. V. Y. T. PG College, Durg (CG)	19.09.17	Treatment of waste water by advanced oxidation process	Chemistry	4,65,000/- 2yr	70,000/- cheque no. 887614 dated 26.09.2017 1,20,000/- cheque no. 092439 dated 05.01.2018			99,200/- cheque no. 333459 dated 09.03.18	Experts: Dr. Anil Sharma, Retd. Chief Engineer, State Environmental Conservation Board, Raipur, Dr. K. S. Patel, Emeritus Professor, SOS in Chemistry, Pt. RSU, Raipur Dr. Shipra Verma, Professor, Department of Chemistry, Govt. Ngarjuna College of Science, Raipur
2	Dr. Subhash Banerjee, Assistant Professor, Department of Chemistry, Guru Ghasidas University, Bilaspur	19.09.17	Development of rice husk feedstock supported nonmaterial's for the synthesis of privileged medicinal scaffolds	Chemistry	4,85,000/- 2Yrs.	1,10,000/- cheque no. 887607 dated 25.09.17 1,20,000/-			49,500/- cheque no. 092533 dated 02.02.18	Experts: Dr. Anil Sharma, Retd. Chief Engineer, State Environmental Conservation

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
	(CG)					cheque no. 092533 dated 02.02.18				Board, Raipur, Dr. K. S. Patel, Emeritus Professor, SOS in Chemistry, Pt. RSU, Raipur (CG) Dr. Shipra Verma, Professor, Department of Chemistry, Govt. Ngarjuna College of Science, Raipur
3	Dr. Aneesh Somwanshi, Associate Professor, Department of Mechanical Engineering, School of Engineering, MATS University, Gullu-Arang, District-Raipur	19.09.17	Performance enhancement of single slope solar still by cooling glass cover with an intermittent flow of waste hot water in basin	Mech. Engg.	4,00,000/- 3Yrs.	30,000/- cheque no. 887606 dated 25.09.17				Experts: Dr. D. S. Bal, Ret. Principal, GEC, Raipur Dr. Rajesh Bhushan, Associate Professor, Department of Mechanical Engineering, GGU, Bilaspur (CG)

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
4	Dr. Yashu Verma, Assistant Professor, Department of Applied Chemistry, Bhilai Institute of Technology, Durg (CG)	27.10.17	Towards improvisation of hybrid biomass by gelation technique for preparing an integrated de-fluoridating unit to alternative the contaminants from groundwater of fluoride affected area	Applied Chemistry	4,13,600/- 2Yrs.	26,500/- cheque no. 887695 dated 13.11.17 1,20,000/- cheque no. 092534 dated 02.02.18			1,70,822/- cheque no. 092534 dated 02.02.18	Experts: Dr. Anil Sharma, Retd. Chief Engineer, State Environmental Conservation Board, Raipur, Dr. K. S. Patel, Emeritus Professor, SOS in Chemistry, Pt. RSU, Raipur (CG) Dr. Shipra Verma, Professor, Department of Chemistry, Govt. Ngarjuna College of Science, Raipur (CG)
5	Dr. Keshav Kant Sahu, Professor, SOS in Biotechnology, Pt. Ravishankar Shukla University, Raipur	27.11.17	Efficiency of Encapsulated Soil Bacterial Consortia in Reducing Arsenic Toxicity and	Biotechnology	5,00,000/- 3Yrs.	1,70,000/- cheque no. 025482 dated 30.11.2017				Experts: Dr. A. K. Geda, Emeritus Professor, Center of Excellence,

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
	(CG)		Growth Promotion of <i>Oryza sativa</i> L							IGKVV, Raipur (CG), Prof. M. L. Naik , Retd. Professor in Bioscience, Pt. RSU, Raipur, Dr. S. B. Verulkar , Head, Department of Biotechnology, IGKVV, Raipur
6	Dr. Manisha B. Sinha, Associate Professor, Department of Anatomy, All India Institute of Medical Sciences, Tatibandh, Raipur (CG)	09.02.18	Testing of microdeletions of genes on Y chromosome in male partner of infertility cases	Medical Anatomy	5,00,000/- Three Years	80,000/- cheque no. 0092595 dated 05.03.2018 (First yr. contingencies)				Dr. Kavita Gupta, Associate Professor, Department of Physiology, Pt. Jawaharlal Nehru Memorial Medical College, Raipur (CG) and Dr. Khodiar, Associate Professor,

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
										Department of Biochemistry, Pt. Jawaharlal Nehru Memorial Medical College, Raipur (CG)
7	Mr. Saji T. Chacko, Head, Department of Electrical Engineering, U. P. U. Govt. Polytechnic, Durg (CG)	09.02.18	Development of microcontroller based online condition monitoring system for 11/0.440 KV distribution transformer	Electrical Engineering	4,35,000/- Three years	10,000/- cheque no. 092596 dated 05.03.2018 (First yr. contingencies)				Dr. R. S. Parihar , Professor, Department of Electrical Engineering, New Govt. Engineering College, Sejbahar, Raipur (CG). Dr. V. N. Singh , Head, Department of Electrical Engineering, Govt. New Engineering College, Sejbahar,

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
										Raipur (CG)
8	Dr. R. C. Ghosh, Professor & Head, Department of Veterinary Pathology, College of Veterinary Sciences & A. H., Anjora, Durg (CG)	09.02.18	Pathology of infectious bursal disease of poultry in Chhattisgarh	Veterinary Pathology	4,65,000/- Three years	80,000/- cheque no. 092563 dated 26.02.18 (First yr. contingencies)				Dr. B. P. Joshi, Professor & Head, Department of Veterinary Pathology, College of Veterinary Science & Animal Husbandry, Anand Agricultural, University, Anand Dr Madhu Swamy, Professor & Head, Department of Veterinary Pathology, College of Veterinary Sc.& Animal Husbandry, South Civil

**Sanctioned Mini Research Project Proposal
Year 2017-18**

Sl	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
										Lines, Jabalpur (MP)
9	Dr. Neelu Gupta, Professor, Department of Veterinary Pathology, College of Veterinary Sciences & A. H., Anjora, Durg (CG)	09.02.18	Studies on prevalence and characterization of bovine tumors in Durg and Rajnandgaon district of Chhattisgarh state	Veterinary Pathology	3,32,000/- Two years	65,000/- cheque no. 092596 dated 05.03.18 (First yr. Contingencies)				Dr. B. P. Joshi, Professor & Head, Department of Veterinary Pathology, College of Veterinary Science & Animal Husbandry, Anand Agricultural University, Anand Dr. P. V. Parikh, Professor & Head, Department of Veterinary Surgery & Radiology, College of Veterinary Science & Animal

**Sanctioned Mini Research Project Proposal
Year 2017-18**

SI	Name & Address	Sanction Date	Title	Subject	Total sanctioned Rs. & Year	Year wise Released amount in Rs.			Equipment grant in Rs.	Remarks
						I	II	III		
										Husbandry, Anand Agricultural, University, Anand