

Vellalar College for Women (Autonomous), Erode -12

Department of Computer Science

DBT STAR College Scheme Projects 2017-18

S. No.	Title of the Project	Name of the Guide & Designation	Name of the Students	Class
1	PROTVIEW - A Mobile Application for Visualizing the Protein Structure	Dr. S. K. Jayanthi Associate Professor & Head	Girija B.	III B. Sc. Computer Science
			Kiruthikarani G.	
			Pragathi N.	
			Sangeetha S.	
2	Phylogenetic Tree Construction Tool for Leukemia	Dr. S. K. Jayanthi Associate Professor & Head	Malarvizhi K.	II B. Sc. Computer Science
			Mohanapriya R.	
			Pavithra P.	
3	A Step towards Green Audit of Vellalar College for Women	Dr. E. S. Samundeeswari Associate Professor	Gokilapriya S.	III B. Sc. Computer Science
			Haripriya D.	
			Indhumathi E.R.	
			Swarnamythili S.	
4	Indian Medicinal Plant Database	Dr. E. S. Samundeeswari Associate Professor	Naveena S.	II B. Sc. Computer Science
			Ponnalagu C.	
			Roshma K.	
5	DNA Sequence Alignment	Mrs. R. Shanthi Associate Professor	Madhura Cauvery V.	III B. Sc. Computer Science
			Narmadha N.	
			Pavithra D.	
			Selva Ananthi P.	
6	Molecular Database Creation using BarCode	Mrs. R. Shanthi Associate Professor	Kaviya E.	II B. Sc. Computer Science
			Pavithra M. N.	
			Vanitha N.	
7	Anthropometric Assessment	Dr. J. Suguna Associate Professor	Gowri A.	III B. Sc. Computer Science
			MohanaGeetha A.	
			Viveka P.	
8	Gene Sequence Analysis for Type 1 Diabetes	Dr. J. Suguna Associate Professor	Hemalatha C. G.	II B. Sc. Computer Science
			Kalaimagal S.	
			Keerthana P.S.	