

Vellalar College for Women (Autonomous), Erode -12

Department of Zoology

DBT STAR College Scheme Projects 2019-2020

S.No	Title of the Project	Name of the Guide & Designation	Name of the Students and Class	Beneficiaries
1	Bioactivity of selected plant essential oils against mosquito, <i>Culex quinquefasciatus</i>	Dr.D.Indumathi	G.Jeevitha, M.Mohamudha Afiya, C.Poomathi, M.Revathi, B.Sivalaxmi, V.Thilagavathi, S.Vanmathi - (III B.Sc.,Zoology) T.Elakkiya (II B.Sc., Zoology)	8
2	Zooplankton as the bioindicator for the assessment of water pollution in Erode	Mrs.P.Kalaivani	M.Gokila, M.Keerthana, V.Nivetha, S.Santhiya, A.Saranya, A.Subhasri - (III B.Sc.,Zoology) V.Dhivya kumari & S.Juvasavitha (II B.Sc., Zoology)	8
3	Herbal Control of stored grain pest, <i>Bruchus chinensis</i>	Dr.V.S.Kavitha	S.Manishaa, P.Nandhini, S.Priyanka, K.Santhiya, L.Santhiya Priya, K.Saranya, J.Sivamathi – (III B.Sc., Zoology) R.Harshavardini (II B.Sc., Zoology)	8
4	Influence of the herbicide glyphosate on soil microbial biomass and activity	Dr.M.Sangeetha	G.Dharani, R.Dhivya bharathi, M.Keerthika, K.S.Priyaharshini, M.Punitha, S.Sakthiprabha,	8

			K.Srimathi - (III B.Sc., Zoology) V.Shriya – (II B.Sc., Zoology)	
5	Potentiality of organic and inorganic fertilizers towards plant growth	Dr.M.Vimala Devi	R.Ganga, S.Indumathi, P.Mohanapriya, R.Mythily, S.Priya, R.Sathya, P.Srinithi – (III B.Sc., Zoology) M.Gowthami – (II B.Sc., Zoology)	8
6	Prevalence of Anemia among the adolescent females - A case study	Dr.R.Arul Priya	G.Mithra Devi, V.Sharmila, C.Soundari, M.Tharani, A.Vannamathi, M.Vinotha, P.Vinothini – (III B.Sc., Zoology) S.Swathi – (II B.Sc., Zoology)	8