

# Department of Chemical Engineering

## NIT Srinagar

Notice Dated: 20/10/2020

### Allotment of Pre-project work (Course No. ChBP-71) for 7<sup>th</sup> Semester students

Based on the choice of students & merit upto last semester the following are the list of Project Groups with Project Title and their Supervisor:

Grp.	En. No.	Name of students	Project Title	Supervisor
1	2017BCHE057	Praveen Pentapilli	Microbial Production of Vitamin B12	Prof. (Dr.) M. N. S. Khan
	2017BCHE059	Akash Kumar		
	2017BCHE063	Pramod Kumar		
2	2017BCHE006	Imtiyaz Hussain	Biotechnological Production of Antibiotics	Prof. (Dr.) M. N. S. Khan
	2017BCHE007	Khadim Hussain		
	2017BCHE033	Zahid Ali		
3	2017BCHE028	Sobia Ashraf	Electrodialysis	Dr. F. Q. Mir
	2017BCHE041	Pritee Kumari		
	2017BCHE051	Poornima Gupta		
4	2017BCHE034	Mohd Zakariya Farooqi	Batteries	Dr. F. Q. Mir
	2017BCHE035	Ansab Arif Mir		
	2017BCHE061	Ashish Kumar Jha		
5	2017BCHE009	Manu Dogra	Thermochemical Studies of biomass from water bodies	Dr. M. A. Rather
	2017BCHE012	Berjees Naseer Ahangar		
	2017BCHE056	Yasmeena Ashraf		
6	2017BCHE037	Sahil Sharma	Modelling of Environmental Pollution	Dr. M. A. Rather
	2017BCHE038	Abhishek Verma		
	2017BCHE039	Lavanya Rajoriya		
7	2017BCHE016	Anshika	Modelling of adsorption/photocatalysis of a pollutant on nanoparticles	Dr. Tanveer Rasool
	2017BCHE029	Sandeep Singh Tomar		
	2017BCHE062	Arpit Shukla		
8	2017BCHE018	Shivam Sapolia	Manufacturing of low cost sanitizer using biomass	Dr. Tanveer Rasool
	2017BCHE053	Amoldip Singh		
	2017BCHE055	Manish Saini		
9	2017BCHE011	Sharyar Jeelani	Simulation of non Newtonian flow	Dr. Malik Parveez
	2017BCHE024	Mushtaq Ahmad		
	2017BCHE031	Imtiyaz Zahoor		
10	2017BCHE001	Sachi Singh	Modeling and simulation of flow through packed beds.	Dr. Malik Parveez
	2017BCHE005	Junaid Farooq		
	2017BCHE010	Himani Bhagat		
11	2017BCHE023	Yenugula David Venkat	Simulation studies in microchannels	Dr. B. K. Srihari
	2017BCHE052	Vangara Pavan Kumar		
	2017BCHE064	Bommithi Samuel Suandh		

<b>Grp.</b>	<b>En. No.</b>	<b>Name of students</b>	<b>Project Title</b>	<b>Supervisor</b>
12	2017BCHE044	Rajesh Pradhan	Fluid flow and Heat Transfer Simulations in Microchannels using COMSOL Multiphysics	Dr. B. K. Srihari
	2017BCHE045	Debasmita Mondal		
	2017BCHE065	Ajay Madhav		
13	2017BCHE026	Gowhar Ahmad Wani	Design of a wet scrubber for biogas enrichment.	Dr. Kurella Swamy
	2017BCHE36	Abid Hussan Mallah		
	2017BCHE067	Nabeel MP		
14	2017BCHE047	Anand Dadoriya	Phase Transfer Catalysis	Dr. Kurella Swamy
	2017BCHE060	Rajiv Kumar		
	2017BCHE066	Kanak Garg		
15	2017BCHE014	Suhail Kumar	Mathematical Modeling of Flux in Ultrafiltration Membrane	Dr. Shashikant Kumar
	2017BCHE040	Vikash Kumar		
	2017BCHE042	Rahul Mishra		
16	2017BCHE043	Himanshu Kumar	Effects of design and operating parameters on the declination of permeate flux for ultrafiltration	Dr. Shashikant Kumar
	2017BCHE048	Nawal Kumar		
	2017BCHE054	Abhishek Bharti		
17	2017BCHE003	Yawar Ahamd Sheikh	Microkinetic Modeling of Water Promoted CO Oxidation	Dr. Fatima Jalid
	2017BCHE004	Aaqib Rasool		
	2017BCHE019	Taha Bhat		
18	2017BCHE015	Mohsin Bilal	Microkinetic Modeling for Methanol synthesis from syngas	Dr. Fatima Jalid
	2017BCHE049	Akshay Kumar		

Sd/-

Dr. Shashikant Kumar  
(B. Tech Project Coordinator)

Copy to:

1. HOD, Chemical Engineering for information please.
2. Concerned faculty members.
3. 7th Semester students (via: Whats App grp.)
4. Departmental website coordinator with a request to upload on the website.
5. Concerned file.