

RESEARCH PROJECTS

2021-22

Summer projects				
S.NO	Academic year	Name of the faculty	Title of the project	No of beneficiaries
1.	2021-22	Dr.A.SaiPadma	Isolation and Determination of DNA purity from various biological samples and analysis of DNA by agarose gel electrophoresis	3
2.		Dr.S.Padma	Study on the effect of <i>Carica papaya</i> leaf extract on different biochemical processes– an in vitro study	2
3.		Mrs.D.Rajani	Phytochemical Analysis of <i>Laurus nobilis</i> (bay leaf) leaf extracts on protein glycation and oxidative stress- an in vitro study	7
4.		Mrs.S.Vanitha	Isolation and purification of proteins extracted from liver of <i>Gallus gallus</i>	2
5.			Determination of transaminase activity isolated from <i>Gallus gallus</i>	2
6.			Isolation and determination of Protease activity in <i>Cocos nucifer</i>	2
7.		Dr.S.Manju Devi	Analysis of restriction fragments from lambda DNA by different restriction enzymes through agarose gel electrophoresis.	4
8.		Dr.G.Kamala	Comparative study of antimicrobial activity of root, stem and leaf extracts of <i>Tinosporacordifolia</i>	2