PG Department of Chemistry

MSc Project titles 2018-20 Batch

S. No	Reg. No	Name	Title of the Project work
1.	BP180401	AUGUSTINA	Synthesis Of Copper Oxide Nanoparticles Using Jatropha Gossypifolia Plant Leaves Extract
2.	BP180402	DIVAKAR K	Novel synthetic route for Terpyridine Ruthenium (II) complexes
3.	BP180403	JONE ANDREWS A	Extraction and separation of phytochemicals of ACALYPHA INDICA LEAVES
4.	BP180404	NARAYANAN B	SYNTHESIS OF 2-AMINO-3- HYDROXYPROPANOIC ACID CAPPED IRON NANOPARTICLES BY CHEMICAL REDUCTION METHOD
5.	BP180405	SATHIYAMOORTHY	Pytochemical Analysis of Andrographis Paniculata
6.	BP180406	INDHUMATHI K	LOW COST SYNTHESIS OF ZINC OXIDE
			NANOPARTICLES USING JATROPHA
			GOSSYPIFOLIA LEAVES EXTRACT
7.	BP180407	NITHYA G	Extraction and separation of phytochemicals on
			Achyranthesaspera Plant
8.	BP180408	DURGA DEVI P	MULTI-DIMENSIONAL COBALT-
			MANGANESE BIMETALLIC
			NANOSTRUCTURED MATERIALS FOR
			RENEWABLE ENERGY APPLICATIONS
9.	BP180409	AJITH KUMAR S	Synthesis and comparison of theoretical studies of
			Pyrene Encapsulated Bisbezimidazole Pyridine
10	BP180410	SAMUVEL RAJ P	SYNTHESIS OF SILVER NANOCOMPOSITES
			BY POST FUNCTIONALISATION METHOD
11	BP180411	ANGELA THOMAS	Synthesis of 4-Aminothiophenol (4-ATP)
			Functionalized Fe/Ag core/shell Nanoparticles
12	BP180412	ABDUL HAMID	Synthesis and Characterization of Ruthenium (II)
		MALHAN	complex encapped with carbazole
13	BP180413	JOHN ROBERT	Synthesis and Characterization of Hydroxy
			Napthalene Bridged Bisbenzimidazole terpyridine
14	BP180414	SATHISHKUMAR	SOLUTION COMBUSTION SYNTHESIS OF
			ZnO USING MIXTURE OF FUEL
15	BP180415	PRADEEP A	FOLDING AND DOMAIN-SWAPPING IN
			HUMAN CELLULAR RETINAL BINDING
			PROTEIN II: PROBING THE IMPACT OF
4 -	DD100446	TAXA DD AND D	FRUSTRATION AT THE HINGE
16		IYYAPPAN D	Phytochemical analysis of Tridax Procumbens
17	BP180417	MANJUNATHAN	SYNTHESIS AND CHARACTERISATION OF
10	DD100410	DEENIA D	POLYACID BASED MATERIAL
18	BP180418	REENA P	ADSORPTION OF CHROMIUM ON WOOD

			APPLE SHELL
19	BP180419	SANDHIYA K	GREEN SYNTHESIS OF ZINC OXIDE NANOPARTICLES
20	BP180420	MANIMEGALAI	CHARACTERISATION OF POLYMER ELECTROLYTE BASED ON BLEND POLYMER (PVP AND PPA) IN WATER AS A SOLVENT
21	BP180421	LOURDU ROBERT	EXTRACTION AND PHYTOCHEMICAL ANALYSIS OF GYMNEMA SYLVASTRE LEAVES
22	BP180422	VINODHINI	SYNTHESIS AND CHARACTERISATION OF HYBRID MATERIALS
23	BP180423	KISHORE R	Extraction and separation of phytochemicals of HEMIDESMUS INDICUS roots
24	BP180424	AJITHKUMAR M	SYNTHESIS AND CHARACTERISATION OF A STUDY ON HYBRID MATERIAL
25	BP180425	CHANDRAMOULI	ECO-FRIENDLY SYNTHESIS OF COPPER NANOPARTICLES USING WRIGHTIA TINCTORIA PLANT EXTRACT
26	BP180426	PAVITHRA M	Synthesis of Resorcinol bridged "2+2" Symmetric Copper(II) compartmental complex
27	BP180427	SHANMUGAM M	CHARACTERISATION OF POLYMER ELECTROLYTE BASED ON BLEND POLYMER (PVP AND PPA) IN DMF AS A SOLVENT
28	BP180428	INDHUMATHI	PLANT EXTRACT ASSISTS THE COPPER OXIDE NANOPARTICLES USING MANIHOT ESCULENTA
29	BP180429	KABILAN L	Folding and Domain-Swapped in Human Cellular Retinol Binding Protein II (hCRBPII): Probing the Impact of Dihedral Frustration

Head of the Department

Principal

PG Department of Chemistry

MSc Project titles 2018-20 Batch

S. No	Reg. No	Name	Title of the Project work
1.	BP180401	AUGUSTINA	Synthesis Of Copper Oxide Nanoparticles Using Jatropha Gossypifolia Plant Leaves Extract
2.	BP180402	DIVAKAR K	Novel synthetic route for Terpyridine Ruthenium (II) complexes
3.	BP180403	JONE ANDREWS A	Extraction and separation of phytochemicals of ACALYPHA INDICA LEAVES
4.	BP180404	NARAYANAN B	SYNTHESIS OF 2-AMINO-3- HYDROXYPROPANOIC ACID CAPPED IRON NANOPARTICLES BY CHEMICAL REDUCTION METHOD
5.	BP180405	SATHIYAMOORTHY	Pytochemical Analysis of Andrographis Panicula
6.	BP180406	INDHUMATHI K	LOW COST SYNTHESIS OF ZINC OXIDE NANOPARTICLES USING JATROPHA GOSSYPIFOLIA LEAVES EXTRACT
7.	BP180407	NITHYA G	Extraction and separation of phytochemicals on Achyranthesaspera Plant
8.	BP180408	DURGA DEVI P	MULTI-DIMENSIONAL COBALT- MANGANESE BIMETALLIC NANOSTRUCTURED MATERIALS FOR RENEWABLE ENERGY APPLICATIONS
9.	BP180409	AJITH KUMAR S	Synthesis and comparison of theoretical studies of Pyrene Encapsulated Bisbezimidazole Pyridine
10	BP180410	SAMUVEL RAJ P	SYNTHESIS OF SILVER NANOCOMPOSITES BY POST FUNCTIONALISATION METHOD
11	BP180411	ANGELA THOMAS	Synthesis of 4-Aminothiophenol (4-ATP) Functionalized Fe/Ag core/shell Nanoparticles
12	BP180412	ABDUL HAMID MALHAN	Synthesis and Characterization of Ruthenium (II) complex encapped with carbazole
13	BP180413	JOHN ROBERT	Synthesis and Characterization of Hydroxy Napthalene Bridged Bisbenzimidazole terpyridine
14	BP180414	SATHISHKUMAR	SOLUTION COMBUSTION SYNTHESIS OF ZnO USING MIXTURE OF FUEL
15	BP180415	PRADEEP A	FOLDING MIXTORE OF FUEL FOLDING AND DOMAIN-SWAPPING IN HUMAN CELLULAR RETINAL BINDING PROTEIN II: PROBING THE IMPACT OF FRUSTRATION AT THE HINGE
16	BP180416	IYYAPPAN D	Phytochemical analysis of Tridax Procumbens
17	BP180417	MANJUNATHAN	SYNTHESIS AND CHARACTERISATION OF POLYACID BASED MATERIAL

v. Cd

Department of Chemistry,
Sacred Heart College (Autonom. 1),
Tirupattell, Tirupattur Dist. 635 6-1.

TIRUPATTUR IN TRUPATTUR DE TRUP

Principal Olsylvo Sacred Heart Collège (Autonomous) Tirupattur-635 601, Tirupattur Dist

18	BP180418	REENA P	ADSORPTION OF CHROMIUM ON WOOD APPLE SHELL
19	BP180419	SANDHIYA K	GREEN SYNTHESIS OF ZINC OXIDE NANOPARTICLES
20	BP180420	MANIMEGALAI	CHARACTERISATION OF POLYMER ELECTROLYTE BASED ON BLEND POLYMER (PVP AND PPA) IN WATER AS A SOLVENT
21	BP180421	LOURDU ROBERT	EXTRACTION AND PHYTOCHEMICAL ANALYSIS OF GYMNEMA SYLVASTRE LEAVES
22	BP180422	VINODHINI	SYNTHESIS AND CHARACTERISATION OF HYBRID MATERIALS
23	BP180423	KISHORE R	Extraction and separation of phytochemicals of HEMIDESMUS INDICUS roots
24	BP180424	AJITHKUMAR M	SYNTHESIS AND CHARACTERISATION OF A STUDY ON HYBRID MATERIAL
25	BP180425	CHANDRAMOULI	ECO-FRIENDLY SYNTHESIS OF COPPER NANOPARTICLES USING WRIGHTIA TINCTORIA PLANT EXTRACT
26	BP180426	PAVITHRA M	Synthesis of Resorcinol bridged "2+2" Symmetric Copper(II) compartmental complex
27	BP180427	SHANMUGAM M	CHARACTERISATION OF POLYMER ELECTROLYTE BASED ON BLEND POLYMER (PVP AND PPA) IN DMF AS A SOLVENT
28	BP180428	INDHUMATHI	PLANT EXTRACT ASSISTS THE COPPER OXIDE NANOPARTICLES USING MANIHOT ESCULENTA
29	BP180429	KABILAN L	Folding and Domain-Swapped in Human Cellular Retinol Binding Protein II (hCRBPII): Probing the Impact of Dihedral Frustration

V. CH

Head of the Department

HEAD
Department of Chemistry,
Sacred Heart College (Autonomous),
Tirupattur, Tirupattur Dist. 635 601.

Principal (0/04/20
Principal
Principal
Sacred Heert Collège (Autonomous)
Tirupattur-635 601, Tirupattur Dist

