

University School of Chemical Technology
Guru Gobind Singh Indraprastha University
Sector - 16 C, Dwarka, Delhi - 110078

GSIPU/USCT/2017/
April 28, 2017

Sr. No	Faculty	Department	Name of the Supervisor	Name of the PhD Scholar with Aadhar Number (Photo Id)	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.		USCT	Dr. H.A.Zaidi	A.O.Kedia	F/Time	90046030110	23.02.2012	Methanon to Hydro Carbon on Zeolite Catalyst	--	No	No
2.		USCT	Prof. A.K.Jain	Sudeep Asthana	P/Time	90065030212	06.01.2014	Water Pollution	2018	No	No
3.		USCT	Prof. U.K.Mandal	Dinesh Kr	F/Time	90012030111	30.10/2012	Nano Technology	2017	No	UGC
4.		USCT	Dr. S.K.Sharma	Surinder Singh	P/Time	90049030110	23.12.2012	Study of Separation of Cottonseed Protein and Gossypol from Cottonseed	23.02.2018	No	No
5.		USCT	Prof. U.K.Mandal	Ruchika Tanwar	F/ Time	90063030212	6.01.2014	Novel Technology for Treatment of Secandary Effluent	--	Yes	STRF
6.		USCT	Prof. U.K.Mandal	Bikramjit Kaur	F/ Time	90062030212	6.01.2014	Development of Intelligent Smart conducting Polymer		Nil	-
7.		USCT	Dr. B. Sarkar	Upasna Balyan	F/Time	90025031213	Nov -2014	A Merbrane based process for Purification and concentration of Polyphenolic compounds from plant extract.	Aug -2017	Yes	IPRF
8.		USCT	Dr. S.K.Sharma	Bibita	F/Time	90021031213	21Nov-2014	Study of Nano Fluids for Heat Transfer Application	Aug -2017	Yes	IPRF
9.		USCT	Dr. S.K.Sharma	Sanigdha Acharya	P/Time	90024031313	31.07.2015	Electrocoagulation Treatment of water	Aug -2017	No	No

10.		USCT	Dr. B. Sarkar	Satya pal	F/Time	90045030114	6 Aug -2014	Biosurfactant Enhanced Ultrafiltration for Simultaneous Removal of Heavy Metal Ions and Organic from Wastewater	2018	Yes	CSIR
11.		USCT	Dr. A.K.Jain	Shweta Gupta	F/Time	90046030114	31.07.2015	'Study on Removal of Heavy Metals From Industrial Wastewater Using Bioadsorbent	Dec -2018	Yes	IPRF
12.		USCT	Prof. U.K.Mandal	Virnda Goel	F/Time	90047030114	31.07.2015	Development of High Performance Smart Polymeric Membranes		Yes	IPRF
13.		USCT	Prof. U.K.Mandal	Saurabh Saxena	P/ Time			Synthesis of Perfluoro Polyethers	2018	No	No
14.		USCT	Dr. S.K.Sharma	Kriti Singh	F/ Time	00116190616	--	Yet to decided	2020	Yes	IPRF
15.		USCT	Dr.M.M.Mandal	Pankaj Kumar	F/ Time	00216190616	--	Study on Hydrodynamics in coiled tube	2020	Yes	IPRF
16.		USCT	Dr. Tapan Sarkar	Shivangi	F/ Time	90054031215		Synthesis of Metal/Metaoxide hybrid ststem application	2019	Yes	IPRF
17.		USCT	Prof. A.K.Jain	Ritu Verma	F/ Time	90052031215	-	Study on Microalgae Cultivation	2019	Yes	IPRF
18.		USCT	Dr. Neeru Anand	UPlabdh Tyagi	F/ Time	00316190616	--	Yet to decided	2020	Yes	STRF
19.		USCT	Prof. A.K.Jain	Grish Tyagi	P/Time	90022031213	21.11.2014	A Study on Adsorption of Pollutants by Modified activated Corban		No	No
20.		USCT	Dr. Rakesh Angira	Alladwar S. Govindrao	P/Time	90061030212	06.01.2014	Dynamic Optimization of Chemical and Bio chemical Engineering Processes Using Evolutionary Computation	2018	No	No
21.		USCT	Dr. Rakesh Angira	Niharika Verma	P/ Time	90023031213	21.11.2014	Adsorption of Pollutants Using Ficus Religiosa (Peepal leaves as Adsorbent	2020	No	No