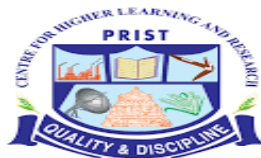


ACADEMIC YEAR
2022 – 2023



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INDEX

RESEARCH PROJECT – ACADEMIC YEAR – 2022-2023

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SCHOOL OF ENGINEERING AND TECHNOLOGY
Department of Mechanical Engineering
(2022-2023)
Research Project

BATCH .NO	REG. NUMBER	NAME	PROJECT TITLE
1	2101MT18101	ALEXPANDIYAN S	2 Wheel Drive Forklift For Industry Warehouses
2	2101MT18102	ANSHAR AHAMED B	Design & Fabrication of Automated Punching Machine
3	2101MT18103	ARAVIND K	Automatic Paper Cutting Machine Using Geneva Mechanism
4	2101MT18104	ARIVAZHAGAN S M	Automatic Mechanical Garage Door Opener
5	2101MT18105	CHIDESWARAN E	Bedini Wheel Using Electromagnetic Flux Generation
6	2101MT18106	DEVAN K	Joystick Controlled Steering Mechanism Vehicle
7	2101MT18107	DILIPAN A	3 DOF Hydraulic Extractor Mini JCB
8	2101MT18108	HARIKRISHNAN G	Mini Windmill Power Generation Project
9	2101MT18109	S.VETRIVEL	Regenerative Braking System Project
10	2101MT18110	AJAI	Remote Controlled Mini Forklift
11	2101MT18111	N.M.DHIVAKAR	Motorized Chain Mechanism Hacksaw
12	2101MT18112	M.SATHEEESH	Mini Hacksaw Powered By Beam Engine
13	2101MT18113	RAMKUMAR	Mini Conveyor using Geneva Mechanism


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14	2101MT18114	SAMEER	Bench Tapping Machine
15	2101MT18115	SIVAPRAKASH.A	Manual Roller Bending Machine
16	2101MT18116	L. ARO FRANK ANT	Pneumatic Powered Metal Pick and Place Arm Gripper
17	2101MT18117	S.MURUGAVEL	Staircase Climbing Trolley
18	2101MT18118	SAKTHIVELU.S	Automatic Motorized Bench Vise
19	2101MT18119	VSHUNU.M	Pneumatic Powered Metal Pick and Place Arm Gripper
20	2101MT18120	PRAVEEN.S	Sessile Water Droplet Evaporation
21	2101MT18121	RAGURAM.S	Design and Testing Optimization of a Salt Hydrate Reactor
22	2101MT18122	RAM KUMAR.R	Freeze Casting with Improved Thermal Control


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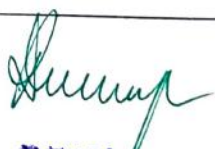
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SCHOOL OF ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering
(2022-2023)
Research Project

Design Project /Socio Technical Project

BATCH .NO	REG. NUMBER	NAME	PROJECT TITLE
1	2101MT18101	ALEXPANDIYAN S	A study of co-treatment of fecal sludge and sewage in the sewage treatment plant
2	2101MT18102	ANSHAR AHAMED B	Performance evaluation of treatment and reuse of greywater by wetland system
3	2101MT18103	ARAVIND K	A comprehensive study on polluted river stretches on the Ganga River in India
4	2101MT18104	ARIVAZHAGAN S M	Development of treatment process for water treatment using ceramic membrane filtration to produce potable water
5	2101MT18105	CHIDESWARAN E	A study on secondary treated domestic wastewater using an advanced oxidation process
6	2101MT18106	DEVAN K	Development of novel photocatalytic reactors for treatment of industrial wastewaters
7	2101MT18107	DILIPAN A	Treatment of textile wastewater by using zero-valent iron nanoparticles
8	2101MT18108	HARIKRISHNAN G	Development of photocatalytic reactors for hydrogen production by water splitting technique
9	2101MT18109	S.VETRIVEL	A study on vertical profiling of air pollution in urban and metro cities
10	2101MT18110	AJAI	Performance evaluation of alternative fuel technology to reduce greenhouse gas emissions in industries


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11	2101MT18111	N.M.DHIVAKAR	Design, development, and performance evaluation of slotted slack-petal pot chimney over a conventional chimney
12	2101MT18112	M.SATHEESH	Effect of fine particulate matter and NOx on human and wildlife
13	2101MT18113	RAMKUMAR	Degradation of persistent organic pollutants from contaminated soil using photocatalytic processes
14	2101MT18114	SAMEER	Treatment of textile wastewater contaminated soil by using iron nanoparticles
15	2101MT18115	SIVAPRAKASH.A	Removal of petroleum hydrocarbon compounds from contaminated soil using natural-based products
16	2101MT18116	L. ARO FRANK ANT	Leachability and physical stability of solidified and stabilized sludge from textile effluent
17	2101MT18117	S.MURUGAVEL	Converting inert wastes into bio-amendments / bio-fertilizers – pilot projects at legacy waste dumping sites in India
18	2101MT18118	SAKTHIVELU.S	Hydrothermal carbonization of crude oil sludge for recovery of solid fuel
19	2101MT18119	VSHUNU.M	Encapsulation and solidification of salt-based evaporation residues
20	2101MT18120	PRAVEEN.S	Use of textile and tannery sludge as fine aggregates in concrete mix
21	2101MT18121	RAGURAM.S	CO ₂ gas separation from fuel and flue gas using composite membranes
22	2101MT18122	RAM KUMAR.R	Recovery of useful products from industrial flue gases


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Research Project

MECH-PART TIME

BATCH .NO	REG. NUMBER	NAME	PROJECT TITLE
1	2001MT28101	AMIT KUMAR .A	The Design And Construction Of Burglary Proof
2	2001MT28102	LATHEESH P	Design And Construction Of Fuel Less Generator
3	2001MT28103	SAKTHIVEL S	Construction Of Water Storage Tank (2000 Litters)
4	2001MT28104	RABINDRA KUMAR SAHOO .	Construction Of 5 Liter Electric Kettle
5	2001MT28105	DEEPAK KUMAR PRADHAN .	Nylon Cutting And Sealing Machine
6	2001MT28106	KUNAL CHAKRAVARTHY .T	Payment For Maize Adjunct In The Sorghum Beer Brewing.
7	2001MT28107	SUDHANSU SEKHAR DAS .S	Perceived Determinants Of Road Traffic Accident Among Automobile Road Users
8	2001MT28108	KALI PRASAD PATNAIK .	The Fabrication Of A Pressurized Kerosene Oven
	2001MT28109	MOHAMED ALTHAF.A	Refurbishing Of Mechanical Engineering



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9			Drawing Studio
10	2001MT28110	MOHANLAL.C	Design And Fabrication Of Basic Static And Dynamic Balancing Machine
11	2001MT28111	NAVEEN KUMAR.H	Design Of Melon De-Husking And Separation Machine
12	2001MT28112	NAVEEN RAJ.S	Design And Fabrication Of A Palm Fruit Digester
13	2001MT28113	NEELA SATHISH.N	Design And Fabrication Of A Creep Testing Equipment
14	2001MT28114	RAGHU SHANKAR.R	Design And Construction Of Punch And Die For Production Of Cups
15	2001MT28115	RAJABOOBATHI.K	Design And Fabrication Of Wood Lathe Machine
16	2001MT28116	RAJESHKANNA.P	Fabrication Of Bench Shearing Machine
17	2001MT28117	RAMESH.R	Construction Of Cellophance Sealing Machine
18	2001MT28118	RANJITHKUMAR.A	Construction Of Metal Sharpening And Dulling Device
19	2001MT28119	RISHIKIRAN.D	Design And Fabrication Of A Printing Block Machine
20	2001MT28120	SANJAY.K	Design And Fabrication Of A Dust Extractor


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SCHOOL OF ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering

(2022-2023)

Research Project

Design Project /Socio Technical Project

MECH-PART TIME

BATCH .NO	REG. NUMBER	NAME	PROJECT TITLE
1	2101MT28101	ADAM SAIBOO M	Environmental Impacts of Formal and Informal Mining Activity in Ecuador
2	2101MT28102	ABEMANYU A	Modeling of air pollutant dispersion
3	2101MT28103	MATHIYAZHAGAN A	Solar photovoltaic canopies to create shade and reduce summer temperatures in urban settings
4	2101MT28104	ABDULHAMEEDANSAR S N	Assessment of transportation electrification with carbon-free energy sources
5	2101MT28105	AHAMED ASRATH J	Evaluation of powdered activated carbon for controlling disinfection by-products and taste
6	2101MT28106	AJITH RAJ K	Rapid dual media filter optimization
7	2101MT28107	AKASH R	Development of a drinking water source protection plan
8	2101MT28108	ANANDHA KUMAR S	Assessment and optimization of Cornell's strategy for control of lead and copper in drinking water


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9	2101MT28109	ANNAMALAI S	Urban-scale waste resource recovery system design
10	2101MT28110	ARAVINDH S	Cornell Carbon-neutral campus: Industrial-scale heat pumps
11	2101MT28111	ARNOLD R	Small Scale Plasma Gasification of Municipal Solid Waste
12	2101MT28112	CHANDRASEKAR R	Rapid Repair of Seismically Vulnerable Bridge Columns Following Earthquake Induced Damage
13	2101MT28113	DINESH N S	Impact of Titanium Dioxide Nanoparticles on Nutrient and Contaminant Reduction in Wastewater Treatment Wetlands
14	2101MT28114	ELAKKIYASELVAN J	Water Quality Analysis of E ater Quality Analysis of Ecoroof Runoff
15	2101MT28115	KARTHIK K	Methods for Estimating Vehicle Fuel Consumption in Urban Road Networks Using Geographical Attributes
16	2101MT28116	KARTHIKRAJ S	Mechanisms Control Mechanisms Controlling Copper Transport in Natural Soils
17	2101MT28117	KUMARAGURUBARAN K	Non-Linear Deformation Analysis of an Embankment Dam
18	2101MT28118	MAHESH KUMAR S	Trace Metals in Storm water: Alternative Best Management Practices
19	2101MT28119	MANIKANDAN G	Impact of Speed on Vehicle Safety on Urban Arterial Roadways
20	2101MT28120	MUTHU KUMARAN M	Exploring Length-Based Vehicle Count Data



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Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

Name of the Student : S. Vetivel
 Register No. : 2101MT19109
 Programme & Branch : M.Tech - MFT Batch: 2022-2023 Semester: IV

II. Faculty Advisor Details

Name of the Faculty Advisor : N. Sivaramanathan
 Designation: AP Department: Mech

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

To Control the pollutants in cities area by using parameter for ratio in chemical composition

ii. Date of Allotment of the Task:

iii. Due Date Proposed for Completion of Task:

Signature of the Student:

Signature of the Faculty Advisor:

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Date:

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Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : *S. Vetrivel*
- Register No. : *2101MT18109*
- Programme & Branch : *M.Tech - MFT* Batch: *2022-23* Semester: *II*

II. Faculty Advisor Details

- Name of the Faculty Advisor : *A. Sivaharithan*
- Designation: *Ap* Department: *Mech*

III. Details of the Task Undertaken:

i. Details of the Task:

A Study on Vertical profiling of air pollution in urban and metro cities

ii. Date of Allotment of the Task:

1/6/22

iii. Date of Completion of the Task:

30/6/22

IV. Declaration of the Student

I, *S. Vetrivel*, a student of *M.Tech-MFT* Programme (Reg.No. *2101MT18109*), hereby declare that I have completed the Research Related Task” *A study on Vertical profiling of air pollution in urban and metro cities* ” upto the satisfaction of my Advisor and have submitted all related records to him on *30/6/22*. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: *30/6/22*

[Signature]
Faculty Advisor

[Signature]
Signature of the Student

[Signature]
HOD
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/s 3 of the UGC Act, 1956)
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[Signature]
HOD

[Signature]
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Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : S. Vetivel
- Register No. : 2101 MT18109
- Programme & Branch : M.Tech - MFT Batch: 2022 Semester: 1
2023

II. Faculty Advisor Details

- Name of the Faculty Advisor : N. Sivaharithen
- Designation: AP Department: Mech

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

A study on Vertical profiling of air pollution in urban and metro cities

ii. Date of Allotment of the Task:

11/6/22

iii. Date of Completion of the Task:

30/6/22

IV. Certificate for Successful Completion of Task

This is to certify that Mr/Ms. S. Vetivel, a bonafide student of M.Tech - MFT
(Reg. No. 2101 MT18109) who has been allotted a Research Related Task "A study on
Vertical Profiling of air pollution in urban and Metro cities in
11/6/22 has successfully completed the above mentioned task on 30/6/22 to my satisfaction and has
submitted all task completion related records to me.

Date: 30/6/22
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Signature of the Faculty Advisor
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Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : *Ajai*
- Register No. : *2161MT18110*
- Programme & Branch : *M.Tech - MFT* Batch: *2022-2023* Semester: *VI*

II. Faculty Advisor Details

- Name of the Faculty Advisor : *G. Brithivingi*
- Designation: *AP* Department: *Mech*

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Performance evaluation of alternative fuel technology to reduce greenhouse gases.

ii. Date of Allotment of the Task:

1/8/22

iii. Due Date Proposed for Completion of Task:

30/6/22

Signature of the Student:

[Signature]
HOD

Signature of the Faculty Advisor

[Signature]

Date:

30/6/22

HOD

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Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : Ajai
- Register No. : 2101 MT 18110
- Programme & Branch : MFT - M.Tech Batch: 2022 Semester: II
2022

II. Faculty Advisor Details

- Name of the Faculty Advisor : G. Baithiriraj
- Designation: Ap Department: Mech

III. Details of the Task Undertaken:

i. Details of the Task:

Performance evaluations of alternative fuel technology to reduce greenhouse gas emissions in industries.

- ii. Date of Allotment of the Task: 11/6/22
- iii. Date of Completion of the Task: 30/6/22

IV. Declaration of the Student

I, Ajai, a student of M.Tech-MFT Programme (Reg.No. 2101 MT 18110), hereby declare that I have completed the Research Related Task "Performance evaluations of alternative fuel technology to reduce greenhouse gas emissions in industries." upto the satisfaction of my Advisor and have submitted all related records to him on 30/6/22. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 30/6/22
[Signature]
HOD

[Signature]
Faculty Advisor
HOD

[Signature]
Signature of the Student
[Signature]
DEAN



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

Name of the Student : Ajai
 Register No. : 2101MTB110
 Programme & Branch : M.Tech-MFT Batch: 2022 Semester: II
 2023

II. Faculty Advisor Details

Name of the Faculty Advisor : G. Braithring
 Designation: AP Department: Mech

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Performance evaluation of alternative fuel technology to reduce greenhouse gas emissions in industries.

ii. Date of Allotment of the Task:

1/6/22

iii. Date of Completion of the Task:

30/6/22

IV. Certificate for Successful Completion of Task

This is to certify that Mr. Ajai, a bonafide student of M.Tech-MFT

(Reg.No. 2101MTB110) who has been allotted a Research Related Task "

Performance Evaluation of alternative fuel technology to reduce greenhouse gas on

1/6/22, has successfully completed the above mentioned task on 30/6/22 to my satisfaction and has

submitted all task completion related records to me.

Date: 30/6/22


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Signature of the Faculty Advisor


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 Vallam, Thanjavur-613,403.

**DESIGN & FABRICATION OF AUTOMATED PUNCHING
MACHINE**

Submitted as partial fulfillment of the requirements for the award of the Degree
of Master of Technology in Manufacturing Technology

Submitted By

ANSHAR AHAMED B 2101MT18102

Under the Guidance of

Dr.V.YALINI



**SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
VALLAM THANJAVUR – 613403**

MAY-2023

DESIGN AND TESTING OPTIMIZATION OF A SALT HYDRATE REACTOR

Submitted as partial fulfillment of the requirements for the award of the Degree

of Master of Technology in Manufacturing Technology

Submitted By

RAGURAM.S 2101MT18121

Under the Guidance of

Dr. S.P.KALAISELVAN



SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

VALLAM THANJAVUR – 613403

MAY-2023

PERFORMANCE EVALUATION OF TREATMENT AND REUSE OF GREYWATER BY WETLAND SYSTEM

Submitted as partial fulfillment of the requirements for the award of the Degree
of Master of Technology in Manufacturing Technology

Submitted By

ANSHAR AHAMED B

2101MT18102

Under the Guidance of

Mr. N.SIVAHARINATHAN



SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
VALLAM THANJAVUR – 613403

MAY -2023

**DESIGN, DEVELOPMENT, AND PERFORMANCE EVALUATION OF SLOTTED
SLACK-PETAL POT CHIMNEY OVER A CONVENTIONAL CHIMNEY**

Submitted as partial fulfillment of the requirements for the award of the Degree
of Master of Technology in Manufacturing Technology

Submitted By

N.M.DHIVAKAR

2101MT18111

Under the Guidance of

Mr. G.BRITHIVIRAJ



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DEPARTMENT OF MECHANICAL ENGINEERING
VALLAM THANJAVUR – 613403

MAY -2023



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School Of Engineering And Technology
Department of ECE
Academic Year -2022-23

1.3.3 Percentage of Programs that have components of Participation in Design Socio - Technical Project

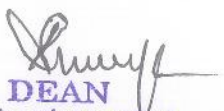
S.No	Student Name	Program Name	Register Number
1.	A.ANGEL	M.TECH (COS) FT	2101CO2001
2.	L.MATHEW	M.TECH (COS) FT	2101CO2002
3.	S.MAHESHWARI	M.TECH (COS) FT	2101CO2003
4.	J.MEENA	M.TECH (COS) FT	2101CO2004
5.	D.JENIS	M.TECH (COS) FT	2101CO2005
6.	C.HENTRY	M.TECH (COS) FT	2101CO2006
7.	A.SHEEBA	M.TECH (COS) FT	2101CO2007
8.	S.PRIYA	M.TECH (COS) FT	2101CO2008
9.	S.KAMALI	M.TECH (COS) FT	2101CO2009
10.	SIVANESH T	M.TECH (COS) FT	2101CO2010
11.	KARTHI S	M.TECH (COS) FT	2101CO2011

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12.	SIVA S	M.TECH (COS) FT	2101CO2012
13.	GUNASUNDHAR S	M.TECH (COS) FT	2101CO2013
14.	ELANGO VAN V	M.TECH (COS) FT	2101CO2014
15.	TAMILARASAN S	M.TECH (COS) FT	2101CO2015
16.	MUTHUKUMAR K	M.TECH (COS) FT	2101CO2016
17.	B.VISWA	M.TECH (COS) FT	2101CO2017
18.	SUGUMAR G	M.TECH (COS) FT	2101CO2018
19.	SABARI Y	M.TECH (COS) FT	2101CO2019
20.	HAREESWAR K	M.TECH (COS) FT	2101CO2020
21.	BRAGADHAMBAL K	M.TECH (COS) FT	2101CO2021
22.	YAJESH KANNA H	M.TECH (COS) FT	2101CO2022


 Head Of the Department
 Department Of Electronics and
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School Of Engineering And Technology
Department of ECE
Academic Year -2022-23

1.3.3 Percentage of Programs that have components of Research project

S.No	Student Name	Program Name	Register Number	Title Of Project
1.	A.ANGEL	M.TECH (COS) FT	2101CO2001	Under Geometric Priors, Deep Retinal Image Segmentation With Regularization
2.	L.MATHEW	M.TECH (COS) FT	2101CO2002	Hashing with Deep Saliency for Fine-Grained Retrieval
3.	S.MAHESHWARI	M.TECH (COS) FT	2101CO2003	Robust Visual Object Tracking with a Deep Spatial and Temporal Network
4.	J.MEENA	M.TECH (COS) FT	2101CO2004	Operator for High Dynamic Range Images with Deep Tone Mapping
5.	D.JENIS	M.TECH (COS) FT	2101CO2005	Cancer Detection in Automated Breast Ultrasound Using Deeply Supervised Networks with Threshold Loss
6.	C.HENTRY	M.TECH (COS) FT	2101CO2006	The Development and Evaluation of a New Global Mammographic Image Feature Analysis Scheme to Predict Malignant Case Likelihood
7.	A.SHEEBA	M.TECH (COS) FT	2101CO2007	Multi-View Discriminative Image Re-Ranking Using Privileged Information Learning
8.	S.PRIYA	M.TECH (COS) FT	2101CO2008	Multi-View Discriminative Image Re-Ranking Using Privileged Information Learning
9.	S.KAMALI	M.TECH (COS) FT	2101CO2009	Multi-View Discriminative Image Re-Ranking Using Privileged Information Learning
10.	S.KAMALI	M.TECH (COS) FT	2101CO2010	Depth Guided Model for Dynamic Scene Understanding

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11.	KARTHI S	M.TECH (COS) FT	2101CO2011	Deep-Learning Approximation of Perceptual Metrics for Efficient Image Quality Evaluation
12.	SIVA S	M.TECH (COS) FT	2101CO2012	Using Anatomy Segmentation's Epistemic Uncertainty for Anomaly Detection in Retinal OCT
13.	GUNASUNDHAR S	M.TECH (COS) FT	2101CO2013	Using Related and Unrelated Tasks to Learn Hierarchical Metrics and Classify Images
14.	ELANGO VAN V	M.TECH (COS) FT	2101CO2014	Saturation-Based Transmission Map Estimation for Single Image Dehazing
15.	TAMILARASAN S	M.TECH (COS) FT	2101CO2015	From Pairwise Comparisons and Ratings to a Unified Quality Scale, from
16.	MUTHUKUMAR K	M.TECH (COS) FT	2101CO2016	Rank Approximation vs. Rank Estimation Image Restoration with Rank Residual Constraint
17.	B.VISWA	M.TECH (COS) FT	2101CO2017	Efficient Contrast Restoration and Hazy Image Decolorization
18.	SUGUMAR G	M.TECH (COS) FT	2101CO2018	Prior to dehazing, IDGCP uses a gamma correction method
19.	SABARI Y	M.TECH (COS) FT	2101CO2019	Hyperpolarized Carbon-13 Pyruvate Metabolism in the Human Brain: Kinetic Modeling
20.	HAREESWAR K	M.TECH (COS) FT	2101CO2020	Image Super-Resolution with the SCNet Linear Compressing-Based Skip-Connecting Network
21.	BRAGADHAMBAL K	M.TECH (COS) FT	2101CO2021	Using Content Adaptive Resampler to Image downscaling for upscaling
22.	YAJESH KANNA H	M.TECH (COS) FT	2101CO2022	Lossy Image Compression with Multiple Bits-per-Pixel Rates: Learning a Single Tucker Decomposition Network
23.	MANO BATHINARAJA	M.TECH (COS) PT	2001CO2801	Triangular Facet Approximation-Based Local-Adaptive Image Alignment
24.	Head Of the Department Department Of Electronics and Communication Engineering	M.TECH (COS) PT	2001CO2802	In Single Image Dehazing, Lower Bound on Transmission Using Non-Linear Bounding Function

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25.	SATHYA.V	M.TECH (COS) PT	2021CO2803	Color Image Processing with a Low-Rank Quaternion Approximation
26.	MALLIKA.A	M.TECH (COS) PT	2021CO2804	Fast Transfer Fuzzy Clustering and Deep Learning-based Classification, and Dixon-based Synthetic CT generation for PET Attenuation Correction on the Abdomen and Pelvis.
27.	JEEVAN.S	M.TECH (COS) PT	2021CO2805	Using a Multi-Modal Generative Adversarial Network to Synthesize Missing MRI Pulse Sequences
28.	AKILESH.B	M.TECH (COS) PT	2021CO2806	Structural Variation and Thresholding in the Bitonic Filter for Morphology-Based Noise Reduction
29.	THARANI.S	M.TECH (COS) PT	2021CO2807	Multi-scale image restoration with a multi-channel and multi-model-based auto encoding prior
30.	ILAMATHI.A	M.TECH (COS) PT	2021CO2808	Unsupervised Pixel Pairwise-Based Markov Random Field Model for Multimodal Change Detection in Remote Sensing Images
31.	AMRITHAVARSHINI S.	M.TECH (COS) PT	2021CO2809	Wavelet Shrinkage Multipatch Biased Distance Non-Local Adaptive Means
32.	BARAKATH NISHA M.	M.TECH (COS) PT	2021CO2810	Unsupervised Image Super-Resolution with Multiple Cycle-in-Cycle Generative Adversarial Networks
33.	CHANDRAPRASAD B.	M.TECH (COS) PT	2021CO2811	Wavelet Decomposition for Multi-Scale Residual Learning-Based Single Image Haze Removal
34.	BALAKUMAR M.	M.TECH (COS) PT	2021CO2812	Fabric Defect Detection with a Multistage GAN
35.	HARISH N.	M.TECH (COS) PT	2021CO2813	It is a non-local blind pixel-level method for real-world image denoising.
36.	MD.RIYAZ S.	M.TECH (COS) PT	2021CO2814	Generative Back-Projection with Noise Resistance
37.	ALAN KEVIN A.	M.TECH (COS) PT	2021CO2815	Publication Principles Violation Beyond the Classical Receptive Field Tone Mapping

Smitha
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38.	KISHOREKUMAR H.	M.TECH (COS) PT	2022-2023	Feature-Based 3D Registration Method for Retinal OCT Images OCTExpert
39.	JAGANNADHAN P.	M.TECH (COS) PT	2022-2023	One-Shot Generative Adversarial Learning for MRI Segmentation of Maxillofacial Bony Structures
40.	PAVANKUMAR L.	M.TECH (COS) PT	2022-2023	Hand-Held Plenoptic Cameras with Depth-Tolerant Light Field Stitching
41.	MOHANRAJ S.	M.TECH (COS) PT	2022-2023	Controlled Depth of Field in Brightfield Microscopy with a Parameter-Free Gaussian PSF Model
42.	EZHILARASI T.	M.TECH (COS) PT	2022-2023	Fractional Anisotropic Diffusion and Total Variation, Phase Contrast Ultrasound Despeckling
43.	THANGAVEL M.	M.TECH (COS) PT	2022-2023	Image Transformation That Is Practically Lossless
44.	PRATHAP P.	M.TECH (COS) PT	2022-2023	Automated Vessel Border Detection Using Privileged Modality Distillation

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Pondicherry University
Campus, Vellur, Thanjavur
Tamil Nadu - 613 403.

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Signature
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Communication Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
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(Act 3 of the UGC Act.1956)
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Deemed to be University
Vallam, Thanjavur - 613 403.

HASHING WITH DEEP SALIENCY FOR FINE-GRAINED RETRIEVAL

Submitted as partial fulfillment of the requirements for the award of the degree of Master
(communication systems) in Electronics and Communication Engineering

PHASE II PROJECT REPORT

Submitted By

L.MATHEW (Register No: 2101CO2002)

Under the Guidance of

Dr. S. Devi, PhD.,

Department of ECE



FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PRIST UNIVERSITY

THANJAVUR – 613 403.

MAY - 2023

**ROBUST VISUAL OBJECT TRACKING WITH A DEEP SPATIAL AND TEMPORAL
NETWORK**

Submitted as partial fulfillment of the requirements for the award of the degree of Master
(communication systems) in Electronics and Communication Engineering

PHASE II PROJECT REPORT

Submitted By

S.MAHESHWARI (Register No: 2101CO2003)

Under the Guidance of

Dr. A. Rijuvana begum, PhD.,

Department of ECE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PRIST UNIVERSITY

THANJAVUR – 613 403.

MAY - 2023

OPERATOR FOR HIGH DYNAMIC RANGE IMAGES WITH DEEP TONE MAPPING
Submitted as partial fulfillment of the requirements for the award of the degree of Master
(communication systems) in Electronics and Communication Engineering

PHASE II PROJECT REPORT

Submitted By

J.MEENA (Register No: 2101CO2004)

Under the Guidance of
Dr. Smitha Elsa Peter, PhD.,

Department of ECE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PRIST UNIVERSITY

THANJAVUR – 613 403.

MAY - 2023

**CANCER DETECTION IN AUTOMATED BREAST ULTRASOUND USING DEEPLY
SUPERVISED NETWORKS WITH THRESHOLD LOSS**

Submitted as partial fulfillment of the requirements for the award of the degree of Master
(communication systems) in Electronics and Communication Engineering

PHASE II PROJECT REPORT

Submitted By

D.JENIS (Register No: 2101CO2005)

Under the Guidance of

Dr. N. Parvatham, PhD.,

Department of ECE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PRIST UNIVERSITY

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MAY - 2023

**UNDER GEOMETRIC PRIORS, DEEP RETINAL IMAGE SEGMENTATION WITH
REGULARIZATION**

Submitted as partial fulfillment of the requirements for the award of the degree of Master
(communication systems) in Electronics and Communication Engineering

PHASE II PROJECT REPORT

Submitted By

A.ANGEL (Register No: 2101CO2001)

Under the Guidance of

Dr. C. Rajinikanth, PhD.,

Department of ECE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PRIST UNIVERSITY

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MAY - 2023

**VEHICLE MOVEMENT BASED STREET LIGHT USING PIC
DESIGN/SOCIO-TECHNIAL PROJECT**

Submitted By

J.MEENA	Register No (2101CO2004)
D.JENIS	Register No (2101CO2005)
C.HENTRY	Register No (2101CO2006)

Under the Guidance of

Mrs. A. Amudha, M.E.,
Assistant Professor
Department of ECE

In the partial fulfillment for the award of the degree of
Bachelor of Technology in Electronics and Communication Engineering



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PRIST UNIVERSITY
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DEC - 2022

**VEHICLE THEFT ALERT & ENGINE LOCK SYSTEM USING PIC
DESIGN/SOCIO-TECHNIAL PROJECT**

Submitted By

A.ANGEL	Register No (2101CO2001)
L.MATHEW	Register No (2101CO2002)
S.MAHESHWARI	Register No (2101CO2003)

Under the Guidance of

Mrs. E.Priyadharshini, M.E.,
Assistant Professor
Department of ECE

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DEC - 2022

**PC BASED HOME AUTOMATION USING PIC
DESIGN/SOCIO-TECHNIAL PROJECT**

Submitted By

A.SHEEBA	Register No (2101CO2007)
S.PRIYA	Register No (2101CO2008)
S.KAMALI	Register No (2101CO2009)

Under the Guidance of

Mrs. A. Aarthi, M.E.,
Assistant Professor
Department of ECE

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DEC - 2022

LIQUID LEVEL CONTROLLER SYSTEM USING ULTRASONIC SENSOR
DESIGN/SOCIO-TECHNIAL PROJECT

Submitted By

SIVANESH T	Register No (2101CO20010)
KARTHI S	Register No (2101CO20011)
SIVA S	Register No (2101CO20012)

Under the Guidance of

Mrs. T. Divya manohari, M.E.,
Assistant Professor
Department of ECE

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DEC - 2022

**RF BASED NIGHT VISION SPY ROBOT USING PIC
DESIGN/SOCIO-TECHNIAL PROJECT**

Submitted By

GUNASUNDHAR S	Register No (2101CO20013)
ELANGO VAN V	Register No (2101CO20014)
TAMILARASAN S	Register No (2101CO20015)

Under the Guidance of

Mrs. R. Savitha, M.E.,
Assistant Professor
Department of ECE

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DEC - 2022



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Department of Electrical and Electronic Engineering
Pondicherry, Tamil Nadu

SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

1.3.4 RESEARCH PROJECTS

2022-2023

P. Anand

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Anand
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Unit 2 of the UGC, Anna Road,
Thanjavur - 612 403, Tamil Nadu

1.3.4 List of students undertaking research projects 2022 – 2023

EEE

SNO	PROGRAM NAME	REGISTRER NO	NAME OF THE STUDENT	TITLE OF THE PROJECT
1	MTECH FT	2101PS20101	S.ARUL	Electricity Theft detection in industries
2	MTECH FT	2101PS20102	R.ARUMUGAM	
3	MTECH FT	2101PS20103	D.GURUMOORTHY	
4	MTECH FT	2101PS20104	G.MOHAN	Renewable resources using solar and grid connected system
5	MTECH FT	2101PS20105	P.RAVIKUMAR	
6	MTECH FT	2101PS20106	K.SENTHAMISELVAN	
7	MTECH FT	2101PS20108	AROCKIA ANTHONY	Speed checker to detect rash driving on highways
8	MTECH FT	2101PS20110	S.DEEPAK	
9	MTECH FT	2101PS20111	S.SARAVANAN	
10	MTECH FT	2101PS20112	ARUN .B	Power generation using heat generator
11	MTECH FT	2101PS20113	SRIDHAR SARAVANATHAVAN .N	
12	MTECH FT	2101PS20114	THIVAGARAJAN .K	
13	MTECH FT	2101PS20115	RAMESH KUMAR .J	An innovative approach for wireless based electrical vehicles
14	MTECH FT	2101PS20116	VISWANATHAN .K	
15	MTECH FT	2101PS20117	MANIDOSS .K	
16	MTECH FT	2101PS20201	ELAKKIYA.M	Smart charger monitoring system using Arduino
17	MTECH FT	2101PS20202	VINOTHINI .G	
18	MTECH FT	2101PS20203	AMUTHA .R	
19	MTECH FT	2101PS20204	PRABAVATHY .P	PV based solar MPPPT using Arduino
20	MTECH FT	2101PS20205	D.SUGANYA	
21	MTECH FT	2101PS20206	Y.S.CLAUDIYA	
	MTECH FT	2101PS20207	MERCY A	A voltage regulator for power in power distribution grids
	MTECH FT	2001PS2801	AHAMED ARIF S	
	MTECH FT	2001PS2802	THIRUMALAI .T	
	MTECH FT	2001PS2803	KUMAR T	School of Engineering and Tech, Pondicherry Engineering Institute of Science and Technology (PRIST) Pondicherry
	MTECH FT	2001PS2804	KAVIN S	
	MTECH FT	2001PS2805	RAJEEV KUMAR .K	
	MTECH FT	2001PS2806	BASKAR M	School of Engineering and Tech, Pondicherry Engineering Institute of Science and Technology (PRIST) Pondicherry
	MTECH FT	2001PS2807	VENKATESAN .S	

DEAN
P. Arun

Head of the Department
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Pondicherry

30	MTECH PT	2001PS2808	PANDIVAN M	
31	MTECH PT	2001PS2809	CHANDRASEKAR R	
32	MTECH PT	2001PS2810	SARUJDEEN A	
33	MTECH PT	2001PS2811	PALANISAMY N	Voltage regulator for power factor improvement in high voltage distribution
34	MTECH PT	2001PS2812	ANBUSELVAN A.S	
35	MTECH PT	2001PS2813	RUTHIKAPATHI P	
36	MTECH PT	2001PS2814	PARTHIVARAJ K	
37	MTECH PT	2001PS28201	SUJATHA A	
38	MTECH PT	2001PS28202	NAFEESA Y	7 level ANPC converters in capacitor voltage balancing using space vector PWM
39	MTECH PT	2001PS2815	RAVICHANDRAN A	
40	MTECH PT	2001PS2816	BALASUBRAMANIAN J	
41	MTECH PT	2001PS2817	RENIKA DEVI N	Sun tracking solar panel and monitoring system
42	MTECH PT	2001PS2818	RAJAGOPALAN J	
43	MTECH PT	2001PS2819	KUMAR S	
44	MTECH PT	2001PS2820	PAULINESAN E	DSP based closed loop control of induction motor

P. Anuj

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Praveen

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 Vellore, Thanjavur - 613 403.

4.3.3 List of students undertaking Participation in Bounded Research / Design Project / Socio Technical Project

2022-2023

S.NO	PROGRAM NAME	REGISTER NO	NAME OF THE STUDENT	RESEARCH PROJECTS	TITLE OF THE PROJECT
1	MTECH FT	2101PS20101	S.ARUH	Design Project / Socio Technical Project	A novel solar PV fed trans ZSI- DVR for power quality of grid connected
2	MTECH FT	2101PS20102	R.AMUNUGAMI		
3	MTECH FT	2101PS20103	D.GURUMOORTHY	Design Project / Socio Technical Project	Transmission and distribution can share energy storage
4	MTECH FT	2101PS20104	G.MOHAN		
5	MTECH FT	2101PS20105	P.RAVIKUMAR		
6	MTECH FT	2101PS20106	K.SENTHAMILSELVAN	Design Project / Socio Technical Project	PV based transformer less common ground three switch three phase inverter
7	MTECH FT	2101PS20108	AROCKIA ANTHONY		
8	MTECH FT	2101PS20110	S.DEEPAK		
9	MTECH FT	2101PS20111	S.SARAVANAN		
10	MTECH FT	2101PS20112	ARUN .B	Design Project / Socio Technical Project	Self scheduling approach to coordinating wind power producers with energy storage system
		2101PS20113	SRIDHAR		
11	MTECH FT		SARAVANATHAVAN	Design Project / Socio Technical Project	Stability analysis of inverter based unbalanced microgrids with optimized power sharing algorithm
			N		
12	MTECH FT	2101PS20114	THIVAGARAJAN .K	Design Project / Socio Technical Project	Six level ANPC converter and Tech School of Engineering and Tech Deemed to be University (PRIST)
13	MTECH FT	2101PS20115	RAMESH KUMAR .J		
14	MTECH FT	2101PS20116	VISWANATHAN .K	Design Project / Socio Technical Project	Robust scheduling of micro grid using RNN algorithm.
15	MTECH FT	2101PS20117	MANIDOSS .K		
16	MTECH FT	2101PS20201	ELANKRIVAM	Design Project / Socio Technical Project	DEAN School of Engineering and Tech Deemed to be University (PRIST)
17	MTECH FT	2101PS20202	VINOTHINI .G		
18	MTECH FT	2101PS20203	AMUTHA .R	Design Project / Socio Technical Project	DEAN School of Engineering and Tech Deemed to be University (PRIST)
19	MTECH FT	2101PS20204	PRABAVATHY .P		
20	MTECH FT	2101PS20205	D.SUGANYA	Design Project / Socio Technical Project	DEAN School of Engineering and Tech Deemed to be University (PRIST)
21	MTECH FT	2101PS20206	Y.S.CLAUDIA		
22	MTECH FT	2101PS20207	MERCY .A	Design Project / Socio Technical Project	DEAN School of Engineering and Tech Deemed to be University (PRIST)
23	MTECH FT	2101PS2801	AHAMMED ABIF S		
24	MTECH FT	2001PS2802	THIRUJIMALAI .T	Design Project / Socio Technical Project	DEAN School of Engineering and Tech Deemed to be University (PRIST)
25	MTECH FT	2001PS2803	KUMAR .T		

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26	MTECH PT	2001PS2804	KAVIN S		
27	MTECH PT	2001PS2805	RAJEEV KUMAR .K		
28	MTECH PT	2001PS2806	BASKAR .M		
29	MTECH PT	2001PS2807	VENKATESAN .S	Design Project / Socio Technical Project	A novel solar PV fed trans ZSI - DVR for power quality of grid connected
30	MTECH PT	2001PS2808	PANDIYAN .M		
31	MTECH PT	2001PS2809	CHANDRASEKAR .R		
32	MTECH PT	2001PS2810	SARBUDEEN .A		
33	MTECH PT	2001PS2811	PALANISAMY .N	Design Project / Socio Technical Project	Power Factor Improvement in Modified Bridgeless Converter Fed EV Battery Charger
34	MTECH PT	2001PS2812	ANBUSELVAN .A .S		
35	MTECH PT	2001PS2813	RUTHRAPATHI .P		
36	MTECH PT	2001PS2814	PARTHIPARAJ .K		
37	MTECH PT	2001PS28201	SUJIATHA .A	Design Project / Socio Technical Project	AI based sewer clogging prediction system for smart city
38	MTECH PT	2001PS28202	NAFESA .Y		
39	MTECH PT	2001PS2815	RAVICHANDRAN .A		
40	MTECH PT	2001PS2816	BALASUBRAMANIA .N .I	Design Project / Socio Technical Project	Adaptive Droop with Stability Constraints for Power Sharing in AC-MTDC Grids
41	MTECH PT	2001PS2817	RENUKA DEVI .N		
42	MTECH PT	2001PS2818	RAJAGOPALAN .J		
43	MTECH PT	2001PS2819	KUMAR .S	Design Project / Socio Technical Project	Closed-loop Electric Vehicle modeling in MATLAB
44	MTECH PT	2001PS2820	PAULINESAN .E		

P. Anuj

Anuj

Head of the Department
Electrical and Electronics Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
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 Science & Technology (PRIST)
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 Vallam, Thiruvavur - 613 403.

TRANSMISSION AND DISTRIBUTION CAN SHARE ENERGY STORAGE

DESIGN / SOCIO TECHNICAL PROJECT

Submitted By

P.RAVIKUMAR	(2101PS20105)
K.SENTHAMILSELVAN	(2101PS20106)
AROCKIA ANTHONY	(2101PS20108)
S.DEEPAK	(2101PS20110)

Under the Guidance of

Mrs.R.PRASANNA DEVI

ASSISTANT PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

**A NOVEL SOLAR PV FED TRANS ZSI- DVR FOR POWER
QUALITY OF GRID CONNECTED**

DESIGN / SOCIO TECHNICAL PROJECT

Submitted By

S.ARUL (2101PS20101)

R.ARUMUGAM (2101PS20102)

D.GURUMOORTHY (2101PS20103)

G.MOHAN (2101PS20104)

Under the Guidance of

Dr.S.A.ALAMED IBRAHIM

ASSISTANT PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

POWER FACTOR IMPROVEMENT IN MODIFIED BRIDGELESS CONVERTER FED EV BATTERY CHARGER

DESIGN / SOCIO TECHNICAL PROJECT

Submitted By

CHANDRASEKAR .R (2001PS2809)

SARBUDEEN .A (2001PS2810)

PALANISAMY .N (2001PS2811)

ANBUSELVAN .A .S (2001PS2812)

Under the Guidance of

Dr.J.SANJEEVIKUMAR

ASSOCIATE PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



PRIST

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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

**A NOVEL SOLAR PV FED TRANS ZSI- DVR FOR POWER
QUALITY OF GRID CONNECTED**

DESIGN / SOCIO TECHNICAL PROJECT

Submitted By

RAJEEV KUMAR .K (2001PS2805)

BASKAR .M (2001PS2806)

VENKATESAN .S (2001PS2807)

PANDIYAN .M (2001PS2808)

Under the Guidance of

Dr.B.KUNJITHAPATHAM

ASSOCIATE PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

PV BASED SOLAR MPPT USING CUK CONVERTER

RESEARCH PROJECT

Submitted By

AHAMED ARIF S (2001PS2801)

THIRUMALAI.T (2001PS2802)

KUMAR T (2001PS2803)

KAVIN S (2001PS2804)

Under the Guidance of

Mrs.N.ARTHI

ASSISTANT PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

ELECTRICITY THEFT DETECTION IN INDUSTRIES

RESEARCH PROJECT

Submitted By

S.ARUL (2101PS20101)

R.ARUMUGAM (2101PS20102)

D.GURUMOORTHY (2101PS20103)

G.MOHAN (2101PS20104)

Under the Guidance of

Mr.MANAND

ASSISTANT PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

RENEWABLE RESOURCES USING SOLAR AND GRID CONNECTED SYSTEM

RESEARCH PROJECT

Submitted By

P.RAVIKUMAR (2101PS20105)

K.SENTHAMILSELVAN(2101PS20106)

AROCKIA ANTHONY (2101PS20108)

S.DEEPAK (2101PS20110)

Under the Guidance of

Mrs.G.KRITHIGA

ASSISTANT PROFESSOR

In the partial fulfillment for the award of the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

**A VOLTAGE REGULATOR FOR POWER
IMPROVEMENT IN HIGH VOLTAGE
DISTRIBUTION GRIDS**

RESEARCH PROJECT

Submitted By

RAJEEV KUMAR .K	(2001PS2805)
BASKAR .M	(2001PS2806)
VENKATESAN .S	(2001PS2807)
PANDIYAN .M	(2001PS2808)

Under the Guidance of

Mrs.M.R.GEETHA

ASSOCIATE PROFESSOR

In the partial fulfillment for the award of the degree of

MASTER OF TECHNOLOGY IN POWER SYSTEM



PRIST

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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023



Department of Computer Science and Engineering
M. TECH (FT)

Academic Year 2022-2023

1.3.3 Percentage of Programs that have Components of Research Project

S.NO	REGISTER NUMBER	NAME	Program Name	Title of Project
1.	210IECS20201	M.ANUSUYA	M.Tech(CSE)-FT	Enhanced Secure Thresholded Data Deduplication Scheme For Big Data Storage
2.	210IECS20202	ELDHO MATHEW	M.Tech(CSE)-FT	Advanced Robotics Projects for Undergraduate Students
3.	210IECS20203	BASHID K	M.Tech(CSE)-FT	A Hybrid Computing Based Intrusion Detection Model
4.	210IECS20204	HARISH T	M.Tech(CSE)-FT	Multi-Cloud Environment Using Secure Framework
5.	210IECS20205	SAKTHIVEL H	M.Tech(CSE)-FT	A neural network for a generalized vertical complementarity problem
6.	210IECS20206	PRAVEEN RAJ S	M.Tech(CSE)-FT	Uid For Personal And Vehicle Information Using Cloud Computing
7.	210IECS20207	ABIRAMI A	M.Tech(CSE)-FT	Teaching Middle School Mathematics through Robotics
8.	210IECS20208	N.PRASANTH	M.Tech(CSE)-FT	Vehicular Communication using Balanced Centralized and Decentralized Cluster Heads
9.	210IECS20209	S.ARUN KUMAR	M.Tech(CSE)-FT	Smart Classroom System Using Group Face Recognition
10.	210IECS20210	IKRAJA PRIYA	M.Tech(CSE)-FT	Secure Learning Systems using Vertically Partitioned Data with IoT .
11.	210IECS20211	R.V.RUBIKAA	M.Tech(CSE)-FT	Rainfall Rate Prediction Based On Artificial Network For Rain Fade Mitigation Over Earth Satellite Link
12.	210IECS20212	KAAVIYAN R	M.Tech(CSE)-FT	New Pathways into Robotics: Strategies for Broadening
13.	210IECS20213	PARTHIPAN P	M.Tech(CSE)-FT	Digital Infrastructure Policies for Data Security and Privacy in Smart Cities
14.	210IECS20214	AJITH K	M.Tech(CSE)-FT	An Access Control Scheme Using Heterogeneous Signercryption for IoT Environments
15.	210IECS20215	ARVIND SHIMA P	M.Tech(CSE)-FT	Hybrid Based Pin Password For Atm Security
16.	210IECS20216	ARUN PANDIAN I	M.Tech(CSE)-FT	

17.	210IECS20217	ANANTHARAMAN S	M.Tech(CSE)-FT	PRIMA: general and precise neural network certification via scalable convex hull approximations
18.	210IECS20218	M.LAMRUTHIA	M.Tech(CSE)-FT	Privacy Preserving Delegated Access Control In Public Clouds
19.	210IECS20219	T.ELANTHAMIZHAN	M.Tech(CSE)-FT	Evaluation of VANETs Routing Protocols for Data-Based Smart Health Monitoring in Intelligent Transportation Systems
20.	210IECS20220	B.PRASANNA KRISHNA	M.Tech(CSE)-FT	Design and Implementation of an Educational Mobile Robot
21.	210IECS20221	JAWLISH SHEEBA	M.Tech(CSE)-FT	Blockchain Based Proxy Re-Encryption For Secure IoT Data Sharing


HOD

Head of the Department
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THANJAVUR - 613 402, TAMIL NADU


DEAN
DEAN

School of Engineering and Technology,
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University,
Vallam, Thanjavur-613 403.

**Evaluation of VNFs Routing Protocols for Data-Based Smart Health
Monitoring in Intelligent Transportation Systems**

RESEARCH PROJECT

Submitted By

T.ELANTHAMIZHAN (2101ECS20219)

Under the Guidance of

Dr.K.Padmapriya

ASSOCIATE PROFESSOR



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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

THANJAVUR – 613403

MAY 2023

**Vehicular Communication using Balanced Centralized and
Decentralized Cluster Heads**

RESEARCH PROJECT

Submitted By

S.ARUN KUMAR

(2101ECS20209)

Under the Guidance of

Dr.A.Jahir Husain

ASSOCIATE PROFESSOR



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023




Department of Computer Science and Engineering
M. TECH (PT)

Academic Year 2022-2023

1.3.3 Percentage of Programs that have Components of Research Project

S.NO	REGISTER NUMBER	NAME	Program Name	Title of Project
1.	210IECS28101	E.BALAJI	M.Tech(CSE)-PT	Fog-Centric Secure Cloud Storage Scheme
2.	210IECS28102	R.DHEENUL AYESHA	M.Tech(CSE)-PT	A comprehensive review on Smart Grid Data Security
3.	210IECS28103	T.MOHAMED ABUSHEAK	M.Tech(CSE)-PT	A Review Paper on Prediction of Construction Productivity Using Artificial Neural Network Model
4.	210IECS28104	J.PRASANNA RAGHAVAN	M.Tech(CSE)-PT	Smart ATM Pin Recovery And Secured ATM Transaction Based On Fingerprint Identification
5.	210IECS28105	V.PRIYANKA	M.Tech(CSE)-PT	A multichannel optical neural network for advanced machine vision
6.	210IECS28106	S.HSADAM HUSSAIN	M.Tech(CSE)-PT	COVID-19 PATIENT HEALTH MONITORING USING IoT
7.	210IECS28107	M.SANTHOSH	M.Tech(CSE)-PT	An Online Misbehavior Detection Model for Intelligent Transportation Systems
8.	210IECS28108	R.VISHAL PATEL	M.Tech(CSE)-PT	Reversible Data Hiding In Encrypted Images
9.	210IECS28109	T.ARUL MOZHI	M.Tech(CSE)-PT	Autonomous Robotic Cart for Food Delivery on Airplane
10.	210IECS28110	R.BHAVITHRA	M.Tech(CSE)-PT	Consistency As A Service Auditing Cloud Computing
11.	210IECS28111	M.RADHA	M.Tech(CSE)-PT	Real-time Approach for Decision Making in IoTbased Applications
12.	210IECS28112	U.AJITH KUMAR	M.Tech(CSE)-PT	Vehicle Sales And Service Management
13.	210IECS28113	P.HARIHARAN	M.Tech(CSE)-PT	Contribution-aware federated learning for smart healthcare
14.	210IECS28114	N.DEEPAN	M.Tech(CSE)-PT	Use of convolutional neural network for sensor modeling and on-board diagnostic
15.	210IECS28115	M.KALAIVANI	M.Tech(CSE)-PT	Intimacy and Influence Based

				Scheduling Algorithm for Vehicle-to-Grid Network
16.	210IECS28116	V.RAKESH	M.Tech(CSE)-PT	Automatic Online Lecture Highlighting Based On Multimedia Analysis
17.	210IECS28117	T.VAGISAN	M.Tech(CSE)-PT	IoT Dialectical and Security Threats
18.	210IECS28118	R.MUTHUKRISHNAN	M.Tech(CSE)-PT	Robotics Focused Capstone Senior Design Course Clute
19.	210IECS28119	SANTHOSH KUMAR M	M.Tech(CSE)-PT	Secure Information Sharing Through Server Without Key Exchange
20.	210IECS28120	SARITHAC	M.Tech(CSE)-PT	Design a monitoring system for COVID-19 patients
21.	210IECS28121	SATHISH KUMAR S	M.Tech(CSE)-PT	Information Security Using Blowfish Algorithm In E-Banking
22.	210IECS28122	RAJAN SHREE	M.Tech(CSE)-PT	Simplification of Robotics Through Autonomous Navigation


HOD

Head of the Department
Department of Computer Science
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THANJAVUR - 613 403, TAMIL NADU


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School of Engineering and Technology
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Information Security Using Blowfish Algorithm In E-Banking

RESEARCH PROJECT

Submitted By

SATHISH KUMAR S

(2101ECS28122)

Under the Guidance of

Dr.A.Jahir Husain

ASSOCIATE PROFESSOR



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FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023

Automatic Online Lecture Highlighting Based On Multimedia Analysis

RESEARCH PROJECT

Submitted By

V.RAKESH

(2101ECS28116)

Under the Guidance of

Dr.A.N.Arularasan

ASSOCIATE PROFESSOR



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

THANJAVUR – 613403

MAY 2023



Department of Computer Science and Engineering
M. TECH (FT)

Academic Year 2022-2023

1.3.3 Percentage of Programs that have Components of Participation in Bounded Research

S.NO	REGISTER NUMBER	NAME	Program Name	Title of Project
1.	210IECS20201	MANUSUYA	M.Tech(CSE)-FT	Secure Information Sharing Through Server Without Key Exchange
2.	210IECS20202	ELDHO MATHFW	M.Tech(CSE)-FT	Heterogeneous V2v Communication In Multi-Link And Multi-Rat Vehicular Network
3.	210IECS20203	BASHID K	M.Tech(CSE)-FT	Skin Lesion Classification Using Supervised Algorithm In Data Mining
4.	210IECS20204	HARISH T	M.Tech(CSE)-FT	Information Security Using Blowfish Algorithm In E-Banking
5.	210IECS20205	SAKTHIVEL H	M.Tech(CSE)-FT	Consistency As A Service Auditing Cloud Computing
6.	210IECS20206	PRAVEEN RAJ S	M.Tech(CSE)-FT	IoT Based Gas Leakage Detection and Alarming System using Blynk platforms
7.	210IECS20207	ABIRAMI A	M.Tech(CSE)-FT	A Framework for Integrating the Distributed Hash Table (DHT) with an Enhanced Blooms Filter in MANET
8.	210IECS20208	N.PRASANTHI	M.Tech(CSE)-FT	Enhancement of convolutional neural network for urban environment parking space classification
9.	210IECS20209	S.ARUN KUMAR	M.Tech(CSE)-FT	IOT BASED SMART CRIB FOR BABY SURVELLANCE
10.	210IECS20210	IKRAJA PRIYA	M.Tech(CSE)-FT	An Improved Convolutional Neural Network Model for DNA Classification
11.	210IECS20211	R.V.RUBIKAA	M.Tech(CSE)-FT	Enhancements to the Multipath Transmission Control Protocol for Internet of Things Wireless Networks
12.	210IECS20212	KAAVIYAN R	M.Tech(CSE)-FT	System Health Care Monitoring In Big Data Using Android
13.	210IECS20213	PARTHIPAN P	M.Tech(CSE)-FT	BRAIN IOT Model-Based Framework For Dependable Sensing And Actuation In Intelligent Decentralized Iot Systems
14.	210IECS20214	AJITH K	M.Tech(CSE)-FT	Achievable Rate Energy Region In Energy Harvesting Relay System

15.	2101ECS20215	ARVIND SHIMA P	M.Tech(CSE)-FT	Neural Network Based Security For Signature Matching
16.	2101ECS20216	ARUN PANDIAN I	M.Tech(CSE)-FT	A-Fog Centric Secure Cloud Storage Scheme
17.	2101ECS20217	ANANTHARAMA N S	M.Tech(CSE)-FT	Revocation Dynamic Access Control Using Secure Cloud Transaction
18.	2101ECS20218	M.AMRUTHA	M.Tech(CSE)-FT	Building Confidential And Efficient Query Service With RASP Perturbation
19.	2101ECS20219	T.ELANTHAMIZH AN	M.Tech(CSE)-FT	System Health Care Monitoring In Big Data Using Android
20.	2101ECS20220	B.PRASANNA KRISHNA	M.Tech(CSE)-FT	Software-Defined Networking based Ad-hoc Networks Routing Protocols
21.	2101ECS20221	JAWLISH SHIEBA	M.Tech(CSE)-FT	Engineering in Educational Institutions: Standards for Arduino


HOD

Head of the Department
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Deemed to be University
Vallam, Thanjavur - 613 403.



22-23

Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : S. ARUNKUMAR
- Register No. : 2101EC8 20209
- Programme & Branch : MTECH/PT Batch: 22-23 Semester: CSE

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. K. Padma Priya
- Designation: Associate Prof. Department: CSE

III. Details of Research Related Task Allotted:

- i. Description of Research Related Task : IMAGE PROCESSING.

Image processing is a set of techniques for manipulating and analyzing 2D images and 3D images.

- ii. Date of Allotment of the Task: 1/6/22
- iii. Due Date Proposed for Completion of Task: 30/6/22

Signature of the Student: *S. Arunkumar*
 Head of the Department of
 Department of Computer Science
 and Engineering
 Ponnaiyah Ramajayam Institute of
 Science & Technology (PRIST)
 (Institution Deemed to be University
 is 3 of the UGC Act, 1956)
 TAMILNADU - 613 403, TAMILNADU.

Date: 1/6/22

Signature of the Faculty Advisor: *Dr. K. Padma Priya*
 DEAN
 School of Engineering and Tech.
 Ponnaiyah Ramajayam Institute of
 Science and Technology (PRIST)
 Deemed to be University
 Vallam, Thanjavur - 613 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : S. ARUNKUMAR
- Register No. : 2101ECU20209
- Programme & Branch : M.TECH/FT Batch: 22-23 Semester: CSE

II. Faculty Advisor Details

- Name of the Faculty Advisor : K. PADMAPRIYA
- Designation: Associate prof. Department: CSE

III. Details of the Task Undertaken:

- Details of the Task: Image processing
It is a set of techniques for manipulating & analyzing 2D & 3D
- Date of Allotment of the Task: 11/6/22
- Date of Completion of the Task: 30/6/22

IV. Declaration of the Student

I, S. ARUNKUMAR a student of MTECH/FT Programme (Reg.No. 2101ECU20209), hereby declare that I have completed the Research Related Task "Image processing: It is a set of techniques for manipulating & analyzing 2D & 3D volumes." upto the satisfaction of my Advisor and have submitted all related records to him on _____ Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 30/6/22

Faculty Advisor

HOD

Signature of the Student

DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Head of the Department
Department of Computer Science
and Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
(Institution Deemed to be University
S 3 of the UGC Act 1956)
THANJAVUR - 613 403, TAMIL NADU.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : S. ARUNKUMAR
- Register No. : 2101ECS20209
- Programme & Branch : MTECH/FT Batch: 22-23 Semester: CSE

II. Faculty Advisor Details

- Name of the Faculty Advisor : DR. K. PADMAPRIYA
- Designation: Associate prof. Department: CSE

III. Details of Research Related Task Allotted:

- i. Details of the Task Allotted: Image processing.
It is a set of techniques for manipulating & analyzing 2D/3D Images
- ii. Date of Allotment of the Task: 1/6/22
- iii. Date of Completion of the Task: 30/6/22

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. S. ARUNKUMAR, a bonafide student of M.TECH/FT/CSE (Reg.No. 2101ECS20209) who has been allotted a Research Related Task "Image processing" is a technique used for manipulating & analyzing 2D/3D on 1/6/22 has successfully completed the above mentioned task on 30/6/22 to my satisfaction and has submitted all task completion related records to me.

Date: 30/6/22

Head of the Department
Department of Computer Science
and Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology
(Insulation Deemer
No. 3 of the
THANJAVUR - 613 408

HOD

Signature of the Faculty Advisor
DEAN

School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 408



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : AJITH K
- Register No. : 2101ECS20214
- Programme & Branch: M.Tech/FT CSE Batch: 2022-2023 Semester:

II. Faculty Advisor Details

- Name of the Faculty Advisor : K. JAYANTHI
- Designation: AP Department: CSE

III. Details of Research Related Task Allotted:

- i. Description of Research Related Task **VIRTUAL REALITY**

Virtual Reality is technology that simulates a user's physical presence in digital or imaginary environment.

- ii. Date of Allotment of the Task: 1/6/22

- iii. Due Date Proposed for Completion of Task: 30/6/22

Signature of the Student: *Ajith K*
Head of the Department
Department of Computer Science
and Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
(Institution Deemed to be University
is 3 of the UGC Act.1956)
THANJAVUR - 613 403, TAMIL NADU.

Date: 1/6/22

Signature of the Faculty Advisor: *K. Jayanthi*
DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613, 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : AJITH.K
- Register No. : 2101ECS20214
- Programme & Branch : M.Tech/FT CSE Batch: 2022-2023 Semester:

II. Faculty Advisor Details

- Name of the Faculty Advisor : K-JAYANTHI
- Designation: AP Department: CSE

III. Details of the Task Undertaken:

- i. Details of the Task: VIRTUAL REALITY

Virtual reality is technology that simulates a user's physical presence in digital or imaginary environment

- ii. Date of Allotment of the Task: 01/06/22
- iii. Date of Completion of the Task: 30/06/22

IV. Declaration of the Student

I, AJITH.K, a student of M.Tech/FT Programme (Reg.No. 2101ECS20214), hereby declare that I have completed the Research Related Task " Virtual reality is technology that simulates a user's physical presence in digital or imaginary environment " upto the satisfaction of my Advisor and have submitted all related records to him on _____ Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 30/06/22

K. Jayanthi
Faculty Advisor

Ajith.K
Signature of the Student

K. Jayanthi
Head of the Department
Department of Computer Science and Engineering
Ponnaiyah Ramajayam Institute of Science & Technology (PRIST)
(Institution Deemed to be University
is 3 of the UGC Act, 1956)
THANJAVUR - 013 403, TAMIL NADU.

HOD

[Signature]
DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : AJITH K
- Register No. : 2101ECS20214
- Programme & Branch : M-Tech/FT CSE Batch: 2022-2023 Semester:

II. Faculty Advisor Details

- Name of the Faculty Advisor : K-JAYANTHI
- Designation: AP Department: CSE

III. Details of Research Related Task Allotted:

- i. Details of the Task Allotted: VIRTUAL REALITY

Virtual reality is technology that simulates a user's physical presence in digital or imaginary environment

- ii. Date of Allotment of the Task: 1/06/22
- iii. Date of Completion of the Task: 30/06/22

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. AJITH K, a bonafide student of M-Tech/FT (Reg.No. 2101ECS20214) who has been allotted a Research Related Task "Virtual Reality - It is technology that simulates the user's presence in digital (or) imaginary.. on 01/6/22, has successfully completed the above mentioned task on 30/6/22 to my satisfaction and has submitted all task completion related records to me.

Date: 30/6/22

HOD of the Department

Department of Computer Science and Engineering

Ponnaiyah Ramajayam Institute of Science & Technology (PRIST)
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THANJAVUR - 613 403, TAMIL NADU.

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K-Jayanthi
Signature of the Faculty Advisor

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Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403



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TIRANJAVUR - 613 403 - TAMILNADU

Department of Computer Science and Engineering

M. TECH (PT)

Academic Year 2022-2023

I.3.3 Percentage of Programs that have Components of Participation in Bounded Research

S.NO	REGISTER NUMBER	NAME	Program Name	Title of Project
1.	210IECS28101	D.RAJKUMAR	M.Tech(CSE)-PT	Web Based For Visually Challenged People Using Speech Recognition Application To Fill Form
2.	210IECS28201	T.SUGUNA	M.Tech(CSE)-PT	Real Time Detection URL Using Dimensionality Reduction Algorithm
3.	210IECS28202	LAKSHMI RAM	M.Tech(CSE)-PT	Total Throughput Maximization Of Cooperative Cognitive Radio Networks With Energy Harvesting
4.	210IECS28203	S.BHARANIDHARAN	M.Tech(CSE)-PT	Computerized And Advance Environment For College Activity System
5.	210IECS28204	S.RUIHEE	M.Tech(CSE)-PT	Semi Persistence Scheduling Machine To Machine Device Communication In Wireless Network
6.	210IECS28205	RAMYA.S	M.Tech(CSE)-PT	Secure Authentication System Using Graphical & Sound Signature Password
7.	210IECS28206	M.ANUSIYA	M.Tech(CSE)-PT	Securing Resources In Decentralized Cloud Storage
8.	210IECS28207	SUMATHIY	M.Tech(CSE)-PT	Enabling Identity Based Integrity Auditing And Data Sharing With Sensitive Information Hiding For Secure Cloud Storage
9.	210IECS28208	R.RAMYA	M.Tech(CSE)-PT	Anticipated Security Model For Session Transfer And Services Using OTP
10.	210IECS28209	N.CHANDRA	M.Tech(CSE)-PT	Secure Photo Sharing In Social Media
11.	210IECS28210	R.SHANMUGA PRIYA	M.Tech(CSE)-PT	Topology characterizing using packet forwarding distance dissimilarity in multi-greedy geographic routing
12.	210IECS28211	R.SURYA	M.Tech(CSE)-PT	Performance Improvement In Cloud Computing Through Dynamic Task Scheduling Algorithm

13.	2101ECN28212	ANANTHARAMAN S	M.Tech(CSE)-PI	Secure Multicast Routing Protocol Using IPI
14.	2101ECN28213	M. AMRUTHA	M.Tech(CSE)-PI	Women Security App Using Android Application
15.	2101ECN28214	G JEANITHAMIZHAN	M.Tech(CSE)-PI	A Candidate Partition Polling Code in Block Chain Along Analysis
16.	2101ECN28215	S PRASANNA KRISHNA	M.Tech(CSE)-PI	Accelerating Financial Inclusion in India
17.	2101ECN28216	JAWISH SHEEBA	M.Tech(CSE)-PI	An Emergency Alert Using Eye Blinking Signals For Real-Time Driver Drowsiness Detection System
18.	2101ECN28217	JAINANGAR N	M.Tech(CSE)-PI	Feedback Based On Online Product Rating Analysis
19.	2101ECN28218	JAYAKUMAR N	M.Tech(CSE)-PI	Intelligent Rule Based Phishing Website Classification Based On Url Features
20.	2101ECN28219	JAYANIELAN J	M.Tech(CSE)-PI	Probabilistic Models For Ad Viewability Prediction On The Web
21.	2101ECN28220	KARTHIKEYAN T	M.Tech(CSE)-PI	Performance Analysis of OLSR Protocol in Mobile Ad Hoc Networks


HOD

Head of the Department
Department of Computer Science
and Engineering
Panathyalam Paramayyan Institute of
Science & Technology (PIAST)
Bhaskaran Quarters, Panathyalam,
In-3 of the P.O. Panathyalam,
MADHURAI, PIN CODE - 626 801


DEAN
DEAN

School of Engineering and Technology
Panathyalam Paramayyan Institute of
Science and Technology (PIAST)
Deemed to be University
Vallam, Thiruvananthapuram - 611 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : T. SUGUNA
- Register No. : 21010928201
- Programme & Branch : MTECH / PS Batch: 22-23 Semester: CSE

II. Faculty Advisor Details

- Name of the Faculty Advisor : T. Balasathirajini.
- Designation: AP Department: CSE

III. Details of Research Related Task Allotted:

- i. Description of Research Related Task DATA SCIENCE

Data Science is a multidisciplinary field that uses statistical and computational techniques to analyze large amounts of data and extract meaningful insights.

- ii. Date of Allotment of the Task: 16/122

- iii. Due Date Proposed for Completion of Task: 30/6/22

T. Suguna
Signature of the Student
Head of the Department
Department of Computer Science
and Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
(Insulation Deemed to be University
's 3 of the UGC Act, 1956)
THANJAVUR - 613 403, TAMIL NADU.

Date: 16/122

T. Balasathirajini
Signature of the Faculty Advisor
DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur-613 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : T. SUGUNA
- Register No. : 2101EU28201
- Programme & Branch : M.TECH/PT Batch: 22-23 Semester: CSE

II. Faculty Advisor Details

- Name of the Faculty Advisor : T. Balasubramini
- Designation: AP Department: CSE

III. Details of the Task Undertaken:

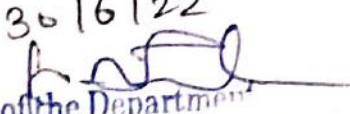
- i. Details of the Task: Data Science


It is a multidisciplinary field that uses statistical & computational techniques


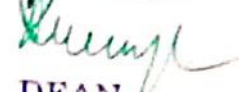
- ii. Date of Allotment of the Task: 16/22
- iii. Date of Completion of the Task: 30/6/22

IV. Declaration of the Student

I, T. SUGUNA, a student of M.TECH/PT Programme (Reg.No 2101EU28201), hereby declare that I have completed the Research Related Task "Data Science: It is a statistical & computational techniques to analyse large amount of data" upto the satisfaction of my Advisor and have submitted all related records to him on _____ Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 30/6/22

 Head of the Department


 Faculty Advisor


 Signature of the Student

 DEAN

Department of Computer Science and Engineering
 Ponnaiyah Ramajayam Institute of Science & Technology (PRIST)
 (Institution Deemed to be University
 '23 of the UGC Act, 1956)
 THANJAVUR - 613 403, TAMIL NADU.

HOD

School of Engineering and Tech
 Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
 Deemed to be University
 Vallam, Thanjavur - 613 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : T. SUGUNA
- Register No. : 2101ES28201
- Programme & Branch : M.TECH (PT) Batch: 22-23 Semester: 4E

II. Faculty Advisor Details

- Name of the Faculty Advisor : T. Balasubramanian
- Designation: AE Department: CSE

III. Details of Research Related Task Allotted:

- i. Details of the Task Allotted: Data Science

It is used for analyse large amount of data

- ii. Date of Allotment of the Task:

11/6/22

- iii. Date of Completion of the Task:

30/6/22

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. T. SUGUNA, a bonafide student of M.TECH (PT) CSE
2101ES28201
(Reg.No. 2101ES28201) who has been allotted a Research Related Task "Data Science".

It is used for analyse large amount of data on
11/6/22 has successfully completed the above mentioned task on 30/6/22 to my satisfaction and has
submitted all task completion related records to me.

Date: 30/6/22

Head of the Department
Department of Computer Science
and Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
(Insulation Deemed to be University
is 3 of the UGC Act 1956)
THANJAVUR - 613 403, TAMIL NADU.

HOD

T. Balasubramanian
Signature of the Faculty Advisor

DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur-613 403.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : RAHYA S
- Register No. : 2101 EC528208
- Programme & Branch : M-Tech / PT CSE Batch: 2022 - 2023 Semester:

II. Faculty Advisor Details

- Name of the Faculty Advisor : M. MOHANAPRIYA
- Designation: AP Department: CSE

III. Details of Research Related Task Allotted:

- i. Description of Research Related Task MOBILE SECURITY

Mobile Security refers to the protection of mobile devices, smartphones, tablets from security threats such as breaches, malware and other forms of cyberattacks.

- ii. Date of Allotment of the Task: 1/6/22
- iii. Due Date Proposed for Completion of Task: 31/6/22

Signature of the Student: *Rahya S*
Head of the Department
Department of Computer Science and Engineering
Ponnaiyah Ramajayam Institute of Science & Technology (Prist)
(Institution Deemed to be University
As per the UGC Act, 1956)
THANJAVUR - 613 403, TAMIL NADU

Date: 1/6/22

Signature of the Faculty Advisor: *M. Mohanapriya*
DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of Science and Technology (Prist)
Deemed to be University
Vallam, Thanjavur - 613 403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : RAMYA S
- Register No. : 2101ECS28208
- Programme & Branch: M-Tech/PT Batch: 2022-2023 Semester:
CSE

II. Faculty Advisor Details

- Name of the Faculty Advisor : M. MOHANAPRIYA
- Designation: AP Department: CSE

III. Details of the Task Undertaken:

- i. Details of the Task: MOBILE SECURITY

It refers to protection of mobile devices from security threats such as breaches, other forms of cyberattacks

- ii. Date of Allotment of the Task:

01/4/22

- iii. Date of Completion of the Task:

30/6/22

IV. Declaration of the Student

I, RAMYA S, a student of M-Tech/PT Programme (Reg.No. 2101ECS28208), hereby declare that I have completed the Research Related Task "Mobile security refers to protection of mobile devices from security threats such as breaches, other forms of cyberattacks." upto the satisfaction of my Advisor and have submitted all related records to him on _____ Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 30/6/22

Mohanpriya
Faculty Advisor

Ramya
Signature of the Student

Department of Computer Science
and Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Institution Deemed to be University
(Section 3 of the UGC Act 1956)
THANJAVUR - 613 403, TAMIL NADU.

HOD

Ramya
DEAN
School of Engineering and Tech,
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur-613 403.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : RANYA-S
- Register No : 2101ECS28208
- Programme & Branch : M-Tech/PT CSE Batch: 2022-2023 Semester:

II. Faculty Advisor Details

- Name of the Faculty Advisor : M MOHANAPRIYA
- Designation: AP Department: CSE

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted: MOBILE SECURITY

It refers to protection of mobile devices, from security threats such as breaches, other forms of cyberattacks

ii. Date of Allotment of the Task:

01/6/22

iii. Date of Completion of the Task:

30/6/22

IV. Certificate for Successful Completion of Task

This is to certify that Mr/Ms. RANYA-S, a bonafide student of M-Tech/PT

(Reg No 2101ECS28208) who has been allotted a Research Related Task " Mobile Security -

It refers to protection of mobile devices, from security threats "on

01/6/22, has successfully completed the above mentioned task on 30/6/22 to my satisfaction and has

submitted all task completion related records to me.

Date: 30/6/22

HOD

Head of the Department
Department of Computer Science and Engineering
Ponnaiyah Ramajayam Institute of Science & Technology (PRIST)
(Insitution Deemed to be University
7s 3 of the UGC Act 1956)
THANJAVUR - 613 403, TAMIL NADU

Signature of the Faculty Advisor

DEAN
School of Engineering and Tech
Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE UNIVERSITY
U/s 3 of UGC Act, 1956

**SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF ENGLISH
2022 – 2023
PARTICIPATION IN BOUNDED RESEARCH- 20111BRC56**

B.A. ENGLISH

S.NO	NAME	REGISTER NUMBER	PROJECT TITLES
1	M.MOHANRAJ	2001EN10101	Analysis on Literary influences of Jane Austen's works.
2	M.JULIRAJ	2001EN10102	Symbolism as representation on gothic texts.
3	D.PRADEEP	2001EN10103	Relevance of classic mythology within contemporary fiction
4	X.MANOJPAULSINGH	2001EN10104	The role of magic or fantasy in children's literature
5	A.MOHAMEDSHERIF	2001EN10105	The role of women in Victorian literature
6	H.HENRY	2001EN10106	Representation of race and ethnicity in early 20th-century literature
7	K.YAHUL RAJ	2001EN10107	Themes of love and loss in romantic poetry
8	V.SABARIRAJAN	2001EN10108	The use of horror genres in contemporary fiction
9	D.PRAVEENKUMAR	2001EN10109	Special Impact on Post colonialism's literary works
10	R.AADITHYA	2001EN10110	Rebellion themes in Shakespeare's tragedies
11	M.DAKSAN	2001EN10111	Nature in romanticism in 19th-century literature
12	J.NISHAN	2001EN10112	Symbolism in romantic poetry
13	N.RITHVIK	2001EN10113	Mythological figures as portrayed by Greek and Roman poetry
14	C.JOSEPH VIJAY	2001EN10114	Class and economic status in Victorian texts.
15	R.SHIKAR	2001EN10115	The role of jealousy in 17th-century literary works.
16	C.FRANKLIN	2001EN10116	Gender identity as represented by reformist fiction.
17	P.SAMUEL	2001EN10117	The relationship between gender and power in Shakespeare's plays.
18	R.SRIPRITHA	2001EN10201	Themes of isolation in 20th-century British poetry.
19	J.RAJASREE	2001EN10202	Impact of British imperialism on literary fiction worldwide.
20	J.LAKSHMI PRIYA	2001EN10203	Metaphors in the works of Gabriel García Márquez.
21	G.RESHMA	2001EN10204	Technology's impact on modern literary works.

P. Prityaran
HOD

Department of English
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

[Signature]
Dean

School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

22	G.KAVYA	2001EN10205	Analytical elements on romantic poetry
23	S.ABINAH BINTH SHAIK	2001EN10206	Themes of rebellion and revolution in African American literary texts.
24	M.JANCY	2001EN10207	Dystopian settings in modern literature.
25	P.KARTHIKA	2001EN10208	Classic and contemporary interpretations of gothic texts.
26	R.DIVYA	2001EN10209	Racial stereotypes during 19th-century English literature.
27	S.VARSHA	2001EN10210	Themes of love and loss in 20th-century texts.
28	K. KOWSALYA	2001EN10211	Themes of sexuality and desire in ancient Greek poetry.
29	T.VINOSREE	2001EN10212	Race and ethnicity as represented by postmodern fiction.
30	N.JANANI	2001EN10213	Influence of industrialization on 19th-century fiction.
31	G. DEEPIKA	2001EN10214	The role of magic and fantasy in modern literary works.
32	R. PRANISRI	2001EN10215	Social concern in contemporary literary works
33	G. CHARULATHA	2001EN10216	The role of women in medieval romance literature.
34	P.SOUNDARYA	2001EN10217	Use of metaphor and allegory in Dante's divine comedy.
35	M.JAMUNA	2001EN10218	Poverty representation in Victorian novels.
36	F.JENSIMARRY	2001EN10219	Postmodernism's impact on contemporary literary works.
37	M.BENAZIRBEGAM	2001EN10220	Themes of oppression and freedom in colonial Latin American texts.
38	S.CHANTHRALEKA	2001EN10221	Vampires' role in gothic literary texts.
40	R.PRATHIBHA	2001EN10222	Representation of death and loss in 20th-century works.
41	A.RAKINI	2001EN10223	Uses of fantasy in childhood writings.
42	A.AROCKIA JENNIFER	2001EN10224	The relationship between political power and language in Shakespeare's plays.
43	V.SHANTHI	2001EN10225	Conflict representation during 20th-century English fiction.
44	B.PREETIKA	2001EN10226	Gender and sexuality representation in early 20th-century writings.
45	B.GAYATHRI	2001EN10227	The role of English in modern Japanese fiction.
46	S.SUGANYA	2001EN10228	Postcolonialism in 19th-century fiction
47	J.DEPTHISHA	2001EN10229	Analysis on Censorship, free speech, and social responsibility in 19th-century English novels.

P. Niyavan
HOD

Department of English
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Shri

Dean
School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Mythological figures as portrayed by Greek and Roman poetry
Participation in Bounded research Submitted as Partial fulfillment of the
requirements for the award of the Degree of

BACHELOR OF ARTS

IN ENGLISH

By

N.RITHVIK

(REG. No: 2001EN10113)



DEPARTMENT OF ENGLISH

PONNAIYAH RAMAJAYAM INSTITUTION OF SCIENCE & TECHNOLOGY

THANJAVUR - 613 403.

November – 2022



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : N. RITHVIK
- Register No. : 2001EM10113
- Programme & Branch : BA ENGLISH Batch: 2020 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : G. SHANMUGAPRIYA
- Designation: ASSISTANT PROFESSOR Department: ENGLISH

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Mythological Figures as portrayed by Greeks
and Ramana Poetry

ii. Date of Allotment of the Task:

05.09.2022

iii. Due Date Proposed for Completion of Task:

24.11.2022

N. Rithvik
Signature of the Student:

G. Shanmugapriya
Signature of the Faculty Advisor

Date: 24.11.2022

Prin
HOD



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : N. RITHVIK
- Register No. : 2001EN10113
- Programme & Branch : BA - ENGLISH Batch: 2020 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : G. SHANMUGAPRIYA
- Designation: ASSISTANT PROFESSOR Department: ENGLISH

III. Details of the Task Undertaken:

i. Details of the Task:

Mythological Figures as portrayed by Greek and Roman poetry

ii. Date of Allotment of the Task:

05.09.2022

iii. Date of Completion of the

24.11.2022

Task:

IV. Declaration of the Student

I, N. RITHVIK, a student of BA ENGLISH Programme (Reg.No. 2001EN10113), hereby declare that I have completed the Research Related Task " Mythological Figures as portrayed by Greek and Roman poetry " upto the satisfaction of my Advisor and have submitted all related records to him on 24.11.2022. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 24.11.2022

G. Shanmugapriya
Faculty Advisor

N. Rithvik
Signature of the Student

Ranjana
HOD



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : N. RITHVIK
- Register No. : 2001EW10113
- Programme & Branch : BA, ENGLISH Batch: 2020 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : G. SHANMUGAPRIYA
- Designation: ASSISTANT PROFESSOR Department: ENGLISH

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Mythological Figures as portrayed by Greek and Roman Poetry

ii. Date of Allotment of the Task:

05.09.2022

iii. Date of Completion of the

24.11.2022

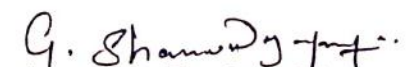
Task: _____

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. RITHVIK, N, a bonafide student of BA ENGLISH (Reg.No. 2001EW10113) who has been allotted a Research Related Task "Mythological Figures as portrayed by Greek and Roman Poetry" on 05.09.2022, has successfully completed the above mentioned task on 24.11.2022 to my satisfaction and has submitted all task completion related records to me.

Date: 24.11.2022


HOD


Signature of the Faculty Advisor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED TO BE UNIVERSITY
U/s 3 of UGC Act, 1956

**SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF ENGLISH
PROJECT- 20211PRW45
M.A. ENGLISH**

S.NO	Name	REG. no	PROJECT TITLES
1	R.Santhosh	2102EN10101	Trace out of aesthetics things in postmodern fiction.
2	N.Thirumeninathan	2102EN10102	The Theme of loss as portrayed by African authors.
3	V.Pughalenthil	2102EN10103	Use of language throughout history.
	J.Sriram	2102EN10104	Identity and belonging in contemporary young adult fiction
5	D.Jayaraman	2102EN10105	The intersection between art and literature in modern poetry.
6	J.Mohameflathif	2102EN10106	Themes of authority, rebellion, and revolution in medieval epic poetry.
7	K.Sarveshkumar	2102EN10107	Role of fantasy in horror fiction
8	B.Praveen	2102EN10108	Significance of Gender, race, and class representations within British romanticism
9	G.Arunkumar	2102EN10109	Consequence of American literary realism and naturalism
10	J.Kennady	2102EN10110	Influence of symbolism on French modernist poetry
11	S.Karthi	2102EN10111	Construction of memory within African American autobiographies.
12	R.Sakthivel	2102EN10112	Representation of narrative time in Latin American fiction.
13	M.Azarudeen	2102EN10113	Social injustice theme during early 20th-century American drama.
14	S.Vignesh	2102EN10114	The relationship between social identity and language in postcolonial fiction.
15	B.Aanand	2102EN10115	Values and beliefs representations in ancient Greek mythology
16	H.Subrunisha	2102EN10201	Spirituality as portrayed by reformist literature.
17	N.Nikisha	2102EN10202	Social class representation in postmodern novels
18	A.Krishzheka	2102EN10203	Trauma of women in Sashi Deshpane's That Long Silence
19	D.Rakshani	2102EN10204	Feminist reading in Alice Walker's The Color Purple

D. Jayaraman

HOD

Department of English
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

[Signature]

Dean

School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Feminist reading in Alice Walker's The Color Purple
Project Submitted as Partial fulfillment of the requirements for the award of the Degree of

MASTER OF ARTS

IN ENGLISH

By

D.Rakshani

(REG. No : 2102EN10204)



DEPARTMENT OF ENGLISH

PONNAIYAH RAMAJAYAM INSTITUTION OF SCIENCE & TECHNOLOGY

THANJAVUR- 613 403.

April – 2023



PRIST
DEEMED TO BE
UNIVERSITY
NAAC ACCREDITED
THANJAVUR - 613 403 - TAMILNADU

Declaration

I **D.RAKSHANI** hereby declare that the work presented in the research “**Feminist reading in Alice Walker’s The Color Purple**” submitted to the **PRIST Deemed to be University**, Thanjavur-613 403 for the award of the degree of Master of Arts by Research is an original record of research work carried out by me under the supervision of **Ms.R.Visalakshi, Assistant Professor, Department of English, PRIST University**. The contents of this research, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma, membership, fellowship, associate ship etc. In keeping with the general practice in reporting scientific observation, due acknowledgement has been made whenever the work described is based on the findings of other investigators.

Place: *Thanjavur*
Date: *18.04.2022*

D. Rakshani
Signature of the Research Scholar



PRIST
DEEMED TO BE
UNIVERSITY
NAAC ACCREDITED
THANJAVUR – 613 403 - TAMILNADU

Ms.R.Visalakshi,
Assistant Professor
Department of English,
PRIST University.

Bona-fide Certificate

This is to certify that the research titled “**Feminist reading in Alice Walker’s The Color Purple**”, submitted by **D.RAKSHANI** to the **PRIST Deemed to Be University**, Thanjavur – 613 403 for the award of the degree of Master of Arts by Research is a bonafide record of research work carried out by her under my supervision. The contents of this research, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Thanjavur-613 403
Date: 18 04. 2022

R. Visalakshi
Signature of the Guide



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956

**PARTICIPATION IN
BOUNDED RESEARCH
B.Sc. MATHEMATICS**

2022-2023



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

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U/s 3 of UGC Act, 1956

PARTICIPATION IN BOUNDED RESEARCH

NAME	PROGRAMM	REG.NO.	TITLE	LOCATION
1. B.Swarnamuhil	B.Sc Mathematics	2001MA10201	Algebraic Study Of Rho-trix Semigroup	Lifeline Hospitals Private Hospital In Chennai, Tamil Nadu
2. M.Ezhilarasi	B.Sc Mathematics	2001MA10202	Mathematical Models Of Control Measures In The Spread Of Cholera	Dr.Kamakshi Memorial Hospitals Hospital In Chennai, Tamil Nadu
3. S. Meisurya	B.Sc Mathematics	2001MA10101	Mathematical Modelling Of Energy Generation In The AP	Venkateswara Hospitals General Hospital In Chennai, Tamil Nadu
4. P. Kiran	B.Sc Mathematics	2001MA10102	Fractional Mechanical Oscillator	Arokia Annai Hospital Physiotherapy Center Chennai, Tamil Nadu
5. R.Santhoshkarthic	B.Sc Mathematics	2001MA10103	Performance Evaluation Of Two High Profile Segmentation Algorithms In Iris Recognition System	Apollo Hospital Chennai Hospital Greams Lane, 21, Greams Rd
6. M. Ganesh Kumar	B.Sc Mathematics	2001MA10104	Determination Of Students' Academic Performance Using Canonical Correlation And Factor Analyses	Hindu Mission Hospital General Hospital 103, Grand Southern Trunk Rd
7. S. Sathya	B.Sc Mathematics	2001MA10203	Performance Evaluation Of Two High Profile Segmentation Algorithms In TN Recognition System	Murugan Hospitals General Hospital 264, 125, Kilpauk Garden Road
8. N.Mohamed Yasin	B.Sc Mathematics	2001MA10105	Design And Implementation Of A Modified Median Round Robin Algorithm (Dimmrra)	Be Well Hospitals T. Nagar General Hospital Room No.5, Be Well Hospitals, Chennai.

S. Disuman
H.O.D.

DEPARTMENT OF MATHEMATICS
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THANJAVUR - 613 403

[Signature]
Dean

School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : M. A. SUBASHINI
- Register No. : 2001MA10209
- Programme & Branch : Mathematics Batch: 2020-Semester: V
2023

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. R. Abiyami
- Designation: Assistant Professor Department: Mathematics

III. Details of Research Related Task Allotted:

- i. Description of Research Related Task

Multivariable optimization with constraint

- ii. Date of Allotment of the Task:

3.10.22

- iii. Due Date Proposed for Completion of Task:

5.12.2022

Subashini
Signature of the Student:

R. Abiyami
Signature of the Faculty Advisor

Date: 5/12/22

R. Abiyami
H.O.D.

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HOD

John
Dean
School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology
Deemed to be University
Vallam, T. N. S.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
Student Participation in Bounded Research
Certification for Research Related Task Completion

I. Student Details

- Name of the Student : M.A. Subashini
- Register No. : 2001MA10209
- Programme & Branch : Mathematics Batch: 2020-Semester: V
2023

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. R. Abirami
- Designation: Assistant Professor Department: Mathematics

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Multivariable optimization with constraints

ii. Date of Allotment of the Task:

3/10/22

iii. Date of Completion of the

5/12/22

Task:

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. M.A. Subashini, a bonafide student of B.S.C. Mathematics (Reg.No. 2001MA10209) who has been allotted a Research Related Task "Multivariable optimization with constraints" on _____, has successfully completed the above mentioned task on 5.12.2022 to my satisfaction and has submitted all task completion related records to me.

Date: 5.12.22

M.A. Subashini

HOD

H.O.D.

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R. Abirami

Signature of the Faculty Advisor

[Signature]

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Deemed to be University
Vellam, Thanjavur



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)
Student Participation in Bounded Research
Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : M.A. Subashini
- Register No. : 2001MA10209
- Programme & Branch : Mathematics Batch: 2020 Semester: V
2022

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. R. Abirami
- Designation: Assistant Professor Department: Mathematics

III. Details of the Task Undertaken:

i. Details of the Task:

Multivariable optimization with constraints

ii. Date of Allotment of the Task:

3.10.22

iii. Date of Completion of the

5.12.22

Task:

IV. Declaration of the Student

I, M.A. Subashini, a student of B.Sc.maths Programme (Reg.No. 2001MA10209), hereby declare that I have completed the Research Related Task "Multivariable optimization with constraints"

upto the satisfaction of my Advisor and have submitted all related records to him on .
.Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 5.12.22

R. Abirami
Faculty Advisor

Subashini
Signature of the Student

Dr. Subashini
HOD.D.
DEPARTMENT OF MATHEMATICS
PRIST DEEMED TO BE UNIVERSITY
THANJAVUR - 613 403

Dr. Subashini
Dean
School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

MULTIVARIABLE OPTIMIZATION WITH CONSTRAINTS

Participation in Bounded Research

Submitted to Partial fulfillment of the requirements for the award of the

Degree of Bachelor of Science in Mathematics

By

M. A. SUBASHINI

(REG NO- 2001MA10209)

DEPARTMENT OF MATHEMATICS



PRIST DEEMED TO BE UNIVERSITY

VALLAM, THANJAVUR – 613 403

DECEMBER-2022



M. A. SUBASHINI
PRIST DEEMED TO BE UNIVERSITY,

VallamThanjavur – 613 403
Tamil Nadu

Declaration

I do hereby declare that the work entitled “MULTIVARIABLE OPTIMIZATION WITH CONSTRAINTS ”submitted by me to the PRIST DEEMED TO BE UNIVERSITY, Thanjavur-613 403 for Participation of Bounded research work carried out by me under the supervision of AssistantProfessor Dr. R. Abirami. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma, membership, fellowship, associate ship etc., In keeping with the general practice in reporting scientific observation, due acknowledgement has been made whenever the work described is based on the findings of other investigators.

Place: THANJAVUR

Date: 5.12.2022

Signature of Research Scholar
(M. A. SUBASHINI)

H.O.D.
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THANJAVUR - 613 403

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Deemed to be University
Vallam Thanjavur



M. A. SUBASHINI
PRIST DEEMED TO BE UNIVERSITY,

VallamThanjavur – 613 403
Tamil Nadu

Dr. R. ABIRAMI

Assistant Professor

Bona-Fide Certificate

I do hereby declare that the work entitled “MULTIVARIABLE OPTIMIZATION WITH CONSTRAINTS”, submitted by M.A. SUBASHINI to the PRIST UNIVERSITY, Thanjavur – 613 403 for Participation of bounded research work carried out by her under my supervision. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Thanjavur-613 403

Date: 5.12.22

Seal

H.O.D.

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RESEARCH PROJECT

M.Sc. MATHEMATICS

2022-2023



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RESEARCH PROJECT

	NAME	PROGRAMM	REG.NO.	TITLE	LOCATION
1.	S.Vignesh Kumar	M.Sc Mathematics	2101MA20101	Magnetohydrodynamic Unsteady Free Convection Flow Past Vertical Porous Plates With Suction And Oscillating Boundaries	Be Well Hospitals T. Nagar General Hospital Room No.5, Be Well Hospitals, Chennai.
2.	T.Manikandan	M.Sc Mathematics	2101MA20102	Agricultural Financing And Economic Growth In MP	Meiyur Agricultural Training Pvt Ltd Training Centre In Chennai, Tamil Nadu
3.	S.Vijayalakshmi	M.Sc Mathematics	2101MA20201	Economic Analysis Of Fluted Pumpkin Production	Meiyur Agricultural Training Pvt Ltd Training Centre In Chennai, Tamil Nadu
4.	K.Manimaran	M.Sc Mathematics	2101MA20104	The Role Of Agricultural Extension Worker In Educating Farmers In Plantain Production In Selected Local Government Areas	National Agro Foundation Non-Governmental Organization In Chennai, Tamil Nadu
5.	G. Agasthiya	M.Sc Mathematics	2101MA20202	The Impact Of The Distribution And Utilization Of Oil Palm On The Socio Economic Development In Oruk Anam Local Government Area	Bharath College Of Agriculture 173, Agaram Main Rd., Balaji Nagar, Selaiyur, Chennai, Tamil Nadu 600073
6.	P.Vijayalakshmi	M.Sc Mathematics	2101MA20203	Commercial Bank Credit And Agricultural Output In Nigeria (1982-2009)	Grace Agri Products 6, New Street, Rajiv Gandhi Nagar, Thathan Kuppam, Villivakkam,

S. Suresh

H.O.D.

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7.		M.Sc Mathematics		Strategies For Involving Rural Farmers In Agricultural Biodiversity Conservation	Chennai, Tamil Nadu 600049 Agriculture Research Centre No 32, Main Road Balaji Nagar Part One, Ajantha Enterprises, Adhambakkam, Chennai, Tamil Nadu 600088
	Chidambaram .S		2101MA20105		
8.		M.Sc Mathematics		The Effects Of Different Processing Techniques On The Organoleptic Quality Of Soy Milk	Center For Research On Sustainable Agriculture And Rural Development X6wx+W3f, Tharamani, Cit Campus, Tharamani, Chennai, Tamil Nadu 600113
	R. Nathiya		2101MA20204		
9.		M.Sc Mathematics		A study on intersection graphs of ideals of rings	Sathviga Integrated Agro Farms 54, Reddy Kuppam Rd, Panneerselvam Nagar, Saidapet, Chennai, Tamil Nadu 600015
	C. Silviya		2101MA20205		
10.		M.Sc Mathematics		Influence Of Topography On Soil Profile Characteristics And Fertility	Grace Agri Products Garden Center In Chennai, TamilNadu
	S.Kaviya		2101MA20206		
11.		M.Sc Mathematics		Impact Of Loan Acquisition On Agriculture	Tamil Nadu Agricultural University Training Centre In Chennai, Tamil Nadu
	Jenifer .M		2101MA20207		
12.		M.Sc Mathematics		Extract As A Means Of Extending The Shelf-Life Of Locally Brewed Sorghum	National Agro Foundation Non-Governmental Organization In Chennai, Tamil Nadu
	Vennila .D		2101MA20208		
13.		M.Sc Mathematics		Mathematical Models Of Control Measures In The Spread Of	Lifeline Hospitals Private Hospital In Chennai, Tamil
	Bhuvanewari .S		2101MA20209		

[Handwritten Signature]

H.O.D.

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Vallam, Thanjavur - 613 403.

14.	Dinesh Kumar .A	M.Sc Mathemati cs	2101MA20106	Cholera Mathematical Analysis Of Hemodynamic Pulse Wave In Human Fluid-Structure Interaction	Nadu Dr.Kamakshi Memorial Hospital Hospital In Chennai, Tamil Nadu
15.	Dineshkumar .S	M.Sc Mathemati cs	2101MA20107	Mathematical Model On The Dynamics Of Ebola Virus Diseases In Human Population	Venkateswara Hospitals General Hospital In Chennai, Tamil Nadu
16.	Thamizhmani .L	M.Sc Mathemati cs	2101MA20210	A Study Of The Use Of Lagrangian Multiplier's And Karush Kuhn- Tucker's Methods Of Solving Linear Programming Problems (Nlpp's)	Annai Hospital Physiotherapy Center Chennai, Tamil Nadu
17.	Jayasri.V	M.Sc Mathemati cs	2101MA20211	A Study Of The Use Of Lagrangian And Karush Kuhn- Tucker's Methods Of Solving Non Linear Programming Problems (Nlpp's)	Arokia MaryHospital Physiotherapy Center Chennai, Tamil Nadu
18.	Priyanka.K	M.Sc Mathemati cs	2101MA20211	An Analysis Of The Use Of Markovian Multiplier's And Karush Kuhn- Tucker's Methods Of Solving Non Linear Programming Problems (Nlpp's)	Arokia Annai Hospital Physiotherapy Center Chennai, Tamil Nadu
19.	Thirthalingam .P	M.Sc Mathemati cs	2101MA20108	Malaria Transmission In Sickle Cell Populace	Apollo Hospital Chennai Hospital Greams Lane, 21, Greams Rd

[Handwritten Signature]

H.O.D.

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[Handwritten Signature]

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Deemed to be University
Vallam, Thanjavur - 613 403.

**A STUDY ON INTERSECTION GRAHHS OF
IDEALS OF RINGS**

**A project submitted in partial fulfillment of the requirements
for the award of the degree of**

MASTER OF SCIENCE IN MATHEMATICS

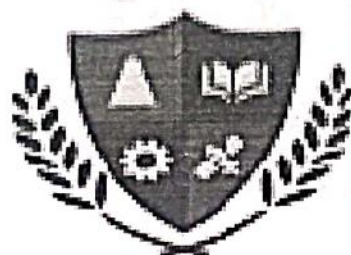
By

C.SILVYA

Reg. No. : 2101MA20205

Under the Guidance of

Dr.D.K.KIKUBHAKAN



**DEPARTMENT OF MATHEMATICS
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND
TECHNOLOGY (PRIST), DEEMED TO BE UNIVERSITY**

**(NAAC ACCREDITED)
THANIAVUR -613403.**

JUNE - 2023



C. SYLVIA
PRIST DEEMED TO BE UNIVERSITY,
VallamThanjavur – 613 403
Tamil Nadu

Declaration

I do hereby declare that the work entitled "A STUDY ON INTERSECTION GRAPHS OF IDEALS OF RINGS" submitted by me to the PRIST DEEMED TO BE UNIVERSITY, Thanjavur-613 403 for Project work carried out by me under the supervision of Assistant Professor Dr. D.R. Kirubaharan. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma, membership, fellowship, associate ship etc., In keeping with the general practice in reporting scientific observation, due acknowledgement has been made whenever the work described is based on the findings of other investigators.

Place: THANJAVUR

Date: 2.06.2023

H.O.D.

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PRIST DEEMED TO BE UNIVERSITY
THANJAVUR - 613 403

Signature of Research Scholar

(C. SYLVIA)

Dean

School of Arts & Science
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Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403



C. SYLVIA
PRIST DEEMED TO BE UNIVERSITY,

VallamThanjavur – 613 403
Tamil Nadu

Dr. D. R. KIRUBAHARAN

Assistant Professor

Bona-Fide Certificate

This is to certify that the thesis entitled "Declaration

I do hereby declare that the work entitled "A STUDY ON INTERSECTION GRAPHS OF IDEALS OF RINGS", submitted by C. SYLVIA to the PRIST UNIVERSITY, Thanjavur – 613 403 for Project work carried out by her under my supervision. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Thanjavur-613 403

Date: 2.6.2023

Seal

Research Guide

H.O.D.

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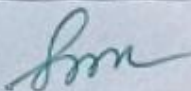
SCHOOL OF ARTS AND SCIENCE

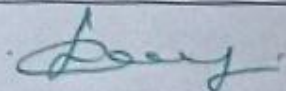
DEPARTMENT OF COMPUTER SCIENCE

1.3.3 NUMBER OF STUDENTS UNDERTAKING RESEARCH PROJECTS - 2022-2023

S.NO	PROGRAM CODE	NAME	RESEARCH PROJECT
BCA			
1	20UGCOAGE	S.SWETHA	SMART SOLUTIONS FOR RAILWAYS
2	20UGCOAGE	S.VIJAYA RAKAVAN	WEB ATTACK DETECTION ON EDGE DEVICES
3	20UGCOAGE	B.ANBUSELVAN	E-LEARNING APPLICATION
4	20UGCOAGE	ML.ARUN	TIFFIN ORDERING SYSTEM
5	20UGCOAGE	S.AKASH	ADVENTURE TOURISM PORTAL
6	20UGCOAGE	S.V.SANTHOSH	PTOTHOL DETECTION USING COMPUTER AND VISION LEARNING
7	20UGCOAGE	C.PRAGADESH	CAMPUS RECURITMENT ANALYSIS
8	20UGCOAGE	B.HARIHARAN	ONLINE CATTLE PRODUCT PORTAL
9	20UGCOAGE	V.VISHOTH KUMAR	PRICE COMPARISION SITE FOR ONLINE SHOPPING
10	20UGCOAGE	S.PRABHAHARAN	DETECTING ANOMALIES IN SMART YRID BATA TO IMPROVE ENERGY EFFICIENCY IN ELETRICITY USING RACHINO LEARNING
11	20UGCOAGE	K.TAMIZHARASAN	FINANCIAL STATUS ANALYSIS USING CREDIT SCOPE RATING
12	20UGCOAGE	P.SAMARASAM	CREDIT CARD FRAUD DETECTION SYSTEM
13	20UGCOAGE	E.NIVASH KUMAR	MINING ONLINE PRODUCT EVALUATION SYSTEM BASED ON RATING AND REVIEW COMMENTS
14	20UGCOAGE	S.PARRAMJOTHI	SMART HEALTH PREDICTION SYSTEM
15	20UGCOAGE	N.NAVEEN KUMAR	DIABETIC PREDICTION USING MACHINE LEARNING
16	20UGCOAGE	G.SARAVANAN	INTEGRATING CHATGPT INTO A MOBILE INFO MOBILE APP
17	20UGCOAGE	G.BALAJI	ROAD TRAFFIC ACCIDENT ANALYSIS AND IDENTIFICATION OF BLOCK SPOT LOCATION ON HIGHWAY
18	20UGCOAGE	N.SASIDHARAN	SMART SOLUTIONS FOR RAILWAYS
19	20UGCOAGE	M.K.NITHISH	SMART STREET LAMP BASED ON

			TAG COMPUTING FOR SMATER CITIES
20	20UGCOAGE	S.GIRITHAR PRASATH	ORGAN DONATION EFFICIRNT SYSTEM FOR END TO END ORGAN DONATION
21	20UGCOAGE	V.SANJAY	COLLEGE BUS LOCATION TRACKING AND STOP NOTIFICATION SYSTEM USING LORA WAN
22	20UGCOAGE	S.SANTHOSH	CRIME REPORT SYSTEM
23	20UGCOAGE	K.VISHWA	E-COMMERCE WEBSITE FOR ONLINE
24	20UGCOAGE	T.SIVA	SMART CLASS ROOM FACE RECOGNATION BORD FACE ATTENDANCE SYSTEM
25	20UGCOAGE	V.VISHNU PRIYAN	BLOCKCHAIN BLOOD BANK MONITRING PLAN FOR PROVIDE REALYBILITY OF BLOOD USING BLOCK CHAIN
26	20UGCOAGE	M.NANDHA KUMAR	SMART AMBULANCE SYSTEM USING ANDROID
27	20UGCOAGE	R.ARAVINDHAN	DIGITAL TOKEN GENERATION AND NOTIFICATION SMART PUBLIC DISTRIBUTION SYSTEM
28	20UGCOAGE	R.DHANUSH KUMAR	DETECTION OF NON HELMET
29	20UGCOAGE	V.ABIRAJ	DETECTION CROSS-SITE SCRIPTING USING MACHINE LEARNING
30	20UGCOAGE	R.THANGA THAMIZHAN	VIRTUAL MACHINES IN CLOUD
31	20UGCOAGE	M.SANTHOSH	MONITORING SUSPICIOUS DISCUSSION ON ONLINE FORUMS
32	20UGCOAGE	M.RIYAZ AHAMED	AUTOMATIC EXAM HASLL SEATING ARRANGEMENTS
33	20UGCOAGE	A.DHIVAKAR	ONLINE PRIVATE TUTOR FINDER SYSTEM
34	20UGCOAGE	T.VINITH	OPINION MINING FOR SOCIAL NETWORKING SITE
35	20UGCOAGE	S.MICHEAL JAI	ADVANCED RELIABLE REAL ESTATE PORTAL
36	20UGCOAGE	M.RAGUL	MULTIPLE LAYER SECURITY SCHEAME FOR MODIFIED HIERARCHICAL ATTRIBUTE BASED ENCREPTION IN MOBILE CLOUD COMPUTING
37	20UGCOAGE	S.MOHAMED RAFAEEK	SMART SOLUTIONS FOR RAILWAYS SECURITY DATA STORAGE AND SEARCHING FOR INDUSTRIAL IOT BY INTEGRATING FOR COMPUTING AND CLOUD COMPUTING
38	20UGCOAGE	P.GOKULA PRIYAN	HANDLE THE MULTIPLE OF DATABASE INTO MONO SYSTEMATIC MONITORING
39	20UGCOAGE	G.SIVA	
40	20UGCOAGE	V.KUMARESAN	SMART HEALTH PREDICTION


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 PRIST Decemer to C. University
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			SYSTEM
41	20UGCOAGE	M.EBI	AN ADOPTIVE SOCIAL MEDIA RECOMMENDATION SYSTEM
42	20UGCOAGE	A.SANTHOSH	HOSTEL FEES PAYMENT SYSTEM AND STUDENT DETAILS SYSTEM
43	20UGCOAGE	M.ABDUL RAHIM	AN E-COMMERCE SHOPPING WEBSITE
44	20UGCOAGE	M.BABU	WEB APPLICATION FOR BLOOD BANK AND DONOR ADMINISTRATION
45	20UGCOAGE	V.BALAMURUGAN	DAILY EXPENSIVE TRACKER
46	20UGCOAGE	G.JAGADESHWARAN	TOURISM BOOKING USING WEB TECHNOLOGY
47	20UGCOAGE	S.PRAVEEN	HOUSEHOLD SERVICE PROVIDER WEB APP
48	20UGCOAGE	S.PRADEEP	ONLINE JOBS PORTAL
49	20UGCOAGE	B.AKASH	ONLINE NEWS PORTAL
50	20UGCOAGE	B.JUSTIN VISHNU	DOORSTEP HARDWARE AND SOFTWARE SERVICE SYSTEM
B.Sc(CS)			
1	20UGCSGE	A.NITHISH RAM	ONLINE EDUCATION USING HTML AND CSS (E-LEARNING)
2	20UGCSGE	V.PUSHPA VASANTH	VOTE CHAIN FOR SECURE AND TRANSPARENT E- VOTING MECHANISM USING AI AND BLOCK CHAIN TECHNOLOGY
3	20UGCSGE	C.PRAKASH	EFFICIENT CYBER SECURITY BASED SPAM MAIL DETECTION
4	20UGCSGE	J.PETER DONY PAUL	SPEECH RECOGNITION MODEL USING FOR AI
5	20UGCSGE	S.MATHAVAN	A DEEP LEARNING BASED FACE MASK AND SOCIAL DISTANCE DETECTION FOR COVID-19
6	20UGCSGE	A.AKILAN	SEARCH ENGINE OPTIMIZATION
7	20UGCSGE	S.YOGESH	A PUBLIC SAFETY APPLICATION OF GPS-ENABLED SMART PHONES AND THE ANDROID OPERATING SYSTEM
8	20UGCSGE	SANJAI A	FREAKY BUCKS
9	20UGCSGE	T RAGHUL	PUBLIC RELIABILITY AND AUTHENTICATION FOR CLOUD RESOURCE AGAINST USING BLOCK CHAIN TECHNOLOGIES
10	20UGCSGE	E VIKATAKAVI RAJA	HEART DISEASE PREDICTION USING MACHINE LEARNING ALGORITHM
11	20UGCSGE	K.PARTHIBAN	SMART AUTOMATED PETROL PUMP SYSTEM USING RFID PREPAID CARD, IOT BILLING AND MACHINE LEARNING BASED SECURITY
12	20UGCSGE	J SIVABALAN	FRAUD API: DEBIT/CREDIT CARD FRAUD DETECTION FRAMEWORK FOR E COMMERCE SITES

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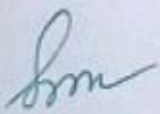
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Thanjavur - 613 403, Tamilnadu.

13	20UGCSGE	R.SRINIVAS	FACE AND HTTP LINK BASED DOOR ACCESS CONTROL SYSTEM USING FACIAL RECOGNITION ENGINE
14	20UGCSGE	R.KRISHNA KUMAR	MAL FREE: CYBER SECURITY FIRMWARE FOR MALWARE DETECTION AND PREVENTION
15	20UGCSGE	G.SARANESH KUMAR	CLOUD ATTENDANCE
16	20UGCSGE	S.SATHEESH	SMART PHONE :APPLICATION TO ESTIMATE ROAD CONDITIONS USING ACCELEROMETER AND GYROSCOPE
17	20UGCSGE	R.RANISH	AGROECOME: AN AGRICULTURAL EQUIPMENT RENTAL SERVICES FOR SMART FARMING
18	20UGCSGE	N.RAJAMANI	SYMPOSIUM ARRANGEMENTS USING MERGE SORT
19	20UGCSGE	N.POOVARASAN	NEW PORTAL
20	20UGCSGE	MANUNEETHI.R	SECURE AND PRIVACY ENHANCING CLOUD BRAIN FOR HUMAN MEMORY DATA UPLOADING AND DISPERSION SYSTEM
21	20UGCSGE	VENKATESH.S	SOCIAL DISTANCE DETECTION USING PYTHON
22	20UGCSGE	K. KIRUBAKARAN	EFFICIENT AND INNOVATIVE COLLEGE PORTAL FOR VIRTUAL LEARNING SYSTEM USING DEEP LEARNING
23	20UGCSGE	M.R.ABISHEK	CLONE IDENTIFICATION IN WIRELESS SENSOR NETWORKS
24	20UGCSGE	J.MOHAMED IRFAN	DIAGNOSIS OF ONLINE JOB
25	20UGCSGE	M.N..THOUFIQ HAMEED	ONLINE CRIME COMPLAINT SYSTEM
26	20UGCSGE	L.SANTHOSH	EXPENSES TRACKER MOBILE APPLICATION
27	20UGCSGE	S.PREMNATH	CANCER DETECTION USING SVM ALGORITHM
28	20UGCSGE	S.ARULALAN	SECURE PHOTO SHARING SOCIAL NETWORKS USING COVERLESS IMAGE STEGANOGRAPHY TECHNIQUES
29	20UGCSGE	R.PREGADESHWARAN	DETECT AND PREVENT COUNTERFEIT PRODUCT FOR ONLINE AND OFFLINE SALES USING BLOCKCHAIN TECHNOLOGY
30	20UGCSGE	V.KISHORE	DESIGN AND DEVELOPMENT OF HUMAN IDENTIFICATION AND OBSTACLE DETECTION SYSTEM FOR BLIND USING MACHINE LEARNING
31	20UGCSGE	K.DINESHKUMAR	FUZZY HASH BLOCK CHAIN BASED CHAIN OF CUSTODY TO SECURE DIGITAL EVIDENCE FOR

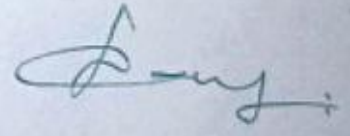
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Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 003, Tamil Nadu.

			MULTIMEDIA FORENSICS
32	20UGCSGE	D.MANIKANDAN	FACE COUNTER FEIT DETECTION IN NATIONAL IDENTITY CARDS USING IMAGE STEGANOGRAPHY
33	20UGCSGE	S.MANIKANDAN	FOG DRIVE DISASTER BACKUP AS A SERVICE FOR CLOUD SERVER USING FOG COMPUTING
34	20UGCSGE	M.RENGARAJAN	BLOCK CLOUD: VIRTUAL ASSISTANT MICMIC MODEL FOR CLOUD DATA SECURITY BASED ON BLOCKCHAIN
35	20UGCSGE	R.MUGESH	CLOUD BRAIN: HUMAN MEMORY DATA UPLOADING AND DISPERSION SYSTEM
36	20UGCSGE	S.ABDUL RAHMAN	E-COMMERCE WEBSITE FOR SHOES
37	20UGCSGE	S.MOHAMED IMTHIYAS	RESTAURANT WEBSITE
38	20UGCSGE	K.SRIDHAR	FIRE ACCIDENT IDENTIFICATION BASED ON ALERTING LOCATION OVER GSM AND GPS
39	20UGCSGE	M.KARTHIKEYAN	CLONE IDENTIFICATION IN WIRELESS SENSOR NETWORKS
40	20UGCSGE	A.VIGNESH	ENHANCEMENT OF AIR TRAFFIC CONTROL BYN USING BLOCK CHAIN TECHNOLOGY
41	20UGCSGE	S.SYED IRFAN	UI/UX DESIGN FOR "ON ACADEMY" APPLICATION USING FIGMA
42	20UGCSGE	J.VINOTH	CREATIVE THINKING OF VIRTUAL BRAIN STORMING
43	20UGCSGE	R.ANBARASAN	SOCIAL DISTANCE DETECTION USING PYTHON
44	20UGCSGE	I.SRAVANA KUMAR	CO OPERATIVE BANKING APPLY ORNAMENT INTREST THROUGH WEBSITE
45	20UGCSGE	D.SATHISKUMAR	WOMEN SAFETY APPLICATION FOR ANDROID
46	20UGCSGE	M.VINOTH KUMAR	FOREST FIRE PREDICTION AND INTIMATION
47	20UGCSGE	A.NIRMALA	SIGN LANGUAGE RECOGNITION
48	20UGCSGE	D.LAKSHMI SREE	INTERNET OF THINGS CONTROL LED USING MOBILE
49	20UGCSGE	K.KALAISELVI	ILLUSION PIN BASED TRANSACTIONS
50	20UGCSGE	L.KAVITHA	ALUMNI INFORMATION SYSTEM



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Thanjavur - 613 003, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : VIJAYA PRAKASAN S
- Register No. : 2001CA10101
- Programme & Branch : BCA Batch: [2020-2023] Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : M. Arathi
- Designation: MCA, MPhil, M.Tech [AP] Department: [Computer Science].

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

The success of an intrusion detection system [IDS] in detecting webattacks depends on an effective traffic classification system.

ii. Date of Allotment of the Task: [2/11/2022]

iii. Due Date Proposed for Completion of Task: [29/11/2022]

Signature of the Student: [Signature]

Signature of the Faculty Advisor: [Signature]

Date: [30/11/2022]



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : VIJAYA RAKAVAN.S
- Register No. : 200CA10101
- Programme & Branch : B.C.A. Batch: [2020-2023] Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : M. Aarthi
- Designation: MCA, Mphil, Mtech [AP] Department: [Computer Science]

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Web Attack Detection in Edge Devices.

ii. Date of Allotment of the Task:

2/11/2022

iii. Date of Completion of the Task:

29/11/2022

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. Vijaya Rakavans a bonafide student of B.C.A.

(Reg.No. 200CA10101), who has been allotted a Research Related Task “

Web Attack Detection in Edge Devices.” on

_____ has successfully completed the above mentioned task on 29/11/2022 my satisfaction and has

submitted all task completion related records to me.

Date: 29/11/2022.

M. Aarthi
Signature of the Faculty Advisor

HOD



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : VIJAY RAKAVAN.S.
- Register No. : 2001CA10101.
- Programme & Branch : BCA Batch: [2020-2023] Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : M. Anitha (MCA, Mphil, M.Tech)
- Designation: [AP] Department: Computer science

III. Details of the Task Undertaken:

i. Details of the Task:

Web Attack Detection in Edge Devices.

ii. Date of Allotment of the Task:

2/11/2022

iii. Date of Completion of the Task:

29/11/2022.

IV. Declaration of the Student

I, S. VIJAY RAKAVAN student of BCA Programme (Reg.No. 2001CA10101), hereby declare that I have completed the Research Related Task "Web Attack Detection in Edge Devices"

upto the satisfaction of my Advisor and have submitted all related records to him on 29/11/2022. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 29/11/2022

M. Anitha
Faculty Advisor

Vijay R.
Signature of the Student

HOD

A Dissertation submitted in partial fulfillment of the requirements for the
Award of the Degree of

Bachelor of Computer Application
Computer Application

by

VIJAYA RAGAVAN S
2001CA10101

Under the Guidance of
M.AARTHI M.C.A.,M.PhI.,M.TECHI



DEPARTMENT OF COMPUTER SCIENCE
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY
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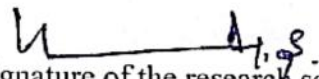
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[PRIST]
THANJAVUR – 613403 – TAMIL NADU

Declaration

I, VIJAYA RAGAVAN S, hereby declare that the work presented in the Dissertation “WEB ATTACK DETECTION IN EDGE SERVICES” submitted to the PRIST, Thanjavur-613403 for the award of the degree of Master of Philosophy by Research is an original record of research Work carried out by me under the supervision of “Mrs. M.AARTHI M.C.A.,M.Phil.,M.TECH., Assistant Professor, , Department of Computer Science, Ponnaiyah Ramajayam Institute of Science and Technology, [PRIST] DEEMED TO BE UNIVERSITY Thanjavur”. The Contents of this dissertation, in full or in parts, have not been submitted to any other institute or University for the award of any Degree or diploma, membership , fellowship, associate ship etc.. in keeping with the general practice in reporting scientific observation, due acknowledgement has been made whenever the work described is based on the findings of other investigation.

Place: THANJAVUR

Date: 7/12/2022


Signature of the research scholar



PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY
[PRIST]
THANJAVUR – 613403 – TAMIL NADU


Guide Name : M.AARTHI M.C.A.,M.Phil.,M.TECH.,
Designation : Assistant Professor
Affiliation : Department of Computer Science, PRIST University.

Bona-fide Certificate

This is to certify that the Dissertation titled “web attack detection in edge services” submitted to the PRIST, Thanjavur-613403 for the award of the degree of Master of Philosophy by Research is a Bona-fide record of research Work carried out by him/her under the supervision. The Contents of this dissertation, in full or in parts, have not been submitted to any other institute or University for the award of any Degree or diploma, membership, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Thanjavur – 613403

Date: 7/12/2022


Signature of the Guide



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956

**1.3.3 Number of students undertaking field projects / research projects / internships during the year
ACADEMIC YEAR 2022-2023**

**1.3.3. RESEARCH PROJECT
DEPARTMENT OF COMMERCE
B.COM**

<u>SL.NO.</u>	<u>PROGRAM NAME</u>	<u>REG.NO</u>	<u>STUDENT NAME</u>	<u>INTERSHIP/FIELD PROJECT/RESEARCH PROJECT</u>	<u>TITLE OF THE PROJECT</u>
1	B.COM	2001CM10101	NAVIN .P	RESEARCH PROJECT	A STUDY ON PROCESS OPTIMIZATION FOR THE MANUFACTURING OF REDUCED FAT, LOW COLORIES AND PROTEIN RICH ICE CREAM IN THANJAVUR DISTRICT.
2	B.COM	2001CM10102	GANESH MANIKANDAN .R	RESEARCH PROJECT	A STUDY ON PROCESS OPTIMIZATION FOR THE MANUFACTURING OF REDUCED FAT, LOW COLORIES AND PROTEIN RICH ICE CREAM IN THANJAVUR DISTRICT.
3	B.COM	2001CM10103	MOHAMED BAVAS .M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF REDMI MOBILES IN THANJAVUR DISTRICT
4	B.COM	2001CM10104	KULOTHUNGARAJ .T.A	RESEARCH PROJECT	A STUDY ON EMPLOYEES GRIVENCES HANDLING WITH RREFERENCE IN MEENAKSHI HOSPITAL
5	B.COM	2001CM10105	SENTHAMIL KULANDAIVEL .M	RESEARCH PROJECT	A STUDY ON GREEN BANKING IN SBI SPECIAL REFERENCE IN THANJAVUR CITY
6	B.COM	2001CM10107	ABILASH .S	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ALLEN SOLLY APPAREL

7	B.COM	2001CM10108	SUNDARA BALA HARI .V	RESEARCH PROJECT	A STUDY ON CONSUMER BEHAVIOUR TOWARDS ONLINE SHOPPING
8	B.COM	2001CM10109	HARISH .B	RESEARCH PROJECT	A STUDY ON SERVICE QUALITY AND ITS IMPACT ON CUSTOMER RENTENTION AT HDFC IN THANJAVUR DISTRICT
9	B.COM	2001CM10110	MOOVENDHAR .M	RESEARCH PROJECT	A STUDY ON PADDY MARKETING IN THANJAVUR DISTRICT
10	B.COM	2001CM10111	RAKESH .R	RESEARCH PROJECT	A STUDY ON BUYER BEHAVIOUR TVS BRANDS WITH SPECIAL REFERENCE TO THAMBIKOTAI MOTORS THANJAVUR
11	B.COM	2001CM10112	KISHORE KUMAR .K	RESEARCH PROJECT	A STUDU ON EFFECT OF SPECIFIC PHYSICAL FITNESS REGIME ON SELECTIVE FITNESS VARIATIVES IN SPECIAL REFERENCE WITH TAMILNADU IN THANJAVUR DISTRICT
12	B.COM	2001CM10114	MOHAMED NABEEL .H	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON YAMAHA BIKES THANJAVUR DISTRICT
13	B.COM	2001CM10115	ARUN KUMAR .G	RESEARCH PROJECT	A STUDY ON CUSTOMER BUYING BEHAVIOUR TOWARDS BAJAI BIKE IN THANJAVUR DISTRICT
14	B.COM	2001CM10116	SIVA .T	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF RELIANCE JIO WITH SPECIAL REFERENCE TO KODWNGANALLUR
15	B.COM	2001CM10118	MOHAMED SHAFI ALY	RESEARCH PROJECT	A STUDY ON CONSUMER SATISFACTION OF ROYAL ENFIELD WITH SPECIAL REFERENCE TO THANJAVUR DISTRICT
16	B.COM	2001CM10119	WASIM AHAMED .A	RESEARCH PROJECT	A STUDY ON ONLINE PAYMENT APPLICATION WITH REFERENCE TO AMAZON PAY IN THANJAVUR DISTRICT
17	B.COM	2001CM10120	ARUN .A	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF HERO HONDA TWO-WHEELERS IN THANJAVUR DISTRICT
18	B.COM	2001CM10121	ABDUL SALAM ASHLANAM	RESEARCH PROJECT	A STUDY ON THE FACTORS INFLUENCING WOMEN ENTERPRENERSHIP IN THANJAVUR DISTRICT
19	B.COM	2001CM10122	SANJAY .J	RESEARCH PROJECT	A STUDY ON EMPLOYEES GREVENCES HANDLING WITH REFERENCE IN MEENAKSHI HOSPITAL
20	B.COM	2001CM10123	NAVAS AHAMED .I	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACION AGRICULTURAL LOAN IN THANJAVUR DISTRICT
21	B.COM	2001CM10124	SIVA RAJAMANI .S	RESEARCH PROJECT	A STUDY ON CONSUMER BRAND PREFERENCES TOWARDS SELECTIVE HOME APPALIANCES

22	B.COM	2001CM10125	VAISHNAVA SALVAN K	RESEARCH PROJECT	A STUDY ON FINANCIAL MARKETS IN THANAVUR DISTRICT (OR) CITY
23	B.COM	2001CM10127	SUDARSHAN M	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION TOWARDS SAMSUNG MOBILE IN THANAVUR DISTRICT
24	B.COM	2001CM10128	KANNAN K	RESEARCH PROJECT	A STUDY ON CONSUMER SATISFACTION OF YOUTH ON NIKE BRAND WITH SPECIAL REFERENCE TO THANAVUR DISTRICT
25	B.COM	2001CM10129	CHANDRU V	RESEARCH PROJECT	A STUDY ON IMPACT OF ADVERTISING ON CONSUMER BUYING BEHAVIOUR IN THANAVUR DISTRICT
26	B.COM	2001CM10130	GOKULA KRISHNAN S	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION ON TOWARDS CREDIT CARDS
27	B.COM	2001CM10131	MAREESWARAN P	RESEARCH PROJECT	A STUDY ON CHANNEL OWNERS PERCEPTION ABOUT YOUTUBE
28	B.COM	2001CM10132	SABARISH R	RESEARCH PROJECT	A STUDY ON MARKETING STRATEGY OF ONE PLUS ON CUSTOMER IN THANAVUR DISTRICT
29	B.COM	2001CM10133	AMANULLA S	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS MOBILE BANKING APPLICATION IN THANAVUR
30	B.COM	2001CM10134	SELVASARAN S	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS LAND DEVELOPMENT BANK IN THANAVUR DISTRICT
31	B.COM	2001CM10136	NAVASANTHOSHRAJ S	RESEARCH PROJECT	A STUDY ON CUSTOMERS ATTITUDE TOWARDS ONLINE SHOPPING WITH REFERENCE TO COIMBATORE CITY
32	B.COM	2001CM10138	GILLCHRIST A	RESEARCH PROJECT	A STUDY ON INDIRECT TAXES REFORMS IN INDIA SINCE 1991 OF GOODS AND SERVICE TAX THANAVUR DISTRICT
33	B.COM	2001CM10139	NAVEEN KUMAR R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ONLINE SHOPPING FROM FLIPKART WITH SPECIAL REFERENCE TO PUDUKKOTTAL-DISTRICT
34	B.COM	2001CM10140	GUNASEKARAN A	RESEARCH PROJECT	A STUDY ON TRAINING AND DEVELOPMENT IN CANARA BANK THANAVUR
35	B.COM	2001CM10141	NAVEEN K	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS BUTTERFLY INDUCTION STOVE WITH SPECIAL REFERENCE TO THANAVUR
36	B.COM	2001CM10143	PRAWIN AP	RESEARCH PROJECT	A STUDY ON THE EFFECT OF ADVERTISEMENT ON BRAND LOYALTY TO DABUR RED TOOTHPASTE IN TRICHY CITY

37	B.COM	2001CM10144	NATRAJA SIVAMANI .R	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION AND EXPERIENCE TOWARDS CHINESE SMARTPHONE BRANDS AMONG YOUTH IN TRISSUR
38	B.COM	2001CM10145	SARATH KUMAR .M	RESEARCH PROJECT	A STUDY ON CONSUMER BEHAVIOUR TOWARDS REALME SMARTPHONES
39	B.COM	2001CM10146	RANJITH KUMAR .R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS AJIO ONLINE SHOPPING IN THANJAVUR CITY
40	B.COM	2001CM10147	SURIYA BASKAR .S	RESEARCH PROJECT	A STUDY ON BRAND PREFERENCE OF LAPTOP AMONG YOUTH
41	B.COM	2001CM10148	HEM CHUDAESH .V	RESEARCH PROJECT	A STUDY ON CONSUMER PERCEPTION TOWARDS ONLINE SHOPPING IN THANJAVUR CITY.
42	B.COM	2001CM10149	RAJA RAM .P	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ADVERTISING STRATEGY OF SAMSUNG MOBILES WITH SPECIAL REFERENCE IN THANJAVUR CITY
43	B.COM	2001CM10149	MOHAMED RILWAN .A	RESEARCH PROJECT	A STUDY ON EMPLOYEES PERFORMANCE APPRAISAL TVS MOTOR COMPANY IN THANJAVUR
44	B.COM	2001CM10150	JAMEEL MOHAMED .J	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS LAND DEVELOPMENT BANK IN THANJAVUR DISTRICT
45	B.COM	2001CM10151	RAJA DURAI .R	RESEARCH PROJECT	A STUDY ON GOLD LOAN LUCRE IN A.M. MAHALINGAM FINANCE LTD TANJAVUR
46	B.COM	2001CM10152	ANIRUDHICHTHAN .R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF REDMI MOBILES IN THANJAVUR DISTRICT
47	B.COM	2001CM10153	SELVENDHIRAN S	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON DIGITAL
48	B.COM	2001CM10154	UJINANTONY.T	RESEARCH PROJECT	A STUDY ON BRAND LOYALTY OF CUSTOMER TOWARDS SMARTPHONES IN THANJAVUR CITY
49	B.COM	2001CM10155	TAMILSELVAN.K	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON HANDA TWO-WHEELER IN THANJAVUR CITY
50	B.COM	2001CM10156	MOHAMMED ABITH.M	RESEARCH PROJECT	A STUDY ON LEVEL OF SATISFACTION OF ULTRATECH CEMENT CUSTOMER IN TANJORE REGION FOR BIRLA PLUS.
51	B.COM	2001CM10157	RAJESHKUMAR.P	RESEARCH PROJECT	A STUDY ON ONLINE PAYMENT APPLICATION WITH REFERENCE TO AMAZON PAY IN THANJAVUR DISTRICT
52	B.COM	2001CM10158	JAIKISHORE.G	RESEARCH PROJECT	A STUDY ON REQUIREMENT AND SELECTION PROCESS IN BHARATHI WOMEN DEVELOPMENT CENTER AT THANJAVUR.

53	B.COM	2001CM10159	GOWTHAMAN.P	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON MAHINDRA AND MAHINDRA THANJAVUR DISTRICT
54	B.COM	2001CM10160	MOHAMED RASHEED.S	RESEARCH PROJECT	A STUDY ON FINANCIAL MARKETS IN THAJAVUR DISTRICT (OR) CITY
55	B.COM	2001CM10161	MAHATHIR MOHAMED.M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON -E-BANKING SERVICE RENDEED BY SBI THANJAVUR - BRANCH
56	B.COM	2001CM10162	PAKEER MYDEEN.N	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS USAGE OF PRIVATE TAXI WITH REFERENCE TO THANJAVUR CITY
57	B.COM	2001CM10163	MOHAMED AZARUDEEN.A	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS HONDA DIO SCOOTERS WITH SPECIAL REFERENCE IN THANJAVUR CITY
58	B.COM	2001CM10164	MANIKANDAN.A	RESEARCH PROJECT	A STUDY ON ANAYSIS OF CHOCOLATE BRAND IN INDIA
59	B.COM	2001CM10165	RIYAZS AHAMED.M	RESEARCH PROJECT	ASTUDY ON CUSTOMER SATISFACTION OF YAMAHA TWO-WHEELER IN THANJAVUR DISTRICT
60	B.COM	2001CM10166	AMAJATH WAHAB.M	RESEARCH PROJECT	A STUDY ON STUDENTS WELL-STRESS AND MENTAL HEALTH DURING RETURN TO COLLEGE IN PANDEMIC PERIOD.

B.COM (CA)

<u>SL.NO.</u>	<u>PROGRAM NAME</u>	<u>REG.NO</u>	<u>STUDENT NAME</u>	<u>INTERSHIP/FIELD PROJECT/RESEARCH PROJECT</u>	<u>TITEL OF THE PROJECT</u>
1	B.COM CA	2001AP10101	V.M.VIJAYA RAGHUL	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS HONDA BIKE COMPANY IN THANJAVUR DISTRICT
2	B.COM CA	2001AP10102	E.N.BALARAMAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARD BUTTERFLY INDUCTION STOVE WITH SPECIAL REFERENCE TO PATTUKOTTAI TOWN

3	B.COM CA	2001AP10103	M.VENGATTESA SIVAGURU	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ONLINE SHOPPING FROM FLIPKART WITH SPECIAL REFERENCE IN THANJAVUR DISTRICT
4	B.COM CA	2001AP10104	M.MOHAMED IMRAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ON LIC PRODUCTS AND SERVICES IN INDIA
5	B.COM CA	2001AP10105	A MOHAMED ABBAS	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF ROYAL ENFIELD BIKE COMPANY IN THANJAVUR DISTRICT
6	B.COM CA	2001AP10106	S SANTHOSPANDI	RESEARCH PROJECT	A STUDY ON SREE ARIYABHAVAN IN THANJAVUR CITY
7	B.COM CA	2001AP10107	K.NARESH KUMAR	RESEARCH PROJECT	A STUDY ON RURAL MARKETING INFRASTRUCTURE FOR FRUITS AND VEGETABLES IN THANJAVUR DISTRICT
8	B.COM CA	2001AP10108	M SRIVIKASH	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF TELEPHONE SERVICES WITH SPECIAL REFERENCE TO BSNL IN THANJAVUR DISTRICT
9	B.COM CA	2001AP10109	K.SATHISH KUMAR	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION REGARDING SERVICE QUALITY OF THE DEPARTMENTAL STORES IN COIMBATORE DISTRICT
10	B.COM CA	2001AP10110	M MOHAMED RAASHID	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION TOWARDS MARKETING SWIFT CAR IN BANGALORE
11	B.COM CA	2001AP10111	V.RISHI BALAN	RESEARCH PROJECT	A STUDY ON CUSTOMER PERFEANCE ON NESTLE COMPANY CHOCOLATES AT MANARGUDI TOWN
12	B.COM CA	2001AP10112	M.NAVEEN KUMAR	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON DIGITAL MARKETING IN THANJAVUR CITY
13	B.COM CA	2001AP10113	S SANJAI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS HP LAPTOP IN THANJAVUR DISTRICT
14	B.COM CA	2001AP10114	GOKUL S	RESEARCH PROJECT	A STUDY ON MARKETING STRATEGY OF ONEPLUS AND ITS EFFECTS ON CONSUMER OF INDIA
15	B.COM CA	2001AP10115	P V NAVEEN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS BSNL SERVICE IN THANJAVUR CITY
16	B.COM CA	2001AP10116	U.S.MOHAMED SHARIF	RESEARCH PROJECT	A STUDY ON DEMONIZATION INDIAN ECNOMY IN INDIA
17	B.COM CA	2001AP10117	R.MOHAMED RIZWAN MOHAMED SHEIK ABDULLAH.M	RESEARCH PROJECT	A STUDY ON PRECEPTION TOWARDS AMUL DAIRY PRODUCTS WITH SPECIAL REFERENCE TO THANJAVUR CITY
18	B.COM CA	2001AP10118		RESEARCH PROJECT	A STUDY MONEY MARKET IN INDIA

3	B.COM CA	2001AP10103	M.VENGATTESA SIVAGURU	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ONLINE SHOPPING FROM FLIPKART WITH SPECIAL REFERENCE IN THANJAVUR DISTRICT
4	B.COM CA	2001AP10104	M.MOHAMED IMRAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ON LIC PRODUCTS AND SERVICES IN INDIA
5	B.COM CA	2001AP10105	A MOHAMED ABBAS	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF ROYAL ENFIELD BIKE COMPANY IN THANJAVUR DISTRICT
6	B.COM CA	2001AP10106	S SANTHOSPANDI	RESEARCH PROJECT	A STUDY ON SREE ARIYABHAVAN IN THANJAVUR CITY
7	B.COM CA	2001AP10107	K.NARESH KUMAR	RESEARCH PROJECT	A STUDY ON RURAL MARKETING INFRASTRUCTURE FOR FRUITS AND VEGETABLES IN THANJAVUR DISTRICT
8	B.COM CA	2001AP10108	M SRIVIKASH	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF TELEPHONE SERVICES WITH SPECIAL REFERENCE TO BSNL IN THANJAVUR DISTRICT
9	B.COM CA	2001AP10109	K.SATHISH KUMAR	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION REGARDING SERVICE QUALITY OF THE DEPARTMENTAL STORES IN COIMBATORE DISTRICT
10	B.COM CA	2001AP10110	M MOHAMED RAASHID	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION TOWARDS MARKETING SWIFT CAR IN BANGALORE
11	B.COM CA	2001AP10111	V.RISHI BALAN	RESEARCH PROJECT	A STUDY ON CUSTOMER PERFORCE ON NESTLE COMPANY CHOCOLATES AT MANARGUDI TOWN
12	B.COM CA	2001AP10112	M.NAVEEN KUMAR	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION ON DIGITAL MARKETING IN THANJAVUR CITY
13	B.COM CA	2001AP10113	S SANJAI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS HP LAPTOP IN THANJAVUR DISTRICT
14	B.COM CA	2001AP10114	GOKUL S	RESEARCH PROJECT	A STUDY ON MARKETING STRATEGY OF ONEPLUS AND ITS EFFECTS ON CONSUMER OF INDIA
15	B.COM CA	2001AP10115	P V NAVEEN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS BSNL SERVICE IN THANJAVUR CITY
16	B.COM CA	2001AP10116	U.S.MOHAMED SHARIF	RESEARCH PROJECT	A STUDY ON DEMONIZATION INDIAN ECNOMY IN INDIA
17	B.COM CA	2001AP10117	R.MOHAMED RIZWAN	RESEARCH PROJECT	A STUDY ON PRECEPTION TOWARDS AMUL DAIRY PRODUCTS WITH SPECIAL REFERENCE TO THANJAVUR CITY
18	B.COM CA	2001AP10118	MOHAMED SHEIK ABDULLAH.M	RESEARCH PROJECT	A STUDY MONEY MARKET IN INDIA

19	B.COM CA	2001AP10121	SIVASANKARAN M	RESEARCH PROJECT	A STUDY ON WORKING CAPITAL MANAGEMENT IN THANJAVUR DISTRICT
20	B.COM CA	2001AP10122	S.PARTHIBAN	RESEARCH PROJECT	A STUDY ON MARKETING WITH SPECIAL REFERENCE TO HOME DELIVERY SYSTEM IN SUPERMARKET IN THANJAVUR DISTRICT
21	B.COM CA	2001AP10123	BHARANI KLUMAR	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ROLLS ROYCE IN THE WORLD
22	B.COM CA	2001AP10124	TAMIL SELVAM.M	RESEARCH PROJECT	A STUDY ON CUSTOMER BUYING BEHAVIOR IN SELECTING MOBILE PHONES WITH REFERENCE TO THANJAVUR CITY
23	B.COM CA	2001AP10125	P.AKASH	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION AT HDFC BANK IN THANJAVUR CITY
24	B.COM CA	2001AP10126	P.VISHAL NAVEEN	RESEARCH PROJECT	A STUDY ON THE CONSUMPTION OF OTT PLATFORM AMONG YOUTH
25	B.COM CA	2001AP10127	RAJESH KUMAR.R	RESEARCH PROJECT	A STUDY ON CONSUMER BUYING PREFERENCE TOWARDS LAPTOPS IN INDIA
26	B.COM CA	2001AP10128	BALA BARTHI.M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS TOYOTA CAR IN INDIA
27	B.COM CA	2001AP10129	MARIYAJEEVAGAN.M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF CANON CAMERA IN THANJAVUR CITY
28	B.COM CA	2001AP10130	YAHUL.V	RESEARCH PROJECT	A STUDY ON THE SERVICES OF HOTEL INDUSTRY IN THANJAVUR DISTRICT
29	B.COM CA	2001AP10131	KARTHICK M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS TECHNICAL INFO COMPANY EMPLOYEE WELL-BEING IN TAMILNADU
30	B.COM CA	2001AP10132	CHANDRASEKAR.G	RESEARCH PROJECT	A STUDY ON BRAND PREFERENCE OF MOBILE PHONES AMONG YOUTH
31	B.COM CA	2001AP10133	M.NAVEEN	RESEARCH PROJECT	A STUDY ON CUSTOMER AWARENESS TOWARDS ELECTRIC VEHICLE IN THANJAVUR DISTRICT
32	B.COM CA	2001AP10134	A.B.ARJUNKUMAR	RESEARCH PROJECT	A STUDY ON ONLINE PAYMENT APPLICATION WITH REFERENCE TO AMAZON PAY IN THANJAVUR DISTRICT
33	B.COM CA	2001AP10135	T.PRAKASH RAJ	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ONLINE GROCERY SHOPPING IN THANJAVUR DISTRICT
34	B.COM CA	2001AP10136	B.YUVARAJA	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS MRF TYRES IN THANJAVUR CITY
35	B.COM CA	2001AP10137	H.MURUGAN	RESEARCH PROJECT	A STUDY ON SERVICES OFFERED BY WIPRO LTD IN INDIA

36	B.COM CA	2001AP10201	M.DURGADEVI	RESEARCH PROJECT	A STUDY ON CONSUMER BUYING BEHAVIOUR OF LG BRAND WITH SPECIAL REFERENCE IN THANJAVUR DISTRICT.
37	B.COM CA	2001AP10202	S.ELAKKIYA	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION TOWARDS PATANJALI COSMETIC PRODUCTS WITH SPECIAL REFERENCE IN THANJAVUR DISTRICT
38	B.COM CA	2001AP10203	P.KEERTHIGA	RESEARCH PROJECT	A STUDY ON FINANCIAL STATEMENT ANALYSIS OF SONY CORPORATION.
39	B.COM CA	2001AP10204	M.MATCHAYADEVI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF TOWARDS HAMAM SOAP IN INDIA.
40	B.COM CA	2001AP10205	C.PRIYADHARSHINI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF TOWARDS AVT TEA IN INDIA
41	B.COM CA	2001AP10206	R.MANOBALA	RESEARCH PROJECT	A STUDY ON LOANS AND ADVANCES OF SBI IN THANJAVUR DISTRICT
42	B.COM CA	2001AP10207	R.MANJUBALA	RESEARCH PROJECT	A STUDY ON ORGANISATIONAL ANALYSIS OF TATA CONSULTANCY SERVICES IN CHENNAI CITY
43	B.COM CA	2001AP10208	N DURGA	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS VI SERVICES IN THANJAVUR CITY
44	B.COM CA	2001AP10209	B.ANUSUYA	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS CLOSE- UP TOOTH PASTE IN THANJAVUR
45	B.COM CA	2001AP10210	V.ABITHA	RESEARCH PROJECT	A STUDY ON KWALITY WALLS ICE CREAMS IN THANJAVUR CITY
46	B.COM CA	2001AP10211	S.JAIKEERTHANA	RESEARCH PROJECT	A STUDY ON REQUIREMENT AND SELECTION WITH SPECIAL REFERENCE TO INTERNATIONAL SCIENTIFIC OPTIONAL NETWORK XPERIENCE .BPO, (PVT) LTD, CHENNAI
47	B.COM CA	2001AP10212	T.KAVYA	RESEARCH PROJECT	A STUDY ON ONLINE MARKETNG STRATEGIES OF MYNTRA IN THANJAVUR DISTRICT
48	B.COM CA	2001AP10213	C.AISHWARYA	RESEARCH PROJECT	A STUDY ON WORKING CAPITAL MANAGEMENT WITH SPECIAL REFERENCE TO HIMALAYA DRUG CO, BANGALORE.
49	B.COM CA	2001AP10214	M HAFSHANA HALEEMA	RESEARCH PROJECT	A STUDY ON CUSTOMER PERCEPTION OF HONDA CARS IN THANJAVUR CITY
50	B.COM CA	2001AP10215	T.DHIVYA DHARSHINI	RESEARCH PROJECT	A STUDY ON A COMARATIVE STUDY OF FINANCIAL PERFORMANCE OR WIPRO LTD AND INFOYS LTD IN INDIA.

51	B.COM CA	2001AP10216	S ATSHAYA	RESEARCH PROJECT	A STUDY ON PRECEPTION TOWARDS AMUL DAIRY PRODUCTS WITH SPECIAL REFERENCE TO THANJAVUR CITY
52	B.COM CA	2001AP10217	M.ANUSUYA	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF ONE PULS MOBILES IN THANJAVUR CITY
53	B.COM CA	2001AP10218	D.JAYASURYA	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION AMONG E-BUSINESS
54	B.COM CA	2001AP10219	N.SUVETHA SHRI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ADVERTISING STRATEGY OF SAMSUNG MOBILES WITH SPECIAL REFERENCE IN THANJAVUR CITY
55	B.COM CA	2001AP10220	BHUVANESHWARIA	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS USAGE OF PRIVATE TAXI WITH REFERENCE TO THANJAVUR CITY
56	B.COM CA	2001AP10221	BAVADHARANI.P	RESEARCH PROJECT	A STUDY ON REDMI II T IN INDIA
57	B.COM CA	2001AP10222	VAITHEKIS	RESEARCH PROJECT	A STUDY ON SAMSUNG MOBILE IN INDIA.
58	B.COM CA	2001AP10223	RESHMA.R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS SAKTHI TVS AFTER SALES AND SERVICES IN THANJAVUR -DISTRICT
59	B.COM CA	2001AP10224	J.DEVADARSHINI	RESEARCH PROJECT	A STUDY ON WORK LIFE BALANCE OF WORKING WOMEN EMPLOYEES WITH SPECIAL REFERENCE IN TAMIL NADU
60	B.COM CA	2001AP10225	SINDHUJA.D	RESEARCH PROJECT	A STUSY ON IMPACT OFMANAGERIAL EFFECTIVENESS ON EMPLOYEE PERFORMANCE IN ARR GROUP SERVERD PRIVATE LTD KUMBakonam.

M.COM

<u>SL.NO.</u>	<u>PROGRAM NAME</u>	<u>REG.NO</u>	<u>STUDENT NAME</u>	<u>INTERSHIP/FIELD PROJECT/RESEARCH PROJECT</u>	<u>TITLE OF THE PROJECT</u>
1	M.COM	2101CM20101	S.NIZARUDEEN	RESEARCH PROJECT	A STUDY ON EMPLOYEE PERFORMANCE APPRAISAL WITH KJL MOTORS IN SPECIAL REFERENCE WITH THANJAVUR DISTRICT
2	M.COM	2101CM20102	R.RADHAKRISHNAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION AT CENTRAL BANK OF INDIA IN PUDUKKOTTAI DISTRICT
3	M.COM	2101CM20103	M.PRABHAKARAN	RESEARCH PROJECT	AN IMPACT OF KISAN CREDIT CARDS SCHEME ON AGRICULTURAL DEVELOPMENT A CASE STUDY OF THANJAVUR DISTRICT
4	M.COM	2101CM20104	K.MADHANRAJ	RESEARCH PROJECT	A STUDY ON THE INFLUENCE OF SOCIAL MEDIA MARKETING ON CONSUMER PURCHASING DECISIONS.
5	M.COM	2101CM20105	AJAYRAJ .S	RESEARCH PROJECT	A STUDY ON THE EVOLUTION OF E-COMMERCE AND ITS IMPACT ON TRADITIONAL RETAIL.
6	M.COM	2101CM20106	AJEETH .S	RESEARCH PROJECT	A STUDY OF MICRO-INSURANCE PLANS OF LIC IN INDIA
7	M.COM	2101CM20107	M.BARANIKUMAR	RESEARCH PROJECT	A STUDY ON HOME LOAN SCHEMES OF SBI CARDS IN TAMILNADU
8	M.COM	2101CM20108	M.KALEESWARAN	RESEARCH PROJECT	A STUDY OF STRESS LEVEL OF SBI EMPLOYEES
9	M.COM	2001CM20201	S.MALINI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS MAHINDRA CARS IN INDIA
10	M.COM	2001CM20202	ANANDHI .S	RESEARCH PROJECT	A STUDY ON CONSUMERS PERCEPTION OF TITAN WATCHES
11	M.COM	2001CM20203	VIGNESH.M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS OPPO PHONE USERS IN INDIA
12	M.COM	2001CM20204	SUMIYA.S	RESEARCH PROJECT	A STUDY ON EVALUATION OF LIC SCHEMES IN INDIA
13	M.COM	2001CM20205	MUTHU.K	RESEARCH PROJECT	A STUDY ON TRENDS IN EMPLOYMENT WITH INDUSTRIAL GROWTH IN INDIA
14	M.COM	2001CM20206	BALAMURALI.M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS AIRTEL NETWORK USERS IN TAMILNADU
15	M.COM	2001CM20207	HEMA.C	RESEARCH PROJECT	A STUDY ON CROPS INSURANCE ACHIEVEMENT AND FAILURE SINCE 1985
16	M.COM	2001CM20208	GNANVASAN.R	RESEARCH PROJECT	A STUDY ON ENTREPRENEURSHIP DEVELOPMENT IN INDIA
17	M.COM	2001CM20209	MOHAMMED MUSHARAF.A	RESEARCH PROJECT	A STUDY ON STUDENTS PERCEPTION OF MEDIA'S SOCIAL RESPONSIBILITY

M.COM

<u>SL.NO.</u>	<u>PROGRAM NAME</u>	<u>REG.NO</u>	<u>STUDENT NAME</u>	<u>INTERSHIP/FIELD PROJECT/RESEARCH PROJECT</u>	<u>TITLE OF THE PROJECT</u>
1	M.COM	2101CM20101	S.NIZARUDEEN	RESEARCH PROJECT	A STUDY ON EMPLOYEE PERFORMANCE APPRAISAL WITH KJL MOTORS IN SPECIAL REFERENCE WITH THANJAVUR DISTRICT
2	M.COM	2101CM20102	R.RADHAKRISHNAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION AT CENTRAL BANK OF INDIA IN PUDUKKOTTAI DISTRICT
3	M.COM	2101CM20103	M.PRABHAKARAN	RESEARCH PROJECT	AN IMPACT OF KISAN CREDIT CARDS SCHEME ON AGRICULTURAL DEVELOPMENT A CASE STUDY OF THANJAVUR DISTRICT
4	M.COM	2101CM20104	K.MADHANRAJ	RESEARCH PROJECT	A STUDY ON THE INFLUENCE OF SOCIAL MEDIA MARKETING ON CONSUMER PURCHASING DECISIONS.
5	M.COM	2101CM20105	AJAYRAJ.S	RESEARCH PROJECT	A STUDY ON THE EVOLUTION OF E-COMMERCE AND ITS IMPACT ON TRADITIONAL RETAIL.
6	M.COM	2101CM20106	AJEETH.S	RESEARCH PROJECT	A STUDY OF MICRO-INSURANCE PLANS OF LIC IN INDIA
7	M.COM	2101CM20107	M.BARANIKUMAR	RESEARCH PROJECT	A STUDY ON HOME LOAN SCHEMES OF SBI CARDS IN TAMILNADU
8	M.COM	2101CM20108	M.KALEESWARAN	RESEARCH PROJECT	A STUDY OF STRESS LEVEL OF SBI EMPLOYEES
9	M.COM	2001CM20201	S.MALINI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS MAHINDRA CARS IN INDIA
10	M.COM	2001CM20202	ANANDHI.S	RESEARCH PROJECT	A STUDY ON CONSUMERS PERCEPTION OF TITAN WATCHES
11	M.COM	2001CM20203	VIGNESH.M	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS OPPO PHONE USERS IN INDIA
12	M.COM	2001CM20204	SUMIYA.S	RESEARCH PROJECT	A STUDY ON EVALUATION OF LIC SCHEMES IN INDIA
13	M.COM	2001CM20205	MUTHU.K	RESEARCH PROJECT	A STUDY ON TRENDS IN EMPLOYMENT WITH INDUSTRIAL GROWTH IN INDIA
14	M.COM	2001CM20206	BALAMURALIM	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS AIRTEL NETWORK USERS IN TAMILNADU
15	M.COM	2001CM20207	HEMA.C	RESEARCH PROJECT	A STUDY ON CROPS INSURANCE ACHIEVEMENT AND FAILURE SINCE 1985
16	M.COM	2001CM20208	GNANVASAN.R	RESEARCH PROJECT	A STUDY ON ENTREPRENEURSHIP DEVELOPMENT IN INDIA
17	M.COM	2001CM20209	MOHAMMED MUSHARAF.A	RESEARCH PROJECT	A STUDY ON STUDENTS PERCEPTION OF MEDIA'S SOCIAL RESPONSIBILITY

18	M.COM	2001CM20210	MAHESH.R	RESEARCH PROJECT	A STUDY THE MARKETING STRATEGIES ADOPTED BY AXIS BANK LTD. WITH SPECIAL REFERENCE TO THANJAVUR CITY
19	M.COM	2001CM20211	NANDHINI.R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS NYKA PRODUCTS USERS IN TAMILNADU

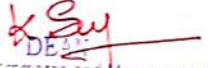
1	M.COM	2101CM20101	S.NIZARUDEEN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF SCOTA MOTERS IN THANJAVUR
2	M.COM	2101CM20102	R.RADHAKRISHNAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF SCOTA MOTERS IN THANJAVUR
3	M.COM	2101CM20103	M.PRABHAKARAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ROYAL ENFIELD BIKES
4	M.COM	2101CM20104	K.MADHANRAJ	RESEARCH PROJECT	A STUDY ON MARKETING STRATEGY OF AMAZON IN THANJAVUR
5	M.COM	2101CM20105	AJAYRAJ .S	RESEARCH PROJECT	A STUDY ON COUSTOMER STRATIFICATION TOWARDS RISK MANAGEMENT IN LOGISTICS
6	M.COM	2101CM20106	AJEETH .S	RESEARCH PROJECT	A STUDY ON EFFECTIVENESS OF TIME MANAGEMENT ON EMPLOYEES IN MARUTI SUZUKI THANJAVUR
7	M.COM	2101CM20107	M.BARANIKUMAR	RESEARCH PROJECT	A STUDY ON USAGE OF ONLINE PAYMENT APPS BY CUSTOMERS
8	M.COM	2101CM20108	M.KALEESWARAN	RESEARCH PROJECT	A STUDY ON CUSTOMERS SATISFACTION TOWARDS TVS MOTOR VEHICLE WITH SPECIAL REFERENCE TO THANJAVUR CITY
9	M.COM	2001CM20201	S.MALINI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS MARUTI SUZUKI THANJAVUR TOWN
10	M.COM	2001CM20202	ANANDHI .S	RESEARCH PROJECT	A COMPARATIVE STUDY ON ANDOROID AND IOS OPERATING SYSTEM WITH REFERENCE TO MOBILE OPERATORS

18	M.COM	2001CM20210	MAHESH.R	RESEARCH PROJECT	A STUDY THE MARKETING STRATEGIES ADOPTED BY AXIS BANK LTD. WITH SPECIAL REFERENCE TO THANJAVUR CITY
19	M.COM	2001CM20211	NANDHINI.R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS NYKA PRODUCTS USERS IN TAMILNADU

1	M.COM	2101CM20101	S.NIZARUDEEN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF SCOTA MOTERS IN THANJAVUR
2	M.COM	2101CM20102	R.RADHAKRISHNAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF SCOTA MOTERS IN THANJAVR
3	M.COM	2101CM20103	M.PRABHAKARAN	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS ROYAL ENFIELD BIKES
4	M.COM	2101CM20104	K.MADHANRAJ	RESEARCH PROJECT	A STUDY ON MARKETING STRATEGY OF AMAZON IN THANJAVUR
5	M.COM	2101CM20105	AJAYRAJ .S	RESEARCH PROJECT	A STUDY ON COUSTOMER STRATIFICATION TOWARDS RISK MANAGEMENT IN LOGISTICS
6	M.COM	2101CM20106	AJEETH .S	RESEARCH PROJECT	A STUDY ON EFFECTIVENESS OF TIME MANAGEMENT ON EMPLOYEES IN MARUTI SUZUKI THANJAVUR
7	M.COM	2101CM20107	M.BARANIKUMAR	RESEARCH PROJECT	A STUDY ON USAGE OF ONLINE PAYMENT APPS BY CUSTOMERS
8	M.COM	2101CM20108	M.KALEESWARAN	RESEARCH PROJECT	A STUDY ON CUSTOMERS SATISFACTION TOWARDS TVS MOTOR VEHICLE WITH SPECIAL REFERENCE TO THANJAVUR CITY
9	M.COM	2001CM20201	S.MALINI	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS MARUTI SUZUKI THANJAVUR TOWN
10	M.COM	2001CM20202	ANANDHI .S	RESEARCH PROJECT	A COMPARATIVE STUDY ON ANDOROID AND IOS OPERATING SYSTEM WITH REFERENCE TO MOBILE OPERATORS

11	M.COM	2001CM20203	VIGNESH.M	RESEARCH PROJECT	A STUDY ON CUSTOMER BUYING BEHAVIOUR TOWARDS WOMEN'S ON LAKME PRODUCT IN THANJAVUR TOWN
12	M.COM	2001CM20204	SUMIYA.S	RESEARCH PROJECT	A STUDY ON CUSTOMER EXPECTATION TOWARDS MAHINDRA & MAHINDRA CARS IN THANJAVUR CITY
13	M.COM	2001CM20205	MUTHU.K	RESEARCH PROJECT	A STUDY ON CUSTOMER PREFERENCE ON HERO HONDA TWO WHEELER IN THANJAVUR TOWN
14	M.COM	2001CM20206	BALAMURALIM	RESEARCH PROJECT	A STUDY ON EMPLOYEE SATISFACTION IN ARIGNAR ANNA SUGAR MILL IN THANJAVUR
15	M.COM	2001CM20207	HEMA.C	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION TOWARDS RAMRAJ BRAND WEARS WITH SPECIAL REFERENCE TO THANJAVUR CITY
16	M.COM	2001CM20208	GNANVASAN.R	RESEARCH PROJECT	A STUDY ON IMPACT OF PRIVATIZATION IN INDIAN ECONOMY
17	M.COM	2001CM20209	MOHAMMED MUSHARAF.A	RESEARCH PROJECT	A STUDY ON CONSUMER TASTE AND PREFERENCES TOWARDS IBACO ICE CREAM
18	M.COM	2001CM20210	MAHESH.R	RESEARCH PROJECT	A STUDY ON CUSTOMER BUYING BEHAVIOUR TOWARDS ELECTRIC VEHICLES SPECIAL REFERENCE WITH THANJAVUR CITY
19	M.COM	2001CM20211	NANDHINI.R	RESEARCH PROJECT	A STUDY ON CUSTOMER SATISFACTION OF TATA MOTERS IN THANJAVUR


 M.P.
 Department of Commerce
 Ponnaiyah Ramajayam Institute of
 Science & Technology (PRIST),
 Declared as DEEMED TO BE UNIVERSITY


 K.S.
 DEAN
 School of Commerce and Management
 Ponnaiyah Ramajayam Institute of
 Science & Technology (PRIST)
 THANJAVUR - 610 403.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : P. NAVIN
- Register No. : 2001CM10101
- Programme & Branch : B Com & Commerce Batch: 2021 - 2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. S. Rajendran
- Designation: Head of the Department Department: Commerce

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

A Study on Process Optimization for the manufacturing of Reduced Fat, low calories and protein Rich ice cream in Thanjavur District Ice cream is a popular treat enjoyed by people of all ages. Arun Icecreams is a well-known ice cream distributor. Ice cream flavors to its customers.

ii. Date of Allotment of the Task:

01.07.2022

iii. Due Date Proposed for Completion of Task:

01.11.2022

P. Navin
Signature of the Student:

S. Rajendran
Signature of the Faculty Advisor

Date: 27.10.2022



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : P. NAVIN
- Register No. : 2001CM10101
- Programme & Branch : B.Com & (Commerce) Batch: 2021-2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. S. Jayandran
- Designation: Head of the Department Department: Commerce

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

A study on process optimization for the manufacturing of Reduced Fat, Low colonies and protein fish ice cream.

ii. Date of Allotment of the Task:

01.07.2022

iii. Date of Completion of the Task:


01.11.2022


IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. P. NAVIN, a bonafide student of B.Com & (Commerce)

(Reg.No 2001CM10101) who has been allotted a Research Related Task "A Study on process optimization for the manufacturing of Reduced Fat Low Colonies and protein fish ice cream" "on Colonies", has successfully completed the above mentioned task on 27.10.2022 to my satisfaction and has submitted all task completion related records to me.

Date: 27.10.2022


HOD


Signature of the Faculty Advisor



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : P. NAVIN
- Register No. : 2001CM10101
- Programme & Branch : B.Com & Commerce Batch: 2021-2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. S. Rajendran
- Designation: Head of the Department Department: Commerce.

III. Details of the Task Undertaken:

i. Details of the Task:

A Study on process optimization for the manufacturing of Reduced Fat, Low calories and protein rich ice cream in Thanjavur District

ii. Date of Allotment of the Task:

07-07-2022

iii. Date of Completion of the Task:

01-11-2022

IV. Declaration of the Student

I, P. NAVIN, a student of B.Com Programme (Reg.No. 2001CM10101), hereby declare that I have completed the Research Related Task "A Study on process optimization for the manufacturing of Reduced Fat Low calories and protein Rich ice Cream in Thanjavur District" upto the satisfaction of my Advisor and have submitted all related records to him on 27-10-22. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 27-10-2022

P. Navin

Signature of the Student

Faculty Advisor

HO

**A STUDY ON PROCESS OPTIMIZATION FOR THE
MANUFACTURING OF REDUCED FAT, LOW
CALORIES AND PROTEIN RICH ICE CREAM IN THANJAVUR
DISTRICT**

A Project Report submitted to the

PRIST DEEMED TO BE UNIVERSITY, THANJAVUR.

In partial fulfillment of the requirements

for the award of the degree of

BACHELOR OF COMMERCE

COURSE CODE: 201618RC07

Submitted by

P. NAVIN

(REG. NO. 20016181181)

Under the guidance of

Dr. S. Rajendran, M.Com., M.Phil., Ph.D.,

HEAD & ASSISTANT PROFESSOR

PG & RESEARCH DEPARTMENT OF COMMERCE



**PONNAYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)
DECLARED AS DEEMED-TO-BE UNIVERSITY
THANJAVUR - 613 403**



**PONNAYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE UNIVERSITY
U & S of UGE Act 1956

Dr. S. Rajendran, M.Com., M.Phil., Ph.D.,
HEAD & ASSISTANT PROFESSOR
PG & RESEARCH DEPARTMENT OF COMMERCE
PONNAYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST),
THANJAVUR DEEMED-TO-BE UNIVERSITY,
THANJAVUR-613 403.

BONAFIDE CERTIFICATE

This is to certify that **P. NAVIN (Reg. No. 20016181181)** and the project title of "**A STUDY ON PROCESS OPTIMIZATION FOR THE MANUFACTURING OF REDUCED FAT, LOW CALORIES AND PROTEIN RICH ICE CREAM IN THANJAVUR DISTRICT**" submitted to the **PONNAYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)**, Declared as DEEMED-TO-BE UNIVERSITY, Thanjavur-613 403, for the award of the degree of **BACHELOR OF COMMERCE** by the candidate is a bonafide record of research work carried out by him under my supervision. The contents of this Project Report, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, certificate, slip, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Signature of the Guide-Internal Examiner

Head of the Department

(Signature)
Dr. S. Rajendran, M.Com., M.Phil., Ph.D.,
Head & Assistant Professor,
PG & Research Department of Commerce,
Ponnaiyah Ramajayam Institute of Science & Technology (PRIST),
Thanjavur-613 403.

(Signature)
Dr. S. Rajendran, M.Com., M.Phil., Ph.D.,
Head & Assistant Professor,
PG & Research Department of Commerce,
Ponnaiyah Ramajayam Institute of Science & Technology (PRIST),
Thanjavur-613 403.

External Examiner

(Signature)
Dr. S. Rajendran, M.Com., M.Phil., Ph.D.,
Head & Assistant Professor,
PG & Research Department of Commerce,
Ponnaiyah Ramajayam Institute of Science & Technology (PRIST),
Thanjavur-613 403.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : V.M.VIJAYA RAGHUL
- Register No. : 2001AP10101
- Programme & Branch : B.Com (CA) Batch: 2020-2023 Semester: V
Commerce Computer Application

II. Faculty Advisor Details

- Name of the Faculty Advisor : Prof. K. Sathya
- Designation: Dean (IC) Department: Commerce

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

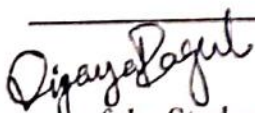
A study on customer satisfaction towards Honda Bplce company in Thanjavur District, popular Honda motorcycle Dealers near Indian Concept, dealer offering a wide range of motorcycles and related accessories.

ii. Date of Allotment of the Task:

01.07.2022

iii. Due Date Proposed for Completion of Task:

01.11.2022


Signature of the Student:


Signature of the Faculty Advisor

Date: 07.10.2022



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : V.M. VIJAYA RAGHUL
Register No. : 2001A10101
Programme & Branch : B.Com(CA) Date: 2020-2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : Prof. K. Sathya
Designation: Dean (I/c) Department: Commerce

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

A study on customer satisfaction to wards Honda Bille Company in Thanjavur District

ii. Date of Allotment of the Task:

01.07.2022

iii. Date of Completion of the Task:

01.11.2022

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. V.M. Vijaya Raghul, a bonafide student of B.Com(CA)

(Reg.No 2001A10101) who has been allotted a Research Related Task "A Study on customer satisfaction to wards Honda Bille Company in Thanjavur district on

27.10.22 to my satisfaction and has

submitted all task completion related records to me.

Date: 27.10.22

Signature of the Faculty Advisor

Signature of the Faculty Advisor



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : V.M. Vijaya Paghul
- Register No. : 2001AP1061
- Programme & Branch: B.Com(CA) Batch: 2020-2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : PROF. K. Sathya
- Designation: Dean (I/C) Department: Commerce

III. Details of the Task Undertaken:

i. Details of the Task:

A Study on Customer Satisfaction towards Honda Bike Company in Thanjavur District

ii. Date of Allotment of the Task:

01.07.2023

iii. Date of Completion of the Task:

01.11.2023

IV. Declaration of the Student

I, V.M. Vijaya Paghul, a student of B.Com(CA) Programme (Reg.No 2001AP1061), hereby declare that I have completed the Research Related Task "A Study on Customer Satisfaction towards Honda Bike Company in Thanjavur District" upto the satisfaction of my Advisor and have submitted all related records to him on 27.10.22. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 27.10.22

Signature of the Student

K. Sathya
Faculty Advisor

[Signature]
HOD

MASTERS DEGREE ON CUSTOMER SATISFACTION TOWARDS
HONDA BIKE COMPANY IN THANJAVUR DISTRICT

A Project Report submitted to the

POST GRADUATE SCHOOL, DEPARTMENT OF COMMERCE,
DECEMBER TO DECEMBER UNIVERSITY, THANJAVUR.

Submitted by

For the award of the degree of

BACHELOR OF COMMERCE COMPUTER APPLICATION

Submitted by

V.MANJAYA RAGHUL

(REG. NO. 2001AP01005)

COURSE CODE: 201208RC06

Under the guidance of

Dr. K. SANKAR, M.Sc., M.Phil., (T.D.),

ASSISTANT PROFESSOR, DEPARTMENT OF

COMMERCE, RESEARCH DEPARTMENT OF COMMERCE



PONNAMPALAI RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY
(PRIST)
DECLARED AS DECEMBER TO DECEMBER UNIVERSITY
YEAR 2012-13



PONNAMPALAI RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)

Postgraduate School, Department of Commerce,
December to December University, Thanjavur.

Dr. K. SANKAR, M.Sc., M.Phil., (T.D.),
ASSISTANT PROFESSOR, DEPARTMENT OF
COMMERCE, RESEARCH DEPARTMENT OF COMMERCE,
DECEMBER TO DECEMBER UNIVERSITY, THANJAVUR.

BONAFIDE CERTIFICATE

This is to certify that V.MANJAYA RAGHUL (REG. NO. 2001AP01005) and the
project title of "A STUDY ON CUSTOMER SATISFACTION TOWARDS
HONDA BIKE COMPANY IN THANJAVUR DISTRICT" submitted to the
PONNAMPALAI RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)
Postgraduate School, Department of Commerce, December to December
UNIVERSITY, THANJAVUR, for the award of the degree of
BACHELOR OF COMMERCE COMPUTER APPLICATION by the candidate is
a genuine work of research work prepared by him/her under my supervision. The contents of
this Project Report, as well as its parts have not been submitted to any other University or
Institution for the award of any degree, diploma, certificate, certificate of merit or any other title
and it is completely original and unique work of the candidate.

Signature of the Guide/Tutorial Examiner

Head of the Department

Signature of the External Examiner

**A STUDY ON CUSTOMER SATISFACTION TOWARDS
HONDA BIKE COMPANY IN THANJAVUR DISTRICT**

**A PROJECT REPORT SUBMITTED IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE AWARD OF THE DEGREE OF**

BACHELOR OF COMMERCE COMPUTER APPLICATION

Submitted by

VINAYAJA RAGHUL

(REG. NO. 2021AT20104)

COURSE CODE: 2012MERC55

Under the guidance of

Prof. M. SURESH KANAR, M.B.A., (Ph.D.)

ASSISTANT PROFESSOR, DEPT. OF

PG & RESEARCH DEPARTMENT OF COMMERCE



**PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY
(PRIST)
DECLARED AS DEEMED-TO-BE UNIVERSITY
KANNIYAKUMARI - 612 042**



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

**Established in 1982 under the
Act No. 15 of 1982**

**Prof. M. SURESH KANAR, M.B.A., (Ph.D.)
ASSISTANT PROFESSOR, DEPT. OF
PG & RESEARCH DEPARTMENT OF COMMERCE
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY
KANNIYAKUMARI - 612 042**

BONAFIDE CERTIFICATE

This is to certify that **VINAYAJA RAGHUL (REG. NO. 2021AT20104)** has
submitted the project titled **"A STUDY ON CUSTOMER SATISFACTION TOWARDS
HONDA BIKE COMPANY IN THANJAVUR DISTRICT"** submitted to the
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)
KANNIYAKUMARI, KANNIYAKUMARI, TAMIL NADU, India, for the award of the degree
of **BACHELOR OF COMMERCE COMPUTER APPLICATION** by the candidate's
successful completion of the project report. The contents of the
this Project Report, as well as its parts have been subjected to the proper
examination for the award of the degree, diploma, certificate, etc. and it is
certified that the candidate has satisfied all the requirements for the award of the

Signature of the Guide/Supervisor

Head of the Department

(Signature)

(Signature)

Head of the Department

(Signature)



1.3.3 Number of students undertaking field projects / research projects / internships during the year
ACADEMIC YEAR 2022-2023

1.3.3 RESEARCH PROJECT
DEPARTMENT OF MANAGEMENT
BBA

<u>SL.NO.</u>	<u>PROGRAM NAME</u>	<u>REG.NO</u>	<u>STUDENT NAME</u>	<u>INTERSHIP/FIELD PROJECT/RESEARCH PROJECT</u>	<u>TITEL OF THE PROJECT</u>
<u>1</u>	BBA	2001BM10102	THIYAGU .S	Research Project	A STUDY ON FINANCIAL PERFORMANCE OF BRITANNIA INDUSTRY LTD
<u>2</u>	BBA	2001BM10103	NIRMAL KUMAR .S	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS TITAN WATCHES IN THANJAVUR DISTRICT
<u>3</u>	BBA	2001BM10104	ANANTHA KUMAR .A	Research Project	A STUDY ON HEALTH CARE WORKERS WELFARE MEASURE IN MR HOSPITAL THANJAVUR
<u>4</u>	BBA	2001BM10105	NANTHA KUMAR .D	Research Project	A STUDY ON CONSUMER PREFERENCE TOWARDS BROOKE BOND WITH SPECIAL REFERENCE TO THANJAVUR CITY
<u>5</u>	BBA	2001BM10106	VENKATESH .R	Research Project	A STUDY ON CONSUMER PREFERENCE TOWARDS DIGITAL SINGLE LENS REFLEX CAMERA (DSLR) IN THANJAVUR CITY

6	BBA	2001BM10107	ASWIN .K	Research Project	A STUDY ON CUSTOMER PERCEPTION TOWARDS SAMSUNG MOBILE IN THANJAVUR
7	BBA	2001BM10108	ASHWINTH .S	Research Project	A STUDY ON CUSTOMER PERCEPTION TOWARDS SAMSUNG MOBILE IN THANJAVUR
8	BBA	2001BM10109	JENSON .C	Research Project	A STUDY ON EMOTIONAL INTELLIGENCE IN SELECTED TEXTILE SHOP EMPLOYEES WITH SPECIAL REFERENCE TO THANJAVUR CITY
9	BBA	2001BM10110	MANIKA VEL .S	Research Project	A STUDY ON CUSTOMER SATISFACTION IN SANGAM HOTEL IN THANJAVUR CITY
10	BBA	2001BM10111	DHARANI DHARAN .R	Research Project	A STUDY ON EFFECTIVENESS OF PERFORMANCE APPRAISAL AT ITC LTD
11	BBA	2001BM10112	HARISH KARTHIKEYAN	Research Project	A STUDY ON LAND DEVELOPMENT BANK THIRUVAIYARU IN THANJAVUR CITY
12	BBA	2001BM10113	NAVEEN KUMAR .M	Research Project	A STUDY ON ONLINE SHOPPING BEHAVIOUR OF CONSUMERS IN TAMILNADU INDIA
13	BBA	2001BM10114	VENKAT RAMANAN .J	Research Project	A STUDY ON CUSTOMER SATISFACTION IN POTLAYS AT TIRUCHY
14	BBA	2001BM10115	AKASH RAJ .R	Research Project	A STUDY ON BRAND REFERENCE TO WARDS DAIRY PRODUCTS IN THANJAVUR DIST.
15	BBA	2001BM10116	PRAVEEN .R	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS INTERNET BANKING WITH SPECIAL REFERENCE ICICI BANK
16	BBA	2001BM10117	SHEIK DAWOOD .M	Research Project	A STUDY ON QUALITY OF WORK LIFE OF NURSES WITH SPECIAL REFERENCE TO APOLLO HOSPITAL IN TIRUCHY
17	BBA	2001BM10118	JAYA BASKARAN .V	Research Project	A STUDY ON CLIENT SATISFACTION OF ASIAN PAINTS IN THANJAVUR

<u>18</u>	BBA	2001BM10119	VARUN .M	Research Project	A STUDY ON PROCESS MANAGEMENT IN SUPPLY CHAIN INDUSTRY TRICHY DIST
<u>19</u>	BBA	2001BM10120	KAVI NITHISH .M	Research Project	A STUDY ON BUYERS BEHAVIOUR TOWARDS MARUTHI SUZUKI CARS IN THANJAVUR DIST.
<u>20</u>	BBA	2001BM10122	RABIN AKASH .A	Research Project	A STUDY ON SATISFACTION LEVEL OF THE EMPLOYEES WELFARE IN MEENAKSHI HOSPITAL THANJAVUR
<u>21</u>	BBA	2001BM10123	RAMESH .R	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS RELIANCE PETROLEUM PRODUCTS IN THANJAVUR DISTRICT
<u>22</u>	BBA	2001BM10124	MANIKANDAN .S	Research Project	A STUDY ON MANAGERIAL BEHAVIOUR AND EFFECTIVENESS IN LOGSKIM SOLUTIONS PVT.LTD TAMILNADU INDIA
<u>23</u>	BBA	2001BM10125	AMARNADHAN .S	Research Project	A STUDY ON BRAND LOYALTY TOWARDS MG MOTORS WITH SPECIAL REFERENCE TO THANJAVUR REGION
<u>24</u>	BBA	2001BM10126	DHASTAHIR .M	Research Project	A STUDY ON CONSUMER PREFERENCE TOWARDS HOMECARE PRODUCTS OF HINDUSTAN UNILEVER LIMITED (HUL) IN THANJAVUR TOWN
<u>25</u>	BBA	2001BM10127	KARUNA KARAN .S	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS TITAN WATCHES IN THANJAVUR DISTRICT
<u>26</u>	BBA	2001BM10128	ARIVAZHAGAN .B	Research Project	A STUDY ON EMPLOYEE WELFARE MEASURES IN ARIGNAR ANNA SUGAR MILLS THANJAVUR
<u>27</u>	BBA	2001BM10201	AGANRAJ .B	Research Project	A STUDY ON EFFECTIVENESS OF RECRUITMENT AND SELECTION SYSTEM WITH REFERENCE TO ADECCO INDIA PRIVATE LIMITED IN THANJAVUR

<u>28</u>	BBA	2001BM10202	VARSHA .A	Research Project	A STUDY ON TRAINING AND DEVELOPMENT AMONG THE CONSUMERSON AMAZON APPLICATION
<u>29</u>	BBA	2001BM10203	KALEESWARI .M	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS PPDS IN THANJAVUR DISTRICT
<u>30</u>	BBA	2001BM10204	SUBIKSHA .S	Research Project	A STUDY ON EMPLOYEE WELFARE MEASURES IN HERO HONDA THANJAVUR DIST
<u>31</u>	BBA	2001BM10205	SUBHASHREE .S	Research Project	A STUDY ON JOB INVOLVEMENT AMONG EMPLOYEES WITH REFERENCE TO ASTONISN INFOTECH P.LTD TRICHY
<u>32</u>	BBA	2001BM10206	SUBIKSHA .M	Research Project	A STUDY ON EMPLOYEE WELFARE MEASURES IN HERO HONDA THANJAVUR DIST
<u>33</u>	BBA	2001BM10207	ANUSYA .U	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS SMART WATCHES IN THANJAVUR DISTRICT
<u>34</u>	BBA	2001BM10208	SUBHA .R	Research Project	A STUDY ON RECRUITMENT AND SELECTION IN SRI KAMATCHI MEDICAL CENTRE THANJAVUR DIST
<u>35</u>	BBA	2001BM10209	DARTHI .B	Research Project	THE CONSUMER SATISFACTION TOWARDS MARUTHI SUZUKI CARS
<u>36</u>	BBA	2001BM10210	SATHANA .M	Research Project	A STUDY JOB SATISFACTION WITH SPECIAL REFERENCE TOVASANTH & CO AT THANJAVUR
<u>37</u>	BBA	2001BM10211	DHANA LAKSHMI .V	Research Project	A STUDY ON EMPLOYEE RETENTION WITH SPECIAL REFERENCE TO TVS MOTORS IN THANJAVUR
<u>38</u>	BBA	2001BM10212	VASUNTHRA .M	Research Project	A STUDY ON EMPLOYEE RETENTION WITH SPECIAL REFERENCE IN ASTONISN INFOTECH P.LTD IN TRICHY

<u>39</u>	BBA	2001BM10213	AFRIN SAFRA .G	Research Project	A STUDY ON CUSTOMER PREFERENCE SATISFACTION TOWARDS LG PRODUCTS WITH SPECIAL REFERENCE TO THANJAVUR DIST
<u>40</u>	BBA	2001BM10214	HARSHA VARTHAN .M	Research Project	A STUDY ON CONSUMER PREFERENCE TOWARDS HOMECARE PRODUCTS OF HINDUSTAN UNILEVER LIMITED (HUL) IN THANJAVUR TOWN
<u>41</u>	BBA	2001BM10215	RAJAVARMAN .R	Research Project	A STUDY ON CONSUMER PREFERENCE TOWARDS HOMECARE PRODUCTS OF HINDUSTAN UNILEVER LIMITED (HUL) IN THANJAVUR TOWN
<u>42</u>	BBA	2001BM10216	MUFEEZ .M	Research Project	A STUDY OF CUSTOMER SATISFACTION TOWARDS MAHINDRA & MAHINDRA WITH SPECIAL REFERENCE TO THANJAVUR CITY
<u>43</u>	BBA	2001BM10217	VIJAY .M	Research Project	A STUDY OF CUSTOMER SATISFACTION TOWARDS MAHINDRA & MAHINDRA WITH SPECIAL REFERENCE TO THANJAVUR CITY
<u>44</u>	BBA	2001BM10218	RAMESHKUMAR	Research Project	THE CONSUMER SATISFACTION TOWARDS MARUTHI SUZUKI CARS
<u>45</u>	BBA	2001BM10219	SANTHOSH KUMAR .S	Research Project	A STUDY ON MARKETING STRATEGIES OF AUTOMOBILES INDUSTRY -TATA NANO IN THANJAVUR DISTRICT
<u>46</u>	BBA	2001BM10220	RAMYADEVI .R	Research Project	A COMPARATIVE STUDY ON CUSTOMER'S SATISFACTION TOWARDS AIRTEL AND JIO WITH REFERENCE TO THANJAVUR
<u>47</u>	BBA	2001BM10221	ROSHAN .M	Research Project	A COMPARATIVE STUDY ON CUSTOMER'S SATISFACTION TOWARDS AIRTEL AND JIO WITH REFERENCE TO THANJAVUR

48	BBA	2001BM10222	HARIHARAN G	Research Project	A COMPARATIVE STUDY ON CUSTOMER'S SATISFACTION TOWARDS AIRTEL AND JIO WITH REFERENCE TO THANJAVUR
49	BBA	2001BM10223	VIGNESHWARAN R	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS TITAN WATCHES IN THANJAVUR DISTRICT
50	BBA	2001BM10224	RAMACHANDRAN .S	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS RELIANCE PETROLEUM PRODUCTS IN THANJAVUR DISTRICT
51	BBA	2001BM10225	VIKASH .V	Research Project	A STUDY OF CUSTOMER SATISFACTION TOWARDS MAHINDRA & MAHINDRA WITH SPECIAL REFERENCE TO THANJAVUR CITY
52	BBA	2001BM10226	SHAMIL FARHAN .T	Research Project	A STUDY OF CUSTOMER SATISFACTION TOWARDS MAHINDRA & MAHINDRA WITH SPECIAL REFERENCE TO THANJAVUR CITY
53	BBA	2001BM10227	ANJUGA .A	Research Project	"A COMPERATIVE STUDY OF YIPPEE AND MAGGINOODLES AT NAGAPATTINAM DISTRICT"
54	BBA	2001BM10228	SRIRAM .R	Research Project	"A COMPERATIVE STUDY OF YIPPEE AND MAGGINOODLES AT NAGAPATTINAM DISTRICT"
55	BBA	2001BM10229	RAGUL .K	Research Project	A STUDY ON MARKETING STRATEGIES OF AUTOMOBILES INDUSTRY-TATA NANO IN THANJAVUR DISTRICT
56	BBA	2001BM10230	SARAVANAKUMAR .M	Research Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS TITAN WATCHES IN THANJAVUR DISTRICT
57	BBA	2001BM10231	CHANDRASELVAN .K	Research Project	THE IMPACT OF MARKETING-SALES RELATIONSHIP ON BUSINESS PERFORMANCE

<u>58</u>	BBA	2001BM10232	SATHISKANA SIVAGURUNATHAN	Research Project	A STUDY ON EMPLOYEE JOB SATISFACTION IN GLIDERSOFT TECHNOLOGIES IN THANJAVUR DISTRICT
<u>59</u>	BBA	2001BM10233	GUHAN .R	Research Project	A STUDY ON EMPLOYEE JOB SATISFACTION IN GLIDERSOFT TECHNOLOGIES IN THANJAVUR DISTRICT
<u>60</u>	BBA	2001BM10234	VENKATESAN .R	Research Project	A STUDY ON EMPLOYEE JOB SATISFACTION IN GLIDERSOFT TECHNOLOGIES IN THANJAVUR DISTRICT

MBA

<u>SL.NO.</u>	<u>PROGRAM NAME</u>	<u>REG.NO</u>	<u>STUDENT NAME</u>	<u>INTERSHIP/FIELD PROJECT/RESEAR CH PROJECT</u>	<u>TITEL OF THE PROJECT</u>
<u>1</u>	MBA	2101BM20101	THIYAKESAN .G	Research Project	A STUDY ON EFFECTIVENESS OF NON- MONETARY BENEFITS IN YAMAHA BIKE SHOWROOM AT TIRUVARUR
<u>2</u>	MBA	2101BM20102	SARAVANAN .R	Research Project	A STUDY ON EMPLOYEE ENGAGEMENT TOWARDS ANNAMALAI MOTORS(RENAULT DEALERS) IN THANJAVUR DISTRICT.
<u>3</u>	MBA	2101BM20103	SANTHOSH KUMAR .V	Research Project	A STUDY ON EMPLOYEE SAFETY MEASURES YAMAHA BIKE SHOWROOMAT THANJAVUR.
<u>4</u>	MBA	2101BM20104	SASIKUMAR .M.S	Research Project	A STUDY ON EMPLOYEE TRAINING AND DEVELOPMENT WITH SPECIAL REFERANCE IN ANNA SILICON

						TECHNOLOGY PRIVATE LTD KUMBOKONAM.
<u>5</u>	MBA	2101BM20105	BALAJI. V	Research Project		A STUDY ON EFFECTIVENESS OF TRAINING GANGOTRI TEXTILES LTD - COIMBATORE.
<u>6</u>	MBA	2101BM20106	MANIKANDAN. K	Research Project		A STUDY ON EMPLOYEE WELFARE MEASURES IN VOL- TECH MANUFACTURING COMPANY LTD CHENNAI CITY.
<u>7</u>	MBA	2101BM20107	MAREESWARAN. M	Research Project		A STUDY ON EMPLOYEE RETENTION AND STRATEGIES AT SRI KAMATCHI MEDICAL CENTRE THANJAVUR.
<u>8</u>	MBA	2101BM20108	YAZHINIYAN. R	Research Project		A STUDY ON PERCEPTION ATTITUDES TOWARDS SWARAJ AGRICULTURAL PRODUCT WITH SPECIAL REFERENCE TO MANNARGUDI.
<u>9</u>	MBA	2101BM20109	AKASH. S	Research Project		A STUDY ON CONFLICT MANAGEMENT STRATEGIES ADOPTED BY THE EMPLOYEES IN BOILER AUXILIARIES PLANT BHEL- TRICHY.
<u>10</u>	MBA	2101BM20110	VENKATESH SMK	Research Project		A STUDY ON TRAINING AND DEVELOPMENT IN SRI KAMATCHI MEDICAL CENTRE THANJAVUR.
<u>11</u>	MBA	2101BM20111	MANIVANNAN. S	Research Project		A STUDY ON EMPLOYEE MOTIVATION AT WEST SARVODAHAYA SANGH IN THANJAVUR.
<u>12</u>	MBA	2101BM20113	PRASANNA .G	Research Project		A STUDY ON PSYCHOLOGICAL TO MEENAKSHI HOSPITAL THANJAVUR DISTRICT
<u>13</u>	MBA	2101BM20115	RAJESH KANNA. S	Research Project		A STUDY ON EMPLOYEE MOTIVATION IN ANNA SILICON TECHNOLOGY PRIVATE LTD KUMBOKONAM.

<u>14</u>	MBA	2101BM20116	MOHAMED RIAZ A	Research Project	A STUDY ON TRAINING AND DEVELOPMENT IN VOL- TECH MANUFACTURING COMPANY LTD AT CHENNAI CITY.
<u>15</u>	MBA	2101BM20117	ARUN A	Research Project	A STUDY ON RECRUITMENT AND SELECTION IN SRI KAMATCHI MEDICAL CENTRE THANJAVUR DISTRICT.
<u>16</u>	MBA	2101BM20118	KRITHIK ROSHAN R	Research Project	A STUDY OD RECRUITMENT AND SELECTION AT TIESA TECHNOLOGY
<u>17</u>	MBA	2101BM20119	SUDHAKARAN. C	Research Project	A STUDY ON RECRUITMENT AND SELECTION PROCESS IN VOITECH MANUFACTURING COMPANY LIMITED AT CHENNAI COMPANY CITY
<u>18</u>	MBA	2101BM20120	NISHANTH R	Research Project	A STUDY ON EMPLOYEE MOTIVATIONAL INTELLIGENCE IN RK WINDOWS AT TRICHY DISTRICT
<u>19</u>	MBA	2101BM20121	SASHWIN NIRSIELAN .M	Research Project	A STUDY ON EMPLOYEE SATIFICATION IN ANNA SILICON TECHNOLOGY PVT LTD THANJAVUR DISTRICT
<u>20</u>	MBA	2101BM20122	JABARSON JEFFRY. K D	Research Project	A STUDY ON TOTAL QUALITY MANAGEMENT WITH SPECIAL RERENCE TO MR HOSPITAL THANJAVUR


HOD
Department of Business Management
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
THANJAVUR - 613 403.


DEAN
School of Commerce and Management
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
THANJAVUR - 613 403.

A STUDY ON EMPLOYEE ENGAGEMENT TOWARDS ANNAMALAI
MOTORS PVT LTD (RENAULT DEALER) IN THANJAVUR DISTRICT

*A Project Submitted to the In partial fulfillment of the requirements for the
award of the degree of*

MASTER OF BUSINESS ADMINISTRATION
COURSE CODE :20260PRW44

Submitted by,

R.SARAVANAN

2101BM20102

II MBA

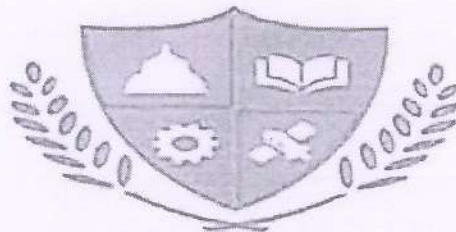
Under the Guidance of

MR .Dr. K.G. SELVAN M.Com., MBA., M.phil., PhD.,

DEAN,SCHOOL OF COMMERCE & BUSINESS MANAGEMENT

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

SCHOOL OF COMMERCE & BUSINESS MANAGEMENT



PRIST DEEMED TO BE UNIVERSITY, NAAC ACCREDITED
(WEST CAMPUS)-THANJAVUR_613 403.

MAY-2023



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956

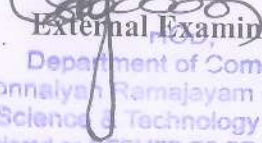
Dr. K. G. SELVAN, M.Com., M.B.A., M.Phil., Ph.D.,
DEAN SCHOOL OF COMMERCE AND BUSINESS MANAGEMENT,
PG & RESEARCH DEPARTMENT OF MANAGEMENT,
PRIST DEEMED-TO-BE-UNIVERSITY,
THANJAVUR-613 403.

BONAFIDE CERTIFICATE

This is to certify that **R. SARAVANAN (Reg. No. 2101BM20102)** and the project title of "A STUDY ON EMPLOYEE ENGAGEMENT TOWARDS ANNAMALAI MOTORS PVT LTD (RENAULT DEALER) IN THANJAVUR DISTRICT" submitted to the PRIST DEEMED-TO-BE-UNIVERSITY, THANJAVUR-613 403., for the award of the degree of **BACHELOR OF COMMERCE COMPUTER APPLICATION** by the candidate is a bonafide record of research work carried out by her under my supervision. The contents of this Project Report, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.


Signature of the Guide/Internal Examiner


Head of the Department
Department of Business Management
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
THANJAVUR - 613 403.


External Examiner
Department of Commerce
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST),
Declared as DEEMED TO BE UNIVERSITY



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : THIYAGU S
- Register No. : 2001BM10102
- Programme & Branch : BBA & Management Batch: 2020-2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : K. SASIKUMAR
- Designation: Assistant Professor Department: Management

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

A study on Financial Performance of Britannia Industry Ltd
To move into operations on the Britannia field, Britannia operator limited (BOL) a joint operating company of Conoco and chevron.

ii. Date of Allotment of the Task: 01.07.2022

iii. Due Date Proposed for Completion of Task: 01.11.2022

S. Thiyagu
Signature of the Student:

Signature of the Faculty Advisor

Date: 27.10.2022



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : THIYAGU-S
- Register No. : 2001BM10102
- Programme & Branch : BBA Management Batch: 2020-2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : K. SASIKUMAR
- Designation: Assistant professor Department: Management

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

A Study on Financial Performance of Britannia Industry Ltd

ii. Date of Allotment of the Task:

01.07.2022

iii. Date of Completion of the Task:

01.11.2022

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. THIYAGU-S, a bonafide student of BBA-Mgt

(Reg.No 2001BM10102) who has been allotted a Research Related Task "A Study on
Financial Performance of Britannia Industry Ltd" on
_____, has successfully completed the above mentioned task on 27.10.2022 to my satisfaction and has
submitted all task completion related records to me.

Date: 27.10.2022

Kalyan
HOD

[Signature]
Signature of the Faculty Advisor



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student: THIYAGU-S
Register No.: 2001BM10102
Programme & Branch: BBA (Mgt) Batch: 2020-2023 Semester: VI

II. Faculty Advisor Details

- Name of the Faculty Advisor: K. Sasikumar
Designation: Assistant Professor Department: Management

III. Details of the Task Undertaken:

i. Details of the Task:

A study on Financial performance of Britannia Industry Ltd

ii. Date of Allotment of the Task:

01.07.2022

iii. Date of Completion of the Task:

01.10.2022

IV. Declaration of the Student

I, THIYAGU-S, a student of BBA Programme (Reg.No 2001BM10102) hereby declare that I have completed the Research Related Task "A study on Financial performance of Britannia Industry Ltd" upto the satisfaction of my Advisor and have submitted all related records to him on 27.10.2022 Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 27.10.2022

D. Thiyaagu Signature of the Student

Faculty Advisor

HOD



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956

**A STUDY ON FINANCIAL PERFORMANCE
OF BRITANNIA INDUSTRY LTD**

*In partial fulfilment of the requirements
for the award of the degree of*

BACHELOR OF BUSINESS ADMINISTRATION

Submitted by

THIYAGU. S

(REG. NO. 2001BM10102)

COURSE CODE: 20160BRC56

Under the guidance of

Prof. K. SASIKUMAR, M.A., M.B.A., M.Phil.,
Assistant Professor



**PG & RESEARCH DEPARTMENT OF MANAGEMENT
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)
DECLARED AS DEEMED-TO-BE-UNIVERSITY
THANJAVUR – 613 403.**

November - 2022



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956


Prof. K. SASIKUMAR, M.A., M.B.A., M.Phil.,
ASSISTANT PROFESSOR,
PG & RESEARCH DEPARTMENT OF MANAGEMENT,
PRIST DEEMED-TO-BE-UNIVERSITY,
THANJAVUR-613 403.

BONAFIDE CERTIFICATE

This is to certify that **THIYAGU. S (Reg. No. 2001BM10102)** and the project title of "A STUDY ON EMPLOYEES WELFARE MEASURES OF TEXCITY APPARELS IN TIRUPUR" submitted to the PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST), Declared as DEEMED-TO-BE-UNIVERSITY, Thanjavur-613 403, for the award of the degree of **BACHELOR OF BUSINESS ADMINISTRATION** by the candidate is a bonafide record of research work carried out by him/her under my supervision. The contents of this Project Report, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Signature of the Guide/Internal Examiner


Head of the Department
HOB
Department of Business Management
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
THANJAVUR-613 403.


External Examiner
DEAN
School of Commerce and Management
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
THANJAVUR-613 403.



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED-TO-BE UNIVERSITY
U/s 3 of UGC Act, 1956

**SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF ENGLISH
2022 – 2023
PARTICIPATION IN BOUNDED RESEARCH- 20111BRC56**

B.A. ENGLISH

S.NO	NAME	REGISTER NUMBER	PROJECT TITLES
1	M.MOHANRAJ	2001EN10101	Analysis on Literary influences of Jane Austen's works.
2	M.JULIRAJ	2001EN10102	Symbolism as representation on gothic texts.
3	D.PRADEEP	2001EN10103	Relevance of classic mythology within contemporary fiction
4	X.MANOJPAULSINGH	2001EN10104	The role of magic or fantasy in children's literature
5	A.MOHAMEDSHERIF	2001EN10105	The role of women in Victorian literature
6	H.HENRY	2001EN10106	Representation of race and ethnicity in early 20th-century literature
7	K.YAHUL RAJ	2001EN10107	Themes of love and loss in romantic poetry
8	V.SABARIRAJAN	2001EN10108	The use of horror genres in contemporary fiction
9	D.PRAVEENKUMAR	2001EN10109	Special Impact on Post colonialism's literary works
10	R.AADITHYA	2001EN10110	Rebellion themes in Shakespeare's tragedies
11	M.DAKSAN	2001EN10111	Nature in romanticism in 19th-century literature
12	J.NISHAN	2001EN10112	Symbolism in romantic poetry
13	N.RITHVIK	2001EN10113	Mythological figures as portrayed by Greek and Roman poetry
14	C.JOSEPH VIJAY	2001EN10114	Class and economic status in Victorian texts.
15	R.SHIKAR	2001EN10115	The role of jealousy in 17th-century literary works.
16	C.FRANKLIN	2001EN10116	Gender identity as represented by reformist fiction.
17	P.SAMUEL	2001EN10117	The relationship between gender and power in Shakespeare's plays.
18	R.SRIPRITHA	2001EN10201	Themes of isolation in 20th-century British poetry.
19	J.RAJASREE	2001EN10202	Impact of British imperialism on literary fiction worldwide.
20	J.LAKSHMI PRIYA	2001EN10203	Metaphors in the works of Gabriel García Márquez.
21	G.RESHMA	2001EN10204	Technology's impact on modern literary works.

P. Vijayar
HOD

Department of English
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

[Signature]
Dean

School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

22	G.KAVYA	2001EN10205	Analytical elements on romantic poetry
23	S.ABINAH BINTH SHAIK	2001EN10206	Themes of rebellion and revolution in African American literary texts.
24	M.JANCY	2001EN10207	Dystopian settings in modern literature.
25	P.KARTHIKA	2001EN10208	Classic and contemporary interpretations of gothic texts.
26	R.DIVYA	2001EN10209	Racial stereotypes during 19th-century English literature.
27	S.VARSHA	2001EN10210	Themes of love and loss in 20th-century texts.
28	K. KOWSALYA	2001EN10211	Themes of sexuality and desire in ancient Greek poetry.
29	T.VINOSREE	2001EN10212	Race and ethnicity as represented by postmodern fiction.
30	N.JANANI	2001EN10213	Influence of industrialization on 19th-century fiction.
31	G. DEEPIKA	2001EN10214	The role of magic and fantasy in modern literary works.
32	R. PRANISRI	2001EN10215	Social concern in contemporary literary works
33	G. CHARULATHA	2001EN10216	The role of women in medieval romance literature.
34	P.SOUNDARYA	2001EN10217	Use of metaphor and allegory in Dante's divine comedy.
35	M.JAMUNA	2001EN10218	Poverty representation in Victorian novels.
36	F.JENSIMARRY	2001EN10219	Postmodernism's impact on contemporary literary works.
37	M.BENAZIRBEGAM	2001EN10220	Themes of oppression and freedom in colonial Latin American texts.
38	S.CHANTHRALEKA	2001EN10221	Vampires' role in gothic literary texts.
40	R.PRATHIBHA	2001EN10222	Representation of death and loss in 20th-century works.
41	A.RAKINI	2001EN10223	Uses of fantasy in childhood writings.
42	A.AROCKIA JENNIFER	2001EN10224	The relationship between political power and language in Shakespeare's plays.
43	V.SHANTHI	2001EN10225	Conflict representation during 20th-century English fiction.
44	B.PREETIKA	2001EN10226	Gender and sexuality representation in early 20th-century writings.
45	B.GAYATHRI	2001EN10227	The role of English in modern Japanese fiction.
46	S.SUGANYA	2001EN10228	Postcolonialism in 19th-century fiction
47	J.DEPTHISHA	2001EN10229	Analysis on Censorship, free speech, and social responsibility in 19th-century English novels.

P. Niyavan
HOD

Department of English
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Shri

Dean
School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Mythological figures as portrayed by Greek and Roman poetry
Participation in Bounded research Submitted as Partial fulfillment of the
requirements for the award of the Degree of

BACHELOR OF ARTS

IN ENGLISH

By

N.RITHVIK

(REG. No: 2001EN10113)



DEPARTMENT OF ENGLISH

PONNAIYAH RAMAJAYAM INSTITUTION OF SCIENCE & TECHNOLOGY

THANJAVUR - 613 403.

November – 2022



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : **N. RITHVIK**
- Register No. : **2001EM10113**
- Programme & Branch : **BA ENGLISH** Batch: **2020 Semester: V**

II. Faculty Advisor Details

- Name of the Faculty Advisor : **Dr. SHANMUGAPRIYA**
- Designation: **ASSISTANT PROFESSOR** Department: **ENGLISH**

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Mythological Figures as portrayed by Greeks
and Ramana poetry

ii. Date of Allotment of the Task:

05.09.2022

iii. Due Date Proposed for Completion of Task:

24.11.2022

N. Rithvik
Signature of the Student:

G. Shanmugapriya
Signature of the Faculty Advisor

Date: **24.11.2022**

Prin
HOD



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : N. RITHVIK
- Register No. : 2001EN10113
- Programme & Branch : BA - ENGLISH Batch: 2020 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : G. SHANMUGAPRIYA
- Designation: ASSISTANT PROFESSOR Department: ENGLISH

III. Details of the Task Undertaken:

i. Details of the Task:

Mythological Figures as portrayed by Greek and Roman poetry

ii. Date of Allotment of the Task:

05.09.2022

iii. Date of Completion of the

24.11.2022

Task:

IV. Declaration of the Student

I, N. RITHVIK, a student of BA ENGLISH Programme (Reg.No. 2001EN10113), hereby declare that I have completed the Research Related Task " Mythological Figures as portrayed by Greek and Roman poetry " upto the satisfaction of my Advisor and have submitted all related records to him on 24.11.2022. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 24.11.2022

G. Shanmugapriya
Faculty Advisor

N. Rithvik
Signature of the Student

Ponnaiyah
HOD



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : N. RITHVIK
- Register No. : 2001EW10113
- Programme & Branch : BA, ENGLISH Batch: 2020 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : G. SHANMUGAPRIYA
- Designation: ASSISTANT PROFESSOR Department: ENGLISH

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Mythological Figures as portrayed by Greek and Roman Poetry

ii. Date of Allotment of the Task:

05.09.2022

iii. Date of Completion of the

24.11.2022

Task: _____

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. RITHVIK, N, a bonafide student of BA ENGLISH

(Reg.No. 2001EW10113) who has been allotted a Research Related Task "Mythological Figures

as portrayed by Greek and Roman Poetry" on

05.09.2022, has successfully completed the above mentioned task on 24.11.2022 to my satisfaction and has

submitted all task completion related records to me.

Date: 24.11.2022


HOD


Signature of the Faculty Advisor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

Declared as DEEMED TO BE UNIVERSITY
U/s 3 of UGC Act, 1956

**SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF ENGLISH
PROJECT- 20211PRW45
M.A. ENGLISH**

S.NO	Name	REG. no	PROJECT TITLES
1	R.Santhosh	2102EN10101	Trace out of aesthetics things in postmodern fiction.
2	N.Thirumeninathan	2102EN10102	The Theme of loss as portrayed by African authors.
3	V.Pughalenthil	2102EN10103	Use of language throughout history.
4	J.Sriram	2102EN10104	Identity and belonging in contemporary young adult fiction
5	D.Jayaraman	2102EN10105	The intersection between art and literature in modern poetry.
6	J.Mohameflathif	2102EN10106	Themes of authority, rebellion, and revolution in medieval epic poetry.
7	K.Sarveshkumar	2102EN10107	Role of fantasy in horror fiction
8	B.Praveen	2102EN10108	Significance of Gender, race, and class representations within British romanticism
9	G.Arunkumar	2102EN10109	Consequence of American literary realism and naturalism
10	J.Kennady	2102EN10110	Influence of symbolism on French modernist poetry
11	S.Karthi	2102EN10111	Construction of memory within African American autobiographies.
12	R.Sakthivel	2102EN10112	Representation of narrative time in Latin American fiction.
13	M.Azarudeen	2102EN10113	Social injustice theme during early 20th-century American drama.
14	S.Vignesh	2102EN10114	The relationship between social identity and language in postcolonial fiction.
15	B.Aanand	2102EN10115	Values and beliefs representations in ancient Greek mythology
16	H.Subrunisha	2102EN10201	Spirituality as portrayed by reformist literature.
17	N.Nikisha	2102EN10202	Social class representation in postmodern novels
18	A.Krishzheka	2102EN10203	Trauma of women in Sashi Deshpane's That Long Silence
19	D.Rakshani	2102EN10204	Feminist reading in Alice Walker's The Color Purple

D. Jayaraman

HOD

Department of English
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

[Signature]

Dean

School of Arts & Science
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

Feminist reading in Alice Walker's The Color Purple
Project Submitted as Partial fulfillment of the requirements for the award of the Degree of

MASTER OF ARTS

IN ENGLISH

By

D.Rakshani

(REG. No : 2102EN10204)



DEPARTMENT OF ENGLISH

PONNAIYAH RAMAJAYAM INSTITUTION OF SCIENCE & TECHNOLOGY

THANJAVUR- 613 403.

April – 2023



PRIST
DEEMED TO BE
UNIVERSITY
NAAC ACCREDITED
THANJAVUR - 613 403 - TAMILNADU

Declaration

I **D.RAKSHANI** hereby declare that the work presented in the research “**Feminist reading in Alice Walker’s The Color Purple**” submitted to the **PRIST Deemed to be University**, Thanjavur-613 403 for the award of the degree of Master of Arts by Research is an original record of research work carried out by me under the supervision of **Ms.R.Visalakshi, Assistant Professor, Department of English, PRIST University**. The contents of this research, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma, membership, fellowship, associate ship etc. In keeping with the general practice in reporting scientific observation, due acknowledgement has been made whenever the work described is based on the findings of other investigators.

Place: *Thanjavur*
Date: *18.04.2022*

D. Rakshani
Signature of the Research Scholar



PRIST
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UNIVERSITY
NAAC ACCREDITED
THANJAVUR – 613 403 - TAMILNADU

Ms.R.Visalakshi,
Assistant Professor
Department of English,
PRIST University.

Bona-fide Certificate

This is to certify that the research titled “**Feminist reading in Alice Walker’s The Color Purple**”, submitted by **D.RAKSHANI** to the **PRIST Deemed to Be University**, Thanjavur – 613 403 for the award of the degree of Master of Arts by Research is a bonafide record of research work carried out by her under my supervision. The contents of this research, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Thanjavur-613 403
Date: 18 04. 2022

R. Visalakshi
Signature of the Guide

2022-2023
RESEARCH PROJECTS
BIOCHEMISTRY
UG & PG

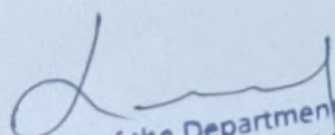
S.NO	REG.NO	NAME
1.	2001PC10101	P.VIGNESH
2.	2001PC10102	A.NAVEEN NAYAGAN
3.	2001PC10103	N.SIVA
4.	2001PC10104	B.BARATHRAJ
5.	2001PC10105	M.THIRUMOORTHGI
6.	2001PC10106	V.AKASH
7.	2001PC10107	M.VIGNESH
8.	2001PC10108	KS THIRUMAVALAVAN
9.	2001PC10109	R.KARTHIKEYAN
10.	2001PC10110	MADAN KUMAR. K
11.	2001PC10111	ABISHEK. K
12.	2001PC10112	VANCHINATHAN. M
13.	2001PC10113	JEEVA. N
14.	2001PC10114	K. ANDEESWARAN
15.	2001PC10115	K. ANAND
16.	2001PC10116	G.SUNDHARAM
17.	2001PC10117	K.SARAVANAKUMAR
18.	2001PC10118	KISHOR. M
19.	2001PC10119	SRINATH. A
20.	2001PC10120	U.MOHAMED ABBAS
21.	2001PC10121	M.KARTHIKEYAN
22.	2001PC10122	M.GANESH
23.	2001PC10123	I.SRAVANA KUMAR
24.	2001PC10124	JOTHI PRAKASH. G
25.	2001PC10125	THAMEEM ANSARI S
26.	2001PC10126	P. DEVARAJ
27.	2001PC10127	M.ABISHEIK
28.	2001PC10201	V.AARTHI
29.	2001PC10202	B.PAVITHRA
30.	2001PC10203	M.AJITHA
31.	2001PC10204	M.E.SOWMIYA
32.	2001PC10205	M.SAFIA SAFRIN
33.	2001PC10206	J.SWATHI
34.	2001PC10207	V.DIVYA
35.	2001PC10208	KAVYA.J

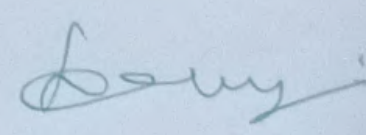
Head of the Department
 Department of Biochemistry
 School of Arts & Science
 PRIST Deemed to be University
 Thanjavur-613 403

Head of the Department
 Department of Biochemistry
 School of Arts & Science
 PRIST Deemed to be University
 Thanjavur-613 403

Dean of Arts & Science
 PRIST Deemed to be University
 Thanjavur - 613 403, Tamilnadu.

36.	2001PC10209	V.SUVITHA
37.	2001PC10210	S.NANDHINI
38.	2001PC10211	V.AROCKIYAPRIYADHARSHINI
39.	2001PC10212	M.YOGALAKSHMI
40.	2001PC10213	V.JAYASRI
41.	2001PC10214	T.KAVERI
42.	2001PC10215	A.RAMYA
43.	2001PC10216	P.JASMINE
44.	2001PC10217	SWETHA. R
45.	2101PC20201	ARUNA V
46.	2101PC20202	S.MANJUBALA
47.	2101PC20203	A DURGA
48.	2101PC20204	B.ANUSUYA
49.	2101PC20205	V.ABITHA
50.	2101PC20206	N.JAIKEERTHANA
51.	2101PC20207	S.KAVYA
52.	2101PC20208	T.AISHWARYA
53.	2101PC20209	F HAFSHANA HALEEMA
54.	2101PC20210	T.DHIVYA DHARSHINI
55.	2101PC20211	S ATSHAYA
56.	2101PC20212	V.DHANA LAKSHMI
57.	2101PC20213	E.YOGESH
58.	2101PC20214	G.JANANI
59.	2101PC20215	S.NIVEDHA
60.	2101PC20101	Y.AKILAN
61.	2101PC20102	KAVYAN.M


Head of the Department
Department of Biochemistry
School of Arts & Science
PRIST Deemed to be University
Thanjavur-613 403


Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamil Nadu.



22-23

Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : P. Vignesh
- Register No. : 2001PR10101
- Programme & Branch : B.PCCAE Batch: 20-23 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. J. Francis Kumar
- Designation: Ar Department: Biochemistry

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Functional foods.

ii. Date of Allotment of the Task:

9/8/23

iii. Due Date Proposed for Completion of Task:

29/8/23

Signature of the Student:

P. Vignesh

Signature of the Faculty Advisor

J. Francis Kumar

Date:

29/8/23



Annaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

Name of the Student: P. Vignesh
Register No.: 2001PC10101
Programme & Branch: B.Sc (R) Batch: 20-23 Semester: 7

II. Faculty Advisor Details

Name of the Faculty Advisor: Dr. D. Saravathi Kumar
Designation: Asst Department: Biochemistry

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted: Functional foods
ii. Date of Allotment of the Task: 29/8/23
iii. Date of Completion of the Task: 29/8/23

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. P. Vignesh a bonafide student of Biochem
(Reg.No. 2001PC10101) who has been allotted a Research Related Task "Functional foods"
has successfully completed the above mentioned task on 29/8/23 to my satisfaction and has
submitted all task completion related records to me.

Date: 29/8/23

HOD

Signature of the Faculty Advisor



Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student
- Register No
- Programme & Branch

P. Vignesh
 2001PC1061
 B.Sc. (Hons) 20-23 Semester 3

II. Faculty Advisor Details

- Name of the Faculty Advisor
- Designation: Asst

Dr. J. Saravanan
 Department: Biochem

III. Details of the Task Undertaken:

i. Details of the Task:

Recreational loads

ii. Date of Allotment of the Task:

21/8/23

iii. Date of Completion of the Task:

29/8/23

IV. Declaration of the Student

I, P. Vignesh student of Biochem Programme (Reg. No. 2001PC1061)

hereby declare that I have completed the Research Related Task "Recreational loads"

upto the satisfaction of my Advisor and have submitted all related records to him on 29/8/23 Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 29/8/23

[Signature]
 Faculty Advisor

Signature of the Student
P. Vignesh

[Signature]
 3

FUNCTIONAL FOODS
PARTICIPATION BOUNDED RESEARCH
By

P.VIGNESH
(Reg No: 2001PC10101)
III BSc Biochemistry
DEPARTMENT OF BIOCHEMISTRY
School of Arts and Science



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY [PRIST]**

**(Institution Deemed to be University – U/s 3 of the
UGC Act,1956) THANJAVUR – 613 403 - TAMIL
NADU**

AUGUST- 2022



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SCIENCE & TECHNOLOGY (PRIST)**

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U/s 3 of UGC Act, 1956

SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING.

ACADEMIC YEAR: 2022-2023

1.3.3. LIST OF STUDENTS UNDERTAKING

DESIGN/SOCIO – TECHNICAL PROJECT

M.TECH FULL TIME

S.NO	PROGRAMME NAME	REGISTER NUMBER	STUDENT NAME	TITLE OF THE PROJECT
1	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20101	J.JAYAPRADEEP	A New Composite Element For FRP Reinforced Concrete Slab.
2	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20102	K.S.RAJKUMAR	Effect Of Shear Lag On Anchor Bolt Tension In A Base Plate.
3	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20103	S.K.DEEPAN	Elastic Plastic Bending, Load Carrying Capacity Of Steel Members.
4	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20104	K.SARAVAN RAJA	FE Analysis Of Lateral Buckling Of A Plate Curved In Nature.
5	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20105	S.VARUN	Green Energy And Indoor Technologies For Smart Buildings.

**Head of the Department
Department of Civil Engineering
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Science & Technology (Prist)
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**DEAN
School of Engineering and Tect.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur-613 403.**

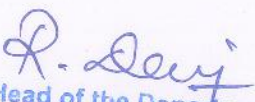


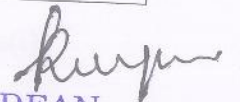
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6	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20106	G.SATHEES KUMAR	Building Environmental Assessment Methodology.
7	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20107	ILA. AAKASH	Numerical Study On Strengthening Of Composite Bridges.
8	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20108	K.AAKASH	Strengthening Effect For RC Member Under Negative Bending.
9	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20109	M.ASRAF ALI	Effect Of Negative Poisson's Ratio On Bending Of RC Member.
10	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20110	S.REVANTH	Macroeconomic Cause Within The Life Cycle Of Bridges.
11	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20111	S.VIVEK	Long Term Deflections Of Long Span Bridges.


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12	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20112	V.JAYARAM KUMAR	Retrofitting Of Reinforced Concrete Frames Using Steel Bracings.
13	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20113	R.KARUNA KARTHIKESHWARAN	Structural Analysis Of A Multi-Storeyed Building For Different Plan Configurations.
14	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20114	M.HARSHA	Effect Of Wind Load On Tall Buildings In Different Terrain Category.
15	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20115	B.KARTHIKA	Comparative Enthalpy Approach For Counter Current Flow In Concentric Tube Heat Exchanger.
16	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20116	SIVASANKAR B	Design Of An Indoor Sport Hall For The Physically Disabled And Maximum Utilization
17	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20117	TAMILSELVAN K	Structural Detailing In Reinforced Concrete Of A Three Bedroom Detach Duplex.

D. Sreej
Head of the Department
Department of Civil Engineering
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K. Sreej
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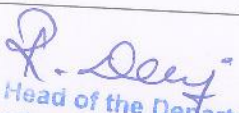


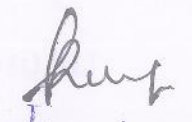
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18	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20118	MANIKANDAN.R	The Effect Of Sewage Effluent On The Permeability Of Soil.
19	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20119	MANIVASAGAM.R	Investigation Of Anaerobic Processes In Septic Tank As A Wastewater Treatment Option.
20	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20120	MANOJ.D	Improving Septic Tank Performance By A New Rational Design Approach.
21	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20121	MOHAMMED HAKEEM.M	Reliability Analysis Of A Prestressed Concrete Beam.
22	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20122	MURUGAN.P	Effect Of Mix Ratio And Curing Water On The Compressive Strength Of Oil Palm Shell (Ops) Aggregate Concrete.


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School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
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Vallam, Thanjavur-613.403.

EFFECT OF SHEAR LAG ON ANCHOR BOLT TENSION IN A BASE PLATE

DESIGN/SOCIO – TECHNICAL PROJECT

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

RAJKUMAR K.S (2101SE20102)

Under the Guidance of

Dr. IRAIKARKUZHALI

Professor



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DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

NOVEMBER - 2022

ELASTIC PLASTIC BENDING, LOAD CARRYING CAPACITY OF STEEL MEMBERS

DESIGN/SOCIO – TECHNICAL PROJECT

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

DEEPAN S.K (2101SE20103)

Under the Guidance of

Dr. P PARAMAGURU

Associate Professor



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SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

NOVEMBER - 2022

GREEN ENERGY AND INDOOR TECHNOLOGIES FOR SMART BUILDINGS

DESIGN/SOCIO – TECHNICAL PROJECT

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

VARUN.S (2101SE20105)

Under the Guidance of

Mrs. S VENNILA

Assistant Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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NOVEMBER - 2022



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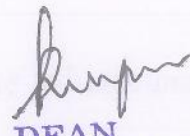
ACADEMIC YEAR: 2022-2023

1.3.3. LIST OF STUDENTS UNDERTAKING RESEARCH PROJECT

M.TECH FULL TIME

S.NO	PROGRAMME NAME	REGISTER NUMBER	STUDENT NAME	TITLE OF THE PROJECT
1	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20101	J.JAYAPRADEEP	Cost Evaluation Of Road Traffic Accident In Nigeria Using Human Capital Approach.
2	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20102	K.S.RAJKUMAR	A Framework For Rural Roads Accessibility Planning.
3	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20103	S.K.DEEPAN	An Approach To Mitigating Risk Of Seismic-Induced Building Collapse In Nigeria.
4	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20104	K.SARAVAN RAJA	Design Of A Water Storage And Transmission System For Wastewater Reuse.
5	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20105	S.VARUN	Stochastic Assessment Of Nigerian Timbers For Bridge Decks In Accordance To Aashto Lfrd.


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6	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20106	G.SATHEES KUMAR	Reliability Analysis Of Reinforced Concrete Bridge Decks Subject To Fatigue.
7	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20107	ILA. AAKASH	Effect Of Locust Bean Waste Ash On Cement- Modified Black Cotton Soil.
8	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20108	K.AAKASH	The Effect Of Bioremediation On The Compaction Parameters, Cbr, And Permeability Of Oil Polluted Soil.
9	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20109	M.ASRAF ALI	Optimization Of Bagasse Ash Content In Cement- Stabilized Lateritic Soil.
10	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20110	S.REVANTH	Models For Predicting The Structural Characteristics Of Sand-Quarry Dust Blocks.
11	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20111	S.VIVEK	Hydraulic Modeling And Optimization Of Waste Stabilization Pond Design For Developing Nations.

R. Deep
Head of the Department
Department of Civil Engineering
Ponnaiyah Ramajayam Institute of
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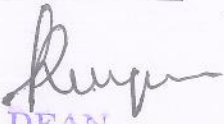
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18	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20118	MANIKANDAN.R	Evaluation Of Water Quality Modelling Parameters.
19	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20119	MANIVASAGAM.R	A Mathematical Model For Prediction Of The Strength Of Sandcrete Cement Block.
20	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20120	MANOJ.D	Structural Detailing Of A Single Story Residential Building With Retaining Wall.
21	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20121	MOHAMMED HAKEEM.M	Causes, Prevention And Treatment Of Damp On Building.
22	M.TECH (Structural Engg) (FT) 19PGSTEFT	2101SE20122	MURUGAN.P	An Investigation Into The Properties Of Stabilized Laterite Blocks.


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Valliam, Thanjavur -613 403.

COST EVALUATION OF ROAD TRAFFIC ACCIDENT IN NIGERIA USING HUMAN CAPITAL APPROACH.

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

JAYAPRADEEP.J (2101SE20101)

Under the Guidance of

Mrs. K SHANTHI

Assistant Professor



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DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

MARCH – 2023

DESIGN OF A WATER STORAGE AND TRANSMISSION SYSTEM FOR WASTEWATER REUSE.

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

SARAVAN RAJA.K (2101SE20104)

Under the Guidance of

Mrs. R DEVI

Assistant Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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THANJAVUR- 613403

MARCH – 2023

STOCHASTIC ASSESSMENT OF NIGERIAN TIMBERS FOR BRIDGE DECKS IN ACCORDANCE TO AASHTO LFRD.

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

VARUN.S (2101SE20105)

Under the Guidance of

Mr. P VENKATESWARAN

Assistant Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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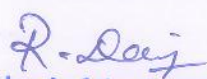
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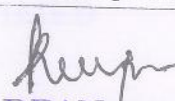
ACADEMIC YEAR: 2022-2023

1.3.3. LIST OF STUDENTS UNDERTAKING RESEARCH PROJECT

M.TECH FULL TIME

S.NO	PROGRAMME NAME	REGISTER NUMBER	STUDENT NAME	TITLE OF THE PROJECT
1	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE28101	V.PRASANNA	Seismic Behavior & Design Of Rc Shear Walls.
2	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18102	J.MANIMARAN	The Seismic Controlling Methods And Devices.
3	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18103	VENKATESH.N	Analysis For Seismic Retrofitting Of Buildings.
4	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18104	VETRISELVAN.R	Energy Dissipation Devices For Seismic Design.
5	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18105	VIGNESHWARAN.P	Seismic Analysis And Up-Gradation Of Structures.
6	M.TECH (Structural	2001SE18106	ABDULLA.S	Earthquake Resistant Design And Its


Head of the Department
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SCHOOL OF ENGINEERING AND TECHNOLOGY

	Engg) (PT) 19PGSTEFT			Importance.
7	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18107	ANANTHIA	Steel Bracing Of Rc Frames For Seismic Retrofitting.
8	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18108	BALAMURUGAN.N	Seismic Response Of Rc Frame Building With First Soft Storey.
9	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18109	GANESH.P	Seismic Design Force For Single-Span Slab-Girder Skewed Bridges.
10	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18110	GANESHBABU.R	Development Length Requirements In Seismic Force-Resisting Members.
11	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE28111	SUNDARI.P	An Investigation Of Joints Behavior In Seismic Response Of Arch Dams.
12	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18112	AARTHILAKSHMI.M	Seismic Resistance Verification Of Confined Masonry Using Shock Table Studies

R. Deey
Head of the Department
Department of Civil Engineering
Ponnaiyah Ramajayam Institute of
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SCHOOL OF ENGINEERING AND TECHNOLOGY

13	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18113	SUREKHA.M	Earthquake Resistant Construction Of R.C.C Building And Construction Practices.
14	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18114	SUNDARAVELAN.N	Brick Masonry Building Model With Seismic Bands Under The Action Of Base Motion.
15	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18115	BALAMANIKANDAN.N	Aspects Of Earthquake Disaster Mitigation Special References To Non Engineered Construction.
16	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18116	NAGARAJAN.M	An Investigation Of Design Issues Related To Seismic Performance Of Pile-To-Pile Cap Connections.
17	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18117	GUNASEKAR.N	Comparative Strength Analysis Of Rubbers And Cement And Mortar- Encased Steel Composite Columns For Seismic Resistance.
18	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18118	SANDHIYA.G	Shear Reinforcement At Slab-Column Connections Of Slabs.

R. Devi
Head of the Department
Department of Civil Engineering
Ponnaiyah Ramajayam Institute of
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19	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18119	THARAGAI.K	Lime Cement Stabilized And Compacted Black Cotton Soil Blocks.
20	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18120	MITHUN.M	Impact Of Industrial Solid Wastes On Soil And Sub-Surface Water.
21	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18121	SHANMUGAM.C	Strength Analysis Of Cement Stabilised Soil Blocks.
22	M.TECH (Structural Engg) (PT) 19PGSTEFT	2001SE18122	GOWRISRI.E	Behaviour Of Lateral Resistance Of Flexible Piles In Layered Soils.


Head of the Department
Department of Civil Engineering
Ponnaiyah Ramajayam Institute of
Science & Technology (Prist)
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U/s 3 of the UGC Act 1956)
THANJAVUR - 613 403, TAMILNADU.


DEAN
School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur-613 403,

SEISMIC BEHAVIOR & DESIGN OF RC SHEAR WALLS

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

PRASANNA.V (2001SE28101)

Under the Guidance of

Dr. IRAIKARKUZHALI

Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

MARCH 2023

ANALYSIS FOR SEISMIC RETROFITTING OF BUILDINGS

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

VENKATESH.N (2001SE28103)

Under the Guidance of

Dr. P PARAMAGURU

Associate Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

MARCH 2023

SEISMIC ANALYSIS AND UP-GRADATION OF STRUCTURES

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

VIGNESHWARAN.P (2001SE28105)

Under the Guidance of

Dr. R SIVA SAMUNDY

Associate Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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MARCH 2023



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DEPARTMENT OF CIVIL ENGINEERING.

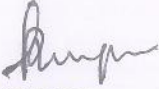
ACADEMIC YEAR: 2022-2023

1.3.3. LIST OF STUDENTS UNDERTAKING RESEARCH PROJECT

M.TECH PART TIME

S.NO	PROGRAMME NAME	REGISTER NUMBER	STUDENT NAME	TITLE OF THE PROJECT
1	M.TECH (Structural Engg) (PT) 19PGSTEPT	2101SE28101	P.ILAIYARAJA	Design, Analysis, Planning And Estimation Of Industrial Building.
2	M.TECH (Structural Engg) (PT) 19PGSTEPT	2101SE28102	AJITH.X	Design, Analysis, Planning And Estimation Of Appartment Building.
3	M.TECH (Structural Engg) (PT) 19PGSTEPT	2101SE28103	AKBARALI.J	Design, Analysis, Planning And Estimation Of Collector Office.
4	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28104	ARAVIND.K	Design A Traffic Calming System For A Downtown Area.
5	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28105	ARAVIND.K.V	Design, Analysis, Planning And Estimation Of Green House Building.
6	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28106	EZHARASAN.P	Design, Analysis, Planning And Estimation Of Low Cost Building.


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Science and Technology (PRIST)
Deemed to be University
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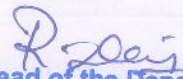


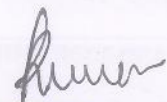
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SCHOOL OF ENGINEERING AND TECHNOLOGY

7	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28107	GOWTHAM SARAVANAN.A	Design, Analysis, Planning And Estimation Of Multi Storey Building.
8	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28108	JAYASARAVANAN.N.C	Design, Analysis, Planning And Estimation Of Union Office.
9	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28109	KALAIYARASID	Design, Analysis, Planning And Estimation Of College Building.
10	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28110	MARUTHU.A	Design, Analysis, Planning And Estimation Of Public Toilet.
11	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28111	MURUGARAJ.T	Design, Analysis, Planning And Estimation Of Library.
12	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28112	NATARAJAN.M	Design And Implement A Water Reuse System.
13	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28113	RAVIKUMAR.P	Designing Safe Building Foundations.


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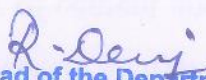


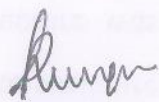
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SCHOOL OF ENGINEERING AND TECHNOLOGY

14	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28114	SHEIK ABDULLAH.S	Designing Flood Protection Systems.
15	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28115	SURESH KUMAR.R	Designing A Flood Monitoring System.
16	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28116	TAMILARASAN.P	Design And Construct A Flood Mitigation Scheme For A City Block.
17	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28117	THIRUGNANAM.S	Design And Build A Solar- Powered School Campus.
18	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28118	HARIKRISHNAN.S	Design And Engineer A State- Of-The-Art Stormwater Harvesting And Management System.
19	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28119	ANNADURALR	Designing And Implementing An Irrigation System In A Rural Area.


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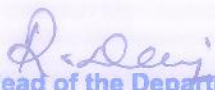



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20	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28120	ASANMOHAMED.I	Design A Wastewater Treatment Plant Using Recycled Water Resources.
21	M.TECH (Structural Engg) (PT) 19PGSTEFT	2101SE28121	ALAGURAMAGODI. EL	Design And Build A Water Filtration System For A Small Town.


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School of Engineering and Tech.
Ponnaiyah Ramajayam Institute of
Science and Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

DESIGN, ANALYSIS, PLANNING AND ESTIMATION OF APPARTMENT BUILDING DESIGN/SOCIO – TECHNICAL PROJECT

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

AJITH.X (2101SE28102)

Under the Guidance of

Dr. ASHUTOSH DAS

Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

NOVEMBER - 2022

DESIGN, ANALYSIS, PLANNING AND ESTIMATION OF COLLEGE BUILDING DESIGN/SOCIO – TECHNICAL PROJECT

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

KALAIYARASID (2101SE28109)

Under the Guidance of

Dr. R SIVA SAMUNDY

Associate Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
SCIENCE & TECHNOLOGY (PRIST)**

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SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

NOVEMBER - 2022

DESIGN, ANALYSIS, PLANNING AND ESTIMATION OF PUBLIC TOILET DESIGN/SOCIO – TECHNICAL PROJECT

Submitted as partial fulfillment of the requirements for the award of the Degree of
Master of Technology in Structural Engineering

Submitted By

MARUTHU.A (2101SE28110)

Under the Guidance of

Mrs. J.SANTHIYAA JENIFER

Assistant Professor



**PONNAIYAH RAMAJAYAM INSTITUTE OF
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DEPARTMENT OF CIVIL ENGINEERING

PRIST DEEMED TO BE UNIVERSITY

THANJAVUR- 613403

NOVEMBER - 2022





1.3.3 Participation In Scaffold Research

DEPARTMENT OF CHEMISTRY

2022-2023; II-M.Sc Chemistry

S.No	Students Name	Reg. No	Participation In Scaffold Research
1	Thirumavalavan.k	2101CH20201	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Aniline.
2	Harini	2101CH20202	Synthesis of highly functionalized N-alkyl piperidines
3	Rajeshwari	2101CH20203	Fabrication of Poly perrole-Silver Modified electrode for Chemical Cell.
4	Karthik.K	2101CH20204	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Phenyl Amine.
5	Krishnaraj.A	2101CH20205	Fabrication of Poly perrole-Silver Modified electrode for Chemical Cell.
6	Lethovik.T	2101CH20206	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Aniline.
7	Manikandan.G	2101CH20207	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Aniline.
8	Nandakumar.N	2101CH20208	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Phenyl Amine.
9	Prabudeva.P	2101CH20209	Fabrication of Poly perrole-Silver Modified electrode for Chemical Cell.
10	Pratheepraj.A	2101CH20210	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Phenyl Amine.
11	Prithiviraj.E	2101CH20211	Fabrication of Poly perrole-Silver Modified electrode for Chemical Cell.
12	Rajabaskaran.k	2101CH20212	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Aniline.
13	Rajaboopathi.V	2101CH20213	Fabrication of Poly perrole-Silver Modified electrode for Chemical Cell.
14	Sastha.N	2101CH20214	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Phenyl Amine.
15	Ragul.k	2101CH20215	Fabrication of Poly perrole-Silver Modified electrode for Chemical Cell.
16	Soundhar.N	2101CH20216	Electro Chemical Studies of reactive dyes on classical carbon electrode with Poly Aniline.


Head of the Department
Department of Chemistry
PRIST Deemed to be University
Vallam, Thanjavur - 613403


Dean
School of Arts & Science
Ponnalyah Ramajayam Institute of
Science & Technology (PRIST)
Deemed to be University
Vallam, Thanjavur - 613 403.

“Synthesis of highly functionalized N-alkyl piperidines”

PARTICIPATION IN SCAFFOLD RESEARCH

In

Chemistry

Submitted By

C.HARINI

(RegNo.2101CH20202)

Under the Guidance of

Dr. D. CHINNARAJA M.Sc., MPhil. B.Ed., Ph.D.,



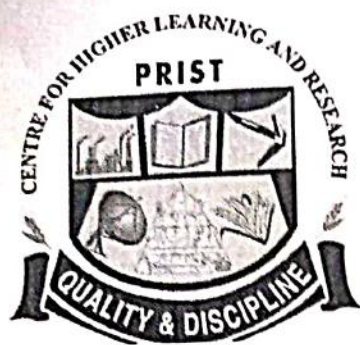
ASSISTANT PROFESSOR

DEPARTMENT OF CHEMISTRY

School of Arts and Science

**PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE &
TECHNOLOGY [PRIST], THANJAVUR, TAMIL NADU**

NOV-2022

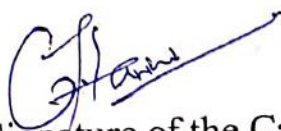


PRIST
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NAAC ACCREDITED
THANJAVUR- 613 403 - TAMIL NADU

DECLARATION

I declare that the work entitled "Synthesis of highly functionalized N-alkyl piperidines" submitted by me to the PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY [PRIST], Thanjavur-613 403 for research work carried out by under the supervisor of Dr. D. CHINNARAJA M.Sc., MPhil., BE.d., Ph.D Assistant Professor, Department of Chemistry, Ponnaiyah Ramajayam Institute of Science and Technology, Thanjavur. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma, membership, fellowship, associate ship etc., In keeping with the general practice in reporting scientific observation, due acknowledgment has been made whenever the work described is based on the findings of other investigators.

Place: Thanjavur


Signature of the Candidate

Date:



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THANJAVUR- 613 403 - TAMIL NADU

Dr. D.CHINNARAJA M.Sc., B.Ed., MPhil.,Ph.D.,
Assistant Professor of Department of chemistry,
Ponnaiyah Ramajayam Institute of Science & Technology [PRIST],
Vallam, Thanjavur-613 403.

Bonafide Certificate

This is to certify that the thesis entitled “Synthesis of highly functionalized N-alkyl piperidines”, submitted by C.HARINI to the PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY [PRIST], Thanjavur – 613 403. For research work carried out by him under my supervisor. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Place: Thanjavur


Research Guide

Date: 24.11.22



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : KARTHIK.K
- Register No. : 2101CH20204
- Programme & Branch : BSC Batch: CHEMISTRY Semester:II

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr.R.MANIKANDAN
- Designation: ASSISTANT PROFESSOR Department: CHEMISTRY

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

The convenient synthesis of new aminomethylphosphinic acids and their derivatives containing *N*-alkyl 4-hydroxypiperidines moieties was developed. The addition of bis(trimethylsiloxy)phosphine to *N*-alkyl 4-piperidones proceeds under mild conditions to give PH-phosphinates as key compounds for preparation of trimethylsilyl esters of above acids *via* interaction with various aminals. The further treatment of phosphinic acids trimethylsilyl esters with the methanol resulted in the water-soluble corresponding acids. The structures of aminomethylphosphinic acids and their precursors 1-3 with substituted piperidine moieties were confirmed by the ^1H , ^{13}C , ^{31}P NMR spectra.

ii. Date of Allotment of the Task:

22.11.2021

iii. Due Date Proposed for Completion of Task:

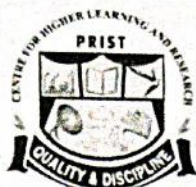
26.11.2021

C. Manik
Signature of the Student:

Dr. R. Manikandan
Signature of the Faculty Advisor

Date: 26.11.21

Dignat
HOD
Head of the Department
Department of Chemistry
PRIST Deemed to be University
Vallam, Thanjavur - 613403



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : K.KARTHIK.K
- Register No. : 2101CH20204
- Programme & Branch : BSC Batch: CHEMISTRY Semester: III

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. R.MANIKANDAN M.Sc., MPhil. B.Ed., Ph.D.,
- Designation: ASSISTANT PROFESSOR Department: CHEMISTRY

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Synthesis, spectral characterization and biological evaluation of 1-thiocarbamoyl-3-phenyl-5-hydroxy-5-(2-pyridyl)-4-pyrazolines via Michael addition

ii. Date of Allotment of the Task:

2.11.2021

iii. Date of Completion of the Task:

22.11.2021

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. KARTHIK.K a bonafide student of II BSC CHEMISTRY (Reg.No. 2101CH20204 who has been allotted a Research Related Task "Synthesis of highly functionalized N-alkyl piperidines "on , has successfully completed the above mentioned task on 22.11.2021 to my satisfaction and has submitted all task completion related records to me.

Date: 22.11.2021

Dignas
HOD

Head of the Department
Department of Chemistry
PRIST Deemed to be University
Vallam, Thanjavur - 613403

F. L. S.
Signature of the Faculty Advisor



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : KARTHIK.K
- Register No. : 2101CH20204
- Programme & Branch : BSC Batch: CHEMISTRY Semester:II

II. Faculty Advisor Details

- Name of the Faculty Advisor : DR.R.MANIKANDAN
- Designation: ASSISTANT PROFESSOR Department: CHEMISTRY

III. Details of the Task Undertaken:

i. Details of the Task:

Synthesis, spectral characterization and biological evaluation of 1-thiocarbamoyl-3-phenyl-5-hydroxy-5-(2-pyridyl)-4-pyrazolines via Michael addition

ii. Date of Allotment of the Task:

2.11.2021

iii. Date of Completion of the Task:

22.11.2021

IV. Declaration of the Student

I KARTHIK.K, a student of II BSC CHEMISTRY Programme (Reg.No. 2101CH20204) hereby declare that I have completed the Research Related Task "**Synthesis, spectral characterization and biological evaluation of 1-thiocarbamoyl-3-phenyl-5-hydroxy-5-(2-pyridyl)-4-pyrazolines via Michael addition**" upto the satisfaction of my Advisor and have submitted all related records to him on 22.11.2021. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 22.11.21

[Signature]
Faculty Advisor

C. Harini
Signature of the Student

[Signature]
HOD
Head of the Department
Department of Chemistry
PRIST Deemed to be University
Vallam, Thanjavur - 613403

“Population-based analysis of breast cancer treatment by intrinsic sub-type in Manitoba, Canada”

PARTICIPATION IN BOUNDED RESEARCH

In

Chemistry

Submitted By

K. KARTHICK

(RegNo.2101CH20104)

Under the Guidance of

Dr. J.S. NIRMAL RAM M.Sc., Ph.D



ASSOCIATE PROFESSOR

DEPARTMENT OF CHEMISTRY

School of Arts and Science

**PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE &
TECHNOLOGY [PRIST], THANJAVUR, TAMIL NADU**

MAY-2022



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DECLARATION

I declare that the work entitled "Population-based analysis of breast cancer treatment by intrinsic sub-type in Manitoba, Canada" submitted by me to the PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY [PRIST], Thanjavur-613 403 for research work carried out by under the supervisor of Dr. J.S. NIRMAL RAM M.Sc., Ph.D Associate Professor, Department of Chemistry, Ponnaiyah Ramajayam Institute of Science and Technology, Thanjavur. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma, membership, fellowship, associate ship etc., In keeping with the general practice in reporting scientific observation, due acknowledgment has been made whenever the work described is based on the findings of other investigators.

Place: Thanjavur

K. Karthick

Signature of the Candidate

Date: *20-15-22*



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Dr. J.S. NIRMAL RAM M.Sc., Ph.D.,
Associate Professor of Department of chemistry,
Ponnaiyah Ramajayam Institute of Science & Technology [PRIST],
Vallam, Thanjavur-613 403.

Bonafide Certificate

This is to certify that the thesis entitled "Population-based analysis of breast cancer treatment by intrinsic sub-type in Manitoba, Canada", submitted by **K. KARTHICK** to the PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY [PRIST], Thanjavur – 613 403. For research work carried out by him under my supervisor. The contents of this, in full or in parts, have not been submitted to any other Institute or University for the award of any degree, diploma, associate ship, fellowship or any similar title and that it represents entirely an independent work on the part of the candidate.

Place: Thanjavur

Date:

J. S. Nirmal
Research Guide
Head of the Department
Department of Chemistry
Ponnaiyah Ramajayam Institute of Science & Technology
Vallam, Thanjavur - 613403



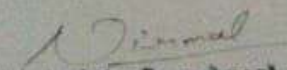
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SCHOOL OF ARTS OF SCIENCE
DEPARTMENT OF CHEMISTRY

1.3.3 Number of students undertaking field project or research projects or internships

Project and Research Projects name list academic year 2022-2023

S.No	Students Name	Reg. No	Title of the Project
1	Z MOHAMED ARIF	2001CH10102	SYNTHESIS AND CHARACTERIZATION OF FERROUS NANOPARTICLES USING VITEX LEUCOXYLON PLANT EXTRACT


Head of the Department
Department of Chemistry
PRIST Deemed to be University
Vellam, Thanjavur - 613403


Dean
School of Arts & Science
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Deemed to be University
Vallam, Thanjavur - 613 403.

**SYNTHESIS AND CHARACTERIZATION OF FERROUS NANOPARTICLES
USING *VITEX LEUCOXYLON* PLANT EXTRACT**

**A project Report Submitted to
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
in partial fulfillment of the requirement
for the award of the degree of
BACHELOR OF SCIENCE IN CHEMISTRY**

**Submitted by
S.SATHI THARUNAN
(Reg. No: 2001CH10101)**

**Under the guidance of
Dr.D.Chinnaraja MSc.,MPhil.,BE.d.,Ph.D.,
Assistant Professor
DEPARTMENT OF CHEMISTRY**



**DEPARTMENT OF CHEMISTRY
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
THANJAVUR – 613 403-TAMIL NADU**

JUNE-2023

i

[1]

**SYNTHESIS AND CHARACTERIZATION OF TITANIUM DIOXIDE
NANOPARTICLES USING *VITEX LEUCOXYLON* PLANT EXTRACT**

**A project Report Submitted to
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
in partial fulfillment of the requirement
for the award of the degree of
BACHELOR OF SCIENCE IN CHEMISTRY**

**Submitted by
Z.MOHAMEDARIF
(Reg. No: 2001CH10102)**

**Under the guidance of
Dr. R.MANIKANDAN M.Sc., MPhil., Ph.D.,
Assistant Professor
DEPARTMENT OF CHEMISTRY**



**DEPARTMENT OF CHEMISTRY
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
THANJAVUR – 613 403-TAMIL NADU**

JUNE-2023

**SYNTHESIS AND CHARACTERIZATION OF SILVER NANOPARTICLES
USING *VITEX LEUCOXYLON* PLANT EXTRACT**

**A project Report Submitted to
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
in partial fulfillment of the requirement
for the award of the degree of
MASTER OF SCIENCE IN CHEMISTRY**

**Submitted by
S.BALA KUMAR
(Reg. No: 2001CH10103)**

**Under the guidance of
Dr.D.Chinnaraja MSc.,MPhil.,BE.d.,Ph.D.,
Assistant Professor
DEPARTMENT OF CHEMISTRY**



**DEPARTMENT OF CHEMISTRY
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
THANJAVUR – 613 403-TAMIL NADU**

JUNE-2023

**SYNTHESIS AND CHARACTERIZATION OF FERROUS NANOPARTICLES
USING *VITEX LEUCOXYLON* PLANT EXTRACT**

**A project Report Submitted to
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
in partial fulfillment of the requirement
for the award of the degree of
BACHELOR OF SCIENCE IN CHEMISTRY**

**Submitted by
P.THANDAYUTHABANI
(Reg. No: 2001CH10104)**

**Under the guidance of
Dr.D.Chinnaraja MSc.,MPhil.,BE.d.,Ph.D.,
Assistant Professor
DEPARTMENT OF CHEMISTRY**



**DEPARTMENT OF CHEMISTRY
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
THANJAVUR – 613 403-TAMIL NADU**

JUNE-2023

**SYNTHESIS AND CHARACTERIZATION OF Zinc oxide NANOPARTICLES
USING *VITEX LEUCOXYLON* PLANT EXTRACT**

**A project Report Submitted to
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
in partial fulfillment of the requirement
for the award of the degree of
BACHELOR OF SCIENCE IN CHEMISTRY**

**Submitted by
R.ASWANTH
(Reg. No: 2001CH10105)**

Dr.D.Chinnaraja MSc.,MPhil.,BE.d.,Ph.D.,

**Under the guidance of
Dr. D.Chinnaraja M.Sc., MPhil Ph.D.,
Assistant Professor
DEPARTMENT OF CHEMISTRY**



**DEPARTMENT OF CHEMISTRY
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
THANJAVUR – 613 403-TAMIL NADU**

JUNE-2023

**Synthesis And Characterization Of Copper-Based Nanoparticles Using *Vitex Leucoxylo*
Plant Extract**

**A project Report Submitted to
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
in partial fulfillment of the requirement
for the award of the degree of
BACHELOR OF SCIENCE IN CHEMISTRY**

**Submitted by
P.DHIVAKARAN
(Reg. No: 2001CH10106)**

**Under the guidance of
Dr.D.Chinnaraja MSc.,MPhil.,BE.d.,Ph.D.,
Assistant Professor
DEPARTMENT OF CHEMISTRY**



**DEPARTMENT OF CHEMISTRY
PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY
[PRIST]
THANJAVUR – 613 403-TAMIL NADU**

JUNE-2023



SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF MICROBIOLOGY

2022-23

1.3.3 Research projects

A. Sundar
Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

Prithvi
Head of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamil Nadu.



DEPARTMENT OF MICROBIOLOGY
SCHOOL OF ARTS AND SCIENCE
2022-23

PG MICROBIOLOGY

S. No	Programme Name	Register Number	Student Name	Research Project	Title of the project
1.	M. Sc Microbiology	2101MB20101	R. Karthik Raja	Research Project	Effect of Aristolochia bracteolata and ahygrophila auriculata extract on enhancing the shelf life of perishable tomato
2.	M. Sc Microbiology	2101MB20102	Gokul.S	Research Project	Characterization of a Lactobacillus Brevis Strain With Potential Oral
3.	M. Sc Microbiology	2101MB20103	Kabilan.K	Research Project	Microbiology: Issues of Bioterrorism and Biowarfare
4.	M. Sc Microbiology	2101MB20104	Raj.M	Research Project	Antimicrobial Activity of Foods with Different Physio-Chemical Characteristics
5.	M. Sc Microbiology	2101MB20105	Keerthana.S	Research Project	Microbiology Role in Food Industries and Pharmaceutical
6.	M. Sc Microbiology	2101MB20106	Pavitha.G	Research Project	Ecology and Microorganism-plant Interaction
7.	M. Sc Microbiology	2101MB20107	Ramya.S	Research Project	Genetic Diversity and Microbial Biotechnology
8.	M. Sc Microbiology	2101MB20108	Vanitha.S	Research Project	Pathogenic Microorganism-plant Interactions
9.	M. Sc Microbiology	2101MB20109	Atchaya.G	Research Project	Epidemiology of Water- and Foodborne Diseases
10.	M. Sc Microbiology	2101MB20110	Bharathi.S	Research Project	Microbial Biotechnology Topics Applied to Agriculture

A. X. Sundar
Head of the Department
Department of Microbiology
School of Arts & Science
Prisht Deemed to be University, Thanjavur.

Sundar
Head of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.

11.	M. Sc Microbiology	2101MB20111	Nanthini.R	Research Project	Antibiotic Resistance : Selection in the Presence of Metals and Antimicrobials
12.	M. Sc Microbiology	2101MB20112	Ilamathi.M	Research Project	Selection of Resistance at very low Antibiotic Concentrations
13.	M. Sc Microbiology	2101MB20113	Ambika.S	Research Project	Plant-associated soil communities : Patterns, drivers and aboveground consequences
14.	M. Sc Microbiology	2101MB20114	Swathi.D	Research Project	Effects of fertilization with biogas residues on crop yield, soil microbiology and greenhouse
15.	M. Sc Microbiology	2101MB20115	Raji.G	Research Project	The external mycorrhizal mycelium - growth and interactions with saprophytic microorganisms
16.	M. Sc Microbiology	2101MB20116	Glori.N	Research Project	Colonization processes of soil fauna and mycorrhizal fungi
17.	M. Sc Microbiology	2101MB20117	Nancy.D	Research Project	Soil salinity as a driver of microbial community structure and functioning
18.	M. Sc Microbiology	2101MB20118	Jayasree.S	Research Project	Isolation of fungi from marine soil
19.	M. Sc Microbiology	2101MB20119	Anjali.K	Research Project	Biodiversity of actinomycetes from muthupet mangrooves

A. Xandy
Head of the Department
 Department of Microbiology
 School of Arts & Science
 Prist Deemed to be University, Thanjavur.

Shring
 Head of Department
 Department of Arts & Science
 Prist Deemed to be University
 Thanjavur - 613 003, Tamilnadu.

**EFFECT OF *Aristolochia bracteolata* AND *Hygrophila auriculata*
EXTRACTS ON ENHANCING THE SHELF LIFE OF
PERISHABLE TOMATO**

MASTER OF SCIENCE

IN

MICROBIOLOGY

Submitted By

R.KARTHICKRAJA

(2101MB20101)

Under The Guidance of

Dr.T. THIRUSELVI, M.Sc., M.Phil., Ph.D.,



DEPARTMENT OF MICROBIOLOGY (LIFE SCIENCE)

**SCHOOL OF ARTS AND SCIENCE
PRIST DEEMED TO BE UNIVERSITY**

THANJAVURTAMILNADU- 613403

JULY - 2023

[Signature]
**Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.**

[Signature]
**Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.**



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DEEMED TO BE
UNIVERSITY
NAAC ACCREDITED
THANJAVUR - 613 403 - TAMIL NADU

SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF MICROBIOLOGY

**1.3.3 Participation in bounded Research
project**

A. Xanthi
Head of the Department
Department of Microbiology
School of Arts & Science
Prist University, Thanjavur.

2022-2023

Prising
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamil Nadu



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SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF MICROBIOLOGY

1.3.3 Number of students undertaking field projects / research projects / internships during the year
M.Sc., Participation in bounded Research project
2022-2023

S.No	Programme Name	Student Name	Register Number	Field projects / Research projects / Internships	Title of the project
1.	M.Sc., Microbiology	D. Lohitha Ramya	2201MB20201	Participation in bounded Research project	<i>Actinobacteria</i> in agricultural prospects
2.	M.Sc., Microbiology	S.Mamikkalai	2205MB20101	Participation in bounded Research project	<i>S. Pseudomonas aeruginosa</i> : an audacious pathogen with an adaptable arsenal of virulence factors
3.	M.Sc., Microbiology	T.Promoth Kumar	2205MB20102	Participation in bounded Research project	<i>E. Pseudomonas aeruginosa</i> biofilms and their partners in crime
4.	M.Sc., Microbiology	J.Jeyasree	2201MB20204	Participation in bounded Research project	<i>Pseudomonas aeruginosa</i> theft biofilm require host lipids of cutaneous wound
5.	M.Sc., Microbiology	K.Jayanthi	2201MB20205	Participation in bounded Research project	herapeutic approaches for combating <i>Pseudomonas aeruginosa</i> Infections
6.	M.Sc., Microbiology	M.Amutha	2201MB20206	Participation in bounded Research project	Review of ceftazidime-avibactam for the treatment of infections caused by <i>Pseudomonas aeruginosa</i>

A. Xanthi
Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

Dr. Anitha
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.

7.	M.Sc., Microbiology	K.Kanimari	2201MB20207	Participation in bounded Research project	Antibiotic resistance in <i>Pseudomonas aeruginosa</i> —mechanisms, epidemiology and evolution
8.	M.Sc., Microbiology	I.Nilarani	2201MB20208	Participation in bounded Research project	Health care-associated infections—an overview
9.	M.Sc., Microbiology	M.Nivethitha	2201MB20209	Participation in bounded Research project	Antimicrobial activity of ceftolozane-tazobactam against multidrug-resistant and extensively drug-resistant <i>Pseudomonas aeruginosa</i> clinical isolates from a Spanish hospital.
10.	M.Sc., Microbiology	Y.Nirmala	2201MB20210	Participation in bounded Research project	Increased risk of death with recurrent <i>Pseudomonas aeruginosa</i> bacteremia
11.	M.Sc., Microbiology	I.Iilakiya	2201MB20211	Participation in bounded Research project	Feng, W. et al. Epidemiology and resistance characteristics of <i>Pseudomonas aeruginosa</i> isolates from the respiratory department of a hospital in China
12.	M.Sc., Microbiology	D.Dhanusri	2201MB20212	Participation in bounded Research project	An inside look at a biofilm: <i>Pseudomonas aeruginosa</i> flagella biotracking.
13.	M.Sc., Microbiology	K.Lakshmiharathi	2201MB20213	Participation in bounded Research project	Genome sequences of two <i>Pseudomonas aeruginosa</i> isolates with defects in type III secretion system gene expression from a chronic ankle wound infection
14.	M.Sc., Microbiology	T.Tamilnangai	2201MB20214	Participation in bounded Research project	Electrochemical detection of pyocyanin as a biomarker for <i>Pseudomonas aeruginosa</i> : a focused review
15.	M.Sc., Microbiology	L.Lakshmi	2201MB20215	Participation in bounded Research project	<i>Pseudomonas aeruginosa</i> lipopolysaccharides and pathogenesis
16.	M.Sc., Microbiology	K.Kannan	2201MB20101	Participation in bounded Research project	Pattern recognition receptors and the host cell death molecular machinery

A. Kannan
Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.


Department of Arts & Science
Prist Deemed to be University
Thanjavur - 613 003, Tamil Nadu.

17.	M.Sc., Microbiology	S.Charan	2201MB20102	Participation in bounded Research project	Outer membrane vesicles (OMVs) of Gram-negative bacteria: a perspective update
18.	M.Sc., Microbiology	K.Kanigan	2201MB20103	Participation in bounded Research project	Long-distance delivery of bacterial virulence factors by <i>Pseudomonas aeruginosa</i> outer membrane vesicles
19.	M.Sc., Microbiology	E.Iniyavan	2201MB20104	Participation in bounded Research project	Outer membrane-like vesicles secreted by <i>Actinobacillus actinomycetemcomitans</i> are enriched in leukotoxin
20.	M.Sc., Microbiology	R.Rajesh	2201MB20105	Participation in bounded Research project	Outer membrane vesicles as platform vaccine technology
21	M.Sc., Microbiology	K.Kanaganathan	2201MB20106	Participation in bounded Research project	Protein secretion systems in <i>Pseudomonas aeruginosa</i> : an essay on diversity, evolution, and function

A. Xanthi
 Head of the Department
 Department of Microbiology
 School of Arts & Science
 Prist Deemed to be University, Thanjavur.

A. Xanthi
 Head of the Department
 Department of Microbiology
 School of Arts & Science
 Prist Deemed to be University, Thanjavur.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : *D. Lakshitha*
- Register No. : *2201MB20201*
- Programme & Branch : *M.Sc Microbiology* Batch: *2022* Semester: *II*

II. Faculty Advisor Details

- Name of the Faculty Advisor : *P. Chhaderi*
- Designation: *Assistant professor* Department: *Microbiology*

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Actinobacteria in agricultural prospects

ii. Date of Allotment of the Task:

2.6.2022

iii. Due Date Proposed for Completion of Task:

25.6.2022

D. Lakshitha
Signature of the Student:

P. Chhaderi
Signature of the Faculty Advisor

Date: *25.6.2022*
A. Shetty
Head of the Department
Department of Microbiology
School of ~~HOD~~ Science
Prist Deemed to be University, Thanjavur.

A. Shetty
Prist Deemed to be University
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : *D. Rohitha Ramya*
- Register No. : *2201MB20201*
- Programme & Branch : *M.Sc Microbiology* Batch: *2022* Semester: *VI*

II. Faculty Advisor Details

- Name of the Faculty Advisor : *T. Ushadeni*
- Designation: *Assistant Professor* Department: *Microbiology*

III. Details of the Task Undertaken:

i. Details of the Task:

Actinobacteria in agricultural prospects

ii. Date of Allotment of the Task:

2.6.2022

iii. Date of Completion of the Task:

25.6.2022

IV. Declaration of the Student

I, *D. Rohitha Ramya* a student of *M.Sc (Micro)* Programme (Reg.No. *2201MB20201*) hereby declare that I have completed the Research Related Task "*Actinobacteria in agricultural prospects*"

upto the satisfaction of my Advisor and have submitted all related records to him on *2.6.2022*. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: *25.6.2022*

A. X. Amb
Head of the Department
Department of Microbiology
School of Arts & Science
Deemed to be University, Thanjavur.

T. Ushadeni
Faculty Advisor

D. Rohitha Ramya
Signature of the Student

S. Srinivas
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : D. Lohitha
- Register No. : 2201MB20201
- Programme & Branch : M.Sc Microbiology Batch: 2022 Semester: III

II. Faculty Advisor Details

- Name of the Faculty Advisor : T. V. Shadheri
- Designation: Assistant Professor Department: Microbiology

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Actinobacteria in agricultural prospects

ii. Date of Allotment of the Task:

2.6.2022

iii. Date of Completion of the

25.6.2022

Task: _____

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. D. Lohitha, a bonafide student of M.Sc Micro

(Reg.No. 2201MB20201) who has been allotted a Research Related Task "Actinobacteria

in agricultural prospects " on _____

2.6.2022 has successfully completed the above mentioned task on 25.8.2022 my satisfaction and has

submitted all task completion related records to me.

Date: 25.8.2022

A. X. Senthil
Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

T. V. Shadheri
Signature of the Faculty Advisor

S. Suresh
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.



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**SCHOOL OF ARTS AND SCIENCE
DEPARTMENT OF MICROBIOLOGY**

**1.3.3 Number of students undertaking field projects / research projects / internships during the year
B.Sc., Participation in bounded Research project
2022-2023**

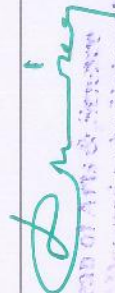
S.No	Programme Name	Student Name	Register Number	Field projects / Research projects / Internships	Title of the project
1.	B.Sc., Microbiology	N. Pravin Kumar	2101MB10101	Participation in bounded Research project	Fungal colonization on human body surface
2.	B.Sc., Microbiology	K. Raj Kumar	2101MB10102	Participation in bounded Research project	Cancer molecular targets and therapeutics
3.	B.Sc., Microbiology	R. Raghul	2101MB10103	Participation in bounded Research project	Management of the pandemic corona virus (COVID 19)
4.	B.Sc., Microbiology	V. Hariharan	2101MB10104	Participation in bounded Research project	Cyanobacteria forming in agricultural practices
5.	B.Sc., Microbiology	R. Soorya	2101MB10105	Participation in bounded Research project	Nutraceutical value of edible mushroom
6.	B.Sc., Microbiology	G. Raghul	2101MB10106	Participation in bounded Research project	Nutritional value of probiotic bacteria
7.	B.Sc., Microbiology	S. Akash	2101MB10107	Participation in bounded Research project	Impact of Azospirillum in agriculture
8.	B.Sc., Microbiology	P. Samirathnan	2101MB10108	Participation in bounded Research project	Recent advances in bioremediation

Head of the Department
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Tamil Nadu - 613 403.

Head of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamil Nadu.

9.	B.Sc., Microbiology	S. Mugilan	2101MB10109	Participation in bounded Research project	Value of microalgae cultivation
10.	B.Sc., Microbiology	A.Afisha Rameeza	2101MB10201	Participation in bounded Research project	Bacterial colonization on human skin
11.	B.Sc., Microbiology	K. Sathya	2101MB10202	Participation in bounded Research project	Antimicrobial activities of medicinal herbs
12.	B.Sc., Microbiology	K. Pragatheeswari	2101MB10203	Participation in bounded Research project	Microbial bioremediation of heavy metals
13.	B.Sc., Microbiology	T. Nalini	2101MB10204	Participation in bounded Research project	Formulation of Rhizobium bio fertilizers
14.	B.Sc., Microbiology	E. Rajeswari	2101MB10205	Participation in bounded Research project	Antimicrobial activity of probiotic bacteria
15.	B.Sc., Microbiology	A.Amirtha	2101MB10206	Participation in bounded Research project	Therapeutic value of probiotic against pathogenic biofilm
16.	B.Sc., Microbiology	C. Sneha	2101MB10207	Participation in bounded Research project	Value added product from Actinomycetes
17.	B.Sc., Microbiology	K. Sivapriya	2101MB10208	Participation in bounded Research project	Current prospect on probiotic in the production of cheese
18.	B.Sc., Microbiology	S. Mahalakshmi	2101MB10209	Participation in bounded Research project	Cancer immunity and immunotherapy
19.	B.Sc., Microbiology	R. Chandraleka	2101MB10210	Participation in bounded Research project	Value of Rhizobium in N2 fixation
20.	B.Sc., Microbiology	P.Prabu	2101MB10101	Participation in bounded Research project	Effect of probiotics on growth performance and digestive enzyme activity of the shrimp <i>Penaeus vannamei</i>
21.	B.Sc., Microbiology	A.Kavya Chandrashekar	2101MB10102	Participation in bounded Research project	Probiotic bacteria as biological control agents in aquaculture

Head of the Department
Department of Microbiology
Department of Arts & Science
School of Arts & Science,
University of Thiagarajar,
Thiruvananthapuram


Dean of Arts & Science
PRIST Deemed to be University
Thiruvananthapuram - 611 403, Kerala

22.	B.Sc., Microbiology	B.Subhahini	2101MB10202	Participation in bounded Research project	Alternative drying processes for the industrial preservation of lactic acid starter cultures
23.	B.Sc., Microbiology	S.Parameshwaran	2101MB10102	Participation in bounded Research project	Water activity and plasticization
24.	B.Sc., Microbiology	A.Dhanalakshmi	2101MB10201	Participation in bounded Research project	Preservation of micro-organisms by drying: a review
25.	B.Sc., Microbiology	S.Sushmitha	2101MB10202	Participation in bounded Research project	Effect of pH heating medium on the thermal resistance of <i>Bacillus stearothermophilus</i> spores
26.	B.Sc., Microbiology	P.Bharathi Dasan	2101MB10101	Participation in bounded Research project	Browning of freeze-dried probiotic bacteria cultures in relation to loss of viability during storage
27.	B.Sc., Microbiology	M.Rajendran	2101MB10102	Participation in bounded Research project	Microbial and processing criteria for production of probiotics: a review
28.	B.Sc., Microbiology	A.Sunilkumar	2101MB10103	Participation in bounded Research project	Effect of glass transition on rates of nonenzymic browning in food systems
29.	B.Sc., Microbiology	S.Vijay	2101MB10104	Participation in bounded Research project	Formulation and cost-effective drying of probiotic yeast
30.	B.Sc., Microbiology	R.Ram Kumar	2101MB10105	Participation in bounded Research project	Animal Feeding Stuff. Determination of Moisture and Other Volatile Matter Content
31.	B.Sc., Microbiology	P.Sundar	2101MB10106	Participation in bounded Research project	Selection of probiotic bacteria and study of their immunostimulatory effect in <i>Penaeus vannamei</i>
32.	B.Sc., Microbiology	R.Kalai	2101MB10107	Participation in bounded Research project	Applications of spray-drying in microencapsulation of food ingredients: an overview

A. X. V. S. R.

Head of the Department

Department of Microbiology

School of Arts & Science

Prist Deemed to be University, Thanjavur.

Prist Deemed to be University, Thanjavur.


Dean of Arts & Science

PRIEST Deemed to be University

Thanjavur - 613 403, Tamilnadu.

33.	B.Sc., Microbiology	Suman.S	2101MB10108	Participation in bounded Research project	Comparative survival rates of human-derived probiotic <i>Lactobacillus paracasei</i> and <i>L. salivarius</i> strains during heat treatment and spray drying
34.	B.Sc., Microbiology	Sathishkumar.S	2101MB10109	Participation in bounded Research project	Survival of agglomerated <i>Saccharomyces cerevisiae</i> in pelleted shrimp feeds
35.	B.Sc., Microbiology	Balakumar	2101MB10110	Participation in bounded Research project	Cellular injuries and storage stability of spray-dried <i>Lactobacillus rhamnosus</i> GG
36.	B.Sc., Microbiology	Kamaraj.D	2101MB10111	Participation in bounded Research project	Mechanism of viability loss during fluidized bed drying of baker's yeast
37.	B.Sc., Microbiology	Akilash.R	2101MB10112	Participation in bounded Research project	Conservation of yeasts by dehydration
38.	B.Sc., Microbiology	Rakesh.N	2101MB10113	Participation in bounded Research project	Introduction to the microbiological spoilage of foods and beverages
39.	B.Sc., Microbiology	Guna.R	2101MB10114	Participation in bounded Research project	Survival of enteric pathogens in common beverages: an invitro study
40.	B.Sc., Microbiology	Selva Kumar.S	2101MB10115	Participation in bounded Research project	Spoilage fungi in the industrial processing of foods
41.	B.Sc., Microbiology	Raja.A	2101MB10116	Participation in bounded Research project	Helicobacter pylori in bottled mineral water: genotyping and antimicrobial resistance properties
42.	B.Sc., Microbiology	P.Selvakumar	2101MB10117	Participation in bounded Research project	Food safety issues and the microbiology of fruit beverages and bottled water
43.	B.Sc., Microbiology	Jehan.S	2101MB10118	Participation in bounded Research project	Microbiological safety of natural mineral water

A. Xanthi
Head of the Department
Department of Microbiology
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44.	B.Sc., Microbiology	Arunkumar.P	2101MB10119	Participation in bounded Research project	Microbiological spoilage of beverage
45.	B.Sc., Microbiology	Arjun.J	2101MB10120	Participation in bounded Research project	Health safety of soft drinks: contents, containers, and microorganisms
46.	B.Sc., Microbiology	Senthilkumar.M	2101MB10121	Participation in bounded Research project	Bacteriological evaluation of bottled water from domestic brands in Tehran markets, Iran
47.	B.Sc., Microbiology	Saravanan.P	2101MB10122	Participation in bounded Research project	Microbiological Spoilage and Safety Risks in Non-Beer Beverages Produced in a Brewery Environment
48.	B.Sc., Microbiology	Tamilkumar.R	2101MB10123	Participation in bounded Research project	bottled water and salad vegetables as risk factors for Campylobacter infection
49.	B.Sc., Microbiology	Ajay.S	2101MB10124	Participation in bounded Research project	Escherichia coli: the best biological drinking water indicator for public health protection
50.	B.Sc., Microbiology	Ramasamy.G	2101MB10125	Participation in bounded Research project	Analysis of the virulence characteristics of bacteria isolated from bottled, water cooler, and tap water

A. Xanthi
Head of the Department
 Department of Microbiology
 School of Arts & Science
 Prist Deemed to be University, Thanjavur.

Anish
 Dean of Arts & Science
 Prist Deemed to be University
 Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : *N. Pravin Kumar*
- Register No. : *2101MB10101*
- Programme & Branch : *B.Sc Microbiology* Batch: *2022* Semester: *IV*

II. Faculty Advisor Details

- Name of the Faculty Advisor : *R. Sathya*
- Designation: *Assistant Professor* Department: *Microbiology*

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Fungal colonization on human body surface.

ii. Date of Allotment of the Task:

4.6.2022

iii. Due Date Proposed for Completion of Task:

27.8.2022

N. Pravin Kumar
Signature of the Student:
A. Xanthi
Head of the Department
Department of Microbiology
School of Arts & Science

Prist Deemed to be University, Thanjavur.

R. Sathya
Signature of the Faculty Advisor

Date: *27.8.2022*

A. Xanthi
HOD

A. Xanthi
Head of the Department
PRIST Deemed to be University,
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : N. Pravin Kumar
- Register No. : 2101MB10101
- Programme & Branch : B.Sc Microbiology Batch: 2022 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : R. Sathya
- Designation: Assistant professor Department: Microbiology

III. Details of the Task Undertaken:

i. Details of the Task:

Fungal Colonization on human body surface

ii. Date of Allotment of the Task:

4.6.2022

iii. Date of Completion of the

27.8.2022

Task:

IV. Declaration of the Student

I, N. Pravin Kumar a student of B.Sc Micro Programme (Reg.No. 2101MB10101) hereby declare that I have completed the Research Related Task” Fungal colonization on human body surface”

upto the satisfaction of my Advisor and have submitted all related records to him on 4.6.2022. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 27.8.2022

A. Xanthi
Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

R. Sathya
Faculty Advisor

N. Pravin Kumar
Signature of the Student

D. Mani
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 405, Thanjavur.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : N. Pravin Kumar
- Register No. : 2101MB10101
- Programme & Branch : B.Sc Microbiology Batch: 2022 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : R. Sathya
- Designation: Assistant professor Department: Microbiology

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

Fungal colonization on human body surface.

ii. Date of Allotment of the Task:

4.6.2022

iii. Date of Completion of the

27.8.2022

Task:

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. N. Pravin Kumar a bonafide student of B.Sc Micro

(Reg.No. 2101MB10101) who has been allotted a Research Related Task “ Fungal colonization

on human body surface. ” on

4.6.2022, has successfully completed the above mentioned task on 27.8.2022 to my satisfaction and has

submitted all task completion related records to me.

Date: 27.8.2022

A. Suresh
Head of the Department
Department of Microbiology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

R. Sathya
Signature of the Faculty Advisor

S. Srinivas
Dean of Arts & Science
PRIST Deemed to be University
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DEPARTMENT OF BIOTECHNOLOGY

1.3.3. RESEARCH PROJECT

ACADEMIC YEAR (2022-2023)

T. S. Manohar
HOD

Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

[Signature]


DEAN

Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.

DEPARTMENT OF BIOTECHNOLOGY

1.3.3. RESEARCH PROJECT 22-23.

S. NO.	PROGRAM NAME	REG. NO.	NAME	INTERNSHIP /FIELD PROJECT/ RESEARCH PROJECT	PROJECT TITLE
1.	M. SC BIOTECHNOLOGY	2101BT20101	D. VIJAYARAHAVAN	RESEARCH PROJECT	COMPUTATIONAL ANALYSIS AND CHARACTERIZATION OF IRON-BINDING PROTEINS OF <i>LICHTHEIMACORYMBIFERA</i>
2.	M. SC BIOTECHNOLOGY	2101BT20102	KUMAR. D	RESEARCH PROJECT	RESPONSE TO ENVIRONMENTAL XENBIOTICS FROM HEPATIC AND ALLERGY USING GALAXOLIDE (POLYCYCLIC MUSK)
3.	M. SC BIOTECHNOLOGY	2101BT20103	GOWRISANKAR. J	RESEARCH PROJECT	INVITRO PHYTOCHEMICAL PROFILING AND INSILCO ANTI-CANCER DETERMINATION OF AQUEOUS LEAF EXTRACT OF <i>AEGLE MARMELLOS</i>
4.	M. SC BIOTECHNOLOGY	2101BT20202	K. UMA MEGESHWARI	RESEARCH PROJECT	TOXICOLOGICAL INTERVERTION ON ZEBRAFISH USING SEA BUCKTHORN AND ZNO NANOPARTICLES AS PILOT STUDY
5.	M. SC BIOTECHNOLOGY	2101BT20203	GAYATHRI. K	RESEARCH PROJECT	PREDICTING THE SUSCEPTIBLE AND PROTECTIVE ASSOCIATIONS OF HLA ALLELES WITH COVID-19 DISEASE IN THE SOUTH INDIAN POPULATION
6.	M. SC BIOTECHNOLOGY	2101BT20204	S. HEMALA DEVI	RESEARCH PROJECT	STUDY ON ANTICHOLESTEROLMIAL ACTIVITY BY COMBINATORIAL EFFECT OF ZNO NANOPARTICLE AND SEA BUCKTHORN IN ZEBRAFISH
7.	M. SC BIOTECHNOLOGY	2101BT20204	A. BOWSIYAJEYARANI	RESEARCH PROJECT	TOXICOLOGICAL INTERVENTION ON ZEBRAFISH BRAIN USING THE GALAXOLIDE (POLYCYCLIC MUSK)


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 Dean of Arts & Science
 Prist Deemed to be University
 Thanjavur - 612 403, Tamilnadu.

8.	M. SC BIOTECHNOLOGY	2101BT20206	P. DEEPA	RESEARCH PROJECT	COMPARATIVE STUDIES ON THE PHYSIC-CHEMICAL PROPERTIES AND MICROBIAL POPULATION AT PICHAVARAM AND MUTHUPETTAI MANGROVES IN TAMIL NADU, INDIA.
9.	M. SC BIOTECHNOLOGY	2101BT20207	K. KALAI	RESEARCH PROJECT	CHEMICAL COMPOSITION AND ANTIBACTERIAL ACTIVITY OF <i>OCIMUMBASILICUM</i>
10.	M. SC BIOTECHNOLOGY	2101BT20208	S. SARANYA	RESEARCH PROJECT	DNA BARCODING AND PHYLOGENETIC ANALYSIS TRACE ABILITY OF TWO MEDICINAL PLANTS AUGMENTED IN SIDDHA TRADITIONAL TREATMENT
11.	M. SC BIOTECHNOLOGY	2101BT20209	M. MAHA	RESEARCH PROJECT	A COMPARATIVE STUDY OF COMMERCIALY AVAILABLE SHAMPOOS FOR ITS ANTI-DANDRUFF ACTIVITY
12.	M. SC BIOTECHNOLOGY	2101BT20210	K. LALITHA	RESEARCH PROJECT	AN INTEGRATED APPROACH ON STUDY OF MEDICINAL PROPERTIES OF TRADITIONAL PIGMENTED RICE VARIETIES OF TAMILNADU AND EVALUATING ANTI-LIVER CANCER PROPERTIES
13.	M. SC BIOTECHNOLOGY	2101BT20211	N. HEMA	RESEARCH PROJECT	DNA FINGERPRINT IN EVOLUTIONARY ORIGIN TRACE ABILITY FOR SELECTIVE RICE VARIETIES CULTIVATED IN THANJAVUR DISTRICT, TAMILNADU
14.	M. SC BIOTECHNOLOGY	2101BT20212	K. LATHA	RESEARCH PROJECT	PHYTOCHEMICAL SCREENING AND PHARMACOLOGICAL CAPACITY OF VARIOUS PARTS OF <i>SOLANUM XANTHOCARPUM</i>
15.	M. SC BIOTECHNOLOGY	2101BT20213	L. RADHA	RESEARCH PROJECT	A COMPARATIVE STUDY ON PHYTOCHEMICAL ANALYSIS AND ANTIMICROBIAL ACTIVITY OF <i>THESPIAPOULNEA</i> , <i>MORINGAOLIEFERA</i> AND <i>CARICA PAPAYA</i> LEAF EXTRACTS

S. S. Srinivasan

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S. S. Srinivasan

Dean of Arts & Science
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16.	M. SC BIOTECHNOLOGY	2101BT20214	T. MEENA	RESEARCH PROJECT	ISOLATION SCREENING AND PRODUCTION OF NOVEL DRUG FROM MARINE SEDIMENT SAMPLE
17.	M. SC BIOTECHNOLOGY	2101BT20215	H. KALAISELVI	RESEARCH PROJECT	AN INTEGRATED APPROACH ON STUDY OF MEDICINAL PROPERTIES OF TRADITIONAL PIGMENTED RICE VARIETIES OF TAMILNADU AND EVALUATING ANTI-BREAST CANCER PROPERTIES
18.	M. SC BIOTECHNOLOGY	2101BT20216	S. RENUKA	RESEARCH PROJECT	IDENTIFICATION OF BIOACTIVE COMPOUNDS IN TERMANILLABELLIRICA L.
19.	M. SC BIOTECHNOLOGY	2101BT20217	K. SATHYA	RESEARCH PROJECT	ANALYSIS OF METALS IN MEAT SHOP IN THANJAVUR DISTRICT
20.	M. SC BIOTECHNOLOGY	2101BT20101	D. VIJAYARAHAVAN	RESEARCH PROJECT	COMPUTATIONAL ANALYSIS AND CHARACTERIZATION OF IRON-BINDING PROTEINS OF LICHTHEIMACORYMBIFERA

S. P. Manjula

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Manjula

Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 003, Tamilnadu.

**Predicting the susceptible and protective
associations of HLA alleles with COVID-19 disease
in the South Indian population**

A Dissertation submitted in partial fulfilment of the requirements for
award the degree of

**Master of Science
in
Biotechnology**

Submitted By
GAYATHRI K
(Reg. No. 2101BT20203)

Under the Guidance of
Dr. K. SATHYAJA



**DEPARTMENT OF BIOTECHNOLOGY
SCHOOL OF ARTS AND SCIENCES
PONNAYAH RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY (PRIST)
THANJAVUR, TAMILNADU**

JULY 2023

J. D. Math
Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.



PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)

Declared as DEEMED TO BE UNIVERSITY
U/s 3 of UGC Act, 1958

Dr. R. KAMARAJ, M.Sc., Ph.D.,
Assistant Professor
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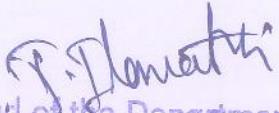
CERTIFICATE

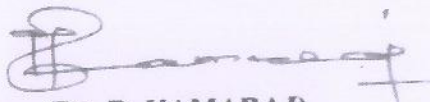
This is to certify that the thesis entitled "Predicting the susceptible and protective associations of HLA alleles with COVID-19 disease in the South Indian population" submitted by K. Gayathri, Department of Biotechnology, School of Arts and Science, Ponnaiyah Ramajayam Institute of Science and Technology (PRIST), is a record of research work carried out by her for the degree of Master of Science in Biotechnology, under my guidance.

The thesis is the original work of the candidate and to the best of my knowledge, it has not been submitted, in part or in full, for any diploma, degree, associateship, and fellowship or other similar titles in this or any other University. No portion of the thesis is a reproduction from any other source, published or unpublished, without acknowledgement.

Place: Thanjavur

Date: 07.07.2023


Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.



(Dr. R. KAMARAJ)
Research Supervisor/Guide

Dr. R. KAMARAJ, M.Sc., Ph.D.,
Assistant Professor
Department of Biotechnology
School of Arts & Science
PRIST Deemed to be University
Thanjavur-613 403, Tamil Nadu

**STUDY ON ANTICHOLESTROLMIAL ACTIVITY BY COMBINATORIAL
EFFECT OF ZNO NANOPARTICLE AND SEA BUCKTHORN IN ZEBRAFISH**

**A Dissertation submitted in partial fulfilment of the
requirements for award the degree of**

MASTER OF SCIENCE

In

BIOTECHNOLOGY

Submitted By

S. HEMALA DEVI

(Reg. No. 2101BT20204)

Under the Guidance of

Dr. T. VEERAMANI



**DEPARTMENT OF BIOTECHNOLOGY
SCHOOL OF ARTS AND SCIENCES**

**PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND
TECHNOLOGY (PRIST) THANJAVUR, TAMILNADU
JULY 2023**

J. Ilamathi

**Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.**



PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)

Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956

Dr. T. VEERAMANI, M.Sc (MB)., M.Sc (Zoo)., M.Phil., Ph.D., PDF.,
Assistant Professor & HOD
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Thanjavur, Tamil Nadu, India.
E-mail: dr.veera2016@gmail.com
Mobile: +91-9965207320

CERTIFICATE

This is to certify that the thesis entitled “Study on Anticholesterolmial activity by combinatorial effect of Zno nanoparticle and sea buckthorn in Zebrafish” submitted by S. Hemaladevi, Department of Biotechnology, School of Arts and Science, Ponnaiyah Ramajayam Institute of Science and Technology (PRIST), is a record of research work carried out by her for the degree of Master of Science in Biotechnology, under my guidance.

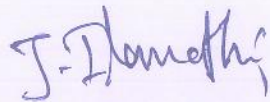
The thesis is the original work of the candidate and to the best of my knowledge; it has not been submitted, in part or in full, for any diploma, degree, associateship, and fellowship or other similar titles in this or any other University. No portion of the thesis is a reproduction from any other source, published or unpublished, without acknowledgement.

Place: Thanjavur

Date : 07.07.2023


(Dr. T. VEERAMANI)

Research Supervisor/Guide



Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

**RESPONSE TO ENVIRONMENTAL XENBIOTICS FROM
HEPATIC AND ALLERGY USING GALAXOLIDE
(POLYCYLIC MUSK)**

A Dissertation submitted in partial fulfillment of the requirements for
award the degree of

**MASTER OF SCIENCE
IN
BIOTECHNOLOGY**

Submitted By
KUMAR.D
(Reg. No. 2101BT20102)

Under the Guidance of
Dr. T.VEERAMANI



**DEPARTMENT OF BIOTECHNOLOGY
SCHOOL OF ARTS AND SCIENCES**

**PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE AND
TECHNOLOGY (PRIST) THANJAVUR, TAMILNADU**

JULY 2023



Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.



PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)

Declared as DEEMED TO-BE UNIVERSITY
U/s 3 of UGC Act, 1956

Dr. T.VEERAMANI, M.Sc (MB)., M.Sc (Zoo)., M.Phil.,Ph.D., PDF., PGDY

Assistant Professor & HOD

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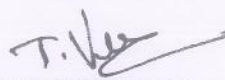
CERTIFICATE

This is to certify that the thesis entitled "Response To Environmental Xenobiotics From Hepatic Tissue And Allergy Using Galaxolide (Polycyclic Musk)" submitted by D. Kumar, Department of Biotechnology, School of Arts and Science, Ponnaiyah Ramajayam Institute of Science and Technology (PRIST), is a record of research work carried out by her for the degree of Master of Science in Biotechnology, under my guidance.

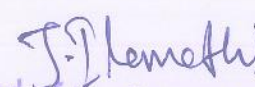
The thesis is the original work of the candidate and to the best of my knowledge; it has not been submitted, in part or in full, for any diploma, degree, associateship, and fellowship or other similar titles in this or any other University. No portion of the thesis is a reproduction from any other source, published or unpublished, without acknowledgement.

Place: Thanjavur

Date: 07/07/2023


(DR. T.VEERAMANI)

Research Supervisor/Guide


Head of the Department
Department of Biotechnology
School of Arts & Science
Deemed to be University, Thanjavur.



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THANJAVUR - 613 403 - TAMILNADU

DEPARTMENT OF BIOTECHNOLOGY

1.3.3. PARTICIPATION BOUNDED RESEARCH

ACADEMIC YEAR (2022-2023)

S. J. Jeyaraj

HOD

Head of the Department
Department of Biotechnology
School of Arts & Science

PRIST Deemed to be University, Thanjavur.

[Handwritten signature]

DEAN

Deen of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnada.

DEPARTMENT OF BIOTECHNOLOGY

1.3.3. PARTICIPATION BOUNDED RESEARCH 22-23

S. NO.	PROGRAM NAME	REG. NO.	NAME	INTERNSHIP /FIELD PROJECT / RESEARCH PROJECT	PROJECT TITLE
1.	B. SC BIOTECHNOLOGY	2001BT10101	D. MAGESHWARAN	PARTICIPATION BOUNDED RESEARCH	WATER AND SOIL QUALITY IN VELANKANI COASTAL REGION, COASTAL WATER, TAMIL NADU, INDIA.
2.	B. SC BIOTECHNOLOGY	2001BT10102	M. ANSARALI	PARTICIPATION BOUNDED RESEARCH	STUDIES ON PHYSICAL, CHEMICAL AND BIOLOGICAL CHARACTERISTIC OF NAGAPATTINAM COASTAL WATER, TAMIL NADU, INDIA
3.	B. SC BIOTECHNOLOGY	2001BT10104	J. MOHAMEDSIDDIQ	PARTICIPATION BOUNDED RESEARCH	STUDY ON THE INFLUENCE OF SEABUCKTHORN IN IMMUNE SYSTEM USING TILAPIA FISH
4.	B. SC BIOTECHNOLOGY	2001BT10105	B. DHANUSHIKANNA	PARTICIPATION BOUNDED RESEARCH	IN-SILICO CHARACTERIZATION OF IRON-BINDING PROTEINS IN RHIZOMUCORMICHEI
5.	B. SC BIOTECHNOLOGY	2001BT10106	M. SUBASH	PARTICIPATION BOUNDED RESEARCH	STUDIES ON EVALUATION OF IMMUNE BOOSTING MECHANISM OF HIPPOPHAERHAMNOIDES USING TILAPIA FISH
6.	B. SC BIOTECHNOLOGY	2001BT10107	M. PUNNIYAMOORTHY	PARTICIPATION BOUNDED RESEARCH	ANALYSIS OF IRON BINDING PROTEINS IN RHIZOMMUCORPUSILLUS USING COMPUTATIONAL METHODS
7.	B. SC BIOTECHNOLOGY	2001BT10108	Y. SAMDANIYAL	PARTICIPATION BOUNDED RESEARCH	COMPARATIVE STUDY ON PHYTOCHEMICAL ANALYSIS OF GARLIC
8.	B. SC BIOTECHNOLOGY	2001BT10109	V. SARAVANAN	PARTICIPATION BOUNDED RESEARCH	THERAPEUTIC IMMUNOMODULATORY EFFECT OF CORDYXCEPIN FOR NEUROPROTECTIVE DISEASES
9.	B. SC BIOTECHNOLOGY	2001BT10110	S. THIRUVALARSELVAN	PARTICIPATION BOUNDED RESEARCH	STUDIES ON PHYSICAL, CHEMICAL AND BIOLOGICAL CHARACTERISTIC OF KARIKKAL COASTAL WATER, PUDUCHERRY, SOUTHEAST COAST OF INDIA.
10.	B. SC BIOTECHNOLOGY	2001BT10111	K. STALIN	PARTICIPATION BOUNDED RESEARCH	COMPARATIVE STUDY ON ANTICANCER, ANTIOXIDANT AND ANTI-INFLAMMATORY ACTIVITY OF GARLIC FOR LIVER CANCER

S. J. Panethi

Head of the Department
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S. J. Panethi

Dean of Arts & Science
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 Thanjavur - 613 403, Tamilnadu.

11.	B. SC BIOTECHNOLOGY	2001BT10112	J. PERIYASAMY	PARTICIPATION BOUNDED RESEARCH	EVALUATION OF ANTIMICROBIAL ASSAY AND CHARACTERISTIC
12.	B. SC BIOTECHNOLOGY	2001BT10113	S. PURUSOTHAMAN	PARTICIPATION BOUNDED RESEARCH	BIOFORMATICS IDENTIFICATION AND CHARACTERIZATION OF PUTATIVE IRON-BINDING PROTEINS IN RHIZOPUSARRIZHUZ
13.	B. SC BIOTECHNOLOGY	2001BT10114	A. SENGATHIR	PARTICIPATION BOUNDED RESEARCH	COMPARATIVE ANALYSIS OF BIOACTIVE COMPOUNDS IN INDIAN AND CHINA GARLIC ALLIUM SATIVUM (L) BY GC-MS
14.	B. SC BIOTECHNOLOGY	2001BT10115	S. SANJAY	PARTICIPATION BOUNDED RESEARCH	BIOFORMATICS PROFILING AND CHARACTERIZATION OF PUTATIVE IRON-BINDING PROTEINS IN <i>LICHTHEIMIACORYMBIFERA</i>
15.	B. SC BIOTECHNOLOGY	2001BT10116	R. VIJAY	PARTICIPATION BOUNDED RESEARCH	STUDIES ON PHYSICO-CHEMICAL AND BIOLOGICAL CHARACTERISTIC OF MUTHUPETTAI MANGROVE, TAMIL NADU, INDIA.
16.	B. SC BIOTECHNOLOGY	2001BT10201	K. AARTHI	PARTICIPATION BOUNDED RESEARCH	STUDIES ON GROWTH, LENGTH WEIGHT RELATIONSHIP AND PROTEIN COMPOSITION OF BLACK WIDOW TETRA FISH (ORNAMENTAL) WITH THE FEED OF DIFFERENT VEGETABLE WASTE
17.	B. SC BIOTECHNOLOGY	2001BT10202	K. DEEPIKA	PARTICIPATION BOUNDED RESEARCH	SIGNALING PATHWAYS CONTROLLING TISSUE PATTERNING AND ORGANOGENESIS
18.	B. SC BIOTECHNOLOGY	2001BT10203	S. ABIRAMI	PARTICIPATION BOUNDED RESEARCH	STUDIES OF EFFECT CORDYCEPS ON SYSTEMIC LUPUS ERYTHYMATOSUS
19.	B. SC BIOTECHNOLOGY	2001BT10204	B. RENUGA	PARTICIPATION BOUNDED RESEARCH	STUDY ON ANTICANCER ACTIVITY OF ZIZYPHUS SPINA CHRISTI (CHRIST'S THORN) SILVER NANOPARTICLES
20.	B. SC BIOTECHNOLOGY	2001BT10206	P. KIRUTHIKA	PARTICIPATION BOUNDED RESEARCH	STUDIES ON GROWTH, LENGTH-WEIGHT RELATIONSHIP AND PROTEIN COMPOSITION IN WHITE MOLLY FISH (ORNAMENTAL) WITH THE FEED OF VARIOUS FLOWER WASTE
21.	B. SC BIOTECHNOLOGY	2001BT10207	T. DHARANI	PARTICIPATION BOUNDED RESEARCH	STUDY ON SYNTHESIS OF SILVER NANOPARTICLES USING ZIZYPHUS SPINA CHRISTI (CHRIST'S) LEAVES EXTRACT
22.	B. SC BIOTECHNOLOGY	2001BT10208	V. KEERTHANA	PARTICIPATION BOUNDED RESEARCH	STUDY OF TILAPIA FISH FOR INVESTIGATING THE ANTICHOLESTROL ACTIVITY OF CORDYCEPSMILITARIS - A TOXICOLOGICAL STUDY

S. Somenath
Head of the Department

Department of Biotechnology
School of Arts & Science

Prist Deemed to be University, Thanjavur.

S. Somenath
Dean of Arts & Science

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Thanjavur - 613 403, Tamilnadu.

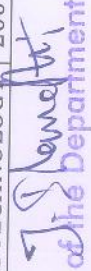
23.	B. SC BIOTECHNOLOGY	2001BT10209	K. MADHUMITHA	PARTICIPATION BOUNDED RESEARCH	A TOXICOLOGICAL STUDY ON THE EFFECT OF C. MILITARIS TREATING NEURAL DAMAGE USING ZEBRAFISH AS ANIMAL MODEL
24.	B. SC BIOTECHNOLOGY	2001BT10210	S. DURGADEVI	PARTICIPATION BOUNDED RESEARCH	USING ZEBRAFISH FOR INVESTIGATING THE ANTICHOLESTROL ACTIVITY OF CORDYCEPS MILITARY- A TOXICOLOGICAL STUDY
25.	B. SC BIOTECHNOLOGY	2001BT10211	S. SAVITHRI	PARTICIPATION BOUNDED RESEARCH	PRODUCTION OF BIOENZYME FROM TAGETES MARIIGOLD AND ROSA DAMASCENA
26.	B. SC BIOTECHNOLOGY	2001BT10212	R. SUBARANA	PARTICIPATION BOUNDED RESEARCH	A STUDY ON PHYTOCHEMICAL AND PHARAMACOLOGICAL ACTIVITY OF MARINE ALGAE (KAPPAPHYCUSALLVERIZII)
27.	B. SC BIOTECHNOLOGY	2001BT10213	T. JEYA	PARTICIPATION BOUNDED RESEARCH	STUDIES ON PHYTOCHEMICAL, ANTIMICROBIAL, ANTIOXIDANT AND ANTICANCER ACTIVITY OF COLES AMBOINICUS L. LEAF EXTRACT
28.	B. SC BIOTECHNOLOGY	2001BT10214	J. KALAI	PARTICIPATION BOUNDED RESEARCH	RANDOMLY AMPLIFIED POLYMORPHIC GENE PROFILE OF DRUG RESISTANT E.COLI AMONG ADOLESCENT GIRLS
29.	B. SC BIOTECHNOLOGY	2001BT10215	L. RAJALAKSHMI	PARTICIPATION BOUNDED RESEARCH	YIELD, NUTRITIONAL CONTENT AND ANTIOXIDANT ACTIVITY OF PLEUROTUSOSTREATUS ON PADDY STRAW SUPPLEMENTED WITH COCONUT FIBER COIR
30.	B. SC BIOTECHNOLOGY	2001BT10216	R. RAJI	PARTICIPATION BOUNDED RESEARCH	ISOLATION AND IDENTIFICATION OF MICROORGANISMS AND THEIR PHYSICO-BIOCHEMICAL PROPERTIES IN WASTE DECOMPOSER
31.	B. SC BIOTECHNOLOGY	2001BT10217	V. VEENAIMUTHU	PARTICIPATION BOUNDED RESEARCH	BIOMASS PRODUCTION AND BIOCHEMICAL ANALYSIS OF WASTE WATER GROWN MICROALGAE
32.	B. SC BIOTECHNOLOGY	2001BT10218	P. DHIVYA	PARTICIPATION BOUNDED RESEARCH	EVALUATION OF IN-VITRO HEALING ACTIVITY OF SEAWEEDES AGAINST DIABETIC FOOT ULCER WOUNDS
33.	B. SC BIOTECHNOLOGY	2001BT10219	J. JESSY	PARTICIPATION BOUNDED RESEARCH	BIOMINERALISATION OF POLYPROPYLENE POLYMER BY POTENTIAL ASPERGILLUS SPECIES ISOLATED FROM MUNICIPAL DUMPING SITE OF MANNARGUDI.
34.	B. SC BIOTECHNOLOGY	2001BT10220	K. MERLIN	PARTICIPATION BOUNDED RESEARCH	ANTI-DIABETIC PROPERTY OF ETHYL ACETATE EXTRACT FROM THUNBERGISFRAGRANS, AN IN-SILICO APPROACH
35.	B. SC BIOTECHNOLOGY	2001BT10221	L. LALITHA	PARTICIPATION BOUNDED RESEARCH	ISOLATION, CHARACTERIZATION AND SYNTHESIS OF SILVER NANO PARTICLES FROM MEDICINAL PLANTS

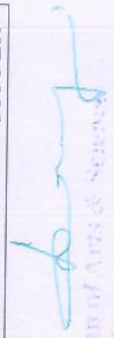
(Signature)

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(Signature)
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							AND ITS ANTI-MICROBIAL ACTIVITY FOR PREPARATION OF FEMININE KOTEX
36.	B. SC BIOTECHNOLOGY	2001BT10222	S. SUMITHA	PARTICIPATION BOUNDED RESEARCH			STUDY ON EVALUATION OF THE FAITH RELEVANCE WITH THE MIRACLE, ATHIVARADHAR THROUGH PHYSIOCHEMICAL AND ANTIMICROBIAL PROPERTIES OF <i>FICUSRACEMOSA</i> AND THAILAKAPPU
37.	B. SC BIOTECHNOLOGY	2001BT10223	L. JINNY	PARTICIPATION BOUNDED RESEARCH			BIOLOGICAL TREATMENT OF SHRIMP WASTE WATER EFFLUENT BY <i>SPIRULINA PLATENSIS</i> - IN VITRO
38.	B. SC BIOTECHNOLOGY	2001BT10224	H. HEMA	PARTICIPATION BOUNDED RESEARCH			ANTIBACTERIAL ACTIVITY OF <i>VICIAFABA L.</i> LEAVES AGAINST HUMAN PATHOGEN
39.	B. SC BIOTECHNOLOGY	2001BT10225	R. LOGITHA	PARTICIPATION BOUNDED RESEARCH			ISOLATION AND CHARACTERIZATION OF PGPR ISOLATES FROM NATIVE RICE FIELD SOILS OF TANJORE AND DEVELOPMENT OF BIOFORMULATION
40.	B. SC BIOTECHNOLOGY	2001BT10226	K. ROBIKA	PARTICIPATION BOUNDED RESEARCH			COMPUTATIONAL CHARACTERIZATION OF PUTATIVE METAL-BINDING PROTEINS IN <i>AOPHYSOMYCESELEGANS</i>
41.	B. SC BIOTECHNOLOGY	2001BT10227	K. MANIMOZHI	PARTICIPATION BOUNDED RESEARCH			STUDY ON GREEN SYNTHESIS OF SILVER NANO PARTICLES FROM <i>BAMBUSA VULGARIS</i> , ITS EFFICIENCY ON DEGRADATION OF METHYLENE BLUE
42.	B. SC BIOTECHNOLOGY	2001BT10228	S. GOKUL RAJ	PARTICIPATION BOUNDED RESEARCH			BIO DESALINATION OF SEA WATER BY USING MICROALGAE - <i>CHLORELLA VULGARIS</i>
43.	B. SC BIOTECHNOLOGY	2001BT10229	A. SUKANYA	PARTICIPATION BOUNDED RESEARCH			QUANTITATIVE ASSESSMENT OF MICROORGANISM FROM THE INDOOR AIR DUST SAMPLE
44.	B. SC BIOTECHNOLOGY	2001BT10230	K. LATHA	PARTICIPATION BOUNDED RESEARCH			BIOCHEMICAL AND GENE EXPRESSION STUDIES OF ISOLATED MICROBES FROM SANITARY CLOTHES
45.	B. SC BIOTECHNOLOGY	2001BT10231	K. KANIKA	PARTICIPATION BOUNDED RESEARCH			ANTIBIOTIC SENSITIVITY PROFILE OF URINARY TRACT INFECTION (UTI) CAUSING <i>E.COLI</i> AMONG YOUNG ADOLESCENT GIRLS
46.	B. SC BIOTECHNOLOGY	2001BT10232	L. JOTHI	PARTICIPATION BOUNDED RESEARCH			EFFECTS OF MEDICINAL PLANTS <i>CUMINUMCYMINUM</i> , <i>ALLIUM SATIVUM</i> USED AGAINST VANCOMCIN RESISTANT <i>ENTEROCOCCUS</i> SPECIES
47.	B. SC BIOTECHNOLOGY	2006BT10202	B. NANDHINI PRIYA	PARTICIPATION BOUNDED RESEARCH			BIO-INFORMATICS PREDICTION AND CHARACTERIZATION OF PUTATIVE IRON-BINDING PROTEINS IN <i>RHIZOPUS MICROSPORES</i>
48.	B. SC BIOTECHNOLOGY	2006BT10203	M. SUNDARILAMMAN	PARTICIPATION			<i>IN SILICO</i> CHARACTERIZATION OF PUTATIVE COPPER-


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49.	M. SC BIOTECHNOLOGY	2101BT20101	D. VIJAYARAHAVAN	BOUNDED RESEARCH PARTICIPATION BOUNDED RESEARCH	BINDING PROTEINS IN RHIZOPUS MICROSPORES INVESTIGATING THE ROLE OF NON-CODING RNAs IN DEVELOPMENT REGULATION
50.	M. SC BIOTECHNOLOGY	2101BT20102	KUMAR. D	PARTICIPATION BOUNDED RESEARCH	THE EFFECT OF PESTICIDES DICHLORODIPHENYL TRICHLOROETHANE (D.D.Y) AND BENZENE HEXACHLORIDE (BHC) ON THE MICROFLORA OF THE THREE TYPES OF SOIL,
51.	M. SC BIOTECHNOLOGY	2101BT20103	GOWRISANKAR. J	PARTICIPATION BOUNDED RESEARCH	ISOLATION AND IDENTIFICATION OF BACTERIA FROM FOOD VENDORS AND SOME VEGETABLE AVAILABLE AT MARKET
52.	M. SC BIOTECHNOLOGY	2101BT20202	K. UMA MEGESHWARI	PARTICIPATION BOUNDED RESEARCH	EFFECT OF DRYING CONDITION ON THE THICKENING PROPERTY OF COCOYAM
53.	M. SC BIOTECHNOLOGY	2101BT20203	GAYATHRI. K	PARTICIPATION BOUNDED RESEARCH	EFFECT OF DIFFERENT CARBON SOURCES ON THE GROWTH OF ANTIMICROBIAL PRODUCING BACILLUS SPECIES IN CITRILLUS VULGARIS
54.	M. SC BIOTECHNOLOGY	2101BT20204	S. HEMALA DEVI	PARTICIPATION BOUNDED RESEARCH	PROXIMATE AND FIBER ANALYSIS OF MULTI- NUTRIENT FEED BLOCK MADE WITH PINEAPPLE PULP AND DIFFERENT BROWSE PLANTS
55.	M. SC BIOTECHNOLOGY	2101BT20204	A. BOWSIYA JEYARANI	PARTICIPATION BOUNDED RESEARCH	PREVALENCE AND ANTIMICROBIAL SUSCEPTIBILITY OF GRAM NEGATIVE BACTERIA IN THE URINE
56.	M. SC BIOTECHNOLOGY	2101BT20206	P. DEEPA	PARTICIPATION BOUNDED RESEARCH	PREVALENCE OF GASTROINTESTINAL PARASITES OF CHICKENS
57.	M. SC BIOTECHNOLOGY	2101BT20207	K. KALAI	PARTICIPATION BOUNDED RESEARCH	BIOGENIC SYNTHESIS OF NOBLE METAL NANOPARTICLES USING NATURAL SACCHARIDES
58.	M. SC BIOTECHNOLOGY	2101BT20208	S. SARANYA	PARTICIPATION BOUNDED RESEARCH	THE ANTI-INFLAMMATORY ACTIVITY OF CRATEVA ADANSONII
59.	M. SC BIOTECHNOLOGY	2101BT20209	M. MAHA	PARTICIPATION BOUNDED RESEARCH	SUSCEPTIBILITIES OF SALMONELLA TYPHI AND OTHER BACTERIAL PATHOGENS TO ANTIBIOTICS AND HOT AQUEOUS EXTRACT OF HIBISCUS SABDARIFFA
60.	M. SC BIOTECHNOLOGY	2101BT20210	K. LALITHA	PARTICIPATION BOUNDED RESEARCH	TRACE ELEMENTS CONTENT OF NEEM LEAVES (AZADIRACHTA INDICA)
61.	M. SC BIOTECHNOLOGY	2101BT20211	N. HEMA	PARTICIPATION BOUNDED RESEARCH	PHYTOCHEMICAL AND ANTI-INFLAMMATORY PROPERTIES OF METHANOL EXTRACT OF CRATEVA ADANSONII STEM BARK
62.	M. SC	2101BT20212	K. LATHA	PARTICIPATION	PHYTOCHEMICAL ANALYSIS OF SELECTED TOMATO

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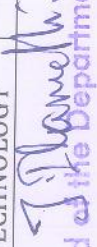
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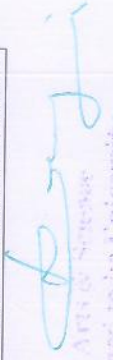
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	BIOTECHNOLOGY			BOUNDED RESEARCH	PRODUCTS
63.	M. SC BIOTECHNOLOGY	2101BT20213	L. RADHA	PARTICIPATION BOUNDED RESEARCH	TOXIC PROFILE OF THE METHANOL LEAF EXTRACT OF SENNA SIAMEA AND ITS ANTIOXIDANT PROPERTIES
64.	M. SC BIOTECHNOLOGY	2101BT20214	T. MEENA	PARTICIPATION BOUNDED RESEARCH	CHEMICAL/MINERAL COMPOSITIONS OF WATER EXTRACTS OF HIBISCUS SABDARIFFA
65.	M. SC BIOTECHNOLOGY	2101BT20215	H. KALAISELVI	PARTICIPATION BOUNDED RESEARCH	HYDROCARBON DEGRADATION AND HEAVY METALS UPTAKE BY SENNA ALATA (L.) ROXB. IN SOIL POLLUTED WITH SPENT ENGINE OIL
66.	M. SC BIOTECHNOLOGY	2101BT20216	S. RENUKA	PARTICIPATION BOUNDED RESEARCH	EVALUATION OF THYROID DYSFUNCTION IN TYPE 2 DIABETIC PATIENTS
67.	M. SC BIOTECHNOLOGY	2101BT20217	K. SATHYA	PARTICIPATION BOUNDED RESEARCH	THE EFFECT OF TEMPERATURE ON GLUTATHIONE PEROXIDASE FROM FISH
68.	M. SC BIOTECHNOLOGY	2201BT20101	POOMANIS	PARTICIPATION BOUNDED RESEARCH	PHYTOCHEMICAL SCREENING OF LORANTHUS MICRANTHUS LINN. PARASITIC ON SIX DIFFERENT HOST PLANTS
69.	M. SC BIOTECHNOLOGY	2201BT20102	VEEZHINATHAN,P	PARTICIPATION BOUNDED RESEARCH	DETERMINATION OF HEAVY METALS AND PROXIMATE ANALYSIS IN SOME SELECTED CEREALS
70.	M. SC BIOTECHNOLOGY	2201BT20103	VIJAY.T	PARTICIPATION BOUNDED RESEARCH	DEVELOPMENTAL ORGINS OF CANCER: UNDERSTANDING THE MOLECULAR LINKS
71.	M. SC BIOTECHNOLOGY	2201BT20104	KARAN.K	PARTICIPATION BOUNDED RESEARCH	EVALUATION OF NUTRITIVE AND NON-NUTRITIVE COMPONENTS AND ANTI-DIABETIC PROPERTIES OF EDIBLE PORTIONS OF CHRYSOPHYLLUMALBIDUM FRUIT IN STREPTOZOTOCIN-INDUCED DIABETIC MALE ALBINO RATS
72.	M. SC BIOTECHNOLOGY	2201BT20105	RAJESH.T	PARTICIPATION BOUNDED RESEARCH	HYPOLIPIDEMIC AND ANTIOXIDANT CAPACITY OF METHANOL LEAF EXTRACT OF KIGELIA AFRICANA IN ALLOXAN-INDUCED DIABETIC RATS
73.	M. SC BIOTECHNOLOGY	2201BT20106	KUMARAN,J	PARTICIPATION BOUNDED RESEARCH	EFFECTS OF CRUDE OIL ON SOME BACTERIA AND MINERAL CONSTITUENTS OF RHIZOSPHERE OF DELONIX REGIA HOOK
74.	M. SC BIOTECHNOLOGY	2201BT20107	L.LANSOORIYAN	PARTICIPATION BOUNDED RESEARCH	PHYTOCHEMICAL ANALYSIS OF CLEOME VISCOSA
75.	M. SC BIOTECHNOLOGY	2201BT20108	S.PRADEESH	PARTICIPATION BOUNDED RESEARCH	ISOLATION AND IDENTIFICATION OF FUNGI ASSOCIATED WITH IRVINGIA SPECIES KERNELS FROM


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76.	M. SC BIOTECHNOLOGY	2201BT20109	P.PRAGADEESHWARAN	PARTICIPATION BOUNDED RESEARCH	SOME MARKETS PHYSIOCHEMICAL AND SENSORY ANALYSIS OF YOGURT PREPARED USING LADIES FINGER MUCILAGE FOR DIABETES
77.	M. SC BIOTECHNOLOGY	2201BT20110	PRIYAN.K	PARTICIPATION BOUNDED RESEARCH	IDENTIFICATION OF FISH SPECIES USING MOLECULAR MARKER
78.	M. SC BIOTECHNOLOGY	2201BT20205	NOWTHIKA.J	PARTICIPATION BOUNDED RESEARCH	FUNCTIONALIZED NANOCOMPOSITE FOR SEQUESTRATION OF POLLUTANTS FROM AQUEOUS SOLUTION
79.	M. SC BIOTECHNOLOGY	2201BT20206	BHUVANESWARIM	PARTICIPATION BOUNDED RESEARCH	OPTIMIZATION STUDIES OF HEXAVALENT CHROMIUM REDUCTION BY MICROBES IN TANNERY INDUSTRIAL EFFLUENT
80.	M. SC BIOTECHNOLOGY	2201BT20207	VAISHNAVI.R	PARTICIPATION BOUNDED RESEARCH	IDENTIFICATION, ISOLATION AND CONFIRMATION OF MICROBES PRESENT IN TANNERY INDUSTRIAL EFFLUENT FOR THE APPLICATION OF MICROBIAL FUEL CELL
81.	M. SC BIOTECHNOLOGY	2201BT20208	SHAFANA PARVEEN.S	PARTICIPATION BOUNDED RESEARCH	ISOLATION AND CHARACTERISATION OF QUERCETIN FROM ALPINIA GALANGA FOR THE TREATMENT OF BREAST CANCER
82.	M. SC BIOTECHNOLOGY	2201BT20209	INDUMATHI.J	PARTICIPATION BOUNDED RESEARCH	STUDY AND COMPARE PHYTOREMEDIATION OF DIFFERENT PLANTS USING DIFFERENT SOILS
83.	M. SC BIOTECHNOLOGY	2201BT20210	JOSLIN.D	PARTICIPATION BOUNDED RESEARCH	ANTIMICROBIAL ACTIVITY OF TRIGONELLAFOENUM- GRAECUM
84.	M. SC BIOTECHNOLOGY	2201BT20211	KANMANI.S	PARTICIPATION BOUNDED RESEARCH	SYNTHESIS OF SILVER NANOPARTICLES USING THE HYGROPHILA AURICULATA
85.	M. SC BIOTECHNOLOGY	2201BT20212	F.JASMIN	PARTICIPATION BOUNDED RESEARCH	ETHNO PHARMACEUTICAL ACTIVITY OF MEDICINAL PLANT "HYGROPHILA AURICULATA"
86.	M. SC BIOTECHNOLOGY	2201BT20213	L.LAKSHYA	PARTICIPATION BOUNDED RESEARCH	STUDY ON EXTRACTION AND STABILIZATION OF CANTHAXANTHIN
87.	M. SC BIOTECHNOLOGY	2201BT20214	A. MALAR	PARTICIPATION BOUNDED RESEARCH	NOVEL PRISTINE MATERIALS FOR GAS SENSING USING BIOINFORMATICS TOOLS
88.	M. SC BIOTECHNOLOGY	2201BT20215	K. LAVANYA	PARTICIPATION BOUNDED RESEARCH	FUNCTIONALIZED NANOCOMPOSITE FOR SEQUESTRATION OF POLLUTANTS FROM AQUEOUS SOLUTION

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J. Indumathi

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Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : K. DEEPIKA
- Register No. : 2001BT10202
- Programme & Branch : BSC BIOTECHNOLOGY Batch: 2020 - 2023 Semester: V

II. Faculty Advisor Details

- Name of the Faculty Advisor : DR. T. VEERAMANI
- Designation: ASSISTANT PROFESSOR Department: BIOTECHNOLOGY

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Important Signaling pathway is NOTCH, a transmembrane protein that mediates Juxtacrine cell-cell communication. NOTCH has many functions in organ formation and adult homeostasis, including cell determination.

ii. Date of Allotment of the Task:

04-07-2022

iii. Due Date Proposed for Completion of Task:

04-11-2022

K. Deepika
Signature of the Student:

T. Veer
Signature of the Faculty Advisor

J. Danohi
Date: 04-11-2022
Head of the Department
Department of Biotechnology HOD
School of Arts & Science
Prisht Deemed to be University, Thanjavur 248

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Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 615-403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : **K. DEEPIKA**
- Register No. : **2001BT10202**
- Programme & Branch : **B.Sc BIOTECHNOLOGY** Batch: **2020-²⁰²³** Semester: **V**

II. Faculty Advisor Details

- Name of the Faculty Advisor : **Dr. T. VEERAMANI**
- Designation: **ASSISTANT PROFESSOR** Department: **BIOTECHNOLOGY**

III. Details of the Task Undertaken:

i. Details of the Task:

SIGNALING PATHWAYS CONTROLLING TISSUE PATTERNING AND ORGANOGENESIS

ii. Date of Allotment of the Task:

04.08.2022

iii. Date of Completion of the

04.11.2022

Task:

IV. Declaration of the Student

I, **K. DEEPIKA**, a student of **B.Sc. BIOTECHNOLOGY** Programme (Reg.No. **2001 BT10202**), hereby declare that I have completed the Research Related Task "**SIGNALING PATHWAYS CONTROLLING TISSUE PATTERNING AND ORGANOGENESIS**"

upto the satisfaction of my Advisor and have submitted all related records to him on **04.11.2022**. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: **04.08.2022**

T. Veeramani

Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

Faculty Advisor

K. Deepika
Signature of the Student

Deepika
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : **K. DEEPIKA**
- Register No. : **2001BT10202**
- Programme & Branch : **BSC-BIOTECHNOLOGY** Batch: **2020-20²³** Semester: **V**

II. Faculty Advisor Details

- Name of the Faculty Advisor : **DY. T. VEERAMANI**
- Designation: **ASSISTANT PROFESSOR** Department: **BIDTECHNOLOGY**

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

SIGNALING PATHWAYS CONTROLLING TISSUE PATTERNING AND ORGANOGENESIS

ii. Date of Allotment of the Task:

02-07-2022

iii. Date of Completion of the

04-11-2022

Task:

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. **K. DEEPIKA**, a bonafide student of **B.S.C. BIOTECHNOLOGY**

(Reg.No. **2001BT10202**) who has been allotted a Research Related Task “ **SIGNALING**

PATHWAYS CONTROLLING TISSUE PATTERNING AND ORGANOGENESIS “on

02-07-2022 has successfully completed the above mentioned task on **04-11-2022** to my satisfaction and has submitted all task completion related records to me.

Date: **04-11-2022**.

J. Dhanraj
Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

Signature of the Faculty Advisor

Thirup
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 003, Tamilnadu.



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Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : T.VIJAY
- Register No. : 2201BT20103
- Programme & Branch : MSc. BIOTECHNOLOGY Batch: 2022-²⁰²³ Semester: II

II. Faculty Advisor Details

- Name of the Faculty Advisor : DR. R. KAMARAJ
- Designation: ASSISTANT PROFESSOR Department: BIOTECHNOLOGY

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Cancer cell have gene mutations that turn the cell from a normal cell into a cancer cell. These gene mutations may be inherited.

ii. Date of Allotment of the Task:

06.07.2023

iii. Due Date Proposed for Completion of Task:

21.6.2023

T. Vijay
Signature of the Student:

R. Kamaraj
Signature of the Faculty Advisor

J. J. J. J.
Head of the Department
Department of Biotechnology HOD
School of Arts & Science
Prist Deemed to be University, Thanjavur 251

Date: 21.6.2023.

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Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 103, Tamilnada.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : T. VIJAY
Register No. : 2201BT20103
Programme & Branch : M.Sc BIOTECHNOLOGY Batch: 2022 - 2024 Semester: 11

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. R. KAMARAJ
Designation: ASSISTANT PROFESSOR Department: BIOTECHNOLOGY

III. Details of the Task Undertaken:

i. Details of the Task:

DEVELOPMENTAL ORIGINS OF CANCER : UNDERSTANDING THE MOLECULAR LINKS

ii. Date of Allotment of the Task:

06.08.2023

iii. Date of Completion of the Task:

21.6.2024

Task:

IV. Declaration of the Student

I, T. VIJAY, a student of M.Sc BIOTECHNOLOGY programme (Reg.No. 2201BT20103), hereby declare that I have completed the Research Related Task "DEVELOPMENTAL ORIGINS OF CANCER UNDERSTANDING THE MOLECULAR LINKS"

upto the satisfaction of my Advisor and have submitted all related records to him on 21-6-2024. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date:

J. S. Lamehi
Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

R. Kamaraj
Faculty Advisor

T. Vijay
Signature of the Student

Shivraj
Dean of Arts & Sciences
PRIST Deemed to be University
Thanjavur - 613 493, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : T. VIJAY
- Register No. : 2201BT20103
- Programme & Branch : M.Sc BIOTECHNOLOGY Batch: 2022-2024 Semester: II

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. R. KAMARAJ
- Designation: ASSISTANT PROFESSOR Department: BIOTECHNOLOGY

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

DEVELOPMENTAL ORIGINS OF CANCER UNDERSTANDING
THE MOLECULAR LINKS

ii. Date of Allotment of the Task:

06-08-2023

iii. Date of Completion of the

21-06-2023

Task:

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. T. VIJAY, a bonafide student of M.Sc. BIOTECHNOLOGY

(Reg.No. 2201BT20103) who has been allotted a Research Related Task “ DEVELOPMENTAL

ORIGINS OF CANCER UNDERSTANDING, THE MOLECULAR LINKS “on

06-08-2023 has successfully completed the above mentioned task on 21-06-2023 to my satisfaction and has

submitted all task completion related records to me.

Date: 21-06-2023

J. Jeyanthi
Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

R. Kamraj
Signature of the Faculty Advisor

Shree
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Research Related Task Allotment

I. Student Details

- Name of the Student : D. VIJAYARAHAVAN
- Register No. : 2101BT20101
- Programme & Branch : M.S.C. BIOTECHNOLOGY Batch: 2021-²⁰²³ Semester: III

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. J. ILAMATHI
- Designation: ASSISTANT PROFESSOR Department: BIOTECHNOLOGY

III. Details of Research Related Task Allotted:

i. Description of Research Related Task

Inc RAAs Regulate rRNA Transcription in the nucleus. Long non-coding RNAs comprise a fast growing classes of RNA molecule with sizes greater than 200 nt.

ii. Date of Allotment of the Task:

11.07.2022

iii. Due Date Proposed for Completion of Task:

15.11.2022

D. Vijayarahan
Signature of the Student:

J. Ilamathi
Signature of the Faculty Advisor

Date: 15.11.2022.

J. Ilamathi
Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur. 254

Shireraj
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Submission of Research Related Task Completion Report

I. Student Details

- Name of the Student : D. VIJAYARAHAVAN
- Register No. : 2101BT20102
- Programme & Branch : M.Sc. BIOTECHNOLOGY Batch: 2021-2023 Semester: III

II. Faculty Advisor Details

- Name of the Faculty Advisor : Dr. J. ILAMATHI
- Designation: ASSISTANT PROFESSOR Department: BIOTECHNOLOGY

III. Details of the Task Undertaken:

i. Details of the Task:

INVESTIGATING THE ROLE OF NON-CODING RNAs IN DEVELOPMENTAL REGULATION.

ii. Date of Allotment of the Task:

10.08.2022

iii. Date of Completion of the Task:

15.11.2022

IV. Declaration of the Student

I, D. VIJAYARAHAVAN, a student of M.Sc. BIOTECHNOLOGY Programme (Reg.No. 2101BT20102), hereby declare that I have completed the Research Related Task "INVESTIGATING THE ROLE OF NON-CODING RNAs IN DEVELOPMENTAL REGULATION."

upto the satisfaction of my Advisor and have submitted all related records to him on 15.11.2022. Documents in support of completion of the task is enclosed herewith for evaluation purpose.

Date: 15.11.2022

J. Ilamathi
Head of the Department
Department of Biotechnology
School of Arts & Science
PRIST Deemed to be University, Thanjavur.

J. Ilamathi
Faculty Advisor

D. V. V. R. R.
Signature of the Student

D. V. V. R. R.
Dear of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.



Ponnaiyah Ramajayam Institute of Science and Technology (PRIST)

Student Participation in Bounded Research

Certification for Research Related Task Completion

I. Student Details

- Name of the Student : **D. VIJAYA RAHAVAN**
- Register No. : **2101BT20102**
- Programme & Branch : **MSc. BIOTECHNOLOGY** Batch: **2021-** ²⁰²³ Semester: **111**

II. Faculty Advisor Details

- Name of the Faculty Advisor : **Dr. J. ILAMATHI**
- Designation: **ASSISTANT PROFESSOR** Department: **BIOTECHNOLOGY**

III. Details of Research Related Task Allotted:

i. Details of the Task Allotted:

INVESTIGATING THE ROLE OF NON-CODING RNAs IN DEVELOPMENTAL REGULATION

ii. Date of Allotment of the Task:

10.07.2022

iii. Date of Completion of the

15.11.2022

Task:

IV. Certificate for Successful Completion of Task

This is to certify that Mr./Ms. **D. VIJAYARAHMAN**, a bonafide student of **Msc. BIOTECHNOLOGY**

(Reg.No. **2101BT20102**) who has been allotted a Research Related Task "**INVESTIGATING THE**

ROLE OF NON-CODING RNAs IN DEVELOPMENTAL REGULATION" on

10.07.2022 has successfully completed the above mentioned task on **15.11.2022** to my satisfaction and has

submitted all task completion related records to me.

Date: **15.11.2022**

J. Ilamathi
Head of the Department
Department of Biotechnology
School of Arts & Science
Prist Deemed to be University, Thanjavur.

J. Ilamathi
Signature of the Faculty Advisor

Shirya
Dean of Arts & Science
PRIST Deemed to be University
Thanjavur - 613 403, Tamilnadu.