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S. NO	TITLE	APPLICATION NUMBER	DATE OF FILING	APPLICANT	INVENTORS	DEPARTMENT	Registration Date
1.	Toolkit for Managing IPR Activities in Educational Institutions	21965/2021- CO/L	13-09-2021	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	Dr.D.Srinivasan A.Albert Francis	MECH	15-12-2021
2.	COMMERCIAL IZATION HANDBOOK	19838/2022- CO/L	20-09-2022	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	Dr.D.Srinivasan A.Albert Francis	MECH	30-12-2022
3.	PYTHON BASED DISEASE DIAGNOSER	19843/2022- CO/SW	20-09-2022	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	R.Sasikumar Mr.A.Mohana Krishnan R. Adharsh T. Karthikeyan S. Hariharan D. Madhan Kumar	CSE	02-06-2023
4.	FARMGROW	21127/2022- CO/SW	10-08-2022	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	Dr. M. MAHESHWARI Ms. S. ANUSUYA SUDHERSUN S	ECE	24-05-2023

					SANTHOSH D VENKATESH R VASUNDARA S SUSMITHA S R JANARTHANAN J HARIPRASATH J INFANT STANKO F		
5.	A SYSTEM AND METHOD FOR WATERMARK EMBEDDING AND DETECTING	L- 107485/2021	05-07-2021	DR.SRIDEVI.R	DR.SRIDEVI.R	CSE	13-09-2021
6.	ADVANCED SKIN TUMOR DETECTION USING CONVOLUTIONAL NEURAL NETWORK	24764/2022- CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Mrs.K.Revathi 2. Mrs.M.Kavitha 3. Mr.K.S.Guruprakash 4. Mrs.G.Surya 5. Mr.I.Infant Raj	CSE	02-06-2023
7.	CHILD ABUSE RISK PREDICTION AND PREVENTION FRAMEWORK	24825/2022- CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Mr.K.S.Guruprakash 2. Dr.T.M.Nithya 3. Mrs.V.Sadhana 4. Mrs.L.Amudha 5. T.JohnPeter	CSE	02-06-2023

	USING AI AND DARK WEB						
8.	COVID DISEASE PREDICTION FROM CT IMAGES USING DEEP LEARNING ALGORITHM	24761/2022-CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Dr.T.M.Nithya 2. Mrs.V.Sathana 3. Mr.R.Ramesh 4. Mrs.K.Revathi 5. Mrs.G.Surya	CSE	13-06-2023
9.	CROP PREDICTING SYSTEM USING SUPERVISED MACHINE LEARNING	24739/2022-CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Mr.R.Sasikumar 2. Mrs.S.Saranya 3. Mr.V.Kumararaja 4. Mrs. L. Amudha 5. Mr.R.Ramesh	CSE	05-06-2023
10.	DATA SECURITY USING MACHINE LEARNING	24733/2022-CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Ms.D.Swathi 2. Mrs.K.Revathi 3. Mr.R.Sasikumar 4. Mr.K.S.Guruprakash 5. Mrs.M.Subashree	CSE	13-06-2023
11.	DRIVER FATIGUE DETECTION SYSTEM BASED ON EYE	24770/2022-CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Mr.V.Kumararaja 2. Mrs.S.Saranya 3. Mr.R.Sasikumar 4. Mr.T.JohnPeter 5. Mrs.M.Subashree	CSE	13-06-2023

	BASED FEATURES EXTRACTION USING DEEP LEARNING ALGORITHM						
12.	ELECTRIC VEHICLE CHARGING STATION USING ROUND ROBIN SCHEDULING ALGORITHM	24773/2022- CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Mr.R.Ramesh 2. Mr.I.Infant Raj 3. Mrs.M.Ruba 4. Mrs.V.Sathana 5. Mrs.K.Revathi	CSE	13-06-2023
13.	FACE RECOGNITION USING DEEP LEARNING	24856/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Dr.T.M.Nithya 2. Mrs.S.Saranya 3. Mrs.P.Sivamalar 4. Mrs.M.Ruba 5. Ms.D.Swathi	CSE	05-06-2023
14.	MULTIPLE KIDNEY DISEASE PREDICTION USING BACK PROPAGATIO N NEURAL NETWORK	24857/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Dr.T.M. Nithya 2. Mrs.G.Surya 3. Mr.R.Sasikumar 4. Mr.V.Kumararaja 5. Mrs.M.Subashree	CSE	05-06-2023

	ALGORITHM						
15.	PACKET DISORDERING PREDICTION BASED ON NEURAL NETWORKING	24860/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mr.R.Ramesh 2. Mr.T.John Peter 3. Mr.K.S.Guruprakash 4. Mrs.P.Sivamalar 5. Ms.D.Swathi	CSE	14-06-2023
16.	PRESERVING PRIVACY THROUGH REVERSIBLE DATA HIDING IN PAIR WISE ERROR EXPANSION	24861/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mrs.P.Sivamalar 2. Dr.T.M. Nithya 3. Mrs. L. Amudha 4. Mr.R.Sasikumar 5. Ms.D.Swathi	CSE	06-06-2023
17.	SECURITY SYSTEM WITH MOTION AND OCCUPANCY BREACH DETECTION	24881/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mr.I.Infant Raj 2. Mrs.P.Sivamalar 3. Mrs.V.Sathana 4. Mr.R.Ramesh 5. Mrs.M.Kavitha	CSE	02-06-2023
18.	SOUND BITE HEARING SYSTEM EMBED WITH OCR TECHNIQUES	24865/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mr.K.S.Guruprakash 2. Mrs.M.Kavitha 3. Mr.I.Infant Raj 4. Mr.T.Johnpeter 5. Mrs.P.Sivamalar	CSE	05-06-2023

	FOR BLIND AND DEAF PEOPLE						
19.	REAL TIME CASCADE FRAMEWORK FOR FACE MASK DETECTION	24868/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mrs.S.Saranya 2. Mr.V.Kumararaja 3. Dr.T.M. Nithya 4. Mrs.Subashree M 5. MrsL.Amudha	CSE	13-06-2023
20.	SPAM AND EMAIL DETECTION USING DEEP LEARNING ALGORITHM	24870/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mr.P.Kasthuri Rengan 2. Mr.T.John Peter 3. Mrs.Subashree M 4. Mr.K.S.Guruprakash 5. Ms.D.Swathi	CSE	13-06-2023
21.	WEB BASED INTELLIGENC E SYSTEM FOR PREDICTING THE PLANT DISEASE USING DATA SCIENCE	24882/2022- CO/SW	01-12-2022	k.ramakrishnan college of engineering	1. Mrs.M.Kavitha 2. Mrs. L. Amudha 3. Mr.I.Infant Raj 4. Mrs.G.Surya 5. Ms.D.Swathi	CSE	02-06-2023
22.	EIGEN VALUE PROPERTY	24724/2022- CO/L	30-11-2022	k.ramakrishnan college of engineering	1. Dr.M.Edwin Antony Raj 2. Mr.R.Pandiarajan 3. Mr.R.Raja Sekar	MATHS	-

					4. Mr.K.Vivek		
23.	AGROW	24712/2022-CO/SW	30-11-2022	k.ramakrishnan college of engineering	1. Mr. T. MURUGANANTHAM 2. Mr. N. R. NAGARAJAN 3. Ms. S. ANUSUYA 4. Mr. S. SUDHERSUN 5. SANTHOSH D 6. VENKATESH R 7. VASUNDARA S 8. JANARTHANAN J 9. ASWIN RUPAK S A B 10. KISHORE KUMAR N 11. HARIPRASATH J 12. EZHIL NILAVAN M	ECE	05-06-2023
24.	STUDY OF LPG ACCIDENTS	24719/2022-CO/L	30-11-2022	k.ramakrishnan college of engineering	1. GABRIEL SANTHOSH KUMAR G 2. S. RAJAGOPALAN 3. PRAGADESHWARAN. G 4. RAGUL.P	EEE	02-06-2023
25.	CLASSIFICATI	24895/2022-	01-12-2022	k.ramakrishnan	1. Dr.Jafrey Daniel	MECH	02-06-2023

	ON OF CHEMICAL TREATMENT IN COMPOSITE MATERIAL REINFORCEME NT	CO/L		college of engineering	James D 2. Ramesh M		
26.	ANESTHESIA DRUG PREDICTION SYSTEM	12877/2023- CO/SW	17-05-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. ELANESAN K 2. PRITHEEVE D 3. DEO ALESTER S 4. ARUN KUMAR S 5. KAAVIYA R 6. NIVETHA M	CSE	04-07-2023
27.	AI ALGORITHM TO CREATE A CONNECT 4 GAME	12881/2023- CO/SW	17-05-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Ms.S.Nivetha 2. Dr B Kiran Bala	AI	25-07-2023
28.	DEEP PREDICTION OF CHRONIC KIDNEY DISEASE USING MACHINE LEARNING	31562/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Ms.Swathi D 2. Ms.Prathibha R 3. Ms.Sowmiya N 4. Ms. Thivya Priya G 5. Ms. Varunavee M	CSE	04-01-2024
29.	NETWORK	31565/2023-	28-11-2023	K.RAMAKRISHN	1. Mrs. S.Saranya	CSE	08-01-2024

	FOR ASSESSING WATER QUALITY USING DEEP LEARNING	CO/SW		AN COLLEGE OF ENGINEERING	2. Ms.S.Abarna 3. Ms.R.Dhivyabharathi 4. Ms. B.Gayathri 5. Ms. A.Kavya		
30.	ARTIFICIAL INTELLIGENC E ENHANCED EYE TRACKING SYSTEM FOR TETRAPLEGIA PATIENTS	31569/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. . Arshathul Mohamed Haq B 2. Mr. Farhaan N 3. Mr.Bogar S	CSE	18-01-2024
31.	AN ENHANCED REMOTE SENSING IMAGE CLASSIFICATI ON FOR LC/LU USING CNN	31636/2023- CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mr.Kumararaja V 2. Ms.Madhumitha S M 3. Ms.Preetha S 4. Ms. Sindhiya R 5. Ms. Thasneem Banu E	CSE	04-01-2024
32.	DEEP LEARNING APPROACH FOR CRACK DETECTION IN	31637/2023- CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Ms.Abirami R 2. Mr.Mohan Raj S 3. Mr.Pavansai V 4. Mr.Vithun V C	CSE	11-01-2024

	SOLAR PANELS USING CNN						
33.	DEEP LEARNING BASED SPAM SPOILER FOR PUBLIC AND PRIVATE EMAIL SERVICES	31655/2023- CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mr. John Peter T 2. Mr. Gokulnath K 3. Mr. Hariharan A 4. Mr. Kalaiselvan T S 5. Mr. Kiruthik Raj R	CSE	18-01-2024
34.	DERMOSCOPI C IMAGE CLASSIFICATI ON OF SKIN LESIONS USING DENSENET	31638/2023- CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mrs.M.Ruba 2. Ms.Abirami R 3. Ms.Angeline Joy Alex 4. Ms. Durga S 5. Ms. Gowthamy R M	CSE	15-01-2024
35.	DIABETIC RETINOPATHY DETECTION AND GRADING USING FEDERATED LEARNING	31642/2023- CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mr. Sasikumar R 2. Mr. Priya Vishnu A S 3. Mr. Mahesh Kumaar R 4. Mr. Suryaprakash P 5. Mr. Vijaykumar D	CSE	08-01-2024
36.	FALL	31658/2023-	29-11-2023	K.RAMAKRISHN	1. Mr. Infant Raj I	CSE	08-01-2024

	DETECTION SYSTEM	CO/SW		AN COLLEGE OF ENGINEERING	2. Ms. Dhanusree R 3. Ms.Karishma R 4. Ms.Janani V 5. Ms. Jemimah J		
37.	FERTILIZER RECOMMENDATION SYSTEM FOR PLANT DISEASE PREDICTION	31661/2023-CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Dr. Nithya T M 2. Ms. Ashwini A 3. Ms. Heena R 4. Ms. Kanmani M 5. Ms. Lakshana J S	CSE	04-01-2024
38.	LPG HOUSEHOLD AUTOMATIC BOOKING AND GAS LEAKAGE DETECTION WITH FIRE EXTINGUISHER ACOUSTIC SIGNAL USING IoT	31674/2023-CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mrs.Sathana V 2. Ms.Latchiya K S 3. Ms.Pavithra A 4. Ms.Shiny Roshini J 5. Ms.Varsha P	CSE	04-01-2024
39.	BLOCKCHAIN BASED SECURE PHOTO	31679/2023-CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mr. Guruprakash K S 2. Mr. Amuthan M 3. Mr. Dayalan V A 4. Mr. Giri prasath S	CSE	08-01-2024

	SHARING FRAMEWORK FOR CROSS SOCIAL NETWORK				5. Mr. Hari haran B		
40.	MACHINE LEARNING AND CLOUD COMMUNICA TION BASED PREDICTION OF SEWARAGE INUNDATION	31683/2023- CO/SW	29-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mrs. Surya G 2. Mr. Mohammed Fais M 3. Mr. Nareshshankar A 4. Mr. Praveenkumar P 5. Mr. Surya K M	CSE	18-01-2024
41.	BIOFEEDBACK SIMULATION SYSTEM USING IoT	31756/2023- CO/SW	30-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Dr.R.Sridevi 2. Mr.Sriram S B 3. Mr.Venugopal B 4. Mr.Manikandan N 5. Mr. Logesh Sanjay R	CSE	04-01-2024
42.	THWARTING OF ACCIDENTS IN PUBLIC TRANSPORT USING IoT	31758/2023- CO/SW	30-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mrs.Amudha L 2. Mr. Chandru N 3. Mr. Dinesh Kumar S 4. Mr. Gokulraj R 5. Mr. Koushik M	CSE	18-01-2024
43.	APPOINTMEN T GENIUS	31522/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF	1. Dr.S.MANIKANDAN 2. POORANI M B 3. KANISHKA R	IT	08-01-2024

				ENGINEERING	4. SANTHA P		
44.	AUTOMATION OF CLAIM FORM	31514/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Ms.GAYANA R 2. LOKESHAN S 3. JANARTHANAN P 4. SUGANESHWARAN A 5. THIRUMURUGAN S 6. THIYANESH S	IT	17-01-2024
45.	IT DEPARTMENT WEBSITE	31515/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Ms. PRIYADHARSHINI J 2. ADHAVAN R 3. NIGAN S 4. SELVAKUMAR D	IT	04-01-2024
46.	FIND MY SERVICEMAN	31516/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. Mrs.KAMALITTA R 2. DHARANISELVAN R 3. KISOOTH KUMAR R 4. VINOTHKUMAR P	IT	08-01-2024
47.	LEARNING MANAGEMEN T SYSTEM	31518/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. S.RAJESWARI 2. S.ARANGARAJAN 3. E. AJAI KUMAR 4. V. JAYARAJ	IT	-
48.	AI TOOL FOR MINIMIZING THE FAILURE PERCENTAGE IN	31519/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. ELANESAN K 2. Dr. M.Venkatachalapathy	MATHS	08-01-2024

	ACADEMICS						
49.	AI TOOL FOR PREDICTING THE OPTIMAL ROUTE FOR TOUR TRAVELLING	31521/2023- CO/SW	28-11-2023	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	1. ELANESAN K 2. Dr. M.Venkatachalapathy	MATHS	30-01-2024
50.	Checklist for External Academic Audit	31025/2024- CO/L	04-10-2024	K.RAMAKRISHN AN COLLEGE OF ENGINEERING	Dr.D.Srinivasan	MECH	-