

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

LIST OF Ph.D AWARDEES – 2021

LIST OF CANDIDATES FOR AWARD OF PHD DEGREE on 25th SEPTEMBER, 2021

S.No	Name of the Candidate	Category	Register No	gender	Faculty	Thesis Title	Date of Viva voce
1	Saravanan.S	Part time (External)	2010195308	M	Electronics Engineering	COMPUTER AIDED DIAGNOSIS METHODS FOR THE EARLY DETECTION OF LUNG CANCER	25/09/2020
2	Priyada Sudhakaran	Part time (External)	2012798108	F	Business Administration	IMPACT OF RETENTION STRATEGIES ON VOLUNTARY TURNOVER OF SOFTWARE PROFESSIONALS IN CHENNAI CITY	30/09/2020
3	Usha Nandini.D	Part Time (Internal)	2011791116	F	Computer Science and Engineering	A NOVEL APPROACH FOR SHADOW SEGMENTATION AND CLASSIFICATION IN SATELLITE IMAGES	09/10/2020
4	SP.Karuppiah	Part time (External)	2010799405	M	Science and Humanities (Chemistry)	STABILITY INDICATING ANALYTICAL METHOD DEVELOPMENT OF DOSAGE FORMS	12/10/2020
5	Seetha.J	Part time (External)	2013791112	F	Computer Science and Engineering	BRAIN TUMOR DETECTION IN MEDICAL IMAGES	14/10/2020
6	Leo Dencelin.X	Part time (External)	2012791107	F	Computer Science and Engineering	CERTAIN INVESTIGATIONS ON IMPLICATIONS OF ARTIFICIAL INTELLIGENCE TECHNIQUES FOR PREDICTING PROTEIN SECONDARY STRUCTURE	19/10/2020
7	Kalaiyarasi. D	Part time (External)	2013793106	F	Electrical Engineering	DESIGN AND IMPLEMENTATION OF A NOVEL OPTIMIZED ARCHITECTURE FOR ADAPTIVE FIR FILTER	21/10/2020

8	P.MUTHU KRISHNAMMAL	Part time (External)	2012792103	F	ELECTRONICS ENGINEERING	A NOVEL TRANSFORM BASED SEGMENTATION FOR ANATOMICAL STRUCTURAL ANALYSIS AND 3D VISUALIZATION OF MRI BRAIN IMAGES	02.11.2020
9	T. SIVA SUBRAMANIAN	Part time (External)	2011799610	M	SCIENCE AND HUMANITIES	DELINEATION OF SEAWATER INTRUSION ZONE USING INTEGRATED APPROACH FOR GROUNDWATER MANAGEMENT IN NORTH CHENNAI COASTAL AQUIFER, TAMIL NADU, INDIA	04.11.2020
10	P. MOHANA	Part Time (Internal)	2012799609	F	SCIENCE AND HUMANITIES	GEOENVIRONMENTAL ASSESSMENT OF SOIL AND GROUNDWATER IN THE VULNERABLE REGIONS OF ARANI TALUK, TAMIL NADU, INDIA: AN INTEGRATED CHEMOMETRIC, AGRONOMICAL AND GEOSPATIAL APPROACH	06.11.2020
11	SENTHIL KUMAR R	Part time (External)	2013791113	M	COMPUTER SCIENCE AND ENGINEERING	INVESTIGATIONS ON DATA MINING ALGORITHMS FOR RAINFALL PREDICTION	09.11.2020
12	SHUNMUGAKANI S	Part time (External)	2012793101	F	ELECTRICAL ENGINEERING	CERTAIN INVESTIGATIONS ON QUASI Z SOURCE INVERTER FED INDUCTION MOTOR DRIVE	11.11.2020
13	ARUL MALAR. R	Part Time (Internal)	2014796202	F	ARCHITECTURE	INVESTIGATION OF POST-CONSUMER PACKAGING WASTES AS SECONDARY RESOURCES FOR NON –STRUCTURAL APPLICATIONS IN ARCHITECTURE	18.11.2020
14	ADITHYA POTHAN RAJ. V	Part time (External)	2015791101	M	COMPUTER SCIENCE AND ENGINEERING	DESIGN AND ANALYSIS OF HYBRID CLASSIFIER FOR PREDICTION OF GASTRO- INTESTINAL DISEASES FROM ENDOSCOPIC IMAGES	20.11.2020

15	M.SELVI	Part time (External)	2013791205	F	COMPUTER SCIENCE AND ENGINEERING	ANALYSIS & CLASSIFICATION OF WIRELESS DATA AGGREGATION FOR DYNAMIC ROUTING IN SENSOR NETWORKS	23.11.2020
16	PINAGADI VENKATESWARA RAO	Part time (External)	2012791109	M	COMPUTER SCIENCE AND ENGINEERING	EFFICIENT RECOGNITION OF UNCONSTRAINED HAND WRITTEN CHARACTERS USING NEURAL NETWORK ALGORITHMS	02.12.2020
17	V.SANGEETHA	Part time (External)	2012799402	F	SCIENCE AND HUMANITIES (CHEMISTRY)	SYNTHESIS, CHARACTERIZATION AND BIOMEDICAL APPLICATIONS OF SILKFIBROIN REINFORCED POLYMER COMPOSITES	07.12.2020
18	R. RAMYA	Part time (External)	2013193112	F	ELECTRICAL ENGINEERING	AN EFFICIENT RANDOM FOREST CROW SEARCH ALGORITHM CONTROL STRATEGY FOR PHOTOVOLTAIC CONNECTED QUASI Z-SOURCE CASCADED MULTILEVEL INVERTER SYSTEM	07.12.2020
19	SURESH K	Part time (External)	2014791119	M	COMPUTER SCIENCE AND ENGINEERING	AUTOMATED BRAIN TUMOUR DETECTION AND VOLUMETRIC RENDERING OF TRACKED ABNORMAL CONTOURS IN BRAIN MRI DICOM STUDY	09.12.2020
20	BUVANESWARI K	Part Time (Internal)	2012799201	F	SCIENCE AND HUMANITIES (MATHEMATICS)	P SYSTEMS AND TRIANGULAR PICTURE LANGUAGES	09.12.2020
21	M. BAGIRATHI	Part Time (External)	2012198108	F	BUSINESS ADMINISTRATION	EMPLOYEE'S PERCEPTION ON EMPLOYER BRANDING WITH SPECIAL REFERENCE TO PRIVATE UNIVERSITIES IN CHENNAI AND KANCHEEPURAM	11.12.2020

22	Puskaraj D Sonawwanay	Part time (External)	2015794101	M	MECHANICAL ENGINEERING	STUDIES ON CONCENTRATED SOLAR ENERGY SOLDERING (CSES) TECHNIQUE WITH LEAD-FREE SOLDERING	11.12.2020
23	P. SOLAINAYAGI	Part Time (External)	2012191106	F	COMPUTER SCIENCE AND ENGINEERING	DESIGN OF TRUSTWORTHY WEB INFORMATION CONTENT RETRIEVAL SYSTEM USING TRUTH CONTENT DISCOVERY ALGORITHM	14.12.2020
24	K.R.PADMAVATHI	Part Time (External)	2012794105	F	MECHANICAL ENGINEERING	MECHANICAL AND TRIBOLOGICAL STUDIES ON ALUMINIUM METAL MATRIX NANO COMPOSITES	14.12.2020
25	P. VIJAYAKUMARI	Part Time (External)	2014792103	F	ELECTRONICS ENGINEERING	PERFORMANCE ASSESSMENT OF OPTICAL COMMUNICATION SYSTEM FOR UWOC APPLICATION	16.12.2020
26	G. SARITHA	Part Time (External)	2014193106	F	ELECTRICAL ENGINEERING	PERFORMANCE EVALUATION OF HIGH STEP-UP CONVERTERS USING VARIOUS CONTROL METHODS	16.12.2020
27	MANIKANDAN N	Part Time (External)	2014791110	M	COMPUTER SCIENCE AND ENGINEERING	AN EFFICIENT SOLUTION FOR TASK SCHEDULING AND BALANCING LOAD IN CLOUD USING HYBRID APPROACHES	18.12.2020
28	D.MOHANA KUMARI	Part Time (External)	2012198109	F	BUSINESS ADMINISTRATION	A STUDY ON COMPETENCY MAPPING OF THE TEACHING FACULTY IN ENGINEERING COLLEGE IN KANCHEEPURAM DISTRICT	18.12.2020
29	P. SANTHOSH KUMAR	Part Time (External)	2013791111	M	COMPUTER SCIENCE ENGINEERING	PRESERVING PRIVACY FOR DATA INTEGRITY AND STORAGE SECURITY IN CLOUD USING EFFICIENT TECHNIQUES	21.12.2020
30	A.C SANTHA SHEELA	Part Time (Internal)	2011191112	F	COMPUTER SCIENCE AND ENGINEERING	EFFICIENT WEB SEARCH SYSTEM FOR WEB CONTENT MINING	23.12.2020

31	F. MARY HARIN FERNANDEZ	Part time (External)	2011791104	F	COMPUTER SCIENCE AND ENGINEERING	SEMANTIC-DRIVEN KNOWLEDGE EXTRACTION AND CLASSIFICATION FOR USER BEHAVIOUR ANALYSIS IN DIGITAL LIBRARY	28.12.2020
32	M.AYYADURAI	Part time (External)	2013792102	M	ELECTRONICS ENGINEERING	ENERGY EFFICIENT AND POSITION AWARE ROUTING FOR UNDER WATER ACOUSTIC SENSOR NETWORK	30.12.2020
33	K.JAYASAKTHI VELMURUGAN	Part time (External)	2010791113	M	COMPUTER SCIENCE AND ENGINEERING	INTERPRETING TAMIL TEXT FROM VIDEO FRAMES WITH MULTI-ORIENTED TEXT DETECTION	04.01.2021
34	S.NIRMALRAJ	Part Time (Internal)	2012192115	M	ELECTRONICS ENGINEERING	COMPRESSIVE SENSING FRAMEWORK FOR IMAGE APPLICATIONS	06.01.2021
35	K.LATHA	Part Time (External)	2014791108	F	COMPUTER SCIENCE AND ENGINEERING	NOVEL APPROACH FOR IMPROVING DATA SECURITY IN MULTI CLOUD ENVIRONMENT USING BLOCK BASED DATA ENCRYPTION ALGORITHM	11.01.2021
36	MANOJ VASANT BHALERA	Part time (External)	2013792104	M	ELECTRONICS ENGINEERING	INVESTIGATION OF FULL DUPLEX VISIBLE LIGHT COMMUNICATION (VLC) USING LED	18.01.2021
37	M.SELVAPERUMAL	Part Time (External)	2012793112	M	ELECTRICAL ENGINEERING	ASYMMETRICAL CASCADED MULTILEVEL INVERTER FOR INDUCTION MOTOR APPLICATIONS WITH REDUCED COMPONENTS AND CURRENT HARMONIC	20.01.2021
38	SUDHIR SHENAI	Part Time (External)	2009791123	M	COMPUTER SCIENCE AND ENGINEERING	CLOUD COMPUTING FRAMEWORK FOR AUTO FEDERATION OF CLOUD SERVICES WITH SECURE NEGOTIATIONS	25.01.2021

39	N. SUGANTHI	Part Time (External)	2013191212	F	COMPUTER SCIENCE AND ENGINEERING	EFFICIENT SPECTRUM ALLOCATION IN WIRELESS NETWORKS USING CHANNEL AGGREGATION FRAGMENTATION WITH PRIORITY SCHEDULING OF SECONDARY USERS	27.01.2021
40	A. RAJA	Part Time (External)	2011192103	M	ELECTRONICS ENGINEERING	AN IMPROVED CHANNEL ESTIMATION TECHNIQUE FOR CDD BASED MIMO OFDM SYSTEM	01.02.2021
41	N.NOOR ALLEEMA	Part Time (External)	2013191108	F	COMPUTER SCIENCE AND ENGINEERING	ROUTING SCHEME FOR DECLINING DELAY IN MANET	03.02.2021
42	S.CELIN	Part Time (External)	2014192203	F	ELECTRONICS ENGINEERING	STUDIES ON AUTOMATED ALGORITHMS FOR DETECTION OF ARRHYTHMIAS	05.02.2021
43	T.SATHIYA PRIYA	Part Time (Internal)	2016199103	F	SCIENCE AND HUMANITIES (ENGLISH)	FOOD NARRATIVES IN POSTCOLONIAL LITERATURE: A PARADIGM SHIFT FROM AMBIVALENCE TO ACCULTURATION	08.02.2021
44	T.H.FEIROZ KHAN	Part Time (External)	2013191121	M	COMPUTER SCIENCE AND ENGINEERING	MOBILE SINK BASED WSN DESIGN PARADIGMS FOR AGRICULTURE APPLICATION	10.02.2021
45	G. JAYANTHI	Part Time (External)	2014192118	F	ELECTRONICS ENGINEERING	PARAMETRIC EVALUATION OF ADAPTIVE FEEDBACK CONTROL USING VARIABLE STEP-SIZE ALGORITHM IN DIGITAL HEARING AIDS	15.02.2021
46	V.SABITHA	Part Time (External)	2012191202	F	COMPUTER SCIENCE AND ENGINEERING	ANNOTATION IN WEB DATABASE SEARCH USING MODIFIED K-MEANS CLUSTERING	17.02.2021

47	S. GAYATHRI	Part Time (Internal)	2012795101	F	BIO ENGINEERING	STUDIES ON THE PRODUCTION AND EXTRACTION OF LUTEIN FROM <i>CHLORELLA SALINA</i> FOR APPLICATION IN COLOUR ENHANCEMENT OF ORNAMENTAL FISHES	23.02.2021
48	K.BALASUBRAMANIAN	Part Time (External)	2013794111	M	MECHANICAL ENGINEERING	EXPERIMENTAL INVESTIGATIONS TO IMPROVE THE PERFORMANCE, EMISSION AND COMBUSTION CHARACTERISTICS OF SAFFLOWER, NEEM AND CORN OIL BIODIESELS WITH ACETYLENE INDUCTION IN A CI ENGINE	03.03.2021
49	A.PRABHU CHAKKARAVART	Part Time (External)	2015791108	M	COMPUTER SCIENCE AND ENGINEERING	AN AUTOMATED SKIN LESION DETECTION FOR EXTRACTING OPTIMUM CREDENTIAL USING HYBRID ARCHITECTURE	05.03.2021
50	T.MAHALINGAM	Part Time (External)	2017191103	M	COMPUTER SCIENCE AND ENGINEERING	MOVING OBJECT DETECTION AND TRACKING: AN OPTIMAL FRAMEWORK FOR VIDEO SURVEILLANCE USING SOFT COMPUTING TECHNIQUES	10.03.2021
51	T. RAMESH	Part Time (External)	2012791116	M	COMPUTER SCIENCE AND ENGINEERING	ENERGY AWARE CLOUD COMPUTING USING MODELLING & LEARNING BASED SYSTEM FOR ENERGY MINIMIZATION	12.03.2021
52	G. DURAI	Full Time	2015799301	M	SCIENCE AND HUMANITIES (PHYSICS)	MICROSTRUCTURAL AND ELECTROCHEMICAL SUPERCAPACITIVE PROPERTIES OF METAL OXIDE AND NITRIDE BASED THIN FILM ELECTRODES PREPARED BY REACTIVE MAGNETRON SPUTTERING TECHNIQUE	15.03.2021

53	C.RAJA SEKHAR	Part Time (External)	2012199402	M	SCIENCE AND HUMANITIES (CHEMISTRY)	DESIGN, SYNTHESIS, BIOLOGICAL EVALUATION AND MOLECULAR MODELLING OF SUBSTITUTED PYRIMIDINE COMPOUNDS AS KINASE INHIBITORS	17.03.2021
54	R. KUMARAVEL M.Tech (By Research)	Part Time (External)	2017184101	M	MECHANICAL ENGINEERING	DESIGN AND ANALYSIS OF LATTICE HYBRID TOWER FOR WIND TURBINES	19.03.2021
55	V. SENTHIL NAYAGAM	Part Time (Internal)	2013193106	M	ELECTRICAL ENGINEERING	IMPLEMENTATION OF EFFECTIVE INDUCTIVE POWER TRANSMISSION TECHNIQUE WITH EFFICIENT DC TO DC CONVERTER FOR E-VEHICLE APPLICATION	22.03.2021
56	V.L.MANGESH	Part Time (External)	2016194102	M	MECHANICAL ENGINEERING	COMBUSTION AND EMISSION ANALYSIS OF CATALYTIC HYDROPROCESSED WASTE PLASTIC PYROLYSIS OIL BLENDED WITH DIESEL	24.03.2021
57	PRIYA SHIRLEY MULLER	Part Time (Internal)	2012799203	F	SCIENCE AND HUMANITIES (MATHEMATICS)	MATHEMATICAL MODELING FOR GESTATIONAL DIABETES MELLITUS – A MACHINE LEARNING APPROACH	26.03.2021
58	T. NALLUSAMY	Part Time (External)	2013792107	M	ELECTRONICS ENGINEERING	INVESTIGATION OF CYBERNETIC WORM PROPAGATION MODEL IN BLUETOOTH ENABLED DEVICES	29.03.2021
59	D. NARMADHA	Part Time (External)	2015191109	F	COMPUTER SCIENCE AND ENGINEERING	EFFICIENT APPROACHES FOR IDENTIFYING ESSENTIAL PROTEINS IN PROTEIN INTERACTION NETWORK	05.04.2021
60	R. THIRUGNANASAMBANDAM	Part Time (Internal)	2014199608	M	SCIENCE AND HUMANITIES (LIFE SCIENCES)	GENOMIC CHARACTERIZATION OF <i>Vibrio</i> <i>campbellii</i> RT-1 AND <i>Vibrio harveyi</i> RT-6 STRAINS ISOLATED FROM INFECTED SHRIMP: <i>Litopenaeus vannamei</i>	07.04.2021

61	T. REENARAJ	Part Time (External)	2013192107	F	ELECTRONICS ENGINEERING	STUDIES ON THE CAPACITY ENHANCEMENT TECHNIQUES USING GAME THEORY APPROACH FOR MIMO MC-CDMA SYSTEM	09.04.2021
62	M. KAVITHA	Part Time (Internal)	2014793103	F	ELECTRICAL ENGINEERING	NON-ISOLATED INTERLEAVED DC – DC CONVERTER FOR PV FED STANDALONE DC MICROGRID APPLICATIONS	12.04.2021
63	R.SETHURAMAN	Part Time (Internal)	2014191108	M	COMPUTER SCIENCE AND ENGINEERING	AN INTEGRATED FRAMEWORK FOR DYNAMIC COMPOSITION OF QoS DRIVEN SEMANTIC WEB SERVICES USING MACHINE LEARNING MODEL	15.04.2021
64	PATIL RAJASHRI AJITRAO	Part Time (External)	2013192105	F	ELECTRONICS ENGINEERING	PERFORMANCE EVALUATION OF LARGE MIMO	19.04.2021
65	T.S.SUGANYA	Part Time (External)	2012799601	F	SCIENCE AND HUMANITIES (COMPUTER SCIENCES)	ANCIENT TAMIL SCRIPT LANGUAGE RECOGNITION IN NOISY AND DEGRADED STONE INSCRIPTION IMAGE	21.04.2021
66	SIVAGAMI P	Part Time (Internal)	2014793102	F	Faculty of Electrical Engineering.	INVESTIGATIONS OF POWER ENHANCEMENT TECHNIQUES FOR SOLAR PHOTOVOLTAIC SYSTEM USING IoT AND INTELLIGENT CONTROLLER	23.04.2021
67	SUNDAR R	Part Time (External)	2013791115	M	Faculty of Computer Science and Engineering	ENHANCED ROUTING PROTOCOL FOR MOBILE ADHOC NETWORK	26.04.2021

68	SEEMA S	Full Time	2016799604	F	Science and Humanities (Life Sciences)	EXPLORATION OF MARINE CRUSTACEAN ASSOCIATED MICROORGANISMS FOR THEIR BIOACTIVE POTENTIAL AGAINST <i>CANDIDA ALBICANS</i> AND THEIR VIRULENCE FACTORS	27.04.2021
69	KAVITHA SUBRAMANI	Part Time (External)	2014791107	F	Faculty of Computer Science and Engineering	Ancient Character Recognition In Tamil Palm Leaf Manuscripts Using Machine Learning Techniques	28.04.2021
70	Johny Elma K	Part Time (External)	2011791201	F	Faculty of Computer Science and Engineering	An Efficient Approach for Coverage and Connectivity in Heterogeneous Wireless Sensor Network	29.04.2021
71	Rathinasabapathi G	Part Time (External)	2016794101	M	Faculty of Mechanical Engineering	CHARACTERIZATION OF MULTI -WALLED CARBON NANO TUBES AND GRAPHENE NANO FILLERS REINFORCED WITH GLASS FIBER POLYMER NANOCOMPOSITES	30.04.2021
72	Senthilkumar P	Part Time (External)	2011797104	M	Faculty of Chemical Engineering	SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF POLYHYDROXYALKANOATES IN DRUG ENCAPSULATION	03.05.2021
73	MARY JOSELIN.J	Part Time (External)	2013195105	F	Bio Engineering	BIOSYNTHESIS OF GOLD NANOCOMPOSITES AND THEIR STUDIES ON ANTICANCER APPLICATION	04-06-2021
74	Raja Shree S	Part Time (External)	2014191105	F	Computer Science and Engineering	IMPROVING THE DATA INTEGRITY IN CLOUD ENVIRONMENT BY USING THIRD PARTY AUDITOR	07-06-2021
75	Ben Rajesh P	Part Time (External)	2013794203	M	Mechanical Engineering	ANALYSIS OF GREEN LOGISTICS ISSUES TO ENHANCE SUSTAINABILITY IN FOOD & CARGO SUPPLY CHAIN	09-06-2021

76	Karthik Kumar C	Full Time	2015799402	M	Science and Humanities (Chemistry)	DEVELOPMENT OF NITRIDE THIN FILMS BY RF MAGNETRON SPUTTERING FOR SOLAR CELL APPLICATION	11-06-2021
77	Pradeep P S	Full Time	2013195106	M	Bio Engineering	FORMULATION AND CHARACTERIZATION OF PYOCHELIN-CONJUGATED LIPOSOME OLEIC ACID CO-ENCAPSULATED WITH ANTIBIOTICS AGAINST MULTI DRUG RESISTANT <i>PSEUDOMONAS AERUGINOSA</i>	11-06-2021
78	BAALAMURUGAN J	Full Time	2014799403	M	Science and Humanities (Chemistry)	MICRO/NANO STRUCTURED STEEL SLAG MATERIALS - A SUSTAINABLE APPROACH TOWARDS ENVIRONMENTAL APPLICATIONS	14-06-2021
79	Saravanan M	Part Time (Internal)	2011191122	M	Computer Science and Engineering	A CLASSIFICATION AND PREDICTION ALGORITHM IN DATA MINING TO PREDICT EARLY DROPOUT FACTORS BY USING APM	6/16/2021
80	Sonia Jenifer Rayen	Part Time (External)	2014791203	F	Computer Science and Engineering	AN EFFICIENT MAMMOGRAM IMAGE RETRIEVALSYSTEM USING OPTIMIZED MANFIS CLASSIFIER WITH ABC ALGORITHM	6/16/2021
81	Anne Frank Joe.A	Part Time (Internal)	2014192304	F	Electronics Engineering	NON-DESTRUCTIVE ASSAY OF VITAL WHEAT QUALITY PARAMETERS USING SPECTROSCOPIC TECHNIQUES	6/18/2021
82	MEENAKSHI V	Part Time (Internal)	2014793108	F	Electrical Engineering	MODELING, SIMULATION, ANALYSIS AND REAL TIME VERIFICATION OF CONTROL TECHNIQUES USED IN WIND ELECTRIC GENERATORS	6/18/2021

83	Jany Shabu.S.L	Part Time (Internal)	2012191201	F	Computer Science and Engineering	MULTIMODAL IMAGE FUSION USING INTELLIGENCE OPTIMIZATION TECHNIQUES WITH BRAIN TUMOR DETECTION	21.06.2021
84	UMA MAGESWARI.T	Part Time (External)	2015798105	F	BUSINESS ADMINISTRATION	IMPACT OF ENTREPRENEURIAL SKILLS IN PROCURING FUNDS – A STUDY WITH SPECIAL REFERENCE TO SMALL SCALE INDUSTRY IN TAMILNADU	21.06.2021
85	SUBHASHREE.P	Part Time (External)	2013191116	F	Computer Science and Engineering	RETAINING PRIVACY AND DEFENDED SHARING OF PERSONAL HEALTH RECORDS IN CLOUD	23.06.2021
86	PAUL T SHEEBA	Part Time (External)	2013791203	F	Computer Science and Engineering	IMPLEMENTATION OF HYBRID DEEP LEARNING MODEL FOR HUMAN ACTION RECOGNITION	23.06.2021
87	VENKATARAMAN PADMAJA	Part Time (External)	2014192101	F	Electronics Engineering	OBJECT RECOGNITION IN UNDERWATER IMAGING USING MACHINE LEARNING TECHNIQUES	25.06.2021
88	BHUVANESWARI.C	Part Time (Internal)	2015193101	F	Electrical Engineering	ANALYSIS, DESIGN AND OPTIMIZATION OF LCC RESONANT CONVERTER FOR X-RAY GENERATOR	25.06.2021
89	BALAMUGUNDAN.B	Part Time (External)	2011794104	M	Mechanical Engineering	CHARACTERIZATION OF SELECTED POLYMER NANOCOMPOSITES USING FRICTION STIR PROCESSING	28.06.2021
90	SUJESH G	Part Time (External)	2015194301	M	Mechanical Engineering	MULTI OBJECTIVE OPTIMIZATION ALGORITHM FOR PERFORMANCE AND EMISSIONS CHARACTERISTICS OF MULTI BLENDED BIO DIESEL ENGINE WITH THE AID OF DEEP BELIEF NEURAL NETWORK	30.06.2021
91	JEYA JEEVAHAN.J	Part Time (Internal)	2015194201	M	Mechanical Engineering	CHARACTERIZATION AND EVALUATION OF MECHANICAL PROPERTIES OF EDIBLE COMPOSITE FILMS FOR FOOD PACKAGING APPLICATIONS	30.06.2021

92	Muruganantham A.	Part Time (External)	2013191105	M	Computer Science and Engineering	Study and Design of Framework for Social Media Data Analytics based on Multi-Criteria Decision Making (MCDM) models	02.07.2021
93	VENKATESH.R	Part Time (External)	2013794101	M	Mechanical Engineering	STUDIES ON MECHANICAL PROPERTIES AND WEAR ANALYSIS OF NANO METAL MATRIX COMPOSITES	05.07.2021
94	RAJEESH KUMAR.N.V	Part Time (External)	2015191205	M	Computer Science and Engineering	A NOVEL PROTOCOL FOR THE SECURITY OF INTERNET OF THINGS (IoT) ENVIRONMENT	05.07.2021
95	Kavitha.V	Part Time (External)	2013191103	F	Computer Science and Engineering	EFFICIENT VIDEO SEARCH IN E-LEARNING	07.07.2021
96	SHINE BABU D M.Tech (By Research)	Part Time (External)	2013781101	M	Computer Science and Engineering	STUDY OF DNA BINDING MOTIF USING ARTIFICIAL INTELLIGENCE TECHNIQUES	07.07.2021
97	NITHYA.D	Part Time (External)	2015192104	F	Electronics Engineering	DESIGN, FABRICATION AND ANALYSIS OF FIXED FREQUENCY AND RECONFIGURABLE MICROSTRIP FILTERING ANTENNAS	12.07.2021
98	BARONSAM.B	Part Time (External)	2015191101	M	Computer Science and Engineering	MEDICAL IMAGE RESTORATION IN MR/CT IMAGES OF HUMAN ABDOMEN	12.07.2021
99	N. ANUSHA	Part Time (External)	2016191117	F	Computer Science and Engineering	FLOOD DETECTION AND MAPPING FROM MULTI-TEMPORAL SENTINEL - 1A SYNTHETIC APERTURE RADAR IMAGERY USING AUTOMATED FLOOD DELINEATION TECHNIQUE	14.07.2021
100	GEETHA.V	Part Time (External)	2015193104	F	Electrical Engineering	ANALYSIS AND CONTROL OF RESONANT CONVERTER FOR INDUCTION HEATING SYSTEMS	14.07.2021
101	MAHIL LOO CHRISTOPHER.C	Part Time (External)	2013194204	M	Mechanical Engineering	PREDICTION OF ULTIMATE STRENGTH OF COMPOSITE TENSILE SPECIMEN USING ACOUSTIC EMISSION RESPONSE	16.07.2021

102	SARAVANAN.S	Part Time (External)	2013193113	M	Electrical Engineering	ADVANCED TECHNIQUES BASED MAXIMUM POWER POINT TRACKING ON SOLAR PV APPLICATIONS	16.07.2021
103	Umbrajkar Amit Mallinath	Part Time (External)	2012794107	M	Mechanical Engineering	CONDITION MONITORING AND VIBRATION ANALYSIS OF SHAFT MISALIGNMENT USING DISCRETE WAVELET TRANSFORM	19.07.2021
104	PUSHPAVALLI.M	Part Time (Internal)	2014793101	F	Electrical Engineering	IMPLEMENTATION OF MULTI-INPUT KY BOOST CONVERTER FOR HYBRID RENEWABLE ENERGY SYSTEM	19.07.2021
105	DINESH.R	Part Time (External)	2013792122	M	Electronics Engineering	DEVELOPING FPGA ARCHITECTURE OF ALL DIGITAL PHASE LOCKED LOOP WITH POWER REDUCTION AND IMPROVED FREQUENCY RESOLUTION FOR WIRELESS APPLICATION	23.07.2021
106	MANIKANDAN.G	Part Time (External)	2014791109	M	Computer Science and Engineering	SECURING DATA TRANSMISSION FROM ADVERSARIES IN WSN USING EFFICIENT KEY MANAGEMENT TECHNIQUES	23.07.2021
107	SHAKTHIMURUGAN.K.H	Part Time (External)	2015792101	M	Electronics Engineering	PERFORMANCE ANALYSIS OF FREE SPACE OPTICS FOR 5G COMMUNICATION	26.07.2021
108	AUXILIA.M	Part Time (External)	2012191111	F	Computer Science and Engineering	ONTOLOGY BASED ACCESS CONTROL BY EXPLOITING SUBSUMPTION PROPERTY TO PROTECT DATA LEAKAGE IN CLOUD ENVIRONMENT	26.07.2021
109	MATHEW ALPHONSE	Part Time (External)	2016794102	M	Mechanical Engineering	EXPERIMENTAL INVESTIGATION ON FRICTION DRILLING OF MAGNESIUM ALLOY AND SANDWICH MATERIAL	28.07.2021

110	JOHN PAUL.M	Part Time (Internal)	2011198101	M	Business Administration	A COMPARATIVE STUDY ON CRM PRACTICES WITH REFERENCE TO NATIONALIZED BANKS AND NEW GENERATION BANKS IN CHENNAI	28.07.2021
111	MANIKAVELAN.D	Part Time (External)	2011791107	M	Computer Science and Engineering	DYNAMIC OPTIMIZATION TECHNIQUES USING ANALOGY ERROR REDUCTION FOR EFFECTIVE SOFTWARE COST ESTIMATION	30.07.2021
112	SATHAPPAN.S	Part Time (External)	2009791121	M	Computer Science and Engineering	EFFICIENT CLUSTERING OF UNCERTAIN DATA	30.07.2021
113	GAYATHRI K	Full Time	2016799602	F	SCIENCE AND HUMANITIES (LIFE SCIENCES)	EVALUATING THE MECHANISMS OF PROLIFERATIVE INHIBITOR ISOLATED FROM MARINE SPONGE SYMBIONTS IN EXPERIMENTAL LIVER CARCINOGENESIS	02.08.2021
114	SENTHIL KUMAR G	Part Time (External)	2015791114	M	Computer Science and Engineering	RESOURCE MANAGEMENT IN IAAS-SDN CLOUD USING POLICY SCHEDULING ALGORITHMS	02.08.2021
115	VASANTHI P	Part Time (External)	2015196104	F	CIVIL ENGINEERING	BEHAVIOUR OF NANO MODIFIED CONCRETE IN - FILLED WITH LIGHT GAUGE STEEL TUBE COLUMNS	06.08.2021
116	ARANGANATHAN A	Part Time (Internal)	2011192403	F	Electronics Engineering	PERFORMANCE ANALYSIS OF ROUTING ATTACKS IN MANETS USING SOFTWARE AGENTS	06.08.2021
117	SELVARANI A	Part Time (External)	2015192113	F	Electronics Engineering	DIABETES DETECTION AND MEASUREMENT USING TONGUE THERMAL IMAGES	09.08.2021
118	DEORE SHALAKA PRASAD	Part Time (External)	2016791112	F	Computer Science and Engineering	DESIGN OF DEVANAGARI HANDWRITTEN CHARACTER RECOGNITION SYSTEM USING VARIOUS MACHINE LEARNING ALGORITHMS	09.08.2021

119	VENKATARAMANAN V	Part Time (External)	2014792101	M	Electronics Engineering	PERFORMANCE ANALYSIS OF LTE PHYSICAL LAYER AND ITS IMPLEMENTATION USING RECONFIGURABLE ARCHITECTURE	11.08.2021
120	SANAJ M S	Part Time (External)	2014191208	M	Computer Science and Engineering	NATURE INSPIRED ALGORITHMS FOR EFFICIENT TASK SCHEDULING IN CLOUD COMPUTING	11.08.2021
121	ARJUN P	Full Time	2014199601	M	SCIENCE AND HUMANITIES (LIFE SCIENCES)	BIOASSAY GUIDED ISOLATION OF HUMAN ACETYLCHOLINESTERASE INHIBITORY TRANS -TEPHROSTACHIN, NANO GEL MEDIATED BLOOD BRAIN BARRIER PERMEABILITY AND CRISPR/CAS9 BASED SORL1 KNOCK OUT DEVELOPMENT IN ZEBRAFISH MODEL FOR ALZHEIMER'S DISEASE	13.08.2021
122	DEEPAK .J.R	Part Time (Internal)	2013794112	M	Mechanical Engineering	EXPERIMENTAL STUDIES ON GTAW, GMAW AND LBW WELDING OF CORTEN STEEL	16.08.2021
123	SELVAM L	Part Time (External)	2014191113	M	Computer Science and Engineering	DEVELOPING AN EFFECTIVE CRYPTOSYSTEM FOR SECURE MANAGEMENT OF HEALTHCARE DATA IN CLOUD ENVIRONMENT	16.08.2021
124	MARY ROSANA .N.T	Part Time (External)	2013797101	F	Chemical Engineering	PHOTOVOLTAIC PERFORMANCE ENHANCEMENT OF NATURAL AND SYNTHETIC SENSITIZERS IN DYE SENSITIZED SOLAR CELLS	18.08.2021

125	TIPPABATHANI JAYAKRISHNA	Full Time	2014799605	M	Science and Humanities (Life Sciences)	STUDIES ON KEY DEVELOPMENTAL REGULATORY MECHANISMS ASSOCIATED WITH DOPAMINERGIC NEURON DURING DEGENERATION AND REGENERATION	18.08.2021
126	RAJA M	Part Time (External)	2011798105	M	Business Administration	A STUDY ON CONSUMER PERCEPTION TOWARDS PRIVATE LABELS - WITH SPECIAL REFERENCE TO FOOD PRODUCTS IN CHENNAI DISTRICT	23.08.2021
127	SENTHILKUMAR J	Part Time (External)	2013194206	M	Mechanical Engineering	EXPERIMENTAL INVESTIGATIONS ON THE MECHANICAL AND MICROSTRUCTURAL CHARACTERISTICS OF FRICTION WELDED AA6061/SiC/GRAPHITE HYBRID COMPOSITES	27.08.2021
128	ANUGRAGHA S S	Part Time (External)	2011798101	F	Business Administration	SERVICE MIX, CUSTOMER SATISFACTION AND STORE ADVOCACY IN SUPERMARKETS	27.08.2021
129	KISHORE KUMAR ATA	Part Time (External)	2012792107	M	Electronics Engineering	RECONFIGURABLE LOW POWER LOGARITHMIC NUMBER SYSTEM PROCESSOR	1/9/2021
130	DHAMODARAN. S	Part Time (Internal)	2014191201	M	Computer Science and Engineering	DESIGN AND ANALYSIS OF ENSEMBLE MODEL USING SPATIAL TEMPORAL DATA TO PREDICT THE CLIMATIC CHANGES USING MACHINE LEARNING CLASSIFIERS	3/9/2021
131	SUMITHRA M	Part Time (External)	2015791112	F	Computer Science and Engineering	DESIGN AND IMPLEMENTATION OF A HYBRID APPROACH FOR THE OPTIMIZATION OF 3D MRI AND CT BRAIN IMAGE SEGMENTATION WITH FUSION PROCESS	8/9/2021

132	VIJAYALAKSHMI P	Part Time (Internal)	2014196102	F	Civil Engineering	STUDY ON THE EFFICIENCY OF LOW COST PERMEABLE BARRIER MATERIALS TO TREAT LEACHATE CONTAMINATED GROUNDWATER AND SOIL	15/9/2021
133	SULTANUDDIN.S.J	Part Time (External)	2013791207	M	Computer Science and Engineering	Development of Efficient Token Based Adaptive Routing Mechanism to Enhance the Network Performance in MANET	15/9/2021
134	DHEERA V R	Part Time (External)	2013798103	F	Business Administration	IMPACT OF HR PRACTICES, TRANSITION OF CHANGE AND ATTITUDE ON EMPLOYEE COMMITMENT	17/9/2021
135	ARUN KUMAR S	Part Time (External)	2014794107	M	Mechanical Engineering	A SINGLE BASIN SQUARE PYRAMID SOLAR STILL – ANALYSIS OF PRODUCTIVITY OF WATER	17/9/2021
136	JUDY SIMON	Part Time (External)	2016192112	F	Electronics Engineering	Investigation on the Performance of 4G LTE OFDM MIMO Systems	20/9/2021