

## VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Faculty Received Ph.D

Name of the Faculty	Department of the Faculty	Name of the Supervisor with designation, official address.	Month and Year of Registration	Month and Year of Ph.D awarded	Viva Date	Title of the Thesis
Dr.S.Gokulraj	CSE	Dr.B.G.Geetha, Professor, KSR College of Technology, Thiruchengode.	Jan 2012	Jan 2020	30.01.2020	Multi objective firefly and raindrop optimization for cloud service provisioning
Dr.S.Kayalvili	CSE	Dr.M.Selvam, Principal, KGISL College of Tech., Coimbatore	Jan 2012	September 2020	07.09.2020	Improving Quality of Service for resource allocation in double auction mechanism using modified heuristic techniques
R.Vishalakshi AP (18234691199)	CSE	Dr.S.Mangai Professor Department of ECE, Velalar College of Engineering and Technology, Erode-12.	January 2018	Dec 2024	27.12.2024	Machine Learning And Deep Learning Approaches For Emotional Behavior And Epilepsy Seizure Classification Using Electroencephalogram Signals
Dr.A.P.Gopu	CSE	Dr.R.Sivaraj Professor, Dept of CSE, Nandha Engineering College	July 2019	Jan 2025	03.01.2025	Next-Generation solutions for secure data transmission: Improved Cgan and Federated learning with PPGAN

Dr.M.Mohanasundari	CSE	Dr.V.Chandrasekar, Professor, Department of MDE, Velalar College of Engineering and Technology, Erode-12.	Jan 2018	Feb 2025	26.02.2025	A Novel deep learning based approach for brain tumor detection and classification in MR images.
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