

**Thapar Institute of Engineering & Technology ((Established: 1956), Patiala
Department of Chemical Engineering (Established: 1992)**

Details of Ph. D. Scholars as on January, 2020

List of registered Ph.D. scholar (Ongoing)

Sl. No.	Name	Roll No.	Contact number	E-mail	Supervisor(s)	Area of Research	Status	Date of Admission	Date of URB	Remarks
1	Mr. Rakesh Kumar Gupta	951101001	9501348029	rakeshkgupta@thapar.edu	Dr. Raj Kumar Gupta Dr. A. Chandra	Experimental and numerical studies on heat transfer from semi-circular cylinders	PT	August 8, 2011, (Employed)	May 17, 2013	Extension: 09-08-2016 (onwards)
2	Mr. Gurpreet Singh Saggu	901301002	9041733378	gurpreetsaggu88@gmail.com gurpreet_singh@thapar.edu	Dr. Susheel Mittal	Source apportionment studies to identify particulate matter from crop residue burning affecting human health	FT	January 17, 2014	March 28, 2015	
3	Mr. Manjeet Singh Virk	901401003	9876078483	manjeet_virk@yahoo.co.in manjeet_singh@thapar.edu	Dr. Avinash Chandra	Investigation of heat transfer in agitated vessels for power-law fluids	PT	July 23, 2014	June 13, 2016	
4	Ms. Bandhana Sharma	901401009	8288969231	banibhagotra@gmail.com bandhana@thapar.edu	Dr. J. P. Kushwaha Dr. Neetu Singh	Dehydration of aqueous acetonitrile solution by extractive distillation using novel solvents	FT	July 23, 2014	February 12, 2016	
5	Ms. Shivani Kalotra	901401010	9914992207	shivani.kalotra@gmail.com shivani.kalotra@thapar.edu	Dr. Rajeev Mehta	Studies on polymer nanocomposite adsorbents for dye removal	FT	July 23, 2014, (RGNF)	October 28, 2015	

								Fellowship, JRF)		
6	Ms. Suman Duhan	901401011	8901428266	suman.duhan@gmail.com Suman.duhan@thapar.edu	Dr. S K Singh Dr. Manoj Kumar (IIT BHU)	Development of biosensing platform based on rare earth nanocomposite films	PT	July 23, 2014	September 02, 2016	
7	Sunil Sable	901701002	9423608040	sunilsable123@gmail.com	Dr. H. Bhunia Dr. S. K. Ahuja	Development of degradable polypropylene using organic additives	FT	Jan 2018, RA CSIR; TA	January 13, 2019	
8	Saudagar B Donbgre	901801001		Saudagar1108@gmail.com	Dr. H. Bhunia Dr. Neetu Singh	Development of nanostructured metal based electrocatalyst for electrochemical reduction of carbon dioxide to alcohols	FT	July, 2018 JRF, DST-SERB; TA	April 12, 2019	
9	Manju Rawat	901801003	7973387631	rawatmanju902@gmail.com	Dr. S K Ahuja	Drying of Polymeric Coatings	FT	Jan, 2019; TA	Dec 24, 2019	

Students Thesis Submitted as on January, 2020

Sl. No.	Name	Roll No.	Contact number	E-mail	Supervisor(s)	Area of Research	Status	Date of Admission	Date of URB	Remarks
1	Ms. Meenakshi	901401016	9888782174	mmmeenu.50@gmail.com meenakshi@thapar.edu	Dr. Avinash Chandra Dr. H. Bhunia	Residence time distribution studies on continuous flow pulping digester using radiotracer	FT	January 14, 2015; BRNS-BARC project (JRF)	January 22, 2016	Thesis Submitted
2	Ms. Metali Sarkar	901501003	9041410709 9878253446	metali.sarkar@thapar.edu	Dr. V.K. Sangal Dr. H. Bhunia	Study of hydrodynamics & Residence time distribution of activated sludge process	FT	January 2016; SRF, BRNS-BARC	June 29, 2017	Thesis Submitted
3	Mr. Arghya Datta	901501004	9569967278	arghya.datta@thapar.edu rasmay234@gmail.com	Dr. Rajkumar Gupta Dr. H. Bhunia	Residence time distribution studies in a recycle reactor	FT	January 2016; JRF, BRNS-BARC; TA	June 29, 2017	Pre Ph.D. Synopsis presentation done
4	Ms. Balpreet Kaur	951601001	9417291494	balpreet_kaur@yahoo.com	Dr. H. Bhunia Dr. Rajkumar Gupta	Carbon dioxide capture by adsorbents derived from waste plastics	PT	January 2017	January 09, 2018 (Employed)	Pre Ph.D. Synopsis presentation done

5	Ms. Steffi Talwar	901601002	9872442979	steffitalwar@gmail.com	Dr. V. K Sangal Dr. Anoop Verma	Degradation studies of pharmaceutical drugs using fixed bed reactor incorporating in-situ dual effect of photocatalysis and photo-Fenton	FT	January, 2017	January 09, 2018	Pre Ph.D. Synopsis presentation done
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