

**VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE-12**

**(Autonomous)**

**(Accredited by NAAC with A+ Grade)**

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

**(Accredited by NBA)**

**LIST OF PATENTS(2023-2024)**

S.No.	Name of the Patent filed	Name of the co-inventor	Date of filing & Application Number	Status
1	Solar Water Heating System	Dr.S.Sadesh		Granted on 15/11/2023
2	R-CNN based Face Recognition for Smart Office Automation	Dr.S.Sadesh	202344073907 A & 30.10.2023	Published on 15/12/2023