

**Department of Chemistry**  
**List of Project students during May/June -2018**

Chemistry					
Sl. No.	Register No.	Name	Title of work	Name of the Internal Guide	Name of the Company
1.	175124201	Annapoorna S Bhat	Synthesis and characterization of structurally related compounds of duloxetine	Prof. Balakrishna Kalluraya	RL Fine, Bangalore
2.	175124202	Anupa A R	Rheological studies of conventional and KCI-Polymer based drilling fluids	Prof. B.Narayana	Petropath Fluids India, Bangalore
3.	175124203	Anvitha K S	Synthesis of Isoxazole and Pyrazole	Prof. B.Vishalakshi	Advinus therapeutics, Bangalore
4.	175124204	Apoorva Shetty	Colour development and matching	Prof. Boja Poojary	BASF, Mangalore
5.	175124205	ChethanaBhat K	Synthesis and Mesomorphic properties of AZO substituted calamitic liquid crystals	Prof. D. Jagadeesh Prasad	CeNS, Bangalore
6.	175124206	Deeksha K J	Analysis of In-Process samples from urea plant	Prof. G.K.Nagaraja	MCF, Mangalore
7.	175124207	Deekshitha K	Testing of Raw Materials used for pelletization of Iron ORE	Dr. M.R.Maddani	KIOCL, Mangalore
8.	175124208	DeepikaManjunathaMogera	Synthetic approach towards 2,3- dimethyl-6-amino-2H-indazole	Prof. Balakrishna Kalluraya	Arkegen, Bangalore
9.	175124209	H Manasa D L Gowda	A Study on production process and quality assurance of soap and detergent	Prof. B.Narayana	Karnataka Soaps and Detergents Ltd., Bangalore
10.	175124210	Harshitha B H	Cocoa processing and chocolate manufacturing	Prof. B.Vishalakshi	Campco, Puttur
11.	175124211	Harshitha Rao	Understanding the modern chemical laboratory and synthesis of few agrochemical intermediates	Prof. Boja Poojary	Syngenta Biosciences, Goa
12.	175124212	ISHWARA SHARMA P	Studies of Conventional and KCI-Polymer based Drilling Fluids (Muds) & Role of Mud Density (Weight)	Prof. D. Jagadeesh Prasad	Petropath Fluids India, Bangalore
13.	175124213	Kampana C H	Characterization of Active Pharmaceutical Drug- Pinaverium Bromide by HPLC and GC Method	Prof. B.Narayana	Jubilant Generics, Mysore
14.	175124214	Krapa P J	Comparison of different analytical techniques for salt analysis in crude oil	Dr. M.R.Maddani	MRPL, Mangalore
15.	175124215	Lavanya	Design, Synthesis and Characterization of chemical sensors for the recognition of heavy metal ions	Prof. Balakrishna Kalluraya	NITK, Surathkal
16.	175124216	Mallika B	Testing of Raw Materials used for Iron ORE Pelletization	Prof. B.Narayana	KIOCL, Mangalore
17.	175124217	MamathaVenktayyaNaik	Synthesis and Characterisation of Impurities of Alprazolam and Chlordiazepoxide Compounds	Prof. B.Vishalakshi	RL Fine, Bangalore
18.	175124218	Manasa A N	Synthesis and Characterisation of useful organic intermediates for Agro-Chemical research	Prof. Boja Poojary	Syngenta Biosciences, Goa
19.	175124219	Mansoor	Testing of Raw Materials used for Iron ORE Pelletization	Prof. D. Jagadeesh Prasad	KIOCL, Mangalore
20.	175124220	Megha	Inspection and Testing of paints and E-Coat Preproducts at In-Process and final release stage	Prof. G.K.Nagaraja	BASF, Mangalore
21.	175124221	Meghana	Determination of Salt content in Crude Oil by different techniques	Dr. M.R.Maddani	MRPL, Mangalore
22.	175124222	Moulya K P	Synthesis of Zolpidem and Bromazepam Impurity	Prof. Balakrishna Kalluraya	Lake Chemicals, Bangalore
23.	175124223	Nishmitha S	Testing of Raw Materials used for Iron ORE Pelletization	Prof. B.Narayana	KIOCL, Mangalore
24.	175124224	P Soundaryalaxmi	Testing of Raw Materials used for Pelletization of Iron ORE	Prof. B.Vishalakshi	KIOCL, Mangalore
25.	175124225	Padmashree V	Synthesis of 2,3-dichloro-6-nitrobenzotrile	Prof. Boja Poojary	Arkgen, Bangalore
26.	175124226	Pallavi K C	Qualitative and Quantitative analysis of lactose along with other pharma and food products	Prof. D. Jagadeesh Prasad	Auriga Research, Bangalore
27.	175124227	Pallavi U S	Manufacture of Mother Tincture	Prof. G.K.Nagaraja	Bioplasgen, Bangalore
28.	175124228	Prajwala B.	Quality control of various fertilizer products produced in MCF	Dr. M.R.Maddani	MCF, Mangalore
29.	175124229	Prathiksha	Testing of Raw Materials used for Iron ORE Pelletization	Prof. Balakrishna Kalluraya	KIOCL, Mangalore
30.	175124230	Preethi	Comparative study of parameters of different water sources	Prof. B. Narayana	JBF, Mangalore
31.	175124231	Rachana Rao H	Standardisation of Pigment Pastes (Tinters)	Prof. B.Vishalakshi	BASF, Mangalore
32.	175124232	RAKSHITH NAYAK	Extraction and Quantification of reducing sugars and proteins from wheat bran	Prof. Boja Poojary	Chemilife Innovations, Bangalore
33.	175124233	Ramya	Corrosion Inhibition Studies of Aluminium 7075 Alloy in acidchloride medium by using thiourea as inhibitor	Prof. D. Jagadeesh Prasad	Global Academy of Technology, Bangalore
34.	175124234	Ranjita Mahadev Naik	Chalcone derivatives: A versatile intermediate in Organic Synthesis	Prof. G.K.Nagaraja	Advinus therapeutics, Bangalore

35.	175124236	Roopashri Shetty	Synthesis, Characterization and Hazardous Dye removal in water by using Nanostructured Material	Prof. Balakrishna Kalluraya	Global Academy of Technology, Bangalore
36.	175124237	SACHIN ADITYA RAMESH	Quantitative and Qualitative Analysis of Sulfadiazine Tablet USP 500mg along with other pharma and food products	Prof. Boja Poojary	Auriga Research, Bangalore
37.	175124238	Sampoorna B D	Study on the Synthesis and Characterisation of useful organic intermediates for Agro-Chemical research	Prof. D. Jagadeesh Prasad	Syngenta Biosciences, Goa
38.	175124239	SANKETH KUMAR	Analysis of Cooling Water Sample and its Raw Materials	Dr. M.R.Maddani	JBF, Mangalore
39.	175124240	Shreedeeeksha	Manufacture of Bio-Chemic and Bio-Combination Tablets	Prof. Balakrishna Kalluraya	Bioplasgen, Bangalore
40.	175124241	Shrinidhi	Analysis of Raw Materials used in the preparation of drugs	Prof. Boja Poojary	Daffodil, Mangalore
41.	175124242	Shwethapriya M P	Oil Analysis	Prof. D. Jagadeesh Prasad	Adani Wilmer, Mangalore
42.	175124243	Sowjanya C Shetty	Synthesis and Characterization of Guanidino – Pyrimidine Derivatives	Dr. M.R.Maddani	Advinus Therapeutics, Bangalore
43.	175124244	Sriraksha N	Quality control of different raw water sources used at MCF Ltd.,	Prof. Balakrishna Kalluraya	MCF, Mangalore
44.	175124245	Sumangali K	Analysis of Raw Materials used in the preparation of drugs	Prof. Boja Poojary	Daffodil, Mangalore
45.	175124246	Surabhi	Synthesis and Characterisation of useful Organic Intermediates for Agro-Chemical research	Prof. D. Jagadeesh Prasad	Syngenta Biosciences, Goa
46.	175124247	SURENDRA NAIK	Identification, Characterization and Quantification of Kresoxim Methyl and Acephate by using advanced Analytical Techniques	Dr. M.R.Maddani	Rallis India, Bangalore
47.	175124248	Sushma I T	Cocoa Processing and Chocolate Manufacturing	Prof. D. Jagadeesh Prasad	Campco, Puttur
48.	175124249	Wilsiya Thomas Kuriyan	Kinetic Study of Benzaldehyde and Cyclohexanone using Acidified Dichromate Solution	Dr. M.R.Maddani	Global Academy of Technology, Bangalore



MANGALORE UNIVERSITY

MSc in Chemistry

IV Semester Students – Project Presentation 2018-19

SL NO	Register no	Name of the candidate	Title
1	175914201	Ashitha Moras	Zero Waste Discharge and Effluent water Analysis
2	175914202	Chaitra M P	A Novel Process for the preparation of Minoxidil –An Alopecia drug and Iodometric determination of Glucose using Potassium Iodate as Oxidant.
3	175914203	Harinakshi M	Analysis of Amitriptyline Hydrochloride, Doxylamine Succinate and Synthesis of Cyclohexenone Via Dehydrogenation of Cyclohexanone using $KIO_3$ as Oxidant
4	175914204	Harshitha B L	"Functional Group Transformation and Iodometric determination of Glucose using Potassium Iodate."
5	175914205	Kanchana K M	An Efficient process for the extraction, isolation and purification of Kalmegh (Andrographis Peniculata) And synthesis of Benzaldehyde Via Oxidation of Benzoic acid using $KIO_3$ as Oxidant.
6	175914206	Mahesh B M	"Analysis of Sulfamethoxyppyrazine and Pitofenone Hydrochloride."
7	175914207	Niba Rai B V	Study of Analytical method of Gabapentin (Anti-epiceptic drug) and Iodometric determination of Amino acid using potassium Iodate.
8	175914208	Pavithra K C	An Efficient Process for Isolation and Purification of Active Ingredients from Coleus Root and Synthesis of Benzaldehyde via oxidation of Benzoic acid using $KIO_3$ as Oxidant.
9	175914209	Prakruthi Ayapa .K	A Brief Synthetic Approach towards the Protection of Amines and Hydroxyl Groups and Iodometric Determination of Glucose using Potassium Iodate
10	175914210	Ranjitha A N	Study of analytical Method of chloroquinoline and Iodometric determination of Neutral Amino Acids using Potassium Iodate.
11	175914211	Rashmi B P	"An Improved process for the Synthesis of Topiramate an Anticonvulsant Drug and Synthesis Cyclohexanone via Dehydrogenation of Cyclohexanone using $KIO_3$ as Oxidant."
12	175914213	Sagarika B	Analysis Of Imipramine Hydrochloride And Venlafaxine hydrochloride
13	175914214	Thirumala K	"Synthesis of 2-Imino-1,3-Thiazolidine-4-one Derivatives
14	175914215	Yashika P B	Study of Analytical method of Minoxidil (Alopecia and Hypertensive Drug) as per Pharmacopia And the Synthesis of Cyclohexenone Via Dehydrogenation of Cyclohexanone using $KIO_3$ as Oxidant

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