



Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University Estd. u/s 3 of UGC Act 1956, Category 'A' by MHRDRe-accredited
with A++ Grade by NAAC. CGPA 3.65/4, Category I by UGC Coimbatore - 641 043, Tamil
Nadu, India

Internship Project Dec 2023- April 2024

S.No	Title	Student Name	College Name	Internal Mentor	Supervisor Name
1	Automatic Speech Recognition for Irula Language using Machine Learning	Ms.Komalavalli II MCA	Gobi Arts and Science College	Dr.R.Janani Research Assistant, CMLI.	Dr.P.Prabhusundhar, Assistant Professor, Dept of Comp Science, Gobi Arts and Science College.
2	Postal Sign Recognition System using Raspberry Pi	Mr.Sesan D II MCA	Gobi Arts and Science College	Ms.V.Narmadha , Technical Assistant, CMLI. Dr.Jennyfer Susan M B Assistant Professor, CMLI	Dr.A.Dhanalakshmi, Associate Professor, Department of Computer Science, Gobi Arts and Science College .
3	Automated Cell Counting System for Sickle Cell Anaemia Severity Identification	Ms.Aathi Oburse II MCA	Gobi Arts and Science College	Ms.S.Aiswarya Research Scholar, Dept of computer Science	Dr.P.Narendran, Gobi Arts and Science College
4	Student's Performance Prediction using Stacked Ensemble Technique on Online Programming	Ms.T.Bharathi, II MCA	Gobi Arts and Science College	Ms.Jayashree Ganeshkumar, Research Scholar, Dept of Computer Science.	Dr.S.Meenakshi, Associate Professor & Head , Department of Computer Science , Gobi Arts and Science College.

Internship Project June 2024- July 2024

S.No	Title	StudentName	College Name	Intenal Mentor
1	Predictive Modeling of Ground Water Nitrate Levels in Dharmapuri District using Machine Learning Approach	Ms.Mrinaulini. US B.tech AI and Data science	Karunya University	Dr.R.Janani Research Assistant , CMLI.
2	AI-IoT based Solar Panel Cleaning System	Ms.Rachel Brathab B.tech AI and Data science	Karunya University	Ms.V.Narmadha , Technical Assistant, CMLI.