



EASWARI ENGINEERING COLLEGE

(An Autonomous Institution)

Bharathi Salai, Ramapuram, Chennai – 600 089
DEPARTMENT OF INFORMATION TECHNOLOGY



(Batch 2020-2024)

Academic Year 2023-2024

FINAL YEAR PROJECT TITLE (SECTION A)

Batch No.	Reg. No.	Student Name	Guide Name	Project Title
1	310620205011	Bakyalakshmi	Mrs.T. Saraswathi	Facial Expression Detection for Deaf and Dumb
	310620205024	Harini		
2	310620205053	Mohammed Riyaz	Ms.K.Kausalya	Chronic Kidney Disease Diagnosis using ML
	310620205012	Barath kumar		
3	310620205010	Avinash P	Added In B Section	Nil
4	310620205056	Navanit Krish K M	Dr.N.Ananthi	Gaze Based Communication device for Patients with Locked-in Syndrome
	310620205013	Bharanidharan R		
5	310620205042	Kiran Vishwak	Mr.K.Sundar	Enhance Cloud Security: Group data sharing
	310620205019	Gokul Eswaran		

6	310620205040	Keerthi priya	Mr.K.Kumaran	Deep Learning Framework for Real Time Hand Gun Detection
	310620205060	Neena		
7	310620205004	Akshaya	Ms.K.Kausalya	VGG16-Brain Tumor Analysis System
	310620205018	Gnaneesh		
8	310620205305	Saravanan	Mrs.T. Saraswathi	Deep Learning Diagnostics:Medical Image Segmentation and Classification
	310620205028	Hetishh		
9	310620205022	Gugan S	Mrs.S.Anusha	A trusted BlockChain based traceability system for Agriculture Products
	310620205016	Divakar R		
10	310620205055	Nandhakumar V	Mrs.S.Gnanapriya	Transforming healthcare and human computer interaction using conversation AI
	310620205029	Iraikumaran S		
11	310620205032	Jennet shinny	Ms.B.Chandra	Football Players performance prediction using machine learning algorithm
	310620205041	Keshav Adhitya		
12	310620205017	Elanchezhiyan	Dr.S.Praveena Rachel Kamala	Prevention of DDOS Attack using Machine Learning
	310620205304	Rajeshwaran		

13	310620205045	Komatewaran A	Mrs.M. Hema	Plant Disease and Pest Identification Using ALEXNET
	310620205046	Lakshmi Priya K		
	310620205020	Gopinath		
14	310620205021	Gowtham R N	Mrs.B.Sandhiya	Machine Learning for Disease Diagnosis-A Comprehensive Methodology
	310620205007	Anbu Selvan R		
15	310620205009	Arun Kumar S	Ms.P.M. Lavanya	Healthcare chat bot system using NLP & Machine Learning Algorithm
	310620205026	Hemapriya P		
16	310620205003	Akash V	Mr.S.S.L.Durai Arumugam	Crop Recommendation for Agriculture
	310620205050	Mahadevan		
17	310620205037	kavinmathi.V	Mrs.P.Deepika	Agri-Pro: Market Place Recommendation System
	310620205039	kavya sree R		
	310620205036	Karthika .R		
18	310620205014	Deepan Kumar S	Mrs.T. Saraswathi	License Plate Recognition
	310620205044	Kirubakaran S		

19	310620205001	Aashiqksha ahaqmad A	Mrs.S.Anusha	Maintaining IOT Data Trustworthiness with a Trime Ledger Framework
	310620205061	Neranjana Kumar M		
20	310620205008	Ankita S.	Ms.M.Sowmiya	Dynamic Missing Persons Tracking Systems:Improving Public Collaboration using ML
	310620205031	Jemima T		
21	310620205048	Lokesh D	Mr.K.Ravindran	AI powered virtual outfit stylist and 2D fitting room for personalized shopping
	310620205058	Naveen Kumar R		
	310620205057	Naveen KS		
22	310620205025	Harish A	Dr.S.Praveena Rachel Kamala	ETM-Emergency Traffic Management
	310620205027	Hemanth J S		
23	310620205030	Jayasri S V	Mr.M.Anita	Classification of seizure types using EEG signals and images using DL
	310620205038	Kavya mishra		
24	310620205015	Dhamini.V	Mr.K.Ravindran	Parkinson's disease detection and classification using deep learning
	310620205051	Mark Antony Suraj AJ		
25	310620205043	kirubakaran	Mr.K.Kumaran	

	310620205062	Nithish.v		Network selection over Heterogeneous Health care using Deep Reinforcement Learning
26	310620205049	lokeshwaran	Mr.S.S.L.Durai Arumugam	Effective method on tracking and tracing of E-Waste using blockchain
	310620205059	Naveen kumar.Ty		
27	310620205035	Kamalraj.S	Ms.P.M. Lavanya	Detection for road voids from GPR images using deep learning
	310620205002	Abisek.P		
28	310620205006	Ananyaa sanjeev	Dr.K. Johny Elma	IOT based Voice Assistance and Health Monitoring System
	310620205052	Meenakshi B		
29	310620205054	Monica S	Dr.M.Mohana	Diagnosis of canine skin disease using non invasive techniques
	310620205034	Jyothsna B		
30	310620205023	Hariharan D	Dr.K. Johny Elma	PHISHSIM-Aiding Phishing Website Detection with a Feature Free Tool
	310620205033	John Jabes J		
31	310620205311	Vijay	Mrs.P.Deepika	Automatic Conversion of Event Data to Event Log using CNN and Event Density Embedding
	310620205306	Swarnendhu Panda		
32	310620205005	Anand	Mrs.B.Sandhiya	

	310620205309	Thirukumaran		A Deep learning based efficient fire arms monitoring techniques for building smart cities
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FINAL YEAR PROJECT TITLE (SECTION B)

Batch No.	Reg. No.	Student Name	Guide Name	Project Title
1	310620205076	Rithika	Dr.M.Mohana	Revolutioning Lymphoma Diagnosis with Deep Learning and Natural Language Generation
	310620205113	Vanathi Sivasakthi		
2	310620205073	Reshma D	Mrs.S. Gnanapriya	Interoperative Biopsy SITE Relocalization in endoscope for Gastrointestinal tract using Deep learning.
	310620205114	Varun M		
3	310620205103	Subha Varsha K	Mrs.M.Sowmiya	Image Forgery Detection Using CNN
	310620205115	Veeramadav C		
4	310620205075	Reshmi Jaya Soundari R	Mrs.M. Hema	Women Safety Device Using IOT

	310620205312	Yogeswari S		
5	310620205095	Shreya S	Mrs.P.Deepika	Wall Mountable Heart Disease Monitor for Heart Disease Monitoring with Alert System
	310620205112	Thiyagarajan R		
6	310620205066	Pradeep KB	Mr.S.S.L.Durai Arumugam	Detection of Fake profile in Twitter using Deep Learning
	310620205096	Sivasakthivel		
7	310620205111	Tharun Raj	Dr.S.Praveena Rachel Kamala	Block chain powered credential verification system for academic certificates
	310620205308	Thiruharikaran		
8	310620205072	RajKumar	Dr.N.Ananthi	Knowledge enhanced chatbot using LLM and vectorized databases.
	310620205087	Sathyakumar		
9	310620205067	Prajaval	Dr.K.Johny Elma	Integrating Hidden AI Camera In Public Transport For Suspicious Activity Tracking
	310620205100	Srivatsan		
10	310620205086	Santhosh Manikandan	Mrs.S. Anusha	Attention Guarded Deep Learning for Bone Age

	310620205121	Vishnu Prasath		Assessment
11	310620205064	Palaniyappan Santhosh	Mrs.S.Gnanapriya	Racism Detection using Ensemble GCRN Model Sentiment
	310620205119	Vignesh U		
12	310620205085	Santhosh K	Dr.M.Mohana	An AI based drug interaction checker using CNN algorithm
	310620205116	Veereshvar B		
13	310620205074	Reshma KR	Mrs.M. Sowmiya	Power Generation using Speed Breakers
	310620205110	Tejaswini M		
14	310620205102	Subhashini S	Mr.M.Anita	Anomaly Detection In XRays Using 3D Visualisation
	310620205109	Swetha G		
15	310620205065	Poornima	Mrs.B.Chandra	Lorwan based IoT Monitoring System for Leaking Pipelines
	310620205123	Yamini Babu		
16	310620205083	Samuel	Mrs.K. Kausalya	Food Vision : Food Image Detection Using

	310620205094	Shrayas		Convolutional neural network
17	310620205068	Pramod	Mrs.B.Sandhiya	Crime Investigation And Management System Using CCTV Footage A Novel Contrast enhancement of dark images
	310620205107	Surya		
18	310620205063	Nivedha	Mrs.T. Saraswathi	Precision Anesthesia Dosage Estimation using ML Powered Flask Web-Interface
	310620205108	Swarnamugi		
19	310620205120	Vishal S	Dr.K.Johny Elma	The Dark Web Crawler Crawling And Classifying Using Bi Directional LSTMS
20	310620205097	Sneha A	Dr.S.Praveena Rachel Kamala	Wildlife Animal Activity Detection in Residential Areas
	310620205118	Vignesh H		
21	310620205089	Shabharinathan	Ms.P.M. Lavanya	AI Technology based Anti-Robbery System for Banks and Jewellery Shops
	310620205105	Surya Prakash		
22	310620205082	Sameer	Mr.K.Sundar	Learning Assistance Application for Autistic Children Using Generative PreTrained Transformer
	310620205106	Surya S		

23	310620205092	Shiri Harini	Mr.K.Ravindran	Stress Detection System for Students using AI
	310620205122	VishwaVarman		
24	310620205077	Rubesh Kumar	Mr.S.S.L.Durai Arumugam	Crop Yield Prediction using Deep Learning
	310620205091	Shanjai Rahul		
25	310620205084	Sanjay R	Dr.N.Ananthi	An Autonomous Drone Based fire Suspension System Utilizing Dry Ice For Fire Extinguishing in Indoor Environments
	310620205093	Shivapriya		
26	310620205099	SriThirumalaiVasan	Mr.K.Sundar	Quantum Key Distribution Protocol for Cloud Security
	310620205302	Jerome Nirmal		
27	310620205104	Subhashini Sridhar	Mr.K. Kumaran	Water Quality monitoring system using IOT and WQI Technology
	310620205303	Prakash N		
28	310620205070	Pranav Niranjana	Mr.K.Ravindran	Secure System for Buying and Verifying the Authenticity of Drugs using BlockChain
	310620205081	Sam Osborn		

29	310620205307	Sweetha AS	Mr.M.Anita	Smart Helmet For DigCrafters Using IOT
	310620205080	Sakthi Priya RM		
30	310620205301	Edwin Paul	Mrs.S. Anusha	Real time condition monitoring in pharmaceutical using RTOs and IOT
	310620205310	Varun Ravikumar		
31	310620205090	Shahira Banu N	Mrs.B.Sandhiya	Classification of blood cell images using machine learning methods with improved nature inspired optimization
	310620205117	Vidya Annapoorna C		
32	310620205071	V.Prashanthi	Mr.K. Kumaran	Enhanced High Speed Automatic Number Plate Recognition using Artificial Intelligence
	310620205088	Sayan Ghosh		
33	310620205078	Sai Nikhita T	Ms.P.M. Lavanya	Artificial Intelligent Medi Robot Using Real Time Clock
	310620205098	Sneha S		
34	310620205101	Sruthi G	Mrs.K.kausalya	A Multi Functional Autonomous Robot For Precision Agriculture
35	310620205079	Sai Prasath P	Mrs.B.Chandra	Image Captioning For Websites Using Deep Learning
	310620205010	Avinash P		

