

DEPARTMENT OF BIOTECHNOLOGY
CDL, GITAM (Deemed to be University)
VISAKHAPATNAM – 530 045

List of students for M.Sc. final year projects

S. No.	Regd. No.	Name of the Student	Name of the Guide	Title of the Project	Remarks
01	12MT00021	Dr. Divya Uppala	Dr. Sumit Majumdar	Detection of human papilloma virus in oral pharyngeal squamous cell carcinoma using p16 immunohistochemistry.	Approved
02	A16MT0980002	Ms. Amalrajan Tabitha Sharon	Dr. C.S. Sreenivasa Rao	Alcohol production from fruit and vegetable waste.	Approved
03	A16MT0980003	Ms. Shaik Mubina Anjum	Mr. K.B. Prashanth Swaminarayan	Morphological study of flowers & their in-vitro germination of pollen grains in <i>Capsicum annum</i> .	Approved
04	A16MT1610001	Mr. Mohammad Ahmed	Dr. P. Bhaskara Thathaji	Studies on some biochemical (Proteins) changes in the selected tissue of <i>Labeo rohita</i> (Hamilton) exposed to sublethal concentration of HILTAKLOR (Butachlor, 50% EC).	Approved
05	A17MT0810001	Mr. Patnam Aslam	Mr. Purushothama Doss Bandi	Assessment of Kidney stone formation in Nellore citizen using urine citrate estimation.	Not approved. Abstract and objectives are not submitted.
06	A17MT0980001	Ms. S. Vijaya	Dr. T. Vindhya Reddy	Prevalence of p16 gene in cervical cancer.	Approved
07	A17MT0990002	Ms. Pakalapati Mounika	Dr. Vijaya Kumar Nalla	Preparation of a microbial consortium towards degradation or deterioration of synthetic polymers and application in environmental Biotechnology.	Approved
08	A17MT1680002	Ms. Kalahasti Kavaya	Dr. Raj Kumar Gollapalli	A study on Efficacy of biostimulator on production of Biogas from distillery spent wash.	Approved
09	C17MT0230001	Mr. Kudupudi Durga Mallesh	Dr. Tsalla Sai Rama Krishna	Screening of secondary metabolites from the leaves of <i>Acanthus ilicifolius</i> and its antibacterial activity.	Approved
10	C17MT0980001	Ms. Kiruthika J	Mr. K. Chandra Shekhar	Lipid productivity from micro algae for the production of Biodiesel.	Not approved. Supervisor is not eligible.
11	C17MT0990002	Ms. Suryadevara Ajitha	Dr. Annapurna Bhavani Bhamidipati	Isolation, purification and characterization of microbial rennet enzyme and comparative analysis with animal rennet enzyme and fungus from different types of cheese production.	Approved
12	C17MT1130001	Ms. Kanuri Naga Sri Vyshnavi	Dr. B. Mani Kumar	A study on pre and post pasteurization contamination of milk at Sangam Dairy, Guntur.	Approved
13	C17MT1240001	Mr. Bandikolla John Babu	Dr. Rajyalakshmi Amancherla	Antibacterial activity of some common phytochemical constituents of leaf extracts of <i>Cassia auriculata</i> .	Approved
14	C17MT1330001	Mr. Mangalagiri Chandrashekar	Dr. Rajyalakshmi Amancherla	Production of the enzyme to decolorize gutkha stains by <i>Bacillus</i> species.	Approved
15	C17MT1330002	Mr. J. Raghavendhar	Dr. P. Bhaskara Thathaji	Studies on some biochemical (Glycogen) changes in the selected tissue of <i>Labeo rohita</i> (Hamilton) exposed to sublethal concentration of HILTAKLOR (Butachlor, 50% EC)	Approved

16	C17MT1760001	Dr. Meesala Ramana	Dr. P.V. Nageswara Rao	Study on estimation of total Vibrio count at various stages of shrimp hatchery i.e. (Raw sea water, treated sea water, micro algal culture, larval rearing etc.) by bacterial agar method.	Approved
17	C17MT5210001	Ms. Deeksha P	Dr. Prasad M.P	Screening for Photochemical and antibacterial activity of Ocimum species against clinical pathogens.	Approved
18	C17MT5280001	Ms. Mamatha CH	Dr. Annapurna Bhavani Bhamidipati	Isolation of different strains of <i>Lactobacillus acidophilus</i> , examination for the production of antagonism and inhibitory activity against spoilage microorganisms.	Approved
19	C17MT5330001	Mr. Manjunatha Nayak	Dr. Annapurna Bhavani Bhamidipati	Isolation of different pathogenic bacteria from clinical samples and comparative inhibition by commercially available antibiotics.	Approved
20	C17MT5330002	Mr. Kiran C	Dr. E. Venkataswamy	Development and validation of a rapid and reliable Sanger sequencing method for CYP3A5 genotyping	Approved
21	C17MT5340001	Ms. Nikkitha S	Dr. Prasad M.P	Enumeration of total microbial count and presence of pathogens in processed and non processed frozen foods	Approved
22	C17MT5340002	Ms. Dilli Ram Silpakar	Mr. Sharad Ojha	Role of microorganisms in waste management.	Approved

Coordinator, CDL

Head of the Department