

EASWARI ENGINEERING COLLEGE (AUTONOMOUS)**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****PROJECT WORK**

S.NO	REGISTER NO	NAME OF THE STUDENT	FACULTY INCHARGE	TITLE OF THE PROJECT
1	310620104021	Arunrahul S	Mr K P K Devan	Geospatial Analytics And Decision Support For Precision Agriculture
	310620104049	Hariharan B		
	310620104044	Gnana Prakritthi Gokularaj		
2	310620104005	Akash M	Dr. S. Kayalvizhi	Sustainableseas Roboscrub: An Arduino Based Sludge Cleaning System
	310620104043	Gayathri R		
	310620104050	Harini P		
3	310620104004	Ajith S	Dr. K.M.Anandkumar	An Extensive Diagnosis System Of Early Depression Symptoms Using Deep Learning Technique
	310620104031	Bharathkumar J		
	310620104046	Hafeeluddeen V B T		
4	310620104003	Aiswarya S	Mrs.R.Dharaniya	Ai-Driven Radiation Risk Analysis For Sustainable Construction With Agricultural Byproducts
	310620104025	Avanthika M		
	310620104054	Harittha A		
5	310620104038	Devnanda Kurup	Ms.S.Bhuvaneswari	Advancing Polymer Property Prediction Through Machine Learning: A Focus On Melting Temperature And Molecular Parameter Based Ann Modelling
	310620104047	Hardlin Sherin R		
	310620104053	Harishma S		
6	310620104001	Aadhithya R	Mrs. A.Abirami	Automated Detection Of Medicinal Plants: Leveraging Xception Model Optimization For Enhanced Attention
	310620104035	Deexith P		
	310620104037	Devesh R		
7	310620104016	Aravindh M A	Dr.B.Padmavathi	Legal Documents Summarizer For General Public Using Transformers
	310620104032	Bhavana S		
	310620104023	Ashwin Kumar S		
8	310620104020	Arthi V	Mr.Y.Justin Dhas	Utilizing Satellite Imagery And Ai For Construction Planning: Land Suitability Analysis With Tree Enumeration
	310620104042	Ganesh S		
	310620104051	Haripriya G		
9	310620104029	Bala Viknesh Ram	Dr.S.Ahamed Ali	Web Intrusion Detection With Machine Learning
	310620104056	Hemanth Raj N		
	310620104302	Ammaiappan S		
10	310620104022	Arvind B	Dr.J.Deepa	Time Travel Tamil: Deep Learning Insights In Epigraphy
	310620104030	Bharanidharan G		
	310620104040	Dinesh S		
	310620104033	Burhan Aijaz		

11	310620104309	Kishorebabu M S	Mrs.D.Kavitha	Agricortex: Integrated Rf And Arima Crop Analysis
	310620104082	Mohammad Irfan Sheikh		
12	310620104010	Akshaya R	Dr.R.Sheeja	Ai-Optimized Eco-Charge Regeneration Technology In Electric Vehicles
	310620104011	Akshaya S		
	310620104059	Jashwanthikaa D R		
13	310620104027	Balaji B	Mrs.A.Jebasheela	Detection Of Unauthorized Photography In Prohibited Places Using Machine Learning
	310620104028	Balaji S		
	310620104055	Hemanth Kumar U		
14	310620104006	Akash R	Mrs.M.Gowthami	Improvised Vehicular Emission Monitoring And Alerting System Using Iot
	310620104018	Arjun S V		
	310620104039	Dhanvanth S		
15	310620104156	Suhail Ahmad Dar	Mrs. Bhagya Lakshmi	Hand Sign To Voice Conversion With Raspberry Pi And Mobile Iot Integration
	310620104305	Harish R		
	310620104308	Kiran Mothy B		
16	310620104014	Anjana S	Mrs.B.Shyamala Gowri	Traffic Light Detection Sensors For Vehicle Integrated With Aebs & Adas Using Yolo V5 Deep Learning Technique
	310620104019	Arjun V		
	310620104036	Devendraa Kodal		
17	310620104007	Akash S	Mr.K.Shankar	Integration Of Advanced Detection Technologies For Enhancing Terrain Safety And Resilience
	310620104008	Akash Sarvesh M		
	310620104045	Gokulakrishnan Kj		
18	310620104012	Allen Jeriel K	Dr.G.Vishnu Priya	Enhancing Misinformation Detection With Ensemble Learning: A Multi-Model Approach
	310620104304	Gnana Ajay A		
	310620104301	Alan Giftson J		
	310620104013	Anish Rns		
19	310620104048	Hari Prasad D	Dr. A. Arockia Abins	Maine Debris Detection Using Machine Learning Technologies
	310620104024	Ashwin Ram K		
	310620104034	Darwin Wilfred Sm		
20	310620104009	Akhilan N	Mrs.Hemapriya	An In-Depth Investigation Into Automatic Dubbing Leveraging Asr, Machine Translation, And Deep Voice 3
	310620104017	Aravindh R		
	310620104058	Janardhana K		

21	310620104002	Adithya.S.P	Mr.S. Kingsley	Ai-Simulated Media Detection For Social Media Platforms
	310620104052	Harish Vaithilingam. A		
	310620104026	Badrinath Babu		
22	310620104057	Hidayat Ali Mir	Mrs. Bhagya Lakshmi	Automatic Detection Of Fake Indian Bank Notes Using Deep Learning Techniques
23	310620104060	Jayakshata P R	Dr. K. M. Anandkumar D. Kavitha	Automated Data Entry using Smart Pen
	310620104090	Neeraj G Krishnan		
	310620104119	Sai Dikshin R		
24	310620104061	Jayanth J	Dr. S. Kayalvizhi	Intelligent Traffic Management System using YOLOv5
	310620104067	Karthikeyan V		
	310620104093	Nithish Kumar R		
25	310620104062	Jeffery George M T	Dr. R. Sheeja	Pavement Distress Detection using Sequential Neural Network And Recognition using Support Vector Machine
	310620104075	Laya Prathap Nambiar		
	310620104083	Monisha S		
26	310620104063	Joel Merriton R	Mr. Devan	Statewise crime patterns with ensemble machine learning and data visualization techniques for public safety
	310620104084	Muktheeswaran V		
	310620104311	Saajan Kumar		
27	310620104064	Joel Thomas Joe	Mrs. S. Bhuvaneshwari	Enhancing Brain Tumor Diagnosis with Deep Learning: Interpretable CNN-based Detection and eXplainable AI-driven Insights
	310620104094	Nithish S		
	310620104102	Prithvi S		
28	310620104065	Jubbair Ahmad M	Mrs. B. S. Liya	Missing Persons Comprehensive Tracking System with Multi-Area CCTV Integration and Proximity-Based Police Station Mapping
	310620104069	Khishore B		
	310620104114	Rohith C		
29	310620104066	Kamaleshwar	Mr. K. Shankar	Real-Time Appliance Energy Consumption Monitoring and Forecasting with Dynamic Ensemble Learning
	310620104068	Kavin R		
	310620104070	Kishan Raaj N		
30	310620104071	Kishore Kumar	Dr. K. M. Anandkumar D. Kavitha	E-Invoice Generation System
	310620104109	Raj Kumar S		
	310620104118	Sai A Vikram Karna		

31	310620104072	Krithika K	Mrs. A. Abirami	Multimodal Cognitive Learning for Media Forgery Detection:A Comprehensive Framework Combining Random Forest and Deep Ensemble Architectures (Xception,ResNeXt) across Image,Video, and Audio Modalities
	310620104095	Nithyasree I		
	310620104100	Prashithaa Abhirami		
32	310620104073	Kumaraguru S S	Dr. S. Ahamed Ali	Emotion Detection from Texts using GNN
	310620104088	Naveen Kumar V		
	310620104089	Nawin L		
33	310620104074	Kumaran M	Mrs. R. Dharanya	Home Security Anomaly Detection System
	310620104078	Maheswaran K		
	310620104081	Mohamed Mubaris J		
	310620104307	Karan T		
34	310620104076	Madha.Sasi Priya	Dr. J. Deepa	Handwriting - Based ADHD Detection for Children using Machine Learning Approaches
	310620104085	Nandhini K		
	310620104111	Reny Abesha		
35	310620104077	Madhan Raj R	Mrs. A. Jeba Sheela	NeuroFish - Unleashing CNN for Fish Detection and Species Recognition
	310620104079	Manoj E		
	310620104116	Roshan G K		
36	310620104091	Nila Baaradhy I	Mrs. M. Gowthami	TEA LEAF SENTINEL: Forecasting Plant Diseases in Tea Cultivations
	310620104092	Nithin V		
	310620104313	Subhash J		
37	310620104096	Nitin R	Dr. B. Padmavathi	Smart Water usage Monitoring and Cost Calculation System for Sustainable Water Management
	310620104097	Pooja Sri K		
	310620104101	Prethe T		
38	310620104098	Prakash S	Dr. Y. Justin Dhas	An Ensemble-Based Machine Learning Approach for Phishing Website Detection
	310620104099	Pramadeish S M		
	310620104105	Raghul V		
39	310620104103	Priyadharshini P	Dr. A. Arockia Abins	Weapon Recognition in CCTV Videos: Deep Learning Solutions for Rapid Threat Identification
	310620104112	Rishal Cheran		
	310620104113	Rohidh G C		
40	310620104086	Nandhini N	Mrs. D. Kavitha Mrs. P. Indumathy	Revolutionizing Elderly Care:Building a Rule-Based Virtual Caregiver System through Mobile Chatbot for Personalized Healthcare
	310620104087	Nandhitha S		
	310620104104	Radhikadevi V S		

41	310620104106	Ragunath C	Mrs. A. Bhagyalakshmi	Smart Helmet for Riders To Avoid Accidents using IOT
	310620104107	Raja Yeswanth		
	310620104108	Rajkumar M		
42	310620104110	Ram Prasath	Mrs. B. Shyama Gowri	Smart portable device for trekking people in forest
	310620104115	Rohith.R.V		
	310620104117	Roshan P		
43	310620104303	Dilli Kumar	Dr. G. Vishnu Priya	A Novel Approach To Mitigating Traffic Issues Through Advanced Congestion Detection and Adaptive Signal Control using CNN
	310620104306	Janagan U S		
	310620104314	Sudhir R.V		
44	310620104120	Sai Suryaa K	Dr. K.M.Anandkumar	AR indoor navigation system using computer vision and machine learning
	310620104128	Saravana Kumar C		
	310620104155	Sudharsan S		
45	310620104121	Saipriya S	Dr. S. Kayalvizhi	Smart poles for accident prevention and detection using IoT
	310620104165	Trisha S		
	310620104170	Vijay Prakash		
46	310620104129	Sarveshwaran Cs	Mr K P K Devan	Number plate recognition based on OCR for Unauthorized parking
	310620104146	Sowmya Sree Vs		
	310620104154	Sudarmani R		
47	310620104140	Shrinilamangai R	Mrs.R.Dharaniya	Machine Learning- Powered chrome extension for Phishing website detection
	310620104147	Srimathy L		
	310620104177	Yokesh R		
48	310620104153	Subiksha M	Ms.S.Bhuvaneswari	Malnutrition detection system
	310620104158	Tauseef Ul Hasan		
	310620104162	Thivyaasree Y R		
49	310620104122	Saisuraj Shankar	Mrs. A.Abirami	Intergrated driver safety system: real time drowsiness and alcohol impairment detection
	310620104171	Yadam Karthik		
	310620104316	Vishnuvardhan M		
50	310620104169	Velavendan.R	Dr.B.Padmavathi	smoking and alcohol drinking detection using supervised machine learning techniques
	310620104141	Shubram.S		
	310620104142	Shyam Sundar		
51	310620104127	Saranya S	Mr.Y.Justin Dhas	Indoor Location Tracking System with IOT and Deep Learning
	310620104160	Thansil Mohamed S		
	310620104164	Trisha N		

52	310620104175	K.Yogaraaj	Dr.S.Ahamed Ali	A chest-mounted mobile app for pothole and elevated obstacle detection and warning
	310620104161	Tharun Balaji		
	310620104166	Trivikram V L		
53	310620104139	Shrihari S	Dr.J.Deepa	Intelligent fraud detection and prevention in online credit card transactions
	310620104149	Srinivasan S		
	310620104131	Sethu Mohan Raj R		
54	310620104143	Sidesh S	Mrs.D.Kavitha	detection of Dacrocytes from blood smear images using custom residual network algorithms
	310620104125	Sanjana N.		
	310620104132	Shakthi Priya S.		
55	310620104148	Srinivas M	Dr.R.Sheeja	Strategic Integration of Blockchain Technologies for the management of intellectual property rights
	310620104137	Shreenidhi K S		
	310620104136	Sherwin Richard		
56	310620104135	Shawin Kumar S	Mrs.A.Jebasheela	An Extensive Analysis of Sign Language Recognition using deep learning
	310620104123	Sakthi Vignesh Ram S		
	310620104163	Thohith Hewin		
57	310620104138	Shreya P	Mrs.M.Gowthami	Cognitive Vision Companion: An AI-Enhanced Support System for the Visually Impaired
	310620104150	Sripriya T		
	310620104172	Yazhini B		
58	310620104173	Yemini Gehlot	Mrs.B.Shymala Gowri	Advanced document interpretation using enhanced layoutl mv3
	310620104134	Sharan.M		
	310620104168	Chandrasah Varma		
59	310620104152	Sruthilaya C D	Mrs. Bhagya Lakshmi	Machine Learning Based Early Detection of On Going Cyber-Attack
	310620104167	Varsha V		
	310620104174	Yoga Preethikaa A M		
60	310620104145	Sivapriyadarsan Bv	Mrs. B.S. Liya	Brain Tumor Detection and Classification Using Intelligence Technique
	310620104130	Saswath S		
	310620104157	Sumanth		
61	310620104144	Sivasankari S V	Mrs.P.Indumathy	Recognition model of caasava plant diseases based on deep learning in harsh environments
	310620104312	Snekha S		
	310620104124	Samyuktha Y G		
62	310620104126	Sanjaybaarathi S	Mrs.S. Maheswari	A knowledge distillation adaptive masking strategy under water image segmentation network using encoder decoder architecture
	310620104151	Sriram R		
	310620104176	Yogeshwar		

63	310620104159	Tejashree C	Mrs.R.Fatima Vincy	Secured pin authentication for ATM and POS
	310620104133	Shantosh S		
	310620104315	Sujith Karna		
64	310620104318	Yuvanraj A	Mrs.B.Rajalakshmi	Harnessing the Power of XceptionNet and MobileNet for Colon Cancer Detection
	310620104317	Yaswanth		
	310620104310	M.Mohamed Harif		