

2nd YEAR - MINI PROJEC BATCH LIST - ODD SEMESTER ACDEMIC YEAR 2020-21

Group	Student Name	USN	Guide name	Title of the Project
1	Padmini Singh Nityashree Tanushka Mantri Yashas L	1SG19BT024 1SG19BT022 1SG19BT036 1SG19BT042	Dr Soumya C	Isolation and Characterization of <i>Pseudomonas</i> species from soil and its application in minimum inhibition of heavy metal Lead
2	Abhishek Hazra Shrinkhala Srivastava Anushka A Sonone Alovili Som	1SG19BT002 1SG19BT030 1SG19BT006 1SG19BT003	Prof.Ramya D L	Extraction and Estimation of Lycopene from different sources.
3	Suraj Pratap Singh Nikitha L Deepthi K Sneha D J	1SG19BT035 1SG19BT021 1SG19BT011 1SG19BT031	Dr Allwin Ebinesar J S S	To study the impact of Biochemical parameters on enzyme activity
4	Vaishnavi R Amulya S M Spandana Iyer	1SG19BT037 1SG19BT005 1SG19BT034	Dr Veena S More	Estimation of reducing sugar from fruit extract
5	P Soujanya Vandana V Janani Sridharan Pallavi G V	1SG19BT023 1SG19BT038 1SG19BT016 1SG19BT044	Dr.Chethana K R	Study of antimicrobial properties of plant extract from <i>Madhuca longifolia</i> and <i>Garcinia cambogia</i>

MINI PROJCT BATCH LIST - ODD SEMESTER ACDEMIC YEAR 2020-21

6	Pallavi Gowda J Rohini B N Vishal S K	1SG19BT025 1SG19BT027 1SG19BT028	Dr Shobha G	Extraction and Characterization of starch from <i>Solanum Tuberosum</i> and <i>Zea mays</i>
7	Yashaswini B R Keerthi Reddy S Varsha C	1SG19BT043 1SG19BT018 1SG19BT039	Prof.Prashanth Kumar H P	Automatic hand sanitizer based on ultrasonic sensor
8	Harshitha J K Sanjay K Bharath Kumar N	1SG19BT014 1SG19BT029 1SG19BT008	Prof.Kavya M V	Extraction of Polyphenolic Components from Rosella
9	Iram Ahmed Amruth C Sekhar Dushyant J Mohammed saqib	1SG19BT015 1SG19BT004 1SG19BT012 1SG19BT020	Dr Soumya C	Isolation Identification and Characterization of Phosphate Solubilizing bacteria from soil
10	Bhavana N Keerthana S Harshitha R Vidyashree J	1SG19BT009 1SG19BT017 1SG19BT013 1SG19BT041	Dr.Chethana K R	Pharmacological review on <i>Justica wyaadensis</i>
11	Vedhashree M Aasima Rizwana YM Cherukuri dhara	1SG19BT040 1SG19BT001 1SG19BT010	Prof.Ramya D L	Isolation of genomic DNA from different plant sources



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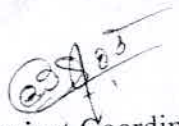
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	Meghashree D	1SG19BT019		
12	Soukarya Raha Punit Kumar Math S Soujanya	1SG19BT033 1SG19BT026 1SG19BT032	Dr Allwin Ebinesar J S S	Preparation of Bioplastics using Agar and Glycerol


Mini Project Coordinator


H.O.D, BT

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A MINI PROJCT ENTITLED
ISOLATION AND CHARACTERIZATION OF *Pseudomonas* SPECIES
FROM SOIL AND ITS APPLICATION IN MINIMUM INHIBITION OF
HEAVY METAL LEAD

Submitted to



DEPARTMENT OF BIOTECHNOLOGY
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Submitted By

Nityashree	(1SG19BT022)
Padmini Singh	(1SG19BT024)
Tanushka Mantri	(1SG19BT036)
Yashas L	(1SG19BT042)

Under the Guidance of

DR. SOUMYA C

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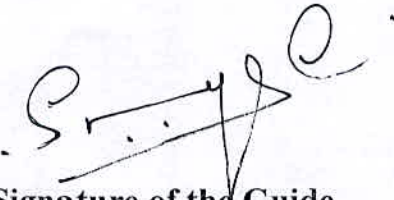

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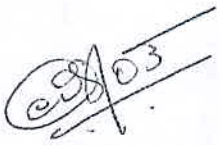


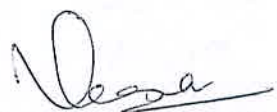
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This is to certify that **Mr. Yashas L (1SG19BT042), Ms. Nityashree (1SG19BT022), Ms. Padmini Murugesh Singh (1SG19BT024), Ms. Tanushka Mantri (1SG19BT036)** who is a bonafide student of Sapthagiri College of Engineering Bengaluru -57 has successfully completed Mini Project entitled **“ISOLATION AND CHARACTERIZATION OF *Pseudomonas* SPECIES FROM SOIL AND ITS APPLICATION IN MINIMUM INHIBITION OF HEAVY METAL LEAD”** under the guidance of Prof. Soumya C during the year 2020-21.


Signature of the Guide


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A MINI PROJET ENTITLED

**EXTRACTION AND ESTIMATION OF LYCOPENE FROM
DIFFERENT SOURCES**

Submitted to



DEPARTMENT OF BIOTECHNOLOGY
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ANUSHKA A. SONONE (1SG19BT006)
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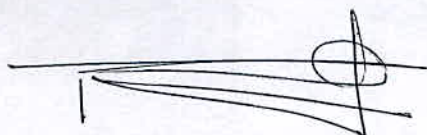

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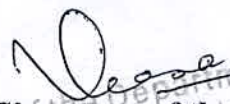
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A MINI PROJCT ENTITLED
TO STUDY THE IMPACT OF BIOCHEMICAL PARAMETERS ON ENZYME
ACTIVITY

Submitted to



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Ms. Deepthi K(1SG19BT011)

Under the Guidance of

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MINI PROJECT ENTITLED
Study Of Antimicrobial Properties of Plant Extracts
from *Madhuca longifolia* And *Garcinia cambogia*

Submitted to



VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI-INDIA

Submitted By

JANANI SRIDHARAN

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P SOWJANYAA

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VANDANA V

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PALLAVI GV

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Under the Guidance of

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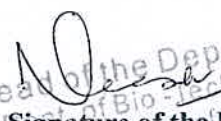
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This is to certify that Miss **JANANI SRIDHARAN** bearing **USN 1SG19BT016**;
Miss **P.SOWJANYAA** bearing **USN 1SG19BT023**; Miss **VANDANA V** bearing
USN 1SG19BT038 and Miss **Pallavi GV** bearing **USN 1SG19BT044** who are the bonafide
students of Sapthagiri College of Engineering, Bengaluru -57 has successfully completed
Mini Project entitled "**Study of Antimicrobial Properties of Plant Extracts from *Maduca
longifolia* and *Garcinia Cambogia***" under the guidance of **Dr. Chethana KR** during the
year 2020-2021.


Signature of the Guide


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A MINI PROJCT ENTITLED
EXTRACTION AND CHARACTERISATION OF STARCH
FROM SOLANUM TUBEROSUM AND ZEA MAY's

Submitted to



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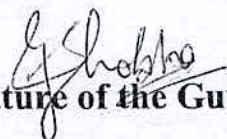
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This is to certify that **Ms. PALLAVI GOWDA J (1SG19BT025), Ms. ROHINI B N (1SG19BT027), Mr. S K VISHAL (1SG19BT028)** who is a bonafide student of Sapthagiri College of Engineering Bengaluru -57 has successfully completed Mini Project entitled **“Extraction and characterisation of starch from solanum tuberosum and Zea mays”** under the guidance of Prof. Shobha G during the year 2020-2021


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A MINI PROJCT ENTITLED
AUTOMATIC HAND SANITIZER BASED ON ULTRASONIC SENSOR

Submitted to



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YASHASWINI B R (USN: 1SG19BT043)

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This is to certify that **Ms. KEERTHI REDDY S (1SG19BT018), Ms. VARSHA C (1SG19BT039), Ms. YASHASWINI B R (1SG19BT043)** who is a bonafide student of Sapthagiri College of Engineering Bengaluru -57 has successfully completed Mini Project entitled **“Automatic Hand Sanitizer based on Ultrasonic Sensor”** under the guidance of **Prof. Prashanth Kumar H P** during the year 2020-2021

Signature of the Guide

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A MINI PROJET ENTITLED

Extraction of Polyphenolic Components from *Rosella*

Submitted to



DEPARTMENT OF BIOTECHNOLOGY

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Sanjay K (1SG19BT029)

Bharath Kumar N (1SG19BT008)

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A MINI PROJÉT ENTITLED
ISOLATION IDENTIFICATION AND
CHARACTERIZATION OF PHOSPHATE SOLUBILISING
BACTERIA FROM SOIL

Submitted to



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IRAM AHMED(1SG19BT015)
MOHAMMED SAQIB1SG19BT020

Under the Guidance of

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This is to certify that **Mr. Amruth C Sekhar (1SG19BT004), Mr. Dushyanth J (1SG19BT012), Ms. Iram Ahmed (1SG19BT015), Mr. Mohammed Saqib (1SG19BT020)** who are bonafide students of Sapthagiri College of Engineering, Bengaluru -57 have successfully completed Mini Project entitled **“Isolation Identification and Characterization of Phosphate Solubilizing Bacteria from soil”** under the guidance of Prof. Soumya C during the year 2021-2022.


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This is to certify that Ms. BHAVANA N (USN 1SG19BT009), Ms. HARSHITHA R (1SG19BT013), Ms. KEERTHANA S (1SG19BT017), Ms. VIDYA SHREE J (1SG19BT041) who are bonafide students of Sapthagiri College of Engineering, Bengaluru -57 has successfully completed Mini Project entitled “Pharmacological Review on *JUSTICIA WYNAADENSIS*” under the guidance of Dr. CHETHANA K.R.

Signature of the Guide

Signature of the Mini Project
Coordinator

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A MINI PROJET ENTITLED
ISOLATION OF GENOMIC DNA FROM DIFFERENT
PLANT SOURCES

Submitted to



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Ms. Cherukuri. Dhara
(1SG19BT010)
Ms. Meghashree D
(1SG19BT019)
Ms. Vedhashree M
(1SG19BT040)

Under the Guidance of:
Prof. RAMYA D L


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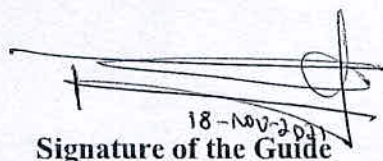
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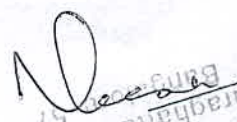
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CERTIFICATE

This is to certify that **Ms. Aasima Rizwana Y M (1SG19BT001), Ms. Cherukuri. Dhara (1SG19BT010), Ms. Meghashree D (1SG19BT019), Ms. Vedhashree M (1SG19BT040)** who are bonafide students of Sapthagiri College of Engineering , Bengaluru -57 have successfully completed Mini Project entitled **“Isolation of Genomic DNA from different Plant sources”** under the guidance of **Prof. Ramya D L** during the year 2020-2021.


Signature of the Guide


Signature of the Mini Project
Coordinator


Signature of the HOD
Head of the Department
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A MINI PROJÉT ENTITLED
PREPARATION OF BIOPLASTIC USING AGAR AND GLYCEROL

Submitted to



DEPARTMENT OF BIOTECHNOLOGY
SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU-57
(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)
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Submitted by:

PUNITKUMAR MATH (1SG19BT026)
SOUJANYA S (1SG19BT032)
SOUKARYA RAHA(1SG19BT033)

Under the guidance of

Dr. JSS ALLWIN EBINESAR

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Dr. SHOBHA G

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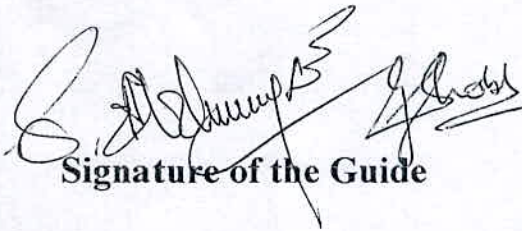
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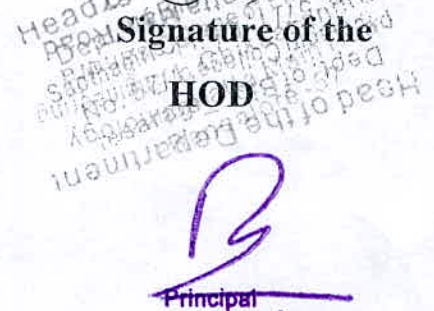
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CERTIFICATE

This is to certify that **Mr. Punitkumar Math (1SG19BT026), Ms. Soujanya.S (1SG19BT032), Mr. Soukarya Raha (1SG19BT033)**, who are bonafide students of Sapthagiri College of Engineering Bengaluru -57 have successfully completed Mini Project entitled **“Preparation of Bioplastics using Agar and Glycerol”** under the guidance of **Dr. JSS Allwin Ebinesar and Dr Shobha G** for the year 2020-2021.


Signature of the Guide


Signature of the Mini
Project Coordinator


Signature of the
HOD

Principal

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