

**LIST OF SUPERVISOR/S FOR THE SUMMER TRAINING/PROJECTS UNDER DBT
SPONSORED STAR COLLEGE SCHEME**

A. INTERDISCIPLINARY PROJECTS

Department of Biochemistry			
Title	Supervisor/s	Email ID	Contact details
Study of variation in hematological parameter/s among youth and their correlation with diseases	Dr. Renu Baweja	renubaweja11@yahoo.com	9818192670
	and Dr. Darshan Malik	darshanmalik@yahoo.com	9711191055
Isolation and characterization of microbes present in soil samples obtained from various sites to determine their possible roles in bioremediation/ Bioaugmentation/ anti-microbial activity	Dr. Jayita Thakur	jayita.t@gmail.com	9717675282
	and Dr. Sunita Singh	 sunita_iitd@yahoo.com	 9811750581
Study of the variations of ADH in <i>Drosophila</i> and their effect on alcohol metabolism	Dr. Jayita Thakur	jayita.t@gmail.com	9717675282
Department of Botany			
Exploration and documentation of tree species in and around Shivaji College	Dr. Anuradha Mal, Dr. Anita Kapur Dr. Pratima R. Sardar Dr. Vijay Kumar, Dr. Prabhavathi, Dr. Smita Tripathi, Dr. Kiran Bamel, Dr. Misha Yadav, Dr. Seema Talwar, Dr. Divya Mohanty, Dr. Nupur Mondal, Dr. Anurag Maurya, Mr. Devender Singh Meena	anuradha21mal@gmail.com anitakapur52@gmail.com partimasardar07@gmail.com vijaycemde@yahoo.co.in prabha5_udsc@yahoo.com sm.trip@gmail.com, kbamel@yahoo.in dr.mishayadav@gmail.com seematalwar2014@gmail.com divyamohanty13@gmail.com nupur.mondal84@gmail.com anuragvns.maurya@gmail.com devendersinghmeena2003@gmail.com	9811335843; 9899068060; 9971987997; 9811719499; 9818977807; 9540393654; 9871821477; 9871116513;9 990426595;98 10848968;875 0368798; 8010247551; 9582279486

Department of Chemistry			
To analyse the soil samples for the humidity content and amount of Ca/Mg present in the soil samples.	Dr. P. K. Sahu, Dr. Shilpa Jain & Mr. Avneet	sahup67@gmail.com shilpajain.jain4@gmail.com singh.avneet89@gmail.com	9910271844; 9213736562; 7838376923
Effect of soil pH on germination of seeds and plant growth.	Dr. N. G. Giri, Dr. Richa Arora & Dr. Ashwani Sharma (EVS)	giri_nand@rediffmail.com aroraricha007@gmail.com ashwani.envis@gmail.com	9811364367 9899336893 9871377211
Department of Zoology			
To study and analyze the microbial diversity at vermicomposting pit of Shivaji College and area around Najafgarh drain	Dr. DeepikaYadav, Dr. Aeshna Nigam and Dr. AnkitaDua	dy_277@yahoo.com; aeshna.nigam@gmail.com ankitadua1987@gmail.com	9873024433 9871905339 9811234352
Human-rhesus macaque interface: An ethological study in Delhi-NCR	Dr. DeepikaYadav	dy_277@yahoo.com	9811234352
Developing quantitative approach to biological understanding	Ms. Nimita Kant & Dr. Jitendra K. Chaudhary	nimitakant@gmail.com; jnujitendra@gmail.com	9871620360 9953585599

B. SUMMER TRAINING

Title	Supervisor/s	Email ID	Contact details
Basic Microbiological techniques with special reference to bacteria	Dr. Renu Baweja and Dr. Usha	renubaweja11@yahoo.com	9818192670
To assess cardiorespiratory functions & its correlation with Quetlet's Index and other relevant health parameters	Dr. Jayita Thakur &	jayita.t@gmail.com	9717675282
	Dr. Sunita Singh	sunita_iitd@yahoo.com	9811750581
Microscopic and Herbarium Techniques	Dr. Anuradha Mal, Dr. Anita Kapur, Dr. Partima R. Sardar, Dr. Vijay Kumar, Dr. Prabhavathi, Dr. Smita Tripathi, Dr. Kiran Bamel, Dr. Misha Yadav, Dr. Seema Talwar, Dr. Nupur Mondal, Dr. Divya Mohanty, Mr. Devender Singh Meena, Dr. Anurag Maurya	anuradha21mal@gmail.com	9811335843
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		nupur.mondal84@gmail.com;	8750368798
divyamohanty13@gmail.com;	9810848968		
devendersinghmeena2003@gmail.com	9582279486		
anuragvns.maurya@gmail.com	8010247551		

Drug Delivery	Dr. Rahul Singhal, Dr. HimanshuOjha (DRDO)	rahulsinghalchem@gmail.com	9811147676
Biosensors	Dr. Rahul Singhal, Dr. S. P. Singh (NPL)	rahulsinghalchem@gmail.com	9811147676
Diseases and Diagnostics	Dr. DeepikaYadav, Mr. Manish K. Sachdeva, Ms. Nimita Kant, Dr. Aeshna Nigam, Dr. Parul Kulshreshtha, Dr. Jitendra K. Chaudhary, Dr. Ankita Dua, Dr. Rashmi Singh, Dr. Neetu Singh, Dr. Tarun K. Vats, Dr. Anil Meena, Mr. Pankaj K. Chaudhary	dy_277@yahoo.com; mksachdeva@gmail.com; nimitakant@gmail.com ; aeshna.nigam@gmail.com; parulkuls26@gmail.com; jnujitendra@gmail.com ; ankitadua1987@gmail.com; rashmirrsingh@gmail.com; neetusingh2012ccs@gmail.com; trnvts@gmail.com;	9873024433 ; 9818602572; 9871620360; 9871905339; 9311388857; 9953585599; 9811234352; 8826741889; 9368414224; 9953155979