Form No. : AC 20A Revision: (03) Revision Date: 01/01/2020

**SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA- 680 684**

**PROJECT REGISTER**

**Department: Computer Science Academic Year: 2021-2025**

**Batch: CSB Semester: S7**

**Name of Project: Deep Fake Detection**

| **PROJECT GROUP** | | | | |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **SR. No.** | **Name** | **Semester** | **Signature** | **PROJECT DETAILS** |
| 1 | 221901 | ABEL DAISON | S7 |  | The rise of Deepfake technology has led to the creation of highly realistic synthetic media that can deceive audiences and spread misinformation, posing significant privacy and security risks. This project aims to develop an advanced machine learning-based detection system to accurately identify and mitigate deepfakes.  We aim to specifically detect the Deepfaked videos.Detection is made possible using machine learning, python, Colab and visual Studio code. |
| 2 | 221707 | ALBIN JIJO | S7 |  |
| 3 | 221735 | EDWIN JOSE | S7 |  |
| 4 | 221739 | GOKUL S | S7 |  |
| **PROJECT GUIDE**  **(Name and Designation)** | | | | **Signature of Project Guide** |
| DR.ASHA S | | | | |
| **RECOMMENDATIONS OF HOD** | | | | |
|  | | | | |

**Date: 02/08/2024**

**Note: Original is submitted to Project coordinator and copy is maintained by the student group**