

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
M. E. COMPUTER SCIENCE AND ENGINEERING
CP7411-PROJECT WORK PHASE II DECEMBER 2019- APRIL 2020

S.NO	ROLL NO	NAME	GUIDE NAME	PHASE II TITLE
1	2018207001	Aishwarya R	Dr. A. P. Shanthi	MULTISTAGE TRANSFER LEARNING USING DEEP NEURAL NETWORKS
2	2018207002	Badrinath P	Dr. T. V. Geetha	TRAFFIC LIGHT CYCLE CONTROL USING DEEP LEARNING TECHNIQUES
3	2018207003	Monisha E	Dr. D. Manjula	FORECASTING STOCK MARKET MOVEMENT USING TIME SERIES ANALYSIS, SENTIMENT ANALYSIS, SVM AND RNN
4	2018207004	Oshine Idaa P	Dr. K. S. Easwarakumar	EXPERTISE IDENTIFICATION ON CITATION NETWORK THROUGH PAGE RANKING
5	2018207005	Prabhakar S	Dr. V. Vetriselvi	THREAT AND ANAMOLY DETECTION IN SCADA NETWORK
6	2018207006	Rajendiran S	Ms. R.Bhuvaneshwari	FOOD COLORIE ESTIMATION USING IMAGE CLASSIFICATION AND VOLUMETRIC ANALYSIS
7	2018207007	Santhosh B M	Dr. T. Raghuveera	LOW SHOT LEARNING BASED IMAGE ANNOTATION
8	2018207008	Syed Alisha A	Dr. R. Baskaran	COMIC CHARACTER BASED PANEL EXTRACTION AND BALLOON CLASSIFICATION
9	2018207009	Shyam Shankar U	Mr. G.Sudhakaran	COLLABORATIVE METRIC LEARNING-BASED DRUG REPOSITIONING
10	2018207010	Snofy D Dunston	Dr. H. Khanna Nehemiah	A CAD SYSTEM USING BIO INSPIRED ALGORITHM FOR FEATURE SELECTION AND CLASSIFICATION

11	2018207026	Aishwarya T	Dr. Arul Siromoney	COMPARATIVE STUDY OF DRIVER FATIGUE DETECTION USING FACIAL EMOTION RECOGNITION AND FACE DESCRIPTOR EXTRACTION
12	2018207027	Dhanushree M	Dr. S. Chitrakala	SEMANTIC UNDERSTANDING OF FLOOD RELATED IMAGES WITH DATA AUGMENTATION AND MULTI LABEL ANNOTATION
13	2018207028	Elamathi S	Dr. S. Sudha	ELECTRICITY LOAD FORECASTING IN SMART GRID
14	2018207029	Harini Preethi K	Dr.T.V.Gopal	PERMISSION ANALYSIS TOOL FOR ANDROID - APPLICATION LAYER SECURITY
15	2018207030	Kathija Nasreen A	Dr. T. V. Geetha	ANOMALY DETECTION OF TUNNEL STRUCTURES USING BAYESIAN TREE TECHNIQUES AND ENHANCED DECISION TREE TECHNIQUE
16	2018207031	Kavipriya S	Dr. S. Valli	TRAFFIC SIGN DETECTION AND RECOGNITION FOR SELF-DRIVING CARS
17	2018207032	Santhiya N	Dr. V. Vetriselvi	AUTOMATIC CARDIAC MRI SEGMENTATION USING DEEP NEURAL NETWORK AND DISEASE ASSESSMENT
18	2018207033	Satheeskumar K	Dr. S. Chitrakala	PAIRWISE MODEL BASED ANSWER SELECTION IN COMMUNITY QUESTION ANSWERS AND NEURAL NETWORK BASED SIMILAR QUESTIONS RETRIEVAL
19	2018207034	Tamizh Thendral M	Dr. P. Geetha	FACE EXPRESSION ON VISUAL FOCUS OF ATTENTION OF PEOPLE IN SOCIAL INTERACTION
20	2018207035	Thamizharasi N	Dr. Angelin Gladston	FEATURE SELECTION USING ESMO FOR LEAF DISEASE CLASSIFICATION WITH ITS SEVERITY ESTIMATION
21	2018207036	Vinoth Kumar Y	Dr. T. Raghuvveera	ANOMALY BASED INSIDER THREAT DETECTION FROM CYBER ACTIVITIES
22	2018207037	Dhanalakshmi V	Dr. Angelin Gladston	CHEST X-RAY PATHOLOGY DETECTION AND CLASSIFICATION

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M. E. SOFTWARE ENGINEERING
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1	2018231001	Aasha B A	Dr.V.Vetriselvi	A HYBRID INTRUSION DETECTION SYSTEM BASED ON UNSUPERVISED LEARNING ALGORITHM IN VANET
2	2018231002	Satheeshkumar S	Mr.T.Munirathinam	PADDY LEAF DISEASE CLASSIFICATION AND SEVERITY ESTIMATION USING GA-FFNN
3	2018231026	Alamelu K	Dr.P.Velvizhy	FOOD VOLUME AND CALORIES ESTIMATION USING TWO-VIEW 3D RECONSTRUCTION
4	2018231027	Anusha S	Dr.R.Arockia Xavier Annie	LUNG TUMOR SEGMENTATION AND CLASSIFICATION FROM CT IMAGES USING MRRN
5	2018231028	Brihadeswari M	Dr.P.Uma Maheswari	CHARACTER RECOGNITION FOR TAMIL PALM LEAF MANUSCRIPTS
6	2018231029	Deepika R	Dr.M.Shanmuga Priya	MALICIOUS WEBSITE ATTACK TYPE DETECTION USING GATED RECURRENT NEURAL NETWORKS.
7	2018231030	Femina J	Dr.V.Mary Anita Rajam	ASSESSING PARKINSON'S DISEASED PATIENTS WITH VOICE (TEXT CON.) AND SPIRAL DRAWING.
8	2018231031	Gangalakshmi T	Dr.P.Geetha	FACIAL EXPRESSION RECOGNITION USING DATA FUSION
9	2018231032	Hepsibah Sharon C	Dr.G.S.Mahalakshmi	FACIAL EXPRESSION RECOGNITION FROM VIDEO WITH MULTIPLE FUSION WORKS
10	2018231033	Karunanithi S	Dr.P.Velvizhy	CROP RECOMMENDATION SYSTEM BASED ON SOIL TYPE
11	2018231034	Keerthana S	Dr. D.Manjula	DEEP LEARNING APPROACHES FOR BRAIN DISEASE DETECTION.

12	2018231035	Keerthana Sankari S	Dr.H.Khanna Nehemiah	CLASSIFIER OPTIMIZATION USING BIO-INSPIRED ALGORITHMS AND SUPERLEARNER FOR BREAST CANCER RECURRENCE PREDICTION
13	2018231036	Malathy M	Dr.T.Raghuveera	SPEECH EMOTION RECOGNITION USING SVM
14	2018231037	Monica Celestine C	Dr.R.Arockia Xavier Annie	SIGN LANGUAGE GESTURE RECOGNITION AND TRANSLATION
15	2018231039	Pooja E	Dr.M.Shanmuga Priya	MULTI LABEL IMAGE RECOGNITION USING ATTENTION NETWORK
16	2018231041	Rajasekar K	Dr.S.Renugadevi	MULTI DOCUMENT SUMMARIZATION USING EXTRACTIVE SUMMARIZATION
17	2018231042	Rebecca Mercy Victoria M	Dr.S.Valli	SIMULTANEOUS LEARNING AND ENCODING FOR HETEROGENEOUS FACE RECOGNITION
18	2018231043	Reshma Farhin J	Dr.K.S.Easwarakumar	BETWEENNESS CENTRALITY AS A MEASURE OF INTERDISCIPLINARITY
19	2018231045	Sruthi R	Dr.B.L.Velammal	SKIN DISEASES DETECTION AND CLASSIFICATION USING MACHINE LEARNING TECHNIQUES
20	2018231047	Subha Archana M	Dr.S.Sudha	TEXT DETECTION AND RECOGNITION WITH RECTIFICATION

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
M.E. COMPUTER SCIENCE AND ENGINEERING WITH SPLN IN BIG DATA ANALYTICS
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1	2018188001	AARTHI S	Dr. D.MANJULA	BRAIN TUMOUR SEGMENTATION AND CLASSIFICATION
2	2018188002	ABIRAMI L	Dr.ARUL SIROMONEY	DATA STORAGE MANAGEMENT WITH DEPLICATION ON THE CLOUD
3	2018188003	DAPHNE CENTABEL V	Dr.R.AROCKIA XAVIER ANNIE	PRESERVING THE PRIVACY IN MEDICAL DATA USING NON-REVERSIBLE PERTURBATION TRANSFORMATIONS
4	2018188004	DEVI DURGA E	Dr.S.VALLI	DISEASED LEAF IMAGE CLASSIFICATION USING CONVOLUTIONAL NEURAL NETWORK MODELS
5	2018188005	EATHIRAJ L	J.VIJAYARANI	ENHANCING CLINICAL CONCEPT EXTRACTION USING SUMMARIZED EHRs
6	2018188006	JOVENA MARY JOSEPH	T.MUNIRATHINAM	DECISION MAKING SYSTEM FOR BREAST TUMOUR USING BIO-INSPIRED ALGORITHM AND OPTIMIZED NEURAL NETWORK
7	2018188007	KARTHIKEYAN S	Dr.P.UMA MAHESWARI	IMAGE CAPTIONING OF RECONSTRUCTED AND RESTORED MURAL IMAGES USING R-LSTM
8	2018188008	KAVIARASAN K R	Dr.S.RENUGA DEVI	DETECTING STARRING CHARACTERS IN VIDEOS

9	2018188009	LAKSHMI PRIYA S	Dr.P.GEETHA	AUTOMATIC DETECTION OF SEVERITY GRADING IN DIABETIC RETINOPATHY USING CONVOLUTIONAL NEURAL NETWORK
10	2018188010	MAHESH BHOOPATHY T	Dr.B.L.VELAMMAL	VEHICLE DETECTION IN ARIAL IMAGES BASED ON REGION BASED CONVOLUTIONAL NEURAL NETWORKS
11	2018188011	MITHRA C	Dr.T.V.GEETHA	AN EFFICIENT RANDOM FOREST CLASSIFIER FOR MIRNA-DISEASE ASSOCIATION PREDICTION
12	2018188012	NITHYA M	Dr.AR.ARUNARANI	REAL-TIME HEART RATE ESTIMATION FROM FACIAL VIDEO
13	2018188013	PALLAVI C	Dr.V.MARY ANITA RAJAM	KINSHIP RECOGNITION BASED ON UNSUPERVISED CLUSTERING METHODS
14	2018188014	PAVITHRA B	Dr.AR.ARUNARANI	FACIAL EXPRESSION RECOGNITION IN IMAGES AND REAL TIME VIDEOS USING CONVOLUTION NEURAL NETWORKS
15	2018188015	PAVITHRA S S	Dr.S.CHITRAKALA	EVENT CLUSTERING IN SOCIAL MEDIA BASED ON MULTIMODAL ANALYSIS
16	2018188017	RAJEENTH S V	Dr.B.L.VELAMMAL	FUZZY LOGIC BASED MULTI-DOCUMENT SUMMARIZATION
17	2018188018	RAMAMOORTHY A	Dr.B.L.VELAMMAL	SCENE TEXT DETECTION USING TEXTBOX++
18	2018188019	REVATHI PRIYA M	Dr.P.UMA MAHESWARI	CHARACTER RECOGNITION FROM STONE INSCRIPTIONS BASED ON NEURAL NETWORK
19	2018188020	SANTHIYA V	Dr.R.BASKARAN	PERSONALIZED RECOMMENDATION OF COMIC TOPICS BY INFLUENCE ANALYSIS

20	2018188021	SHAHANAS S	R.BHUVANESWARI	PROFILE CREATION THROUGH INFORMATION EXTRACTION
21	2018188022	SINDHUJA R	Dr,S.RENUGA DEVI	REFINED EXPANSION TERMS FOR BIOMEDICAL INFORMATION RETRIEVAL USING SEMANTIC RESOURCES
22	2018188023	VAISHNAVI PILLALAMARRI	Dr.ANGELIN GLADSTON	CLOUD REMOVAL IN LANDSAT 8 SAR IMAGES
23	2018188024	VANATHI M	Dr. K.S.EASWARAKUMAR	FUTURE TREND FORECASTING FOR RESEARCH ARTICLES
24	2018188025	VINOTH KUMAR M S	Dr.ARUL SIROMONEY	RESOURCE SCALING IN CLOUD FOR UNBOUNDED BIG DATA STREAMING APPLICATIONS
25	2018188026	VISWESHWARAN S	Dr.A.P.SHANTHI	ZERO-SHOT IMAGE CLASSIFICATION BASED ON DEEP FEATURE EXTRACTION USING SINGLE STEP FRAMEWORK
26	2017188002	AMIT SAM R	G.SUDHAKARAN	BI-LSTM BASED DRUG-DRUG INTERACTION PREDICTION USING ADJACENCY MATRIX FACTORIZATION