

Details regarding PhD students currently enrolled in Department of Microbiology

S.No.	Faculty	Department	Name of Supervisor	Name of PhD Scholar with ID number	Mode of PhD (Full time/ Part time)	Registration number	Date of Registration	Research Topic	Likely date of completion of PhD	Availing Fellowship (Yes/ No)	Funding agency of Fellowship
1.	FIAS	Microbiology	Dr.Rajeev Kaul	Lohit Khera	Full time	SF-1/Ph.D/2012/910	16-11-2012	Role of Cellular Metastasis Suppressor Nm23-H1 in Hepatitis C Virus (HCV) Envelope (E1) protein mediated Tumorigenesis	June 2017	Yes	CSIR
2	FIAS	Microbiology	Dr.Rajeev Kaul	Catherine Paul	Full time	SF-1/Ph.D/2013/917	03-01-2013	Studies on Pathogenesis of Virus Mediated tumorigenesis	Dec 2017	Yes	CSIR
3	FIAS	Microbiology	Dr.Rajeev Kaul	Nivedita Gaur	Full time	SF-1/Ph.D/2014/1002	01-08-2014	Studies of molecular Mechanism of EBV mediated cancer metastasis	July 2018	Yes	UGC
4.	FIAS	Microbiology	Prof. J.S.Virdi	Nambram Somendro Singh	Full time	SDC-154/12	12-07-2012	Detection and analysis of genes conferring resistance to β -lactam and quinolone antibiotics, and their genetic environment in <i>Escherichia coli</i> strains isolated	Jan 2018	Yes	ICMR

								from an urban aquatic environment			
5.	FIAS	Microbiology	Prof. R.C. Kuhad	Amandeep Kaur	Full time	SF-1/Ph.D/2013/968	25-10-2013	Development of effective enzyme formulation for cellulose hydrolysis	October, 2018	NO	NA
6.	FIAS	Microbiology	Prof. R.C. Kuhad	Subhojit Chakraborty	Full time	SF-1/Ph.D/2014/1003	01-08-2014	Production and formulation of cellulase(s) for saccharification of cellulose to fermentable sugars	August, 2018	Yes	CSIR
7.	FIAS	Microbiology	Prof. R.C. Kuhad	Gaurav Kumar	Full time	SDC125/14	29-12-2014	Development of recombinant yeast for co-fermentation of pentose and hexose sugars	December, 2018	Yes	UGC
8.	FIAS	Microbiology	Prof. Rani Gupta	Shruti Bindal (SDC-1/13)	Full time	SF-1/Ph.D/2013/920	03-01-2013	Biochemical characterization and protein engineering of γ -Glutamyl transpeptidase from <i>Bacillus licheniformis</i> ER15: Application in L-theanine synthesis	Jan 2018	Yes	DST-INSPIRE
9.	FIAS	Microbiology	Prof. Rani Gupta	Poonam (RLA-367/06)	Full time	SF-1/Ph.D/2013/942	22-07-2017	Characterization of Lipase YLIP9 from <i>Yarrowia lipolytica</i> MSR80:	Mar 2018	Yes	CSIR

								Transesterification of Palm Oil for Application in Biodiesel synthesis			
10.	FIAS	Microbiology	Prof. Rani Gupta	Yogesh Singh (SDC-2/14)	Full Time	SF-1/Ph.D/2014/976	06-01-2014	Studies on extracellular lipases from <i>Trichosporon asahii</i> MSR54	Sep 2018	Yes	ICMR
11.	FIAS	Microbiology	Prof. Rani Gupta	Meenu Saini	Full Time	SF-1/Ph.D/2015/1036	22-05-2015	Studies on Gamma-Glutamyl Transpeptidase from <i>Bacillus</i> sp.	May 2019	No	NA
12.	FIAS	Microbiology	Prof. Rani Gupta	Ashima Dua (GC-703/10)	Full Time	SF-1/Ph.D/2016/1113	16-08-2016	Studies on Lipase from <i>Bacillus halodurans</i>	Aug 2021	Yes	CSIR
13.	FIAS	Microbiology	Prof. Swati Saha	Udita	Full Time	SF-1/Ph.D/2013/943	22-07-2013	Characterization of histone acetylase HAT2 in <i>Leishmania donovani</i>	July 2018	Yes	UGC
14.	FIAS	Microbiology	Prof. Swati Saha	Aarti Yadav	Full Time	SF-1/Ph.D/2014/1001	01-08-2014	Characterization of histone acetyltransferase HAT4 in the protozoan <i>Leishmania donovani</i>	July 2019	Yes	ICMR
15.	FIAS	Microbiology	Prof. Swati Saha	Shilpa Rohra	Full Time	SF-1/Ph.D/2015/1037	22-05-2015	Characterization of Elp3a and Elp3b proteins in <i>Leishmania donovani</i>	July 2020	Yes	UGC
16.	FIAS	Microbiology	Prof. Swati Saha	Varshni Sharma	Full Time	SF-1/Ph.D/2016/1111	16-08-2016	Characterization of histone	July 2021	Yes	DST-INSPIRE

								methylase SET2 in the pathogen <i>Leishmania donovani</i>			(awaited)
17.	FIAS	Microbiology	Prof. Swati Saha	Jyoti Pal	Full Time	SF-1/Ph.D/2016/1112	16-08-2016	Analysis of role of histone methyltransferase SET1 in the protozoan parasite <i>Leishmania donovani</i>	July 2021	Yes	JRF on DBT project
18.	FIAS	Microbiology	Dr. Yogender Pal Khasa	Babbal	Full time	SF-1/Ph.D/2016/1110	16-08-2016	"Heterologous expression of SUMO proteases from yeast"	July 2021	Yes	CSIR
19.	FIAS	Microbiology	Dr. Yogender Pal Khasa	Adivitiya	Full time	SF-1/Ph.D/2013/918	03-Jan-2013	"High level production of therapeutically important recombinant Streptokinase in <i>Pichia pastoris</i> : Process optimization and biophysical characterization"	January 2018	Yes	CSIR