## DEPARTMENT OF BIOSCIENCES BIOTECHNOLOGY PROGRAMME

SI. No.	Name of the student	Register number	Title of the project/Field project/Internship/embedded apprenticeship, skill-based training with Industrial Focus	Name of the Guide and affiliation
1	Apeksha Hegde	P05AZ22S027037	Bioactivity profiling of a probiotic strain of a Lactonacillus plantarum	Dr. Rekha P D, Yenepoya deemed to be University
2	Rashmitha	P05AZ22S027042	To investigate the vreolytic activity of staphyloccus aureus and k. pnevmoniae	Dr. Rekha P D, Yenepoya deemed to be University
3	Chennabasava Allalli	P05AZ22S027044	Monoamine Neurotransmitters and Neuropeptides in Brain of Wistar Kyoto rat, A model for Engogenous Depression	Dr. Monika Sadananda Mangalore University
4	Chetan N S	P05AZ22S027057	Biochemical properties of Marigold fresh flower (Tagetes erecta L.)	Mr. Sayed Nayazulla Synthite Industries Pvt. Lte., Harihar, Karnataka
5	Drakshayani Mahadev Hatarotti	P05AZ22S027065	Effects of 5-Flurouracil on cell cycle regulation in non small cell lung cancer cells	Dr.R C Koumar, Yenepoya deemed to be University
6	Indushree L	P05AZ22S027034	Investigating the potentials of <i>Tinospora Cordifolia</i> phytochemicals as agonist for D2-like dopamine receptor: an in-silico analysis	Dr. Monika Sadananda, Mangalore University
7	Jeevitha	P05AZ22S027055	Enrichment of aeromonas hydrophila phages for molecular detection	Guide: Dr.Juliet Roshni Mohan Raj Nitte deemed to be University
8	K Sharanya Rai	P05AZ22S027054	Total phenolics and antioxidant potential of Virgin coconut oil and potential oil adulterants	Dr Ramesh SV, CPCRI, Kasaragod
9	Manojna K M	P05AZ22S027051	Biochemical characterization of Cocoa nibs from diverse geographic regions of South India.	Guide: Dr Ramesh SV, CPCRI Kasaragod
10	Poornesh P Nayak	P05AZ22S027053	Impact of coconut testa extract to preserve the antioxidant potential of oils during storge	Dr.Ramesh.S.V CPCRI Kasargod
11	Kavya D K	P05AZ22S027048	Evaluation of anticancer activity of athyrium filix-femina on lung adenocarcinoma cells in-vitro	Dr.Ashwini Prabhu, Yenepoya deemed to be University
12	Laura Rachel Karkada	P05AZ22S027040	Evaluation of anticancer activity of copper nanoparticles from thebroma cacao on oavarian cancer cells in vitrto	Dr.Ashwini Prabhu, Yenepoya deemed to be University

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13	Thejaswini	P05AZ22S027052	Anticancer efficacy of abelmoschus esculentus on breast adenocarcinoma cells.	Dr.Ashwini Prabhu, Yenepoya deemed to be University
14	Navya	P05AZ22S027043	Isolation and characterization of burkholderia cepacia from sewage water sample.	Dr. Deekshith, Nitte deemed to be University
15	Neha S Rao	P05AZ22S027036	Isolation, purification and characterization of bacteriophages infecting Escherichia coli and Enterococcus faecalis.	Dr. Asif Hameed, Yenepoya deemed to be University
16	Samruddi Shetty	P05AZ22S027041	ERIC- PCR based profiling of <i>Leptospira</i> interrogans	Dr. Asif Hameed , Yenepoya deemed to be University
17	Shraddha V C	P05AZ22S027038	Isolation, purification and characterization of bacteriophage infecting Klebsiella pneumoniae	Dr. Asif Hameed , Yenepoya deemed to be University
18	Vaishnavi Vinod Pai	P05AZ22S027035	Isolation, purification, characterisation of bacteriophage infecting acinetobacter baumannii	Guide : Asif Hameed , Yenepoya Research Center
19	Pavithra	P05AZ22S027056	Morphological and molecular characterization of arecanut inflorescence caterpillar ,Tirathaba spp.	Dr. Madhu, CPCRI, Vittal
20	Pradeep Shetti	P05AZ22S027045	Production, optimization and purification of His-tagged PipB and SseG proteins of Salmonella in E. coli BL21	Dr. Rajesh P shastry, Yenepoya deemed to be University
21	Rakshitha M M	P05AZ22S027059	Staphylococcus aureus and Pseudonomas aeruginosa interaction in mixed biofilm and its control by broad spectrum antibiotics.	Dr. P Rajesh Shastry Yenepoya deemed to be University
22	Thashwini B A	P05AZ22S027060	Antiquorum sensing activity of analogues of signal molecules against Pseudomonas aeruginosa infection in Cnenorhabditis elegans model.	Dr.P Rajesh Shastry Yenepoya deemed to be University
23	Pratheeka	P05AZ22S027049	Determination of minimum inhibitory concentration required to inhibit the antibiotic resistant bacterial strains isolated from coastal and esturine environment along the Arabian sea Mangalore	Dr. Bhagwan Rekadwad, Yenepoya deemed to be University
24	Prathibha	P05AZ22S027047	Evaluation of cytotoxic potential of piperine and 5-fluorouracil against lung cancer.	Dr.Bhagya N, Yenepoya deemed to be University

25	Rachana M	P05AZ22S027058	Fucoidan mediated exfoliation of tungsten diselenide for antimicrobial application	Dr.J.Venkatesan , Yenepoya deemed to be University
26	Rashmitha U N	P05AZ22S027050	Evaluation of galangin in <i>Alpinia calcarata</i> and its associated endophytes	Dr. Padmalatha S Rai, Manipal
27	Shruthi R Nayak	P05AZ22S027046	Evaluation of galangin in Alpinia galanga and its associated endophytes.	Dr. Padmalatha S Rai, Manipal
28	Shashank M	P05AZ22S027063	DNA fingerprinting of cocoa varieties VTLCH 1 and VTLCH 2	Dr. Elain Apshara S., CPCRI, Vittal
29	Shreya Dattatreya Hebbar	P05AZ22S027061	Mechanism of action of anticancer plant extracts (Lantana camara .L) on breast cancer cells	Dr. Suparna Laha Yenepoya deemed to be University
30	Sinchana	P05AZ22S027039	Amplification of genes coding for variable heavy and light chain region of human antibody molecule	Praveen Rai Nitte deemed to be University (NUCSER)
31	Sudarshan Y M	P05AZ22S027062	screening and molecular identification of PHA producing bacteria from industrial waste	Dr. Shobha Rani. P Genespy reserch services Mysore
32	Thejas N	P05AZ22S027066	Morphological and simple sequence repeats markers based characterization of arecanut germplasm	Dr. Nagaraja N.R. CPCRI, Vittal
33	Yathin A	P05AZ22S027064	Conversion of disposable modified paper electrode into reusable carbon/silver nanomaterial for urea sensing	Dr. K Sudhakara Prasad Yenepoya deemed to be University

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