



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Department of Biotechnology

(PG) M. Sc. BT II Year

**Detilas of students undertaking field project/ internships during the year
2023-24**

Sr. No	Exam Seat no	Name of students undertaking field projects/ internships	Title of The Field Project/ Internship
1	RNS2445901	ADMANE NANDKISHOR CHANDRAKANT	"A Process Optimization of Extraction, Qualitative Analysis of Curcumin & Antimicrobial Activity of Curcumin "
2	RNS2445902	AGWANE ROHINI BHAUSAHEB	Isolation Characterization and Production of <i>Spirulina platensis</i> .
3	RNS2445903	AVATE ROHIT RAJENDRA	Isolation & Characterization of Hydrocarbon Degrading Bacteria from collected Soil.
4	RNS2445904	BAGADE AVINASH GAJANAN	Development the new green synthesis Nano technology based farming and new Nano particular based product from Agriculture Precision Farming, recent advanced feature and outlook
5	RNS2445905	BEMBADE NEHA MAHADEV	Isolation & Screening of Acetic Acid from Micro-organism from Rotten Fruits by using Vinegar Production
6	RNS2445906	BHALKE PRATIKSHA RAJKUMAR	Preclinical Evaluation of a Candidate Phytomolecule Against HIV-1: A Cell-Based Approach
7	RNS2445908	BIRADAR POONAM DATTA	Effect of end-use quality in <i>Durum</i> Wheat
8	RNS2445909	BIRAJDAR MAHESH RAJKUMAR	Screening of Eluro Agrochemicals for Antibacterial activity
9	RNS2445910	BIRAJDAR PRATIKSHA PRAKASH	Isolation, Characterisation & Production of Lipase enzyme by Microorganism using Petrol Spilled Soil
10	RNS2445911	BIRAJDAR RUTIK MADHUKAR	"A Process optimization of Extraction, Qualitative Analysis and Antimicrobial Activity of Curcumin "

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11	RNS2445912	BORKAR VIJAY VITTHAL	Comparative Study on Phytochemical of <i>Azadirachta indica</i> (neem plant)
12	RNS2445913	BOROLE SAGAR MANOHAR	Microbial Synthesis of Silver Nanoparticlues and Study of its effects in Biological system.
13	RNS2445914	CHAURE ANKITA RAHUL	In Vivo studies of efficiency of kamal Patra Churna in Aibino Mice exposed on Dhottra Poisoning.
14	RNS2445915	CHAVAN VEDANT RAM	Isolation, Identification and Choroctrisation of Omyosis enzyme produced by different microorganised isolated from soil
15	RNS2445916	DHAMALE RAM PANDIT	Microbial synthesis of Silver Nanoparticlues and study of its effects in Biological system.
16	RNS2445917	DHAYGUDE PRUTHVIRAJ RAJABHAU	Isolation of Bacteriophages Against Methanogens
17	RNS2445918	DHUPKARI ADITYA GAJANAN	Morphological and Molecular Systemoric of Amonia (foroms) from Devgad, Sindhudurga District, Maharashtra, India
18	RNS2445919	FARIDABADKAR ROHIT DAYANAND	Evaluation of Antibacterial & Antioxidant Activity, Qualitative Estimation of Alkotoids, Flavonoids & Phenolics from <i>Aegle melrmelos</i> leaves extract
19	RNS2445920	GAIKWAD ASHLESHA DILEEP	Production of Pectin from Citrus Fruits.
20	RNS2445921	GAIKWAD SWATI KAKASAHEB	Evolution of Secondary Metabolities & Nutritional composition of extract of Onion peels by N-hexane, Ethanol
21	RNS2445922	GATE SHIVANI SAMADHAN	Studieson green synthesis and antimicrobial, potential of copper & aluminium oxides Nanoparticles against Phytopathogens of <i>Zingiber officinale</i> Rose Ginger.
22	RNS2445924	GHOTALE ANIKET DHANANJAY	Isolation and Characterization of Protease Enzyme from <i>Bacillus</i> species.
23	RNS2445925	GHUMATDAR ABHIJIT JAYVANT	Assessment of Seed Vibility, vigous and germination of vegetable type Soybean through accelerated ageing and geremination towel paper technique

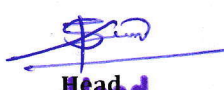
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24	RNS2445926	GOBADE ADITYA DHANRAJ	Genome-Wide Phenotypic Characterisation of Soybean Seed Germination Under Salinity Stress
25	RNS2445927	GUMME POOJA SHATRUGHAN	The effect of salinity, metal and drought stress on Chick pea growth and Germination.
26	RNS2445928	GURAV SOURAV BHALCHANDRA	Diversity and Phylogenetic Diversity of Fungi from Various Habitats
27	RNS2445929	HORTE UMESH POPAT	Screening & optimization of the cell culture process parameters to improve protein productivity.
28	RNS2445930	JADHAV GANESH MANIKRAO	Trichoderma viride as a Biocontrol agent.
29	RNS2445931	JADHAV RUTUJA BHARAT	Optimizing Vermiwash & Vermicompost Production from Organic Waste technique Quality Assessment and Agricultural Utilization.
30	RNS2445932	JANGID PANKAJ BALAJI	Sericulture production from <i>Bombyx mori</i>
31	RNS2445933	JAYBHAY NEHA MAHADEV	Isolation, Characterization and production of Biofertilizer
32	RNS2445934	KADAM SHIRISH SATISH	Experimental trials for use of selected Methanotrophs as bioinoculant in Rice plant (Indrayani)
33	RNS2445935	KAKDE MANISHA VYANKATI	Isolation and Identification of Fungi From Fruits.
34	RNS2445936	KALE ATUL VITTHAL	Comparative study of Mushroom production on different substrates & its Biochemical study.
35	RNS2445937	KALE VAISHNAVI KAMALAKAR	Media formulation from using Waste Flowers.
36	RNS2445938	KAMBLE PRANITA MADHAV	Isolation & Characterization of production of Lipase Enzyme by Micro-organisms using Petrol spilled soil
37	RNS2445939	KAPRE AMRUTA BALAJI	Isolation and Characterization of variety of Sorghum genotypes.

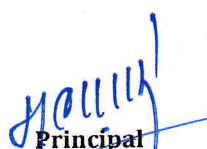
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38	RNS2445940	KAVATHE MOHINI GANPAT	Investigating the Cellulose Degrading Potential & Biohydrogen production using Anoerobic Bacteria.
39	RNS2445941	KAWTHE SANJIVANI BHAGWAT	Isolation Characterization & Production of Alkaline Protease Enzyme from <i>Bacillus</i> Species.
40	RNS2445942	KORATE PAVAN NIVRATTI	An Improved Process for the Chemo-Enzymatic Synthesis of (S)-2-Hydroxy-3-Phenylalanine
41	RNS2445943	KULKARNI PADMAKAR NANDKUMAR	Biosynthesis of Silver Nanoparticles Using <i>Cellulomonas mesenteroides</i> Isolated from Curdled Milk
42	RNS2445944	KULKARNI RUSHIKESH SHAMRAO	<i>Trichoderma viride</i> as a Biocontrol agent.
43	RNS2445945	LAHADE PRIYANKA VASUDEV	Isolation Characterization & Production of <i>Spirulina platensis</i> .
44	RNS2445946	LAKAMOTE NIKITA BALAJI	Microbial analysis of soil from munciple solid waste for waste degradation.
45	RNS2445947	LOHAKARE YOGYASHRI ANKUSH	To Study the Taxonomic Assessment of Cyanobacteria Isolated from Different Reservoirs
46	RNS2445948	MAHALINGE SANGHMITRA BALAJI	Isolation, Characterization and Production of Extracellular Laccase
47	RNS2445949	MANDALE PRAJKTA FULCHAND	Production of Biodiesel from non edible oil of wild Musteard <i>Brassica</i> spp through <i>Transterificatio</i> using ethanol in reactive distillation to remove water
48	RNS2445950	MANE MAYA DHARMRAJ	"Production of Cellulose by using <i>Gluconobactor</i> "
49	RNS2445951	MULAJKAR MAHESH DEEPAKRAO	Exploring the Cultural Diversity of Anaerobic Microorganisms in Fecal Matter: Methods of Isolation, Characterization, and Investigation of Probiotic Potential of Isolates
50	RNS2445952	NARVATE NAMRATA INDRAJIT	"Preparation of <i>Tecuma Unduleta</i> Ointment"
51	RNS2445953	NILA SHARAYU SANJAY	Beyond the frustule : Exploring the Biochemical compositiion of Marine Diatoms

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52	RNS2445954	NITURE YOGITA YURAJ	Wine Production from Rose Petals
53	RNS2445955	PATIL MANOJ RAMESHRAO	Isolation characterization & production of protease enzyme from <i>Bacillus</i> spp
54	RNS2445956	PATIL VISHWAJEET DEEPAK	"Production of Herbal based Powdered/ Liquid Shampoo"
55	RNS2445957	PAWAR AKSHTA KASHINATH	Biosynthesis of Silver Nanoparticles Using <i>Leuconostoc mesenteroides</i>
56	RNS2445958	PAWAR SHWETA SHARAD	Production of Biodiesel from Non-Edible Oil of Wild <i>Mustard</i> spp. Through Transesterification
57	RNS2445959	PAWAR VAISHNAVI PRAKASH	Isolation and Characterization of <i>Lactobacillus sporogenes</i> from Probiotic Tablets and Assessment of Its Probiotic Properties.
58	RNS2445960	PAWAR VISHNU RAMESH	Production and Characterization of Amylase from <i>Aspergillus niger</i>
59	RNS2445961	PETHE VAISHNAVI RAJKUMAR	Development of a Selective and Sensitive Method for the Estimation of Metformin in Human Plasma Using LC-MS/MS
60	RNS2445962	PHAD PRATIBHA BALAJI	Micropropagation of Green <i>Syngonium</i> Plant
61	RNS2445964	RAJPUT SAKSHI VIJAYSING	Synthesis and Cytotoxic Evaluation of Novel Triazole-Linked Fluorinated Thiazolidinone Derivatives
62	RNS2445965	RATHOD MANJU DILIP	Micropropagation of <i>Spathiphyllum</i> (Peace Lily) Plant
63	RNS2445966	RAUT SATISH DILIP	Production and Characterization of Amylase from <i>Bacillus</i> sp.
64	RNS2445967	SALMOTHE SAPNA SIDHESHWAR	In Vitro Micropropagation of <i>Syngonium</i> 'White Butterfly
65	RNS2445968	SALUNKE MRUNAL RAOSAHEB	Micropropagation of Rubber Plant (<i>Ficus elastica</i>) Using Plant Tissue Culture

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66	RNS2445969	SANKAYE SHAMBHAVI SOMNATH	Micropropagation of <i>Aglaonema</i> 'Pink
67	RNS2445970	SARAF CHANDANI JITENDRA	Experimental Trials on the Use of Selected Methanotrophs as Bioinoculants in Rice Plants
68	RNS2445971	SARANGE PRATIKSHA GANESH	"Production of Cellulose by using <i>Gluconobactor</i> "
69	RNS2445972	SAYYED AKBAR TURABALI	Isolation of Indole-3-Acetic Acid (IAA)-Producing Bacteria from Rhizospheric Soil and Their Effect on Seed Germination
70	RNS2445973	SHAIKH AMIR RAJUMIYA	Qualitative and Quantitative Extraction and Estimation of Phytochemicals from <i>Lantana camara</i> Plant
71	RNS2445974	SHINDE SNEHA APPASAHEB	Isolation, Characterization, and Production of Protease Enzyme from <i>Bacillus</i> Species
72	RNS2445975	SONTAKKE GANESH SAHEBRAO	Evaluation of Secondary Metabolites and Nutritional Composition of Onion Peel Extracts Using n-Hexane and Ethanol
73	RNS2445976	SONTAKKE SOURABH AANNA	"Isolation, Characterization, and Production of Protease Enzyme from <i>Bacillus</i> Species"
74	RNS2445977	SURVASE ANUJA HANMANT	"Isolation and Identification of Fungi from Fruit-Based Food Samples"
75	RNS2445978	TARKASE PRANALI VIJAY	"Pectin Extraction and Production from Citrus Fruits"
76	RNS2445979	THORAT PRATHAM BHAGWAT	"Production and Characterization of Lipase from <i>Bacillus</i> Species"
77	RNS2445980	WAGHMARE RUTUJA GANESH	"Isolation, Characterization, and Production of Protease Enzyme from <i>Bacillus</i> Species"
78	RNS2445981	WANKHADE RAM SUBHASH	Biosynthesis of Silver Nanoparticles and Development of Nanoparticle-Mediated Biofertilizer and Biopesticide Enzyme: A Step Toward Sustainable Agriculture


Academic Coordinator


Head
Department of Biotechnology
Rajarshi Shahu Mahavidyalaya
(Autonomous) Latur-413 53


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

