



R.M.D. ENGINEERING COLLEGE

(An Autonomous Institution)

R S M Nagar, Kavaraipettai – 601 206



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2021-2022

FINAL YEAR PROJECT

SECTION – A

Batch No	Reg. No	Name Of The Student	Domain Name	Title Of The Project	Internal Guide
1	111518104001	A.Abinaya	Cloud Computing	Online Knowledge Transfer Freelancer Portal	Dr.R.Sasikumar
	111518104012	S.Arul Arasi			
	111518104301	D.Jayashree			
2	111518104002	A. Mohan Seshi Reddy	Machine Learning	Solar System	Dr.S.Srinivasan
	111518104009	A. Rishi			
	111518104021	D. Chakresh			
3	111518104003	I.Ahmed Waseem	App Development	Online Parking-Space Sharing Mechanism With Privacy Protection	Dr. M.A. Berlin
	111518104019	S.Charan Pandian			
	111518104023	V.Deeraj			
4	111518104004	S.Aishwarya	Cloud Computing	Application For Intelligent Transportation And Emergency System	Dr.C.S.Anita
	111518104038	S.Hemalatha			
	111518104042	R.Janani			
5	111518104005	Aishwarya Vinod Menon	Cloud Computing	Defending Illegal Content Redistribution In Cloud Environment	Dr.S.Muthusundari
	111518104022	Damisetty Hima Bindu			
	111518104037	S.Harshini			



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6	111518104006	S.Akash	Data Science	Supervised Machine Learning Model To Predict The Bank Loan Application Using Binary Classification, Decision Tree And Random Forest	Dr.A.Ganasekar
	111518104011	S.Arjunan			
	111518104024	A.Devananth			
7	111518104007	R.Akshaya	Data Science	Prediction Using Data Science Technique	Dr.P.Shobha Rani
	111518104025	S.Devayani			
	111518104028	P.Divya			
8	111518104008	A Vishnu Priya	Deep Learning	Anomaly Detection In Astronomical Objects Of Galaxies Using Deep Learning	Mr.K.Mohanasundaram
	111518104017	Bobba Ruchitha			
	111518104029	D Hima Harshini			
9	111518104010	B.Anandha Murthy	Web Development	Share Eat	Dr.P.Ezhumalai
	111518104013	B.Arun			
	111518104026	P.Dharaneeshwar			
10	111518104014	B.Venkata Anudeep	Neural Networks	Pedestrian Reidentification Monitoring System Based On Deep Convolutional Neural Networks	Dr.A.K.Jaithumbi
	111518104020	Ch. Sandeep			
	111518104030	E.V.N ChakravaradhanRao			
11	111518104015	A.K.Bhupathi	Data Science	Card Fraud Detection Using DataScience Technique	Mr.D.Jayakumar
	111518104016	P C. Bhuvan Vignesh			
	111518104031	G.Sudheer Kumar			



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12	111518104018	B. Sai Mani Teja	Data Science	Facepay	Dr.D.Rajalakshmi
	111518104033	G.Komal Sai			
	111518104040	Irupuru Manjunadh Reddy			
13	111518104032	G.S.Gokul	Data Science	Price Analyse And Prediction Using Data Science Process	Mr. Vedaraj
	111518104035	S.Guru Vishal			
	111518104036	J.Harish			
14	111518104039	L.Indresh Reddy	Machine Learning	Prediction Of Agricultural Product Cost And Crop Yield Using Smlt	Mrs.K.Balasaranya
	111518104059	B.Lallu Prasad			
	111518104060	B.N.Logesh			
15	111518104041	Iska Venkata Gowtham Reddy	Neural Networks	Automatic Recognition Of Medicinal Plants Using Machine Learning Techniques	Mrs.A.Tamizharasi
	111518104049	K.V.S. Kireeti			
	111518104051	Kollu Yagnesh			
16	111518104043	S.Janani	Android Application	Handwritten Text Recognition	Mrs.K.Padmapriya
	111518104045	K.Jenitha			
	111518104055	R.Kowshika			



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17	111518104044	M.Jeevan Kumar	Web Development	Autonomic Resources Management Of Large Service Based Business Process	Mr.K.Mandal
	111518104048	S. Karthick			
	111518104050	R. Kishore Kumar			
18	111518104052	Kollu Yaswanth	Deep Learning	Online Shopping Management System Using Django Framework	Mrs.S.Logesswari
	111518104057	D Kumaraswamy Reddy			
19	111518104047	R.Karan Kumar	Deep Learning	Emotion Classification Using Deep Learning Technique	Mrs. V.Sharmila
	111518104061	Madana Gopichand			
	111518104062	G.Madhanagopal			
20	111518104034	G Usha Sandya	Machine Learning	Water Quality Prediction And Classification Using Machine Learning	Mrs.J.Geetha Priya
	111518104046	K Pragathi			
	111518104053	K Sai Bhavani			
	111518104056	G. Krithiga			


Project Coordinator
24/3/22


HoD/CSE 24/3/22



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC YEAR 2021-2022

FINAL YEAR PROJECT

SECTION – B

Batch No	Reg. No	Name Of The Student	Domain Name	Title Of The Project	Internal Guide
21	111518104063	M.Saketh	Artificial Intelligence	Iris Recognition Biometric Using Convolutional Neural Network	Dr.R. Sasikumar
	111518104065	M.Satish Babu			
	111518104094	Sai Charan			
22	111518104064	M.Mahitha	Data Science	Rainfall Prediction Using Data Science Techniques	Dr.S. Srinivasan
	111518104066	S.Malini			
	111518104114	V. Lakshmi Surekha			
23	111518104067	Mamidala Balaji	Machine Learning	Age Prediction Using Deep Learning	Dr.M.A.Berlin
	111518104080	Parella Mohan Krishna			
	111518104303	T. Sai Kumar			
24	111518104068	Masthan Lakshmi Sahithi Maddali	Machine Learning	Live Stock Prediction	Dr.C.S Anita
	111518104070	J.Monika			
	111518104099	Rubeena Shaik			
25	111518104069	Matta Venkata Sai Tarun Krishna	Data Science	Finding Malicious Data Access Network ToIp Spoofing	Dr.S.Muthusundari
	111518104073	Mulaka Govardhan Reddy			
	111518104075	Nalluri Dinakar Sai Pavan			



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26	111518104071	Monika	Cloud Computing	Achieving Efficient, Leakage-Resilient And Multi-Keyword Fuzzy Search On Encrypted Cloud Data.	Dr. A. Gnansekar
	111518104078	K.Nishanthi			
	111518104079	R.Oviya			
27	111518104072	G.Mukeshraj	Machine Learning	Covid Tweet Analysis Using Nlp	Dr.P.Shobha Rani
	111518104074	J.Munivignesh			
	111518104076	P.Naveen Roy			
28	111518104077	S.Navin Kumar	Machine Learning	Detection Of Cyber-Attacks Using Machine Learning	Mr. K.Mohana Sundaram
	111518104092	V.Raghavendar			
	111518104101	M.S.Shibeen			
29	111518104081	P.Swetha	Machine Learning	A Voice Based Email System For Blind People	Dr.D.Rajalakshmi
	111518104109	T.Lakshmi Bhavana			
	111518104117	Viveka Emani			
30	111518104082	R.Pradeep Kumar	Machine Learning	Secure Framework For Government Tender Allocation	Dr.A.K.Jaithunbi
	111518104085	K.Praveen Ram Kumar			
	111518104091	M.Purushothaman			
31	111518104083	C.T.Pradhiksha	Deep Learning	Student Monitoring Using Facial Recognition	Mr.D.Jayakumar
	111518104104	M.Subitha			
	111518104110	D.Tejaswini			
32	111518104084	Prasadam Purna Manikanta Sai	Internet Of Things	Home Automation System Using Arduino	Mr.Vedaraj
	111518104090	Pujari Guru Siva Shankar Reddy			
	111518104120	Yarra Venkata Revanth			



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33	111518104086	S.Praveen	Internet Of Things	Design And Development Of Home Security Rover For Real-Time Monitoring Using A Dedicated Application Control Mechanism	Mrs.J.Geetha Priya
	111518104112	T.V.Sudharsan			
	111518104113	S.Varun Prashanth			
34	111518104087	J.Preethi	Deep Learning	Road Pothole Detection	Dr.P. Ezhumalai
	111518104096	B.Roshinishri			
	111518104108	Swathi Arasu			
35	111518104088	G.Prithivika	Cloud Computing	A Secured Model For Sensitive Data Transactions Using Blockchain	Mrs.K. Balasaranya
	111518104098	L.Saranya			
36	111518104089	T. Priyadarshini	Machine Learning	Software Bug Detection Using Smlt Model	Mrs. A.Tamizharasi
	111518104095	S.Rashida Begum			
	111518104302	P.Jeyapradha			
37	111518104093	B.P.Rahul	Machine Learning	Predicting Health Insurance Frauds Using Machine Learning	Mrs K.Padmapriya
	111518104103	M.Soundhar			
	111518104111	M.Thilak Babu			
38	111518104097	Sadla Charan Sai	Data Science	Traffic Sign Detection And Recognition Using Cnn	Mrs.L.Sherin Beevi
	111518104105	P.Sucheth			
	111518104107	S.Varshith Sai Krishna			
39	111518104100	H. Shania	Deep Learning	Sign Language Recognition With Machine Learning	Mrs.J.Sherine Glory
	111518104106	R. Suhirtha			
	111518104118	Y. Gayathri Greeshma			



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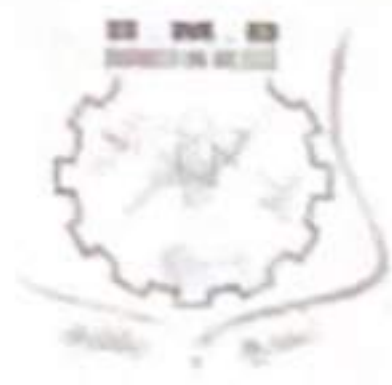


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40	111518104102	M.Shyam Prakash	Full Stack	E-Commerce Site For Selling/Buying Agricultural Products Using Mean Stack	Mr.G.Shanker
	111518104115	G.E.Vijay Amirtharaj			
	111518104116	S.Vijay Vidhya Sagar			


24/05/2022
Project Coordinator


HoD/CSE

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Department of Electrical and Electronics Engineering

Academic Year 2021-2022

Final Year Project



Batch Number	Register Number	Name of the Student	Domain Name	Project title	Name of the Internal Guide
1.	111518105034	V Jeevitha	Power System	Power Quality Stabilization and Harmonics Reduction In Wind Turbine	Dr.V.TamilSelvi
	111518105044	S. Monadevi			
	111518105062	SSonapriya			
2.	111518105010	V Chandrakumar	Embedded System	Electric Car theft Detection and Remote Power Cut off System	Dr.V.TamilSelvi
	111518105028	M.Harish			
	111518105070	C.Surendhar Raj			
	111518105075	M.Udhaya Kumar			
3.	111518105009	Bommagunta Sirisha	Embedded System	Vehicle Speed Control and Accident-Avoidance System Based on arm m4 Microprocessor	Ms.M.UmaMaheswari
	111518105017	K. Deepadevi			
	111518105035	M. Kavi Priya			
	111518105038	K. Lepakshi			
4.	111518105049	V. Pooja	Electric Vehicles	Lithium-ion battery management system for ev	Dr.P.Usha Rani
	111518105058	S.M. Samyuktha			
	111518105065	M. Subha Sree			
5.	111518105002	B.Aravind	Renewable Energy Systems	Smart solar panel cleaning system	Dr.J.Jayaudhaya
	111518105003	Arunkumar			
	111518105006	T. Baranidharan			
	111518105030	N. Harith			
6.	111518105016	Darsi Mahesh Babu	Renewable Energy Systems	Renewable Energy and Electricity Load Forecasting For Smart Grid Operation	Ms.R.Vanitha
	111518105031	M. Jayaprakash			
	111518105033	P. Irungovel Muthiah			
	111518105036	S. Kirubakaran			
7.	111518105039	S. Lokesh	Embedded System	Generation of electricity using fan	Ms.J.Sumithra
	111518105048	Polamreddy Sandeesh Reddy			
	111518105055	M. Ramkumar Surya			
	111518105060	P. Saran Raj			
8.	111518105040	R. Manikandan	Embedded System	Smart mining helmet	Ms.J.Sumithra
	111518105041	S. Mohamed Rizwan			
	111518105061	D. Sarvesh			
	111518105066	C. B. Subramania Prasad			

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Department of Electrical and Electronics Engineering

Academic Year 2021-2022

Final Year Project



9.	111518105001	F. Annisha Becky	Embedded System	Intelligent walking cane for visually Impaired	Ms.J.C.Vinitha
	111518105011	G. Charulatha			
	111518105018	A. Devi Sri			
10.	111518105005	S. Avineshwaran	Embedded System	Automatic flood safety powercut system	Ms.J.C.Vinitha
	111518105008	K. Bhuvan Kumar			
	111518105015	R. Dakshinamurthy			
	111518105023	A. Gowtham			
11.	111518105013	Chintada Shravan Kumar	IOT	Iot based emg monitoring system using node mcu	Dr.N.S.Srivatchan
	111518105014	Daggupati Lakshman			
	111518105032	Isakala Venkata Sai Kishore			
	111518105046	Nellore Vinay			
12.	111518105004	R. Ashvanth	Embedded System	Smart e bike system	Ms.M.UmaMaheswari
	111518105026	V. E. Hareesh			
	111518105027	M. Hariharan			
	111518105308	A. Simon Raj			
13.	111518105047	S. Pavithra	Renewable Energy Systems	Solar based nfc tag charging for electric vehicles	Dr. P. Usha Rani
	111518105053	G. Rajeshwari			
	111518105056	B. Roshni			
	111518105057	G. Sahana			
14.	111518105052	Pulim Hanisha	IOT	Women Safety System with Nerve Stimulator Using IOT Technology	Ms.R.Dhanalakshmi
	111518105054	L. Rakshashree			
	111518105059	N. Simjani			
	111518105067	Suluru Priyanka			
15.	111518105020	Duraiwamy Karthik	Embedded System	"Automated hand disinfectant machine with enhanced uv technology"	Dr.U.Nagabalan
	111518105021	S. Ghuna Chanthran			
	111518105024	Gudluru Varun Rithvik			
	111518105063	A. Soundar			
16.	111518105007	R. Bhuvaneshwari	Embedded System	Smart Shopping Trolley	Dr.U.Nagabalan
	111518105012	J.P. Chelsea			
	111518105019	S. Dhanapriya			
	111518105037	S. Kiruthika			
17.	111518105029	G. Harish Narendran	IOT	Air pollution Monitoring using Low-cost sensor with IOT Lora	Ms.V.Karkuzhali
	111518105042	Y. Mohanasurya			



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Department of Electrical and Electronics Engineering


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Final Year Project



	111518105303	K. Jayabharath		Wan connectivity	
	111518105306	Y. Ranjith			
18	111518105045	P. Nandhakumar	IOT	IOT Based Secure Voting System with Biometric Authentication	Dr.N.S.Srivatchan
	111518105051	S. Praveen			
	111518105069	K. K. Surendhar			
	111518105043	P. Mohan Raj			
19	111518105071	N. T. Surendhara Senthamil Rajan	IOT	Vehicle Accident Detection and Monitoring System Using IOT	Mr.K.Praveen Kumar Reddy
	111518105077	T. Suresh			
	111518105076	Vengani Vivek Vikram			
	111518105305	Nallareddy Sai Chandra			
20	111518105301	M. Dhanush kumar	IOT	IOT Based Automatic Water Level Measuring System	Ms.P.Priyadarshini
	111518105302	K.S. Giriprasanth			
	111518105307	S. Sanjay			
	111518105309	C. V. Yuvaraj			
21	111518105064	S. Srivathsan	Embedded System	Biometric Authentication for Bank Lockers	Ms.P Kavitha
	111518105068	K. Sundarabind			
	111518105073	V. Thanga Babu			
	111518105074	B. Dharmoon			


Project Co-Ordinator


HoD / EEE
HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONIC ENGINEERING
R.M.D. ENGINEERING COLLEGE
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2021-2022

FINAL YEAR PROJECT

SECTION-A

Batch No	Univ Reg No	Name	Domain Name	Title of the Project	Project Supervisor
1	111518106040	K Gokhul Raman	Internet of Things	Iot Based Smart Vehicle Parking System Using Rfid	Dr.K.K.Thyagarajan
	111518106026	P Christopher Naveen			
	111518106010	S Aravind			
2	111518106009	I Anushiya	Cloud Computing	Girlsresto (Online Restaurant Web Application)	Dr.D.Rukmani Dewi
	111518106031	K Divya			
	111518106044	V Gopika			
3	111518106030	G Divya	Internet of Things	Cost Effective Smart Shoes	Dr.C.Bennila Thangammal
	111518106005	D Aishwarya			
	111518106023	Challa Amrutha			
4	111518106028	K Deepthi	Robotics	Uv-C Sanitization Robot	Dr.A.Sumaiya Begum
	111518106036	Gaddam Nissi Priya			
	111518106047	Harini Sp			
5	111518106046	Hafil Ahamed S	Internet of Things	Detection Of Multiple Fault In Transmission Line Using Internet Of Things	Ms. R. M. Senthil Priya
	111518106061	R Karthick			
	111518106064	L Kathiraesh			
6	111518106007	Ala Tejavardhan	Machine Learning	Detection Of Kidney Stone Using Cnn Classification	Mr.M.Jyothi Prasad
	111518106038	Gali Nagaraju			
	111518106039	Gangapatla Anirudha			
7	111518106022	Burlagadda Shyam Sundhar Narayana	Robotics	Med-Robo Medicine Delivery And Patient Monitoring Robot	Mr.J.Jagan Babu
	111518106034	Enukoti Bhargav Nadh			
	111518106035	Gada Badrinadh			



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8	111518106024	Chilaka Haswitha	Embedded Systems	Automatic Library Management System	Mr.V.Kumaravel
	111518106037	Gade Sindhura			
	111518106043	Golla Bhavana			
9	111518106057	K Ashritha	Wireless Communication	Cost Reduction For An Ev Charging Station Integrated With Wireless Power Transmission And Pv Generation	Mrs.G.Karthika
	111518106058	K Sowmya Rani			
	111518106055	Kalisetty Sujitha			
	111518106020	B Sravani			
10	111518106301	A V Akilan	Internet of Things	Mining Supervision Using Rfid Technology	Mr.B.Jaiganesh
	111518106041	Gokul B			
	111518106012	V Arun Prashanna			
11	111518106045	Gurram Naga Venu	Machine Learning	Air Pollution Monitoring Using Low Cost Sensor And Machine Learning-Based Calibration.	Mrs.R.Hemalatha
	111518106033	Dodda Venkata Karthik			
	111518106025	Chintala Siva Maruthi Kumar			
12	111518106060	Kapuluru Chaithanya	Machine Learning	Adaptive Fall And Stroke Detection In A Wearable Device Using Iot&MI	Mr.P.Arul
	111518106056	Kambothu Tharun Babu			
	111518106018	Batchu Venkata Sai Nagendra Ganesh Kumar			
13	111518106052	T P Jawahar Babu	Embedded Systems	College Management System	Mr.Karuppaiah.S
	111518106050	S Harvindh			
	111518106049	Hari Prasath S			
14	111518106051	J.T Indhira elanthenral Salich	Internet of Things	Intelligent Baby Monitoring System Using Iot	Mr.Karuppaiah.S
	111518106053	M.Jothika.			
	111518106059	M.K Kanmani			



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15	111518106004	AdluruMuralikrishna	Embedded System	Automatic Railway Gate Crossing And Track Crack Detection System Using Ir Sensor	Ms. T. VishnuPriya
	111518106008	Annam Ruthwik			
	111518106027	Davuluri Sanjay			
16	111518106021	Boppana Venkata Subbarao	Internet of Things	Real Time And Low-Cost Iot Based Farming Using Raspberry Pi	Ms.M.Shakunthala
	111518106017	T Balaji Prasath			
17	111518106011	A Aruljothi	Internet of Things	Sewage And Health Monitoring System Using Iot	Ms.G.Anitha
	111518106003	S Abishek			
	111518106016	P Balaji			
18	111518106013	M Arvind	Communication	A Complimentary Interconnecting Ring Shape Antenna For 5g Midband Applications	Mr.V.S.Prabhu
	111518106001	V Aaditya			
	111518106019	S Bharath			
19	111518106006	S Ajay	Embedded System	Digital Fencing	Ms.S.Jayanthi
	111518106042	G Gokulraj			
	111518106014	Ashok Kumar			
20	111518106002	I Abirami	Embedded system	Raspberry Pi Based Soldier Health Monitoring System Using Wbsn	Dr. S. G. Hymlin Rose
	111518106015	S R Ashwathi			
	111518106032	J Divya Sri			



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FINAL YEAR PROJECT

SECTION-B

Batch No	Univ Reg No	Name	Domain Name	Title of the Project	Project Supervisor
21	111518106077	M Madhumitha	Internet Of Things	IOT based smart water quality monitoring system	Dr.K.Helenprabha
	111518106081	R Manju			
	111518106054	B Kalairanjani			
22	111518106106	V Pavithra	Embedded Systems	Refreshable braille Display using Raspberry Pi and arduino	Dr.K.K.Thyagarajan
	111518106091	N Narmatha			
	111518106112	R Priyanga			
23	111518106110	Pothuru Sriram Sai Nikhil	Machine Learning	Detecting the Security level of various cryptosystems using machine learning Models	Dr.D.Rukmani Devi
	111518106107	Dileep Kumar Perala			
	111518106108	Polavaram Dinesh Kumar			
24	111518106099	Padarthy Kasthuri Gawtamm Reddy	Robotics	UV Based sterilization Robot	Ms.P.Poonkuzhali
	111518106101	Paḡadala Sai Kiran			
	111518106103	Balaji Panguluri			
25	111518106111	B.Praneeth Yadav	Image Processing	Cardio vascular disease identification and alert system	Dr.C.ShobanaNageswari
	111518106094	Neelam Manvith			
	111518106100	PadetiMukundha Sai			
26	111518106109	A Porchelvi.	Wireless Communication	Smart Coat for people working in MINE	Dr.N.Vini Antony Grace
	111518106119	A Rajalakshmi.			
	111518106095	K.Y Nishanthi			
27	111518106097	M Nithya	Internet Of Things	Smart Waste Collection Monitoring and Alert System via IoT	Ms.R.Aarthi
	111518106098	K Niveka			
	111518106113	M.S Priyanka			



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28	111518106102	Pamugari Udaya Sri Kumari	Mobile Communication	A Linear line based Printed Antenna for mm wave applications	Mr.S.Balasubramani
	111518106104	Parvathareddy Chathurya			
	111518106116	R Uma Maheswari.			
29	111518106114	Putheti Chandra Prem	Deep Learning	Robust Intelligent Malware detection on cloud networks using Deep Learning	Mrs.C.Raveena
	111518106092	S.S Naveen			
	111518106115	Pynamudi Gopichand			
30	111518106096	R Nithin	Mobile Communication	High Efficient RF Energy Harvesting Using Microstrip Patch Antenna Array	Mrs.K.Nathiya Devi
	111518106067	J Kesavan			
	111518106087	T S Murali			
31	111518106080	S Manisha	Wireless Sensor Networks	Design of Low Dropout (LDO) Voltage Regulator for SoC Applications	* Mr.P.Arul
	111518106068	V Kiruthika			
	111518106303	V Nivetha			
	111518106075	M Lasya Deepika			
32	111518106105	Patcha Srenitha	Machine Learning	Emotional Intelligence Based Emotion Distraction Detection Integrated with Lora and Non-Invasive Therapy System	Ms.S.Gayathri Priya
	111518106093	Neelam Aparna			
	111518106083	Magripati Priyanka			
33	111518106085	A Mayuri	Image Processing	Iris recognition biometric using convolutional neural network	Ms.R.Hemalatha (New)
	111518106071	S Kowsalya.			
	111518106065	L Kavya			
34	111518106072	N Kowshik	Mobile Communication	A Quarter wave transmission ground line antenna for 5G Midband applications	Mr.V.S.Prabhu
	111518106074	Lakshmi Narayana Reddy			
	111518106079	Mandadi Dileep			



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35	111518106069	A Kishore	Embedded Systems	LIFI based industrial safety module	Ms.G.Karthika
	111518106076	M Naga Vardhan.			
	111518106084	Sujith Mavilla			
36	111518106086	Monish Justin	Image Processing	A Liveness detection method for face recognition based on colour texture analysis and SVM	Mr.Karuppaiah.S
	111518106062	. S Karthick			
	111518106090	N Nantheesh.			
37	111518106117	S Ragul	Mobile Communication	Multiple Antenna spectrum sensing in cognitive radio using IOT	Mr.V.Kumaravel
	111518106118	N Ragupathy			
	111518106120	Rajasekar S			
38	111518106088	B Muralidharan	Internet Of Things	Smart Warehouse Monitoring System using IoT	Mr.D.Bharathidasan
	111518106078	Maguluri Vamsi Krishna Reddy			
	111518106073	Kristipati Venkata Manoj Kumar Reddy			
39	111518106070	E Koteeshwar.	Wireless Communication	Location Tracking Based Women Safety Bag with Electric Shock	Ms.R.Hemalatha
	111518106089	K.A Nagarajan.			
	111518106063	P Karthik Sai Varaprasad			



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ACADEMIC YEAR 2021-2022
FINAL YEAR PROJECT

SECTION-C

Batch No	Reg No	Name of the Student	Domain Name	Title of the Project	Internal Guide
40	111518106147	R Shreenikethan	Machine Learning	Classification Of skin Cancer Using Machine learning	Dr.K.Helenprabha
	111518106127	C M Rubesh			
	111518106148	M Sikkandar batcha			
41	111518106136	D Saran	Artificial Intelligence	Prevention of casualties in railway track	Dr.C.Bennila Thangammal
	111518106066	D Keerthishreddy			
	111518106154	D Sudarsan			
42	111518106135	U Santhosh kumar	Communication	Data Transmission from black box	Dr.A.Sumaiya Begum
	111518106142	C Sethumadhavan			
	111518106157	K Suriya			
43	111518106145	R Sharmilaa	Neural Network	Prediction of Mental Health using deep neural network.	Ms.P.Poonkuzhali
	111518106146	R Shivani			
	111518106180	V Yuvashree			
44	111518106151	S Snehalatha	Artificial Intelligence	AI based real time implementation of human activity recognition	Dr.C.ShobanaNageswari
	111518106162	M Swetha			
	111518106138	E Saranya			
45	111518106121	Ramesh rohitha	Image Processing	Autonomous Self driving based training device for Alzheimer patients	Dr.Hymlin Rose
	111518106122	R Ramya			
	111518106123	S Ramyashri			
46	111518106174	M Vignesh kumar	Internet of Things	IoT Based Precision Agriculture using Agribot	Dr.N.Vini Antony Grace
	111518106158	S Surya raj kumar			
	111518106179	V Yuvan raghul			



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47	111518106137	M Saran	Zigbee	Design and implementation of zigbee based firefighting robot	Mr.S.Balasubramani
	111518106153	M Srinath			
	111518106159	E Sushilkumar			
48	111518106124	A Revathi	Internet of Things	Smart navigation guidance system for deaf and dumb people using virtual reality	Ms.R.Aarthi
	111518106304	Sekusaisaumya			
	111518106302	R Kavi			
49	111518106163	Syed althaf	Machine Learning	Prediction of stroke using Machine Learning	Ms.M.Shakunthala
	111518106131	Sannapanenivenkatesh			
	111518106176	Vinnakotasiddardha			
50	111518106169	Madhumithavellamunji	Image Processing	COVID-19 Recognition from X-RAY Images Using Convolutional Support Estimator Network (CSEN)	Mr.M.Jyothi Prasad
	111518106172	Venna venkatasravani			
	111518106160	B Swathi			
51	111518106140	Sathiyapriya	VLSI	An Efficient Low power Data Encoding for Turbo encoders with low density parity check codes method for Network On chip	Ms.S.Gayathri Priya
	111518106168	Vakatianusha			
	111518106161	G Swetha			
52	111518106149	Sreyasingu	VLSI	Configurable Carry Predicting Full Adder	Mr.D.Bharathidasan
	111518106155	Himajasunkara			
	111518106156	Lavanya sunkara			
53	111518106177	P Vinod kumar	Machine Learning	Prediction of chronic obstructive pulmonary disease (COPD) using machine learning techniques	Mr.B.Jaiganesh
	111518106173	R Vignesh			
	111518106150	G Siva kumar			



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54	111518106175	P Vikram	Image Processing	Medical Assist for Isolated ward patient in Hospitals	Ms.P.Santhoshini
	111518106170	Vemana sai sivesh			
	111518106166	Tirumalasetty dharani krishna			
55	111518106139	S Sathish kumar	Internet of Things	Bus ticketing for multiple destination public transit settings	Mr.J.Jagan Babu
	111518106164	T Tharunkumar			
	111518106141	G S Senthil kumar			
56	111518106143	Sohailshaik	Deep Learning	Liver disease detection using fully convolutional neural network based on Deep learning framework	Mrs.K.Nathiya Devi
	111518106178	Chandra manoj walazapet			
	111518106152	Naveen kumarsorakayapalem			
57	111518106132	E Santhosh	Image Processing	DFT-Spread OFDM System for the PAPR and OOB Reduction	Mrs.C.Raveena
	111518106129	I Sachin			
	111518106134	A G Santhosh kumar			
58	111518106130	P Sagarika	VLSI	Low-Power High-Speed Dynamic Comparator Using a new Regenerative Stage	Ms.G.Preethi
	111518106125	M Rithisri			
59	111518106167	Sai akashuppala	Antenna	Isolation enhancement of MIMO Antenna for triple band 3.5,6.5,12.5 GHz Applications	Ms.Indumathi
	111518106144	Shaik yousuf			
	111518106171	Vinay vemula			
	111518106165	Thotapalli venkata revanth			
60	111518106128	S Suai ragavendra	Internet of Things	A wearable system of micro machined PIEZO electric cantilevers for on-body energy harvesting.	Ms.M. Ayeesha Nasreen
	111518106082	S Manoj kumar			
	111518106133	V Santhosh			

CMB

PROJECT CO-ORDINATOR
(Dr. C. Bennila Thangamma)

K. Helen Prabha

HOD/ECE
(Dr. K.HelenPrabha)



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Consolidated List of Projects of 2022 Batch



S.NO	Batch	Reg. No.	Name of the student	Domain Name	Title of the Project	Project Guide
1	I	111518107001	Abirami P	IoT	Telegram chatbot based Smart Energy meter with daily usage reminder	Mr.M.Aravindan
2		111518107030	Viveka.E			
3		111518107028	Vandhana.K			
4		111518107012	Preetha.B			
5	II	111518107019	Sangavi M	IoT	MEDBOT-Medical emergency detecting and alerting system	Dr A.Chilambuchelvan
6		111518107024	Sowmya D			
7		111518107026	Tharani S A			
8		111518107025	Thamizharasi.G.S			
9	III	111518107009	P BhavyaSree	IoT	Smart dustbin using LoRaWAN	Ms.Subhashini
10		111518107006	Kunguma Lakshmi			
11		111518107005	C.Yogitha			
12		111518107016	Rakshitha			
13	IV	111518107021	Saranya P S	Bio Medical	Pulmonary Lung Nodule Detection using CNN	Dr A.Chilambuchelvan
14		111518107029	VanithaShree.B			
15		111518107007	Likitha.B			
16	V	111518107003	Ashwin K	Data Science	Campus Interactive tour guide using virtual bot	Ms.P.Aileen Sonia Dhas
17		111518107013	Ragavendran S			

18		111518107002	AranRagav S R			
19		111518107027	Theertheeswaran B			
20	VI	111518107014	Rajesh S	IOT	Automatic Intravenous Drip Monitoring System using IOMT	Dr.G.Nalinashini
21		111518107017	Ruby Kumar A			
22		111518107004	Bharani G			
23		111518107023	Shoban R			
24	VII	111518107010	Pavankalyan A	Machine Learning	Covid screening Crowd Management system	Ms.Gowrishankari
25		111518107022	A.Sathya Raj			
26		111518107020	Santhosh			
27	VIII	111518107018	Rushil S	App Development	Smart wearable device railway porter's luggage system	Ms.A. Sowmiya
28		111518107015	Rajsaran K			
29		111518107008	Mugilan P			
30		111518107011	Prasanth K			

Aibansaidhy

Project Co-ordinator

21/05/2022
HoD/EIE



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ACADEMIC YEAR:2021-2022



BATCH. NO	REGISTER NUMBER	NAME OF THE STUDENT	PROJECT TITLE	INTERNAL GUIDE
1	111518205004	ASWIN BABU S	Optimized Solution for Supplying Daily Need Products	Dr.P.M.Joe Prathap
	111518205035	PARAMESHWARAN A A		
	111518205057	VIGNESH N V		
	111518205060	YADLAPALLI VENKATA LALITH KUMAR		
2	111518205029	MANNAM VENKATESH	Anti Theft Protection of Vehicle Using GSM and GPS with Finger Print Verification	Mrs.N.Arockia Rosy
	111518205050	SINGU RISHI CHANDAN		
	111518205056	VEYYALA VENKATA SAI AJAY VARMA		
	111518205059	VORUGANTI SRIRAM		
3	111518205006	BHAVANI S	Women Safety System with Nerve Stimulator Using IoT	Dr.K.Balasubadra
	111518205008	DEEKSHA UPADHYAY		
	111518205031	MULLAISRI M		
4	111518205012	GANDAVARAPU DEEPTHI RISHITHA	Low Cost Child Safety System Using Smart Wearable IoT Device	Dr.B.Kalpana
	111518205014	GUMMALLA SREEJA		
	111518205016	ISHWARYA D		
5	111518205032	NIRMAL KUMAR D	Accident Appraise System	Dr.D.Praveena
	111518205038	PRANAUV S		
	111518205046	SAISHARAN M		
	111518205055	VENKATESH S		
6	111518205001	AGAASH S	IoT Based Secure Voting System with Biometric Authentication	Dr.R.Jothilakshmi
	111518205005	BENITO ARNOLD J		
	111518205020	KARTHIK RAJU L		
	111518205028	LOKESH R		
7	111518205018	JOTHI SREE S	IoT Based Health Care Monitoring System for Army Soldiers	Dr.V.Prasanna Srinivasan
	111518205024	KEERTHANA S		
	111518205030	MEENAKSHI M		



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S.NO	REGISTER NUMBER	NAME OF THE STUDENT	PROJECT TITLE	INTERNAL GUIDE
8	111518205007	CHEZHIAN K B	Object Detection Using Tensorflow	Dr.V.Prasanna Srinivasan
	111518205011	ELANGO VAN K N		
	111518205019	KANISHKA S		
	111518205025	KESAVAN R		
9	111518205009	DEEPAK K	Analysis of Manufacturing Device Real-Time Data Using IoT and R Programming to Detect Early Fault	Dr.D.Praveena
	111518205026	LALITH KUMAR P J		
	111518205037	PRABHAKARAN S		
	111518205040	PRAVEEN V L		
10	111518205033	NIVETHINI S	Protective Helmet for Mining Workers	Dr.K.Balasubadra
	111518205051	SNIGDHA REDDY K		
	111518205054	VATTIKUTI KEERTHI		
11	111518205023	KAVYAA B	Coal Mine Safety and Health Monitoring System	Mrs.M.Radhika
	111518205036	POLASANI SIREESHA		
	111518205047	SAKTHI P		
	111518205052	SUSMITA P		
12	111518205041	RAJKAMAL Y P	Smart Infant Incubator Monitoring Using IoT	Dr.K.Saravanan
	111518205042	RAMANANTHAN R		
	111518205044	SANTHOSH ADITH R		
	111518205049	SARAN S P		
13	111518205015	INDHUJA A	Digital Smart System for Restaurants Using Wireless Technology	Dr.R.Jothilakshmi
	111518205017	JANANEE R		
	111518205043	RIZVI SULTANA M A		
	111518205045	SAI DIVISHA M		



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S.NO	REGISTER NUMBER	NAME OF THE STUDENT	PROJECT TITLE	INTERNAL GUIDE
14	111518205002	AISHWARYA K	An IoT Based Smart Medical Equipment Management System	Dr.K.Saravanan
	111518205003	AKHILA G		
	111518205021	KAVIPREETHA R P		
	111518205022	KAVITHA R		
15	111518205010	DHANANJAYAN B	Traffic Control and Vehicle Tracking Using RFID	Dr.B.Kalpana
	111518205027	LOGANATHAN J		
	111518205039	PRAVEEN R		
	111518205058	VIGNESWARAN S		
16	111518205013	GANDHAMPODI SAIKUMAR	Monitoring Agriculture Field Using IoT	Dr.P.M.Joe Prathap
	111518205034	NUTHALAPATI NAVEEN		
	111518205048	SAMUEL V		
	111518205053	TALLAPANENI HARISH		


Project-Coordinator


HoD/IT