

STELLA MARIS COLLEGE (Autonomous) CHENNAI- 86

OFFICE OF THE RESEARCH AND INTERNATIONAL PROGRAMMES UG Optional Extra Research Credits November 2019 – November 2020

Students Name List – SHIFT I & II

S.No.	DEPARTMENT #	NAME OF THE STUDENT	DISSERTATION TOPIC	NAME OF THE SUPERVISOR	
BOTANY	Y - 15BT/RP/RP42				
1.	18/UBTA/043	DEEPTHI.S	A Survey On Siddha Herbal Formulations And Its Efficacy Against Covid-19.	Dr. Diana Vinodhini. S	
2.	18/UBTA/006	A. ARPUTHA MEGALA	"Insilco –Modeling Of Geranylgeranyl Pyrophosphate Synthase 1 Compound Of Andrographis Paniculata Using Bioinformatics Tools "	Dr. H. Shakila	
3.	18/UBTA/004	LIDIYA SUSMITHA .MG	Molecular Modeling Of Transparent Testa Glabra 1(Glycyrrihiza Glabra) Using Bioinformatics Tools	Dr.H.Shakila	
4.	18/UBTA/021	KEERTHANA.B	An Overview On The Indigenous Plants Of India Used For Skin And Hair Care	Dr.S.Sathyabama	
5.	18/UBTA/034	TEJASSHREE .G.K.	A Review Study & A Survey On Hydroponics - A Solution For Growing Plants In Soilless Medium	Dr.S.Sathya Bama	
6.	18/UBTA/046	J. PRAARTHANAA	A Survey On Exposure To Coronavirus: Symptomatic And Asymptomatic Transmission	Dr. Antony Rose Immaculate .C	
7.	18/UBTA/025	HARINI. M	A Survey On Anti-Viral Plants Used To Increase Immunity During Covid-19	Dr. Diana Vinodhini. S	

8.	18/UBTA/023	D. DHANUSHREE	A Comparative Study On The Growth Of Few Microgreens Using Conventional Method	Dr. Antony Rose Immaculate. C
CHEMIST	RY – 15CH/RP/RP42	2		
9.	18/UCHA/004	APARNA. R	A Review Work On Perovskite And Spinel Type Oxide Materials For Solid Oxide Fuel Cell Applications	Dr. Avila Josephine B
10.	18/UCHA/016	S. SULFA FATHIMA	Cuprous Iodide-Synthesis, Properties And Applications	Dr. Revathy Rajagopal
11.	18/UCHA/043	N.MADHUMITHA	A Review On Application Of Mixed Metal Oxides As Humidity Sensor	Dr. Mary Teresita. V
12.	18/UCHA/033	ANAGHA BABY	A Scientific Literature Survey On Gas Sensing Application Of Mixed Metal Oxides	Dr. Mary Teresita V
13.	18/UCHA/023	JOVITHA. B	A Review On Photocatalytic Applications Of Mixed Metal Oxide	Dr. Avila Josephine B
14.	18/UCHA/051	C. ADHYA	Insights Into The Severe Acute Respiratory Syndrome Coronavirus 2 (Sars-Cov2)- A Review	Dr. Shiny John Vairamon
15.	18/UCHA/002	SRAVANTHI.M	Ceria Nanoparticles- Synthesis, Characterisation And Applications	Dr. Revathy Rajagopal
16.	18/UCHA/041	AMRUTHA VARSHINI	Deep Eutectic Solvents And Their Applications	Dr. Mary George
COMME	RCE I – 15CM/RP/RF	242		
17.	18/UCMA/003	AVA CHRIS P.F.	WORKING CAPITAL MANAGEMENT - An Analysis Of Operating Cycles With Special Reference To Indian Automobile Industry	Dr.Shanthi Stanley
18.	18/UCMA/049	SWATI ASHOK KRISHNASWAMY	A Study On Impact Of Mergers And Acquisitions On Operational Performance Of Selected Companies In India	Dr.Shanthi Stanley
19.	18/UCMA/016	RHEA R.J.	A Case Study On The Frauds In The Financial Sector	Dr.Shanthi Stanley
20.	18/UCMA/005	GEE GEE A. S.	Assessing Women Comfort In B2b Marketing	Dr. Agnes Rozario

21.	18/UCMA/001	N.M. POOJA	Effectiveness Of Defensive And Offensive Marketing Strategies In Retaining The Market Position	Dr. Agnes Rozario
22.	18/UCMA/017	J. GRACE ROSHINI	Demand For Elss After The New Tax Slab Among The Individual Taxpayers	Dr. S.SHANTHI
ECONOM	IICS – 15EC/RP/RP4	2		
23.	18/UECA/073	KSHEERAJA SATISH	Study Of Malnutrition In India Through Anthropometric Measures	Dr. Regi J Manimegala
24.	18/UECA/045	HARSHITHA SATISH	Migrant Workers: The Invisible Wheel Of The Economy	Dr. Millie Nihila
25.	18/UECA/004	SOWMIYA KIRUTHIKA V.M.S.	Study On The Impact Of Slowdown On The Household Sector And Gold Consumption In India	Ms. Mary lype
26.	18/UECA/060	MERRY SIBY	Social Welfare Schemes In India: A Perspective On Awareness And Effectiveness	Dr. A.Punitha
27.	18/UECA/072	SUBALI ASHOK	Impact of COVID-19 on the economic status of household's case study	Dr. Hima Bindu
28.	18/UECA/070	RAVULA KEERTHANA	Impact Of Immersion Learning In Primary School Children	Dr.Jayalakshmi
29.	18/UECA/006	DIVYA ANN MATHEW	COVID-19 And Its Impact On Migration:An Analysis Of Kerala	Dr.Millie Nihila
30.	18/UECA/035	TESS MARY GEORGE	Study On Priming And Its Effects On Consumer Choice	Ms. Rebecca Devaprasad
31.	18/UECA/076	ISHA. S. NAIR	The Impact of COVID-19 on MSMEs	Ms. Jumie George
32.	18/UECA/020	ANGITH CELINE VIJU	Comparative Study On Consumer Preference On Online And Offline Shopping: Before And Since The Pandemic	Ms. Rebecca Devaprasad
33.	18/UECA/054	NIKITHA.J.S	Study On Impact Of COVID19 On Virtual Banking System In India	Ms. Jumie George
ENGLISH	– 15EL/RP/RP42			
34.	18/UELA/046	AMANDA SOMY	Reading Of The Gospels Of The Bible From A Subaltern Perspective And Analysis Of The Personality Of Jesus As A Radical.	Ms. Arpitha Bhaskar

35.	18/UELA/040	ASHBEL SANESH	A Study Of Subaltern Women In Vaikom Muhammed Basheer's Select Short Stories Using Mark Orbe's Co- Cultural Theory	Ms. Sophia Xavier
36.	18/UELA/005	SANDRA V JOSE	Teenage Sexual Minority In South Korea: A Critical Study Of Night Flight	Ms. Evelyn Sharon S
37.	18/UELA/055	SRISHTY MAHESH	Evolution Of The Representation Of Gender, Sexuality And Intersectionality In Marvel Comics	Ms. Sayujya Sankar
38.	18/UELA/047	SAMYUKTHA RAMAKRISHNAN IYER	The Same-Sex Subtext: A Study Of Homoerotic Tendencies In Medieval Hindu And Islamic Literature	Ms. Ishleen
39.	18/UELA/029	NIVEDHANA PANDIAN	Shadows And Dreams: An Existential Psychological Analysis Of All This Bad Blood By Bastille	Ms. S Sindhu
40.	18/UELA/019	JOSELIN BENITA.M	A Study Of The Stories Of Savitri And Alcestis On The Basis Of Monomyth	Ms. Grashiya
HISTORY	– 15HS/RP/RP42			
41.	18/UHSA/068	SAARAH FARZEEN	<i>Reinforcing Caste And Class Differences Through Social Distancing During Covid19.</i>	Dr. Cinthia Jude
42.	18/UHSA/032	LARA JOMY	India - South Korea Relations: With Reference To The United States Of America And China	Dr. Susan Paul
43.	18/UHSA/004	T. MALVIKA	Gender Discrimination- Why Gender Gap At Workplace Is Still A Major Issue?	Dr. Cinthia Jude
44.	18/UHSA/027	MANIMALA.C	Challenges In Industrial Waste Management - A Case Study On Ambattur Industrial Estate	Dr. Dolly Thomas
45.	18/UHSA/012	MARIA GLORY LAUREN	An Opinion Study On The Work Life Balance By The Women Entrepreneurs With Specific Reference To Tourism Industry Across Chennai	Dr. M. Priyadharshini
46.	18/UHSA/038	JYOTHIKA EASWARAN	A Study On The Deterrence Theory Of Crime	Dr. Shan Eugene Palakka

47.	18/UMTA/003	MADHUMITHA. K	Applications Of Graph Coloring	Dr. Teresa Arockiamary
48.	18/UMTA/023	S. HARINI	Linear Regression Analysis On Total Revenue Of The Government Of India	Dr.A.S.Shanthi
49.	18/UMTA/036	R. VIJAYASHREE	Mathematical Analysis And Modelling Of Covid-19 Pandemic In Tamil Nadu	Dr. Jude Anne Cynthia
PHYSICS	– 15PH/RP/RP42			
50.	18/UPHA/041	ROSSU OUSEPH	Nanomaterials As Potential Pollutants In Air And Soil	Dr. Belina Xavier
51.	18/UPHA/042	SREYA ROSE RAJAN	Properties Of Nickel Ferrite In Bio-Medical And Its Applications	Dr. Christy Preetha
52.	18/UPHA/001	AFI. J. M.	Schlieren Imaging	Dr. Shanmugasundari.R
53.	18/UPHA/012	ASHIKA CHIRAMEL	A Review On Perovskite Solar Cells	Dr. Sukanya.D
54.	18/UPHA/050	DHANHUSHA PRIYAA. R.P.	Organic Solar Cells	Dr .Shanmugasundari.R
55.	18/UPHA/051	V. RAKSHANA	Study On Nanoparticles As Contaminants In Aqueous Media	Dr.Belina Xavier
56.	18/UPHA/019	A. JENNIFER	A Review On The Chemical Synthesis Of Zinc Sulphide Nanoparticles And Its Potential Applications	DR. Sukanya. D
57.	18/UPHA/048	VINCY THERESA . K. V	Impact Of Doping And Synthesis Methods Of Nickel Ferrite Nanoparticles In Biomedical Applications	Dr. Christy Preetha
58.	18/UPHA/053	VIGNESHWARI. S. R.	A Review On Graphene As A Composite With Cobalt Ferrite	Dr. ANNIE VINOSHA
59.	18/UPHA/038	R. IMMACULATE BERNERDH	A Review On Graphene Doping On Nickel Ferrite Nanoparticles	Dr. ANNIE VINOSHA
SOCIOLO	GY- 15SC/RP/RP42	1	1	1
60.	18/USCA/001	M.R. PARKAVI	A Study On Public And Private Schools In Tirunelveli District	Dr. Jayasheela George

61.	18/USCA/017	STELOFIN. J	A Study On Solid Waste Management And Disposal Behaviour Of People In Pulicat Village	Dr. Jayasheela George
62.	18/USCA/053	D. SHREYA	The Outreach Of Social Entrepreneurship Among Young Adults And The Acceptance Of Social Entrepreneurship As A Viable Economic And Social Opportunity	DR. Shanmugapriya .S
63.	18/USCA/058	BHADRA.A	A Sociological Study On The Outcomes Of Community Reservation Policy Among Students In Higher Education	Ms. Maria Aishwarya. B
ZOOLOG	Y- 15ZL/RP/RP42			·
64.	18/UZLA/022	FEMIN .C. FRANCIS	A General Study On The Effects Of Cosmetics In Women	Dr. Amritha Namachivayam
65.	18/UZLA/011	NIVETHIGHA.E	Production Performance Of Zebra Fishes On 3% Replacement Of Fish Feed With Spirulina Spp. And Daphnia Spp.	Dr. Kalpana Jayaraman
66.	18/UZLA/012	MONIYA VARGHESE	A Study On The Effects Of Dietary Habits Before And During COVID- 19 Lockdown On Obesity	Ms. Albina Jerome
67.	18/UZLA/035	REIANA JENIFER	The Impact Of The Alcohol Ban During The Covid-19 Pandemic On Alcoholics In Chennai	Dr. S. A. Vidya
68.	18/UZLA/055	PADMAJA. S	Estimation Of Circadian Disruption And Risk Factors For Insulin Resistance - A Comparative Study Across Age Groups.	Dr. Kalpana Jayaraman
69.	18/UZLA/031	ELINA ABRAHAM	Sustainable Living Practices In Today's World - A Study	Dr. S. A. Vidhya
70.	18/UZLA/034	ANOOJA A	A Study On The Effect Of Temperature, Humidity And Rainfall On Spot-Billed Pelican Count In Sholinganallur Lake	Ms. Albina Jerome D.
71.	18/UZLA/017	MARIA AMELIA JOSEPH	A Comparative Observational Study On Selected Behavioural Changes Among Domesticated Dogs Subjected To Different Genres Of Indian Music.	Dr. Amritha Namachivayam
72.	18/UZLA/042	SREEDEVI P.S.	A Study On The Various Factors Affecting Infertility In Cattle	Dr. S. A. Vidhya
73.	18/UZLA/051	HIRANMAYI. R	Factors Affecting Reaction Time In Humans	Ms. Albina Jerome

74.	18/UZLA/006	NIKITHA VASU	A Preliminary Study On The Prevalence Of Premenstrual Syndrome In College Students	Ms. Albina Jerome
75.	18/UZLA/020	TRESA PAUL	The Viability And Resistance Of Blood Groups To Certain Autoimmune Diseases	Dr. Rita Jayaraj
76.	18/UZLA/037	FAUSTINA ROBERTS	A Study On The Effect Of Chalk Dust On Human Health	Dr. Amritha Namachivayam
77.	18/UZLA/015	NICHELE VENKITACHALAM	A Comparative Study On Changing Sleep Cycles And The Nature Of Dreams Before And During The COVID-19 Pandemic Lockdown	Dr. Amritha Namachivayam
78.	18/UZLA/054	ATHULYA P VARMA	Impact Of E-Learning On School Students During The Outbreak Of Covid-19	Dr. Rita Jayaraj
79.	18/UZLA/036	NISHA DEVA PRIYA. J	The Effect OF Smart Devices On Health Of College Students Before And During The COVID - 19 Pandemic	Dr. S.A.Vidhya
80.	18/UZLA/046	PADMATHA.V	Study on Prevalence of Self Medication and it's impacts	Ms. Albina Jerome
81.	18/UZLA/023	T. DIVYA	Larvicidal Activity Of Disinfectants And Natural Plant Extracts Against <u>Aedes Aegypti</u> Mosquitoes.	Dr. S.A. Vidhya
82.	18/UZLA/007	LAKSHMIPRIYA	An Insight Into Pyoderma : A Pilot Survey	Dr. Rita Jayaraj
83.	18/UZLA/048	CLAUDIA PINHEIRO	Significance Of Dawn Chorus In Correlation To Territorial Behavior In Common Myna (Acridotheres Tristis)	Dr. Rita Jayaraj
84.	18/UZLA/033	A. DEEPTHI	A Study On The Effect Of Pet Dogs On Human Sleep- A Survey In India	Dr. Kalpana Jayaraman
85.	18/UZLA/024	SHAMINI L SWAMY	A Study On Vegetarian And Non-Vegetarian Diet On Polycystic Ovary Syndrome (PCOS)	Dr. Amritha Namachivayam
SOCIAL V	VORK –II – 15SW/R	P/RP42		
86.	18/USWA/106	SHRUTHI MUKUNTH	Study On The General Public Perception Of Children In Conflict With The Law	Ms. K. Vijayalakshmi

87.	18/USWA/115	PRAVARA.J	The Influence Of Altruism On Social Work Students	Ms. K. Vijayalakshmi			
COMMER	COMMERCE – II – 15CM/RP/RP42						
88.	18/UCMD/145	ROSHNI JENNIFER.R	Sustainable Marketing: Impact On Young Consumers In Tamil Nadu	Dr. R.B.Ayeswarya			
COMPUT	COMPUTER SCIENCE – II – 15CS/RP/RP42						
89.	18/UCSA/140	K. RITHIKA HEBBAR	Mental Stress Prediction In University Students During The COVID-19 Pandemic Using Classification Algorithms	Dr. Sharmili KC			
90.	18/UCSA/152	KAVIYA .V.K.M.	Drainage Monitoring System Using IOT	Dr. Faustina Joan SP			