

PG AND RESEARCH DEPARTMENT OF BIOTECHNOLOGY

List of Projects undertaken by students (2018-2019)

Sl.No.	Department	Name of the Students	Title of the Project
BIOTECHNOLOGY			
1.	Biotechnology	Bhavana. T Mettilda. D Sachin. S Kavya. J Jerin. J	<i>In vitro</i> clonal propagation, phytochemical screening, antimicrobial studies and molecular analysis of an important medicinal plant <i>Calotropis gigantea</i>
2.		Mohamed Nasrudheen. J Saundharya . P Hibana. M Kavimani. K	Preliminary Phytochemical screening, Antimicrobial studies and Molecular analysis of leaf extract of <i>Argemone mexicana</i> Linn.
3.		Ananthi.C.S Arya.R Mythray.M Subash.V	<i>Invitro</i> multiplication, preliminary phytochemical and antimicrobial analysis of an important medicinal herb, <i>Ocimum basilicum</i> L
4.		Aishwarya Lakshmi. M Aishwarya. T Roobika. R Shriram. R.N Veronica. S	Green synthesis of silver nanoparticles and evaluation of antimicrobial activities from <i>Glinus oppositifolius</i> .
5.		Abhijith Kr Arularasi S Gokulakannan B Mousiya P M Subarani M Vishnupriya K	Synthesis Of ZnO ₂ Nanoparticles From Endophytic Fungus <i>Fusarium sacchari</i> FC6bBr Isolated From <i>Aegle marmelos</i> And Its Anti- Angiogenetic Property
6.		Divya. K Karthick. N Madhumitha. A Meenambigai. J Santhosh Kumar. M	Optimization of extraction parameters for phytochemicals from <i>Plectranthus amboinicus</i> and antioxidant activity.
7.		Dhanishiya. B Shafeek Rahman. S Minnu Vinod Vishnupriya. S	Preliminary Phytochemical Screening and Antibacterial activity of <i>Piper longum</i> against different Pathogenic Bacterial Strains
8.		Abinaya. R Eniyavaan. J Nandhini. P Sowmiya. S	Preliminary phytochemical screening and antimicrobial studies on <i>Datura metel</i> and <i>Ricinus communis</i> .
9.		Jayabhakya. V Praven Kumar. K Sumithra. B	Phytochemical analysis and synthesis of silver nanoparticles from <i>Abutilon indicum</i> and its antimicrobial activity.

		Surya Viakshini. V Swetha. J	
10.		Gayathri. S Roshni. T Navibharathi. S Venmathi. J	Synthesis of nanoparticles, antimicrobial test, phytochemical analysis and enumeration of microorganisms from soil.