

# Bundelkhand University

## Major Research projects

S.N	Name of the PI	Department Name	Title of the Project	Funding Agency	Amount sanctioned in Rupees	Period & Date of Implementation
1.	<b>Dr. Poonam Sharma</b>	Zoology	<b>Efficacy of <i>Curculigo orchioides</i> in deltamethrin induced reproductive toxicity in male Wistar rats</b>	UGC	12,68,000/-	3 Years April 2013
2.	<b>Dr. Aditya Narayan</b>	Zoology	<b>Taxonomic study of tapeworm of fresh water edible fishes in relation to water analysis of district Lalitpur (UP) India</b>	UGC	6,00,000/-	2 Years April 2013
3.	<b>Dr. J P Yadav</b>	Zoology	<b>Study on longevity and its Impact on Associated Traits in <i>Drosophila ananassae</i></b>	DST	20,00,000/-	3 Years July 2012
4.	<b>Dr. Ramesh Kumar</b>	Biochemistry	<b>The Effect Of Cisplatin (An Anti-Cancer Drug) On Leishmania Donovanii Both In Vitro And In Vivo</b>	ICMR	31,19,340/-	3 Years July 2012
5.	<b>Dr. B.C. Joshi</b>	Geology	<b>Neotectonic activity vis-à-vis land sliding in southern portion of Nainital, Uttrakhand.</b>	UGC	9.268 2012	3 Years 2012
6.	<b>Dr. Ramesh Kumar</b>	Biochemistry	<b>The activity of edelfosine against <i>Leishmania donovani</i>(the causative agent of Indian Kala- Azar)</b>	DST	24,00,000/-	3 Years April 2011
7.	<b>Dr. Rambir Singh</b>	Biomedical Sciences	<b>Modulatory effect of probiotics on <math>\alpha</math>- glucosidase, GIP and GLP – 1 activity in diabiatic rats</b>	UGC	11,08,800/-	3 years July 2011
8.	<b>Dr. Kusum Singh</b>	Zoology	<b>To evaluate toxic effect of <i>Solanum nigrum</i> on albino rats</b>	UGC	10,11,800	3 years Feb. 2011
9.	<b>Dr. Poonam Puri</b>	Management	<b>Effectiveness of social services marketing with special reference to pulse polio programme – A study of Jhansi region of Bundelkhand</b>	UGC	5,35,200/-	2 Years Feb. 2011
10.	<b>Dr. Shamim Ansari</b>	Economics & Finance	<b>The plight of Bidi workers in Bundelkhand region</b>	ICSSR	4,13,875/-	2Years March 2011
11.	<b>Dr. Amit Pal</b>	Environmental Sciences	<b>Remediation of toxic metals through aquatic plants from fresh water ecosystem in Bundelkhand region</b>	UGC	3,60,000/-	3years July 2011
12.	<b>Dr. Rambir Singh</b>	Biomedical Sciences	<b>Evaluation of antidiabetic potential of <i>Momordica dioica</i> in wistar Rats</b>	CSIR	19,00,000/-	3 years Jan. 2010
13.	<b>Dr. V.K. Singh</b>	Earth Science	<b>Archaean crustal evaluation of the Fennoscandian and Inadian shields: Major events, growth tempos and geodynamics</b>	DST Int. Project	12,60,940/-	2 years Nov. 2010
14.	<b>Dr. Manish</b>	Botany	<b>Rhizospheric myc flora of</b>	UGC	9,04,300/-	3 Years

	<b>Singh Pajwar</b>		<b>Ginger(<i>Zinger officinale</i>) and their antagonistics potential against wist wilt/rot disease</b>			Feb. 2010
15	<b>Dr. Sudarshana Sharma</b>	Biochemistry	<b>Effect of fly ash deposition on the soil, water and different plant species around the parichcha thermal power plant, Jhansi, UP</b>	UGC	7,39,800/-	3 years Feb. 2010
16	<b>Dr. Sudarshana Sharma</b>	Biochemistry	<b>Health risk assessment due to fly ash deposition on the flora around the Parichcha Thermal Power Plant, Jhansi, UP</b>	DST	3,00,000/-	1year

## **Bundelkhand University**

### **Minor Research projects**

S.N.	Name of the P I	Department Name	Title of the Project	Funding Agency	Amount sanctioned in Rupees	Time Period Date of Implementation
1	<b>Dr. Bhanumati Singh</b>	Biotechnology	<b>Strain improvement for the enhanced production of <math>\gamma</math>- linoleic acid (GLA) from <i>Spirulina platensis</i>: and its use a complete food so as to overcome the problem of malnutrition in Bundelkhand Region</b>	UGC	Rs.2,00,000/-	2 years Feb. 2011
2	<b>Dr. Saurabh Kumar Dixit</b>	Tourism & hotel Management	<b>Guests satisfaction vis a vis service quality in the Luxury Hotels of Agra &amp; Khajuraho</b>	UGC	Rs.1,20,000/-	18 months Feb. 2010
3	<b>Dr. Kavya Dube</b>	Education	<b>A Study of thinking styles of prospective teachers in relation to selected cognitive and – cognitive factors</b>	UGC	Rs.65,000/-	18 months Jan. 2011
4	<b>Prof. Aparna Raj`</b>	Tourism & hotel Management	<b>Scope &amp; potential of Jain Tourism in Bundelkhand region – Case study of Deogarh &amp; Sonagir</b>	UGC	RS.40,000/-	18 Months Feb.2011
5	<b>Dr. V.K. Singh</b>	Geology	<b>Tectonics of Northern Bundelkhand Craton: Late Archean Deformation.</b>	DST	Rs. 2.30 /-	2009
6	<b>Dr Poonam Sharma</b>	Zoology	<b>Protective role of curcumin on lindane induced oxidative stress in wistar rats</b>	UGC	1,00,000/-	2 Years Jan 2009