



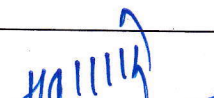
Shiv Chharapati Shikshan Santha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
B.Sc. BT III Year 2024-25
Department of Biotechnology
Project Title List

Sr. No	Roll No	Name	Topic Name
1	RFS2563401	BADAGANE LAXMAN TULSHIRAM	Physico-Chemical Analysis of Municipal Leachate collected from Urban Solid Waste in Latur City
2	RFS2563402	BHAKRE SHREEDATT ABHIMNYU	Molecular Characterization of Plastic-Degrading Bacteria Isolated from municipal dump polluted site Using 16S rRNA Sequencing
3	RFS2563403	BHALERAO PRANITA KAMALAKAR	Biosynthesis and Characterization of Silver Nanoparticles Using <i>Aloe Vera</i> and <i>Neem</i> Leaf Extracts
4	RFS2563404	BIRADAR SHUBHANGI SURYAKANT	Phytochemical Screening, Antioxidant Activity, and Antimicrobial Potential of <i>Neolamarckia cadamba</i> Extracts
5	RFS2563405	BOLEGAVE RUCHITA GOVINDRAO	Isolation and Identification of Endophytic Fungi from Medicinal Plant Species
6	RFS2563406	BOTE SNEHA RAMAKANT	Laccase Production Using Solid-State Fermentation: Kinetics and Optimization
7	RFS2563407	BUKATE RUSHIKESH RAJU	Isolation and Characterization of Probiotic Microorganisms from Fish Gut Microbiota
8	RFS2563408	CHAUDHARI ROHAN ABHIMANYU	Isolation, Optimization, and Characterization of Lipase-Producing Bacteria from Petroleum-Contaminated Soil
9	RFS2563409	DADGE MAYURI MANIK	Development and Characterization of Bioplastic from Banana Peels and Potato Starch
10	RFS2563410	DHAYAGUDE AKSHATA SHIVAJI	Production, Formulation and Evaluation of <i>Aloe Vera</i> -Based Herbal Shampoo Using Plant Extracts
11	RFS2563411	DHAYAGUDE SHUBHAM PRAKASH	Isolation of Indole Acetic Acid-Producing Bacteria from Rhizosphere Soil and Their Effect on Seed Germination
12	RFS2563412	DHONDGE POOJA UDAYRAJ	Rapid Composting of Biomass Using Soil Microorganisms: An Eco-Friendly Approach
13	RFS2563413	GADADE ANIKET SHANKAR	Eco-Friendly Synthesis of Silver Nanoparticles Using <i>Cassia fistula</i> Bark Extract
14	RFS2563414	KADAM DNYANESHWARI SUBHASH	Phytochemical Analysis, Antioxidant Properties, and Antimicrobial Activities of <i>Aegle marmelos</i> and <i>Carica papaya</i>
15	RFS2563415	KADAM SHRIKRUSHNA UMAKANT	Preparation and Optimization of Biofertilizers Using Soil Bacteria for Sustainable Agriculture
16	RFS2563416	KAMBLE ANKITA DNYANDEV	Production and Evaluation of Herbal Skin Care Products Using Plant-Based Ingredients
17	RFS2563418	KASLE RUTUJA DILIP	Chemical and Microbial Profiling of <i>Acacia leucophloea</i> Leaf Extracts for Medicinal Applications
18	RFS2563419	KASPATE AHILYA EKNATH	Phytochemical Screening, Antioxidant Activity, and Antimicrobial Potential of <i>Aphanamixis polystachya</i>
19	RFS2563420	KHONDE SAKSHI RAMESH	Production and Evaluation of Herbal Toothpaste Using <i>Tephrosia villosa</i> Root Extract
20	RFS2563421	KONDAMGIRE KRISHNA VYANKAT	Extraction and Comparative Analysis of Bioactive Compounds from Seed and Bark of <i>Aphanamixis polystachya</i>
21	RFS2563422	MANE VAIBHAV PRABHAKAR	Production and Characterization of Bioenzymes Derived from <i>Citrus</i> Fruit Waste
22	RFS2563423	MARE ROHINI RAMESH	Identification, Purification, and Characterization of Secondary Metabolites from <i>Abutilon indicum</i> Plant

Sr. No	Roll No	Name	Topic Name
23	RFS2563424	MASHALKAR GANESH DNYANESHWAR	Optimization of Conditions for Polyhydroxyalkanoate (PHA) Production Using Microbial Cultures
24	RFS2563425	MOHITE SHUBHAM ANIL	Phytochemical Analysis and Antimicrobial Activity of <i>Ehretia laevis</i> Roxb. Extracts
25	RFS2563426	NALWADE NAGESH DHANRAJ	Wine Production Using Various Substrates: A Comparative Study
26	RFS2563427	NIRMALE SANVI ANGAD	Conversion of Fruit Peel Waste into Single-Cell Protein for Food Supplements and Animal Feed
27	RFS2563428	PADILE SUMIT BALAJI	Ethanol Production and Process Optimization Using Millets and Fruit Remnants
28	RFS2563429	PATHAN SHOYAB YUSUF	Identification of Predictive Biomarkers for Early Disease Detection Using Blood Test Data
29	RFS2563430	PATIL MAYUR HANMANTRAO	Optimization of Alcohol Production Using Different Millets as Substrates
30	RFS2563432	PATIL VAISHNAVI DILIP	Development of Probiotic Feed Formulation for Sustainable Fingerling Production and Environmental Benefits
31	RFS2563433	RATHOD DNYANESHWARI HARISHING	Antimicrobial Properties of Moringa Oil for Natural Soap Production: A Sustainable Approach
32	RFS2563434	REDDY OMKAR SHYAMRAO	Assesment for the Production of Eco-Friendly Biopesticides Utilizing the Extract of the Plant <i>Azadirachta indica</i>
33	RFS2563435	SANATAN RUPESH SANTOSH	Comparative Nutritional Analysis of Cow, Buffalo, and Goat Milk Collected from Latur City
34	RFS2563436	SANDUR VEDANT HANMANT	Enhancing Bioavailability of Macro and Microelements in Compost Using Biological Tools
35	RFS2563437	SAYYAD SADIK MUSTAFA	Molecular Identification and Characterization of Biosurfactant-Producing Microorganisms from Oil-Contaminated Sites
36	RFS2563438	SHINDE ANKITA SURESH	Production and Process Optimization of Bioplastics Using Potato and Corn Starch
37	RFS2563439	SHINDE KAUSTUBH ANIL	Characterization of Biochar Derived from Various Biomass Resources
38	RFS2563440	SHINDE MAHESH BALIRAM	Formulation and Evaluation of Polyherbal Facial Scrub Using Medicinal Plant Extracts
39	RFS2563441	SHINDE RUSHIKESH BALASAHEB	Screening and Isolation of Biosurfactant-Producing Bacteria from Petrol-Contaminated Soil
40	RFS2563442	SHUKLA ABHA FATEHBAHADUR	Comparative Analysis of Pectinase Production by Bacteria and Fungi: Industrial Applications
41	RFS2563443	SURVASE ABHISHEK SUDHAKAR	Eco-Friendly Nanoparticle Synthesis Using Plant Extracts: Methods and Applications
42	RFS2563444	SURYAWANSHI GAYATRI MARUTI	Isolation and Characterization of Novel Probiotic Candidates from Diverse Sources
43	RFS2563445	TUDME BALAPRASAD CHANDRAKANT	Development and Evaluation of Natural Soap Using Traditional Cold Process Method
44	RFS2563446	WADKAR AARATI BALAJI	Formulation and Evaluation of Herbal Shampoo Using Natural Ingredients


Academic Coordinator


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