

SESSION 2010-2011 UGC FUNDED PROJECTS

S.NO	Class	Name of student	Title	Funding agency
1	B.Sc.II (E) Biotechnology	Lovleen	<i>In vitro</i> establishment of <i>Tinospora cordifolia</i>	UGC
2	B.Sc III (E) Biotechnology	Ritika abott	Micropropagation of <i>Tinospora cordifolia</i>	UGC
3	B.Sc III Biotechnology(E)	Aishna	Micropropagation of <i>Vigna unguiculata</i>	UGC
4	B.Sc III Biotechnology(E)	Swati Miser	Micropropagation of <i>Vigna unguiculata</i>	UGC
5	B.Sc III Biotechnology(E)	Jatinder Kaur Saini	Micropropagation of <i>Vigna unguiculata</i>	UGC
6	B.Sc III Biotechnology(E)	Pritpal Kaur	Micropropagation of <i>Vigna unguiculata</i>	UGC
7	B.Sc III Biotechnology(E)	Shashi bala	Isolation of DNA from rose leaves	UGC
8	B.Sc III Biotechnology(E)	Smriti Anand	Isolation of DNA from medicinal plants	UGC
9	B.Sc III Biotechnology(E)	Kanwaldeep Kaur	DNA isolation from turmeric	UGC
10	B.Sc III Biotechnology(E)	Heena Verma	DNA isolation,estimation And agarose gel electrophoresis	UGC
11	B.Sc III Biotechnology(E)	Anchal Sharma	DNA isolation,estimation And agarose gel electrophoresis	UGC
12	B.Sc III Biotechnology(E)	Satwinder Kaur	DNA isolation,estimation And agarose gel electrophoresis	UGC
13	B.Sc III Biochemistry(E)	Tanushree Basu	Effect of ripening on biochemical contents on fruits	UGC
14	B.Sc III Biochemistry(E)	Pallavi	Biochemical analysis of fruits during ripening pr	UGC
15	B.Sc III Biochemistry(E)	Mamta Devi	Biochemical analysis of fruits during ripening process	UGC
16	B.Sc III (E)Biochemistry	Bavneet Kaur	Biochemical analysis of fruits during ripening process	UGC
17	B.Sc III Biochemistry(E)	Arshdeep Kaur	DNA extraction of Aloe vera	UGC
18	B.Sc III Bioinformatics(H)	Ashima	On line bioinformatics sequence analysis search tool	UGC
19	B.Sc III Bioinformatics(H)	Sampada	Analysis of NS5B POLYMERASE using tools hex and pymol	UGC
20	B.Sc III Bioinformatics(H)	Nitika	Sequa analyzer –on line sequence analysis search tool	UGC
21	B.Sc III Bioinformatics(H)	Priyanka Jaryal	In silico characterization of hypothetical protein by using bioinformatics tools such as BLAST,CDD etc	UGC
	B.Sc II	Pushpjot	Analysis of protein sequence and	UGC

22	Bioinformatics(H)	Kaur	phylogenetic basics of xanthine oxidase	
23	B.Sc III Bioinformatics(H)	Navneet	Protein Secondary Structure prediction using Web based tools and modeler	UGC
24	B.Sc III Bioinformatics(H)	Rakesh Kumar	Studies of ligand for CYP3A4 enzyme and development of SVM based model for predicting cytochrome drug validation.	UGC
25	B.Sc III Bioinformatics(H)	Meetu Gupta	Phylogenetic analysis of different strains of BBT virus using PAUP and Mallab.	UGC
26	B.Sc III Bioinformatics(H)	Shivani	Development of pathway genome data base of Clostridium.	UGC
27	B.Sc III Bioinformatics(H)	Asheema	Studies of ligand for CYP3A4 enzyme and development of SVM based model for predicting cytochrome drug validation.	UGC
28	B.Sc III BIOTECH (E)	Sonal bhardwaj	DNA isolation from <i>withania somnifera</i> and agarose gel electrophoresis	UGC

SESSION 2009-10 UGC FUNDED PROJECTS

S.NO.	CLASS	NAME	TITLE	FUNDING AGENCY
1	B.Sc II (H) Bioinformatics	Jyoti Jindal	Conformational analysis of short polypeptides	UGC
2	B.Sc II (H) Bioinformatics	Salil Babbar	Conformational analysis of short polypeptides	UGC
3	B.Sc II (H) Bioinformatics	Sherry Bhalla	Homology modeling, molecular docking and lead identification of influenza A Hint virus	UGC
4	B.Sc II (H) Bioinformatics	Kanika Dhiman	Development of online bioinformatic tool box	UGC
5	B.Sc II (H) Bioinformatics	Anjali Goswami	Molecular evolution and phylogeny of Indian venomous snakes	UGC
6	B.Sc II (H) Bioinformatics	Bhoomika Sharma	Homology modeling, molecular docking and lead identification of influenza A Hint virus	UGC
7	B.Sc II (H) Bioinformatics	Nikita Gupta	De-novo design of antimicrobial peptides	UGC
8	B.Sc II (H) Bioinformatics	Apporva	Homology modeling, molecular docking and lead identification of influenza A Hint virus	UGC