

SL. NO.	APPLICATION NO.	FILED DATE	NATIONAL /INTERNATIONAL	NAME OF THE INVENTORS	DESIGNATION	DEPT.	TITLE	DATE OF GRANT	GRANT NO.	YEAR	APPL.
1	884/CHE/2011	3/22/2011	NATIONAL	D. BALAJI	ASSISTANT PROFESSOR	MECH	BYPASS AIR CONTROL MECHANISM FOR HYBRID ENGINE	09-05-2019	312506	2019	AERO
				MATHIVANAN	STUDENT						
				MATHEW DENNY	STUDENT						
				LANCE SAVIO DCUNHA	STUDENT						
2	3420/CHE/2014	07-10-2014	NATIONAL	P. RAVI KUMAR	ASSOCIATE PROFESSOR	CIVIL	POLYESTER RESIN MATRIX FLOORING TILES USING VARIOUS MICROFILLERS	9/12/2019	320362	2019	STRUCTURES
				MINU MIRIAM PAUL	M-TECH STUDENT						
3	4247/CHE/2011	12-07-2011	NATIONAL	MR. SUDALAI MUTHU T	PROFESSOR	CSE	A METHOD AND A PRIOR WARNING MIXED MODE COMMUNICATION SYSTEM FOR THE NATURAL CALAMITIES	11/6/2019	324608	2019	NATURE
				DR. ROBERTS MASILLAMANI	PROFESSOR						
				MR. ASHOK VERGHISE	PRO - CHANCELLOR						
4	3422/CHE/2014	07-10-2014	NATIONAL	P. RAVI KUMAR	ASSOCIATE PROFESSOR	CIVIL	POLYESTER RESIN MORTAR FLOORING TILE USING VARIOUS FINE AGGREGATES AND MICROFILLERS	12/9/2019	327017	2019	STRUCTURES
				MINU MIRIAM PAUL	M-TECH STUDENT						
5	201741029664	8/22/2017	NATIONAL	D.NAGARAJAN	ASSOCIATE PROFESSOR	MATHS	OXYGEN INJECTION IOT DEVICE AND METHOD	8/31/2020	345720	2020	MEDICAL
				E.DEENADAYALAN	ASSISTANT PROFESSOR						
				A.RAMESH BABU	PROFESSOR						
				DR. S. K SAKTHIDASAN	ASSOCIATE PROFESSOR						
6	2020102231	12-09-2020	INTERNATIONAL	DR.VASUDEVAN M	DEAN	ECE	MAXIMUM POWER POINT TRACKABLE AND OPTIMIZED IOT BASED PV CHARGE CONTROLLER USING MACHINE LEARNING	02-10-2020	2020102231	2020	ENABLE ENER
				DR.SAKSHI K R S	PROFESSOR						
				DR.PRAHSA S	ASSOCIATE PROFESSOR						
				DR.HIMANSHU SHEKHAR	PROFESSOR						
7	2020102303	2020-09-16	INTERNATIONAL	A. ANTONIDROSS	ASSISTANT PROFESSOR	CSE	TRAINING OF UPPER LIMB STROKE REHABILITATION ROBOTIC SYSTEM USING KINETIC POSE ESTIMATION ALGORITHM AND DEEP LEARNING	2020-10-07	2020102303	2020	MEDICAL
				M. ANBARASAN	ASSISTANT PROFESSOR						
				S. K. MUTHUSUNDAR	ASSISTANT PROFESSOR						
				C. GOVINDASAMY	ASSISTANT PROFESSOR						
				A.V. TURUKMANE	ASSISTANT PROFESSOR						
				K. VIJAYAKUMAR	ASSISTANT PROFESSOR						
8	2020102956	2020-10-22	INTERNATIONAL	DR. MEENAKSHI N.	ASSISTANT PROFESSOR	MECH	METHOD FOR MANAGING THE SAR VALUE, QOS, AND ENERGY CONSUMPTION IN WIRELESS CODE DIVISION MULTIPLE ACCESS NETWORKS	2020-11-27	2020102956	2020	NETWORK
				PARAS JAIN	ASSISTANT PROFESSOR						
				V. SARAVANAN.	ASSISTANT PROFESSOR						
				IVAPPAN P	ASSISTANT PROFESSOR						
				NALINPREYAS G	ASSISTANT PROFESSOR						
				KASIPRASAD MANNAPALLI	ASSISTANT PROFESSOR						
				AZATH H	ASSISTANT PROFESSOR						
				PANDIMURUGAN V	ASSISTANT PROFESSOR						
				HARSHA B. K	ASSISTANT PROFESSOR						
				SHRUTHI M. L.	ASSISTANT PROFESSOR						
9	2047/CHE/2012	5/23/2012	NATIONAL	MR. MUTHU KUMARAN G	PROFESSOR	CSE	A NOVEL COUNTING DEVICE FOR DOMESTIC PRESSURE COOKERS, SUITABLE FOR HEARING IMPAIRED (CODEPEC)	06-03-2020	337923	2020	DOMESTIC
				MR. SUDALAI MUTHU T	PROFESSOR						
10	5745/CHE/2014	11/14/2014	NATIONAL	HITS	HITS	CIVIL	COLD-FORMED STEEL BEAM WITH ENCASED BRACED WEB FOR EARTHQUAKE RESISTANT CONSTRUCTIONS	5/20/2021	367121	2021	STRUCTURES
				MR. SAMUEL J	ASSISTANT PROFESSOR (S.G.)						
				DR. JOANNA P S	PROFESSOR						
11	3174/CHE/2014	6/30/2014	NATIONAL	HITS	HITS	CSE	DRIVER ASSISTANCE DEVICE (DAD) FOR ZERO ACCIDENT SAFETY ROADWAYS	07-07-2021	371314	2021	AUTO
				MR. THANGAKUMAR J	ASSISTANT PROFESSOR						
				DR. RAJESWARI MUKESH	PROFESSOR						
12	201641023062	07-05-2016	NATIONAL	HITS	HITS	MECH	DESIGN AND DEVELOPMENT OF DOUBLE BASIN SOLAR STILL WITH THERMO ELECTRIC MODULE WITH CONDENSING CHAMBER	11-24-2021	382509	2021	ENABLE ENER
				DR.D.G.HARRIS SAMUEL	PROFESSOR						
				RAVISHANKAR SATHYAMURTHY	RESEARCH SCHOLAR						
13	2021100012	2021-01-03	INTERNATIONAL	MR. ASHOK VERGHISE	PRO - CHANCELLOR	CSE	AN IOT BASED INTELLIGENT DRIVER ASSISTANCE SYSTEM	2021-03-16	2021100012	2021	AUTO
				SUDALAIMUTHU T	PROFESSOR						
14	2020103673	2020-11-25	INTERNATIONAL	K.SAKTHIDASAN SANKARAN,	ASSOCIATE PROFESSOR	ECE	INTUITIONISTIC FUZZY BASED DEEP LEARNING MODEL FOR VISUAL INTERPRETATION OF LOW DOSE X-RAY IMAGE	2021-01-14	2020103673	2021	MEDICAL
				VASUDEVAN, N.	PROFESSOR						
15	2020103755	2020-11-29	INTERNATIONAL	KUMARESAN A	ASSISTANT PROFESSOR	MECH	ONE BIT COMPRESSION SENSING MECHANISM FOR LOW RATE WIRELESS SENSOR NETWORKS	2021-01-15	2020103755	2021	NETWORKS
				B. UMA MAHESWARI	ASSOCIATE PROFESSOR						
				D. PERIVAAZHAGAR	ASSISTANT PROFESSOR						
				J. V. ANAND	ASSISTANT PROFESSOR						
				T. SARAVANAN	PRINCIPAL						
				M. BALASARASWATHI	ASSOCIATE PROFESSOR						
				G. SUDHA	ASSISTANT PROFESSOR						
				D. KARUNKUZHALI	PROFESSOR						
V. A. VIJLVIZHI	ASSISTANT PROFESSOR										
16	2020104017	2020-12-11	INTERNATIONAL	K. JEYAPRIYA	ASSISTANT PROFESSOR	AERO	REDUCTION OF HEAT FLUX AI WATER NANOFIUIDS USED TO COOL THE ELECTRONIC PANELS	2021-03-02	2020104017	2021	FLUIDS
				SISHA M S	ASSISTANT PROFESSOR						
				DEVARAJA	PROFESSOR						
				MANIVANNAN S	DEAN						
				STEPHEN LEON J	LECTURER						
				PARANTHAMAN V	ASSOCIATE PROFESSOR						
				STALIN K	ASSISTANT PROFESSOR						
				KALIVARATHAN, G	ASSISTANT PROFESSOR						
				SUREKHAR	Associate Professor,						
				BUDDARAJU KRISHNA MOHAN	ASSISTANT PROFESSOR						
				MADHUVANESAN D.M	ASSISTANT PROFESSOR						
				KALIAPPAN S.	ASSOCIATE PROFESSOR						
				BALAJI V.	PROFESSOR						
				V. R. PRAKASHI	PROFESSOR						
				V. BESIIN GEO	PROFESSOR						
				K. THENKUMARI	ASSISTANT PROFESSOR(S.G.)						
E. SATHISH	ASSISTANT PROFESSOR										
17	2021100597	2021-01-31	INTERNATIONAL	HIMANSHU SHEKHAR	PROFESSOR	ECE	EMPLOYMENT AND SKILL GAP IDENTIFICATION TECHNIQUE USING MACHINE LEARNING FOR ITES SECTOR.	2021-03-25	2021100597	2021	NETWORKS
				G. MURUGESAN	ASSOCIATE PROFESSOR						
				MAHESWARI M	ASSISTANT PROFESSOR (S.G.)						
				KIRUTHIKA V	ASSISTANT PROFESSOR(S.S.)						

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				THIRUMALESU KUDITHI	ASSOCIATE PROFESSOR						
				KARTHIK N	ASSISTANT PROFESSOR(S.G.)						
18	2021100664	2021-02-02	INTERNATIONAL	DR. JOANNA P.S	PROFESSOR						
				P. S. ARAVIND RAJ	ASSISTANT PROFESSOR	CIVIL	QUASI-STATIC CYCLIC LOAD PERFORMANCE TESTING METHOD OF ENCASED CONCRETE-FILLED STEEL TUBULAR WITH STEEL LOOPS JOINT	2021-03-30	2021100664	2021	STRUCTURES
19	2021101443	2021-03-20	INTERNATIONAL	KARTHIK N	ASSISTANT PROFESSOR						
				PANNEER SELVAM N	PRINCIPAL						
				M. SANGEETHA	ASSOCIATE PROFESSOR						
				P. SHANTHI	PROFESSOR						
				G. MURUGESAN	ASSOCIATE PROFESSOR	EEE	SECURE DEVICE TO DEVICE CONNECTIVITY MECHANISM FOR IOT SMART CITY APPLICATIONS	2021-04-21	2021101443	2021	DOMESTIC
				RENJITH THOMAS	ASSOCIATE PROFESSOR						
				C PARTHA	ASSISTANT PROFESSOR (S.G.)						
				A. VIMALA JULIET	PROFESSOR						
				K. E. LAKSHMPRABHA	ASSOCIATE PROFESSOR						
				V. R. PRAKASH	ASSISTANT PROFESSOR						
20	2021102484	2021-05-12	INTERNATIONAL	VISALAXI, MS.	RESEARCH SCHOLAR	CSE	A CONVOLUTIONAL NEURAL NETWORK-BASED SUSTAINABLE METHOD FOR CLASSIFICATION OF ENDOMETRIOSIS LAPAROSCOPIC IMAGES	2021-06-09	2021102484	2021	NETWORKS
				MUTHU, T. SUDALAI	PROFESSOR						
21	2021102486	2021-05-12	INTERNATIONAL	RANI V. KANPUR.	ASSISTANT PROFESSOR (S.G.)	ECE	AIR POLLUTION MONITORING SYSTEM USING INTERNET OF VEHICLES AND POLLUTION SENSORS	2021-06-09	2021102486	2021	NATURE
				A. L. VALLIKANNU	PROFESSOR						
				MUTHU, T. SUDALAI	PROFESSOR						
				VALLIKANNU A.L.	ASSOCIATE PROFESSOR						
				V.CERONMANI SHARMILA	PROFESSOR						
22	2021102532	2021-05-13	INTERNATIONAL	B.RAJESH SHYAMALA DEVI	ASSISTANT PROFESSOR(S.G.)	ECE	SECURING CRITICAL DIGITAL ASSETS OF CHEMICAL INDUSTRIES USING SECURE DEVELOPMENT OPERATIONAL ENVIRONMENT (SDOE) FRAMEWORK	2021-06-10	2021102532	2021	NETWORKS
				PALLAVI SINGH	ASSISTANT PROFESSOR(S.G.)						
				M. MAHESWARI	ASSISTANT PROFESSOR(S.G.)						
				M. SUJATHA	ASSISTANT PROFESSOR(S.G.)						
				V. HESLIN GEO	ASSISTANT PROFESSOR						
				A. KUMARASAN	ASSISTANT PROFESSOR						
23	2021102955	2021-05-29	INTERNATIONAL	V. SRINIDHI, K.	ASSISTANT PROFESSOR	IT	A SYSTEM AND METHOD FOR AGILE MEETING DASHBOARD	2021-10-18	2021102955	2021	NETWORKS
				SRIVIDYA, S	ASSISTANT PROFESSOR						
				SANKAR, E.	ASSISTANT PROFESSOR						
				DIHANALAKSHMI	ASSISTANT PROFESSOR						
24	2021103246	2021-06-10	INTERNATIONAL	S. SADASHYAM.	ASSISTANT PROFESSOR	IT	A WIRELESS SENSOR NODE BASED SMART IRRIGATION SYSTEM AND METHOD USING ADAFRUIT CLOUD SERVICES	2021-06-10	2021103246	2021	AGRICULTURE
				JONES, AIDA.	ASSISTANT PROFESSOR						
				BAIV, THULASI	ASSISTANT PROFESSOR						
25	2021103247	2021-06-10	INTERNATIONAL	ZAKRIYA G.	ASSISTANT PROFESSOR	IT	A PORTABLE TEMPERATURE AND PRESSURE-CONTROLLED STEAM INHALATION APPARATUS	2021-06-10	2021103247	2021	MEDICAL
				MOHAMED, V. ANDAL.	ASSISTANT PROFESSOR						
26	2021104162	2021-07-15	INTERNATIONAL	P. N. RENJITH.	ASSOCIATE PROFESSOR	IT	A TRUST BASED CLUSTERING PROTOCOL	2021-08-11	2021104162	2021	NETWORKS
				K. RAMESH	PROFESSOR						
				M. SAMBATH.	ASSISTANT PROFESSOR(S.G.)						
27	2021105336	2021-08-11	INTERNATIONAL	SUDALAIMUTHU, T.	PROFESSOR	CSE	A PORTABLE DISHWASHER DEVICE	2021-10-19	2021105336	2021	DOMESTIC
				J. THIANGAKUMAR.	PROFESSOR						
				E. SANGEETH KUMAR	ASSISTANT PROFESSOR (S.S.)						
28	2021105337	2021-08-12	INTERNATIONAL	MALARVEL MUTHUKUMARAN	ASSISTANT PROFESSOR	CSE	A DEVICE FOR CONVERSION OF VISUAL GESTURES INTO HANDWRITTEN OF DEAF /PHYSICALLY CHALLENGED PEOPLE	2021-11-10	2021105337	2021	MEDICAL
				KATHIRAVAN, M.	ASSISTANT PROFESSOR						
29	2021105339	2021-08-12	INTERNATIONAL	V. AMUDHAN.	ASSISTANT PROFESSOR	CIVIL	A PASSIVE VIBRATIONAL CONTROL SYSTEM FOR SEISMIC LATERAL SUPPORT SYSTEM OF STRUCTURES	2021-11-04	2021105339	2021	STRUCTURES
				KIRUBAKARAN, P.S.B	ASSITANT PROFESSOR(S.S)						
				VALLIKANNU AL.	ASSOCIATE PROFESSOR						
30	2021105341	2021-08-12	INTERNATIONAL	VINOTH, M.	ASSOCIATE PROFESSOR	ECE	A LOW-PROFILE DESIRED BEAM ANTENNA DEVICE FOR V2X-5G COMMUNICATION	2021-10-18	2021105341	2021	NETWORKS
				DIDEROT P. KUMARA GURU	ASSOCIATE PROFESSOR						
31	2021105499	2021-08-14	INTERNATIONAL	GEETHA, ANGELINA.	DEAN	CSE	A FACE MASK MONITORING SYSTEM AND METHOD FOR EDUCATIONAL INSTITUTIONS AND ORGANIZATIONS	2022-01-11	2021105499	2021	MEDICAL
				BHARATH, S. V. SHRI	ASSISTANT PROFESSOR(S.G.)						
				KUMAR, G. DINESH.	ASSISTANT PROFESSOR (S.G.)						
				GOVESHANKAR, D.	ASSISTANT PROFESSOR(S.S)						
32	2021105501	2021-08-14	INTERNATIONAL	KRISHNAMOORTHY, VISHWAJEETH.	UG STUDENT	AERO	A HALBACH TUGGING SYSTEM FOR AIRCRAFT	2021-10-26	2021105501	2021	AERO
				CHIDULAS, N. V.	UG STUDENT						
				SURAJ, V.	UG STUDENT						
				N. NITEESH.	UG STUDENT						
				NEERAJ, VENKATA.	UG STUDENT						
				SRITHA, K.	UG STUDENT						
33	2021105502	2021-08-14	INTERNATIONAL	SINHA, ANURAG.	ASSISTANT PROFESSOR	MECH	AN ANTI-DIPSOMANIC VEHICLE SYSTEM	2021-10-22	2021105502	2021	MEDICAL
				SREEJA, P. S.	ASSISTANT PROFESSOR						
34	2021105503	2021-08-14	INTERNATIONAL	JOSEPH, D. RAJA.	ASSOCIATE PROFESSOR	AERO	A GAS TURBINE COMBUSTOR DEVICE	2021-11-03	2021105503	2021	AERO
				T. LIBIN	PG STUDENT						
				SELVAMUTHUKUMARAN, M.	ASSOCIATE PROFESSOR						
35	2021105504	2021-08-14	INTERNATIONAL	GANESH, P.	ASSISTANT PROFESSOR	FT	A PROCESS FOR DEVELOPMENT OF NUTRI-RICH VEGAN PANEER FROM NON-BOVINE SOURCE	2021-10-21	2021105504	2021	FOOD
				SANKAR, BABU.	ASSISTANT PROFESSOR						
				A. SUREENDRA, V.	ASSISTANT PROFESSOR						
				AARTHYA HALIMA	STUDENT						
36	2021105520	2021-08-15	INTERNATIONAL	SHANMUGAM, MARIYAPPAN.	PROFESSOR	PHYSICS	A PROCESS FOR DEVELOPING HIGHLY TRANSPARENT STICKABLE-PEELABLE SOLAR CELLS FOR BUILDING INTEGRATED PHOTOVOLTAIC DEVICE	2021-10-22	2021105520	2021	RENEWABLE ENER
				SHOWN, INDRAJIT.	PROFESSOR						
				SRIDHARA, S. N.	VICE CHANCELLOR						
37	2021105521	2021-08-15	INTERNATIONAL	SHOWN, INDRAJIT.	PROFESSOR	PHYSICS	A PROCESS FOR DEVELOPING NANO-INSPIRED ULTRA-THIN LARGE SURFACE AREA ANTI-SLIPPERY SELF-CLEANING ANTI-BACTERIAL MATTRESS	2021-11-10	2021105521	2021	DOMESTIC
				SHANMUGAM, MARIYAPPAN	PROFESSOR						
38	2021105522	2021-08-15	INTERNATIONAL	SELVAMUTHUKRISHNAN, B.	PED	PEDE	A DEVICE FOR CAPTURING VARIABLE ANKLE INJURY USING NFC	2021-10-26	2021105522	2021	MEDICAL
				V. AMUDHAN.	ASSISTANT PROFESSOR						
				SEBASTIN, KIRUBAKARAN	ASSISTANT PROFESSOR(S.G.)						
				SERALATHAN, S.	PROFESSOR		AN AERODYNAMICALLY UPGRADED BACH TYPE				

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39	2021106040	2021-08-19	INTERNATIONAL	SATHISH, S.; HARRAM, V.	ASSOCIATE PROFESSOR PROFESSOR	MECH	ROTOR DEVICE WITH EXTERNAL OVERLAPPING OF BLADES	2021-11-02	2021106040	2021	AERO
40	2021106042	2021-08-19	INTERNATIONAL	V. HARIRAM, S.; SERALATHAN, S.; SATHISH	PROFESSOR PROFESSOR ASSOCIATE PROFESSOR	AUTO	A METHOD FOR REPLACEMENT OF FORGED AUTOMOTIVE WHEEL WITH GFR SHEET MOULDING COMPOUND MATERIAL.	2021-11-15	2021106042	2021	AUTO
41	2021106045	2021-08-19	INTERNATIONAL	REBIN, A. X. AMAL; REDDY, K. PAVAN KUMAR; BINEESH, R.; HUSSAIN, P. NASEEM; SHAIK, KHAMRUDDIN	ASSOCIATE PROFESSOR UG STUDENT UG STUDENT UG STUDENT UG STUDENT	MECH	AN INSECT TRAPPING DEVICE FOR DOMESTIC APPLICATIONS	2021-11-09	2021106045	2021	DOMESTIC
42	2021106046	2021-08-19	INTERNATIONAL	B. C. KAVITHA; AL. VALLIKANNU; KIRUTHIKA, V.; RANI, G. VIMALA	ASSISTANT PROFESSOR(S.G.) PROFESSOR ASSISTANT PROFESSOR(S.S.) ASSISTANT PROFESSOR(S.G.)	ECE	A SYSTEM AND METHOD FOR DELAY-AWARE CONCURRENT DATA MANAGEMENT FOR INDUSTRIAL IOT	2021-11-04	2021106046	2021	NETWORKS
43	2021106047	2021-08-19	INTERNATIONAL	B. PRABAKARAN; SANDEEP, CHINNI	ASSOCIATE PROFESSOR UG STUDENT	AUTO	A SYSTEM FOR ALERTING REGISTERED PERSON ABOUT ACCIDENT FOR QUICK RECOVERY OF INJURED RIDER OF TWO-WHEELER.	2021-11-11	2021106047	2021	AUTO
44	2021106054	2021-08-20	INTERNATIONAL	P. S. JOANNA; J. SAMUEL	PROFESSOR ASSISTANT PROFESSOR(S.G.)	CIVIL	A COLD-FORMED STEEL I-BEAM SYSTEM WITH TWIN REBARS IN WEB AND ENCASED WITH FLY-ASH CONCRETE	2021-10-27	2021106054	2021	STRUCTURES
45	2021106058	2021-08-20	INTERNATIONAL	G. C. VISHNU KUMAR	ASSISTANT PROFESSOR(S.G.)	AERO	A RENEWABLE ENERGY POWERHOUSE SYSTEM	2021-11-10	2021106058	2021	EWABLE ENERGY
46	2021106060	2021-08-20	INTERNATIONAL	PRJADARSHANI, D. SUTHI, S. SATHIYA PARVATHY, A. K.;	PROFESSOR ASSISTANT PROFESSOR PROFESSOR	PHYSICS	A MODIFIED NETWORKED CONTROL SYSTEM USING LAMBERT FUNCTION	2021-10-27	2021106060	2021	NETWORKS
47	2021106061	2021-08-20	INTERNATIONAL	DEVABALAJI, K. R.; PAL, POUSSHALL ANTONY, S. JOSEPH	ASSISTANT PROFESSOR(S.G.) UG STUDENT UG STUDENT	ECE	A SYSTEM FOR SOLAR POWER LOAD MANAGEMENT	2021-10-27	2021106061	2021	EWABLE ENER
48	2021106348	2021-08-21	INTERNATIONAL	ESTHER, SUNALINI CHANDER, SHEEBA	ASSISTANT PROFESSOR(P.T.) PROFESSOR	SPADE	AN AUTHORITATIVE ELEMENT IN DESIGN SYSTEM	2021-10-29	2021106348	2021	NETWORKS
49	2021106350	2021-08-21	INTERNATIONAL	RAJESWARI, M.	PROFESSOR	CSE	A SYSTEMATIC METHOD FOR CORPORATE FINANCIAL INFORMATION AS PUBLIC INFORMATION USING BIG DATA CLOUD	2021-11-02	2021106350	2021	NETWORKS
50	2021106351	2021-08-21	INTERNATIONAL	DHANAPAL, D. BALAJI; RAVIKUMAR, T. S.; PELLAI, T. MATHIEVAN; CHELLAPPA, B.; ARUNRAJA, A.; SOLOMON, G. RAVIKUMAR	ASSISTANT PROFESSOR PROFESSOR(P.T.) ASSOCIATE PROFESSOR ASSISTANT PROFESSOR(S.G.) STUDENT PROFESSOR	MECH	A METHOD FOR DEVELOPMENT OF REFRACTORY CASTABLE FOR ENHANCING LIFE OF CFBC BOILERS	2021-11-16	2021106351	2021	INDUSTRY
51	2021106352	2021-08-21	INTERNATIONAL	NITHYA, A. R.	ASSOCIATE PROFESSOR	SOM	A METHOD FOR ENTREPRENEURIAL QUALITY FACTORS OF TRAINEES IN ENTREPRENEURSHIP TRAINING PROGRAM	2021-11-09	2021106352	2021	MANAGEMENT
52	2021106353	2021-08-21	INTERNATIONAL	RAJAN, R. SUNDARA; SHANTRINAL, A. ARUL; G. KIRITHIGANANDINI	ASSOCIATE PROFESSOR STUDENT STUDENT	MATHS	A METHOD FOR VLSI LAYOUT OF HYPERTREE STRUCTURE	2021-10-29	2021106353	2021	NETWORKS
53	2021106354	2021-08-21	INTERNATIONAL	G. VIJAY SAMUEL; R. GOVINDARAJAN; ANTHA, A.; PARVATHY, A. K.	ASSISTANT PROFESSOR(S.G.) ASSISTANT PROFESSOR(S.G.) PROFESSOR PROFESSOR	CHEMICAL	SYSTEM AND METHOD FOR SIMULTANEOUS REMOVAL OF ORGANIC POLLUTANTS AND HEAVY METAL FROM WASTE WATER	2021-10-28	2021106354	2021	NATURE
54	2021106355	2021-08-21	INTERNATIONAL	SATHISH, S. SERALATHAN, S.; HARRAM, V.	ASSOCIATE PROFESSOR PROFESSOR PROFESSOR	MECH	A SYSTEM AND METHOD TO IMPROVE BIOGAS PRODUCTION FROM DESIGNED FLOATING DOME ANAEROBIC DIGESTER.	2021-11-04	2021106355	2021	EWABLE ENER
55	2021106356	2021-08-21	INTERNATIONAL	ELIYAS, SHERIN; RANJANA, P. RAMISH, K.;	ASSISTANT PROFESSOR PROFESSOR PROFESSOR	MCA	A JOB RECOMMENDATION METHOD FOR HIGHER STUDENTS USING DATAMINING TECHNIQUES	2021-11-09	2021106356	2021	NETWORKS
56	2021106357	2021-08-21	INTERNATIONAL	RENJITH, P. N.; S. AISWARYA; RAJALAKSHMI, K.	ASSOCIATE PROFESSOR STUDENT STUDENT	CSE	AN IOT ENABLED AGRICULTURE AUTOMATION SYSTEM	2021-11-02	2021106357	2021	AGRICULTURE
57	2021106654	2021-08-23	INTERNATIONAL	VEENA, S.; M. SRI CHARAN	ASSISTANT PROFESSOR(S.G.) STUDENT	SOM	AN EXPLORATORY DATA METHOD OF HOUSE PRICE PREDICTION USING ADVANCED REGRESSION TECHNIQUE.	2021-11-09	2021106654	2021	DOMESTIC
58	2021106666	2021-08-23	INTERNATIONAL	C. CATHERINE JULIE AARTHY; BADRINARAYANAN, M. K.	ASSISTANT PROFESSOR PROFESSOR	SOM	A 360-DEGREE QUALITY ASSURANCE METHOD TO INVESTIGATE INFLUENCES OF UNDERMINED INTERNAL VARIABLES	2021-11-15	2021106666	2021	NETWORKS
59	2021106704	2021-08-24	INTERNATIONAL	MUTHUKUMARAN, G.; RAMACHANDRAIAH, UPPU; VIJAYABALAN, P. P. KUMARAGURU DIREROT;	PROFESSOR RESEARCH PROFESSOR ASSISTANT PROFESSOR(S.G.)	ECE	A PATIENT ESSENTIALS TRANSPORT SYSTEM	2021-11-11	2021106704	2021	MEDICAL
60	2021106861	2021-08-24	INTERNATIONAL	T. SUDALAIMUTHU; A. L. VALLIKANNU; KAVITHA, B. C.	PROFESSOR PROFESSOR ASSISTANT PROFESSOR(S.G.)	ECE	ANALYSIS OF MAMMOGRAM IMAGES FOR ORGANIC CANCER DETECTION USING SHAPE DESCRIPTORS	2021-11-16	2021106861	2021	MEDICAL
61	2021107457	2021-08-25	INTERNATIONAL	KRISHNAVENI, R.; RAVIKUMAR, B.	PROFESSOR PROFESSOR	EEE	A B-CRYPT SANITIZED AND AUDITED PUBLIC CLOUD SYSTEM	2021-12-03	2021107457	2021	NETWORKS
62	2021105524	8/15/2021	INTERNATIONAL	PELLAI, T. MATHIEVAN DHANAPAL, BALAJI KUMAR A JOHN PRESIN	ASSOCIATE PROFESSOR PROFESSOR STUDENT ASSOCIATE PROFESSOR	MECH	A SYSTEM AND METHOD FOR PREPARING LIGNITE OIL TAR SLURRY FOR SUBSTITUTE FOR FURNACE OIL.	12/13/2021	2021105524	2021	INDUSTRY
63	2021104897	2021-08-03	INTERNATIONAL	KIRUBANANTHAM, P.; SARANYA, A.; PANDIARAJ, S.; DEEPTHA, R.; RATHINA, R.; VEERAMANI, R. J. G. SRINIVASAN;	ASSISTANT PROFESSOR(S.G.) STUDENT ASSOCIATE PROFESSOR STUDENT STUDENT STUDENT STUDENT	CSE	A SYSTEM AND METHOD FOR PREDICTING HATE SPEECH ON SOCIAL NETWORKING PLATFORMS	2021-08-03	2021104897	2021	NETWORKS
							A SYSTEM AND METHOD FOR PRODUCT				

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64	2021104638	2021-07-27	INTERNATIONAL	RAMALINGAM, PON	REGISTRAR	ADMIN	RELIABILITY IMPROVEMENT AND MANAGEMENT IN AN INDUSTRIAL SETUP	2021-07-27	2021104638	2021	MANAGEMENT
65	2021103244	2021-06-10	INTERNATIONAL	SAKTHI, B. BRINDHA; SUNDARI, P. DEIVA	STUDENT STUDENT	CSE	AN INDUCTION HEATING DEVICE AND ITS WORKING METHOD	2021-06-10	2021103244	2021	DOMESTIC
66	2021104898	2021-08-04	INTERNATIONAL	SHANKAR, S. K.; NATRAJABHISHIEK, S. BALASUBRAMANI, S. SATHYALAKSHIMI	ASSISTANT PROFESSOR(S.) STUDENT ASSISTANT PROFESSOR(S.) PROFESSOR	CSE	A SOLAR POWERED SEED SOWING DEVICE	2021-08-04	2021104898	2021	EWABLE ENER
67	2021106039	8/19/2021	INTERNATIONAL	M CHANDRASEKARAN DR. RAJESH	RESEARCH SCHOLAR PROFESSOR	SOM	A PRODUCTION MAXIMIZATION SYSTEM BY CONTROLLING PRODUCTION PLANNING AND SEQUENCING	2021106039	2021106039	2021	MANAGEMENT
68	2021106864	8/24/2021	INTERNATIONAL	DR. A. RAGOTHAMAN	RESEARCH SCHOLAR	SOM	A DEFECT DETECTION AND NON-BELAMINATION DRILLING METHOD IN POLYMERIC COMPOSITES	2021106864	2021106864	2021	MANAGEMENT
69	5744/CHE/2014	11/14/2014	NATIONAL	HITS MR. JESUDAS, F.W DR. S. NAGARAJAN	HITS ASSOCIATE PROFESSOR PROFESSOR	MECH	SOLAR POWER PLANT TO PRODUCE 10 HRS OF POWER ENABLING INDUSTRIES TO WORK FOR ONE SHIFT SOLELY ON SOLAR POWER	2/15/2022	389358	2022	EWABLE ENER
70	2021103245	2021-06-10	INTERNATIONAL	KARTHIKEYAN K DEVASUNDARI P MOTHLAL T	ASSISTANT PROFESSOR ASSISTANT PROFESSOR ASSISTANT PROFESSOR	CSE	A PULSED DIRECT CURRENT (PDC) FED ELECTROCOAGULATION SYSTEM AND METHOD FOR WASTE WATER TREATMENT	2022-03-11	2021103245	2022	NATURE
71	2021103651	2021-06-26	INTERNATIONAL	KAVITHA, G. MANISH, DESAI KRITHIKA, S.	ASSISTANT PROFESSOR(S.G.) UG STUDENT UG STUDENT	SOM	A METHOD AND SYSTEM FOR PERFORMING WEATHER FORECAST	2022-03-11	2021103651	2022	NATURE
72	2021103223	2021-06-09	INTERNATIONAL	BJJU, ALEX T.; S. BIBIN JINO, SHREE, J. SWETHA; KUMBHAR, PRASAD NARAYANAN S., SYAM, AHMED D., ASAD KUMAR S., SABESH;	STUDENT STUDENT STUDENT STUDENT ASSOCIATE PROFESSOR STUDENT	AERO	AN ADJUSTABLE ANTI-VORTEX CONTOUR WING TIP DEVICE	2022-03-04	2021103223	2022	AERO
73	2021103243	2021-06-09	INTERNATIONAL	R. DHANALAKSHIMI, ROY, SATYAM, M. SURYA	STUDENT STUDENT STUDENT	CSE	A SYSTEM AND METHOD FOR DEVELOPMENT OF INTERACTIVE THREE-DIMENSIONAL MODEL	2022-03-04	2021103243	2022	NETWORKS
74	2021104637	2021-07-27	INTERNATIONAL	HITS RAMALINGAM, PON A.R. ARVIND	HITS REGISTRAR STUDENT	ADMIN	A METHOD FOR RAPID IDENTIFICATION OF PARTS COMPLEXITY IN A MANUFACTURING SETUP	2022-03-18	2021104637	2022	INDUSTRY
75	2021103286	2021-06-10	INTERNATIONAL	JAGADISH, J.S RAMYA, B DR DEEPA JOSE RAJESWAR, SURYA	STUDENT STUDENT STUDENT STUDENT	ANRO	AN AUTOMATED ROBOTIC DEVICE FOR ATTACKING, RESCUING AND RECONNAISSANCE OPERATIONS	2022-03-25	2021103286	2022	NETWORKS
76	2021104586	2021-07-27	INTERNATIONAL	RAMALINGAM, DR. PON SUDALAIMUTHU, DR. T HITS	REGISTRAR PROFESSOR HITS	CSE	A METHOD FOR STOCK MARKET PREDICTION FOR INCORPORATING STOCK PRICES USING MACHINE LEARNING	2022-03-25	2021104586	2022	NETWORKS
77	2021104896	2021-08-03	INTERNATIONAL	HITS SINHA, ANURAG SREEJA, P. S	HITS ASSISTANT PROFESSOR ASSISTANT PROFESSOR	MCA	A SYSTEM AND METHOD FOR UNMANNED AERIAL VEHICLE FOR ASSISTING IN AN EMERGENCY/DISASTER	2022-03-25	2021104896	2022	AERO
78	2021104584	2021-07-27	INTERNATIONAL	HITS RAMISH, RESHMAJA K SREEJA, P.S	HITS STUDENT ASSISTANT PROFESSOR	MCA	A DEVICE AND METHOD TO DETECT HAEMOGLOBIN COUNT OF A PERSON	2022-03-25	2021104584	2022	MEDICAL
79	2021104587	2021-07-27	INTERNATIONAL	DR. MEENAKSHI N MR. SHANMUGANATHAN T	ASSISTANT PROFESSOR ASSISTANT PROFESSOR	ECE	A CHILD OCCUPANT PROTECTION AND SAFETY ASSISTING SYSTEM FOR VEHICLE	2022-04-08	2021104587	2022	AUTO
80	2021104535	2021-07-24	INTERNATIONAL	DR. MEENA S. STANLEY SAMLAL	ASSOCIATE PROFESSOR ASSISTANT PROFESSOR	SLAAS	A SYSTEM AND METHOD TO FIND INFLUENCE OF IMPULSE BUYING ON CUSTOMER PURCHASE DECISION	2022-04-08	2021104535	2022	NETWORKS
81	2021104899	2021-08-04	INTERNATIONAL	R. SANTHANAKRISHNAN R. ASOKAN V. PAULSON HITS	PROFESSOR PROFESSOR ASSISTANT PROFESSOR HITS	AERO	A PROCESS FOR PREPARING IMPACT RESISTANT MATERIAL WITH INTER-STRAPPLY CARBON/KEVLAR-EPOXY HYBRID LAMINATE	2022-04-14	2021104899	2022	STRUCTURES
82	2021104895	2021-08-03	INTERNATIONAL	MURUGAN R. PALAVESA RAMALINGAM, PON	STUDENT REGISTRAR	ADMIN	A METHOD FOR IMPROVING A MANUFACTURING PERFORMANCE IN AN INDUSTRIAL VALUE CHAIN BY UTILIZING A FED PROCESS MODEL	2022-04-14	2021104895	2022	INDUSTRY
83	2021104534	2021-07-24	INTERNATIONAL	S. GOKILA S. RAJESWARI HITS	ASSOCIATE PROFESSOR ASSISTANT PROFESSOR (S.G.) HITS	MCA	A SYSTEM AND METHOD FOR ANALYZING TAMIL TWEETS INTO POSITIVE AND NEGATIVE SENTIMENT	2022-04-14	2021104534	2022	NETWORKS
84	2021105086	2021-08-07	INTERNATIONAL	M. JAIKUMAR GODWIN JOHN SHURABH G KHANDELWAL AAKASH AMARNATH HUSSAIN MADESHWARAN R	ASSOCIATE PROFESSOR ASSISTANT PROFESSOR STUDENT STUDENT STUDENT	AUTO	SYSTEM AND METHOD FOR AUTOMATIC HELMET DETECTION TO ENHANCE THE RIDER SAFETY USING DEEP LEARNING	2022-04-29	2021105086	2022	AUTO
85	2021902635	8/7/2021	INTERNATIONAL	MUTHUKUMARAN, G RAMACHANDRAIAH, UPPU; VHAYABALAN, P.	PROFESSOR RESEARCH PROFESSOR	AUTO	A PATIENT ESSENTIALS TRANSPORT SYSTEM	4/29/2022	2021902635	2022	MEDICAL
86	G11172DE	2022-02-17	INTERNATIONAL	MR. ASHOK, VERGHESE DR. SUDALAI MUTHU	PRO - CHANCELLOR PROFESSOR	CSE	AN INTELLIGENT VEHICLE OVERTAKING ASSISTANCE SYSTEM BASED ON THE INTERNET OF THINGS	2/17/2022	G11172DE	2022	AUTO
87	G11330DE	2022-03-01	INTERNATIONAL	DR. MARIYAPPAN SHANMUGAM DR. R. W. ALEXANDER JESUDASAN	PROFESSOR PRO-VICE CHANCELLOR	PHYSICS	QUANTUM DOTS INTERCALATED 2D-MX2 OPTICAL GLUCOSE SENSOR	3/1/2022	G11330DE	2022	MEDICAL
88	G11359DE	2/24/2022	INTERNATIONAL	DR. MARIYAPPAN SHANMUGAM	PROFESSOR	PHYSICS	WEAVABLE-WEARABLE FIBER SOLAR CELLS FOR SMART NANOTEXTILES	2/24/2022	G11359DE	2022	EWABLE ENERGY

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89	G11379DE	2/23/2022	INTERNATIONAL	MA NISHA NAJUMUDEEN	ASSISTANT PROFESSOR	SLAAS	INDUSTRY ECONOMICS AND ITS EFFECT ON RESIDENTIAL URBAN GROWTH	3/8/2022	G11379DE	2023	INDUSTRY
90	G11553DE	6/7/2022	INTERNATIONAL	DR. AL. VALLIKANNU	PROFESSOR	ECE	COMPACT PLANAR STRIPLINE BOWTYPE ANTENNA FOR SUB-7GHz / 4G/5G APPLICATIONS	6/7/2022	G11553DE	2022	NETWORKS
				DR. RAJESH SHYAMALA DEVI	AP (SG)						
				DR. P. KUMARAGURU	ASSOCIATE PROFESSOR						
				DR. M. VINOTH	RESEARCH SCHOLAR						
91	3175/CHE/2014	6/30/2014	NATIONAL	HITS	HITS	ECE	THE INTELLIGENT CRADLE (IC)	4/25/2022	395353	2022	DOMESTIC
				MS. KANPUR RANI V	ASSISTANT PROFESSOR						
				MR. SUDALAI MUTHU T	PROFESSOR						
92	5748/CHE/2014	11/14/2014	NATIONAL	HITS	HITS	ANRO	DESIGN AND FABRICATION OF VETICAL AXIS WIND TURBINE USED IN LOW WIND SPEED REGIMES	3/22/2023	426323	2023	RENEWABLE ENERGY
				DR. T. MICHA PREMKUMAR	PROFESSOR						
				MR. ATHA SUDHEER KUMAR	B.TECH STUDENT						
				MR. ATHMAKURI VARUN	B.TECH STUDENT						
93	5739/CHE/2014	11/14/2014	NATIONAL	HITS	HITS	MECH	ENHANCEMENT OF HEAT TRANSFER DURING THE SOLIDIFICATION OF PCM FOR FREE COOLING APPLICATIONS	5/19/2023	432304	2023	NETWORKS
				DR. RAVIKUMAR SOLOMON	PROFESSOR						
94	201741011685	3/31/2017	NATIONAL	HITS	HITS	CIVIL	CO2 SEQUESTRATION	7/26/2023	440551	2023	MEDICAL
				DR. V. PREETHI	PROFESSOR						
95	3253/CHE/2014	7/2/2014	NATIONAL	HITS	HITS	AERO	SYSTEM FOR PREDICTION OF FLY-BY NEAR EARTH OBJECTS	9/13/2023	451401	2023	AERO
				MR. KIRUBAKARAN SEBASTIAN	ASSISTANT PROFESSOR						
96	202241058991	10/15/2022	NATIONAL	DR. R. M. KUPPAN CHETTY	PROFESSOR	ANRO	AN AUTONOMOUS QUADRUPEL ROBOT SYSTEM	10/4/2023	456476	2023	INDUSTRY
				MR. LOKESHWARAN M	UG STUDENT						
				MR. NIKHIT MATHEW S P	UG STUDENT						
97	201841032696	8/31/2018	NATIONAL	MR. K. M. ADHITHYA KRISHNA	UG STUDENT	CIVIL	DOUBLE SKINNED BRAM - COLUMNS WITH OUTER COLD FORMED STEEL AND INNER GFRP TUBES FOR SEISMIC RESISTANCE	10/17/2023	459577	2023	STRUCTURES
				PARVATI S	PROFESSOR						
				DR. JOANNA PS	PROFESSOR						
98	201641025526	7/26/2016	NATIONAL	HITS	HITS	CIVIL	RUB FIBER REINFORCED CONCRETE	11/1/2023	464889	2023	STRUCTURES
				JESSY ROOBY	PROFESSOR						
99	201741011687	3/31/2017	NATIONAL	M BHUVANESHWARI	ASSISTANT PROFESSOR	CIVIL	DEVELOPMENT OF GEO POLYMER BASED PAVEMENT INTERLOCKING BLOCK	11/6/2023	465866	2023	STRUCTURES
				HITS	HITS						
				P. RAVIKUMAR	PROFESSOR						
				NITTEN KUMAR	UG STUDENT						