

Bharati Vidyapeeth's College of Engineering for Women, Pune - 43.

Department of Information Technology

314458 : PROJECT BASED SEMINAR

(T.E. I. T., A.Y. 2018-19, Sem-II)

Seminar Topics


Gr #	Roll No.	Name	Project Topic	Domain of Project	Seminar Topic	Guide
1	3301	Patil Aishwarya Sanjay	Emotion based Music Player using AI	Artificial Intelligence	Sentiment Analysis of Audio	Ms. N. A. Mulla
	3310	Chavhan Shubhangi Sheshrao			Study on various techniques of Audio feature extraction	
	3312	Chimane Vaishnavi Vishant			Study on various techniques of Face Detection	
	3313	Chinni Apurva Ashwinikumar			Emotion Detection and sentiment Analysis of Images	
2	3302	Akhare Mohini Ramdas	Effective Product Marketing through Early Reviews	Data Mining	Review on Lifetime Process of E-Commerce Datasets	Ms. K. B. Naik
	3361	Shaikh Fareen Mahmood			Impact of analysis methods on E-Commerce Datasets: a survey	
	3362	Shinde Monika Rajendra			Characteristics and Prediction Technology used in E-Commerce	
	3372	Zende Prachi Sunil			Retrospection on Quantitative analysis methods of E-Commerce	
3	3303	Akshita Chauhan	Automated Road Traffic Anomaly Detection	Image Processing	Image preprocessing for anomaly detection in vehicle traffic with image processing	Prof. Dr. D. A. Godse
	3306	Vaishnavi Bhutada			Notification of anomalies to vehicle owner using image processing, machine learning and communication system	
	3321	Priya Ghosh			Heavy vehicle identification on restricted road using image processing and machine learning	
	3340	Sampada Nandanwar			Wrong way vehicle flow detection using image processing and machine learning	


Gr #	Roll No.	Name	Project Topic	Domain of Project	Seminar Topic	Guide
4	3304	Anshika Sinha	AI Powered E-Interview Analysis	Artificial Intelligence	Artificial Intelligence for Speech Recognition	Ms. N. A. Mulla
	3324	Harsha Pariyani			Chatbots expedite recruiting	
	3352	Preeti Bhat			Video Analytics using Machine Learning	
	3357	Roshni Ravindra Rote			Recent Trends in Natural Language Processing	
5	3305	Anubha Roy	Automatic Classroom attendance	Image Processing	Feature Extraction from Videos	Ms. M. A. Rane
	3353	Priyanka Bhatia			Face Detection and Recognition	
	3359	Sakshi Pandey			Training Dataset and Classification	
6	3307	Ojaswi Prashant Borate	Apple Fruit Diseases Detection and Classification	Image Processing, Machine Learning	Image preprocessing Algorithms	Ms. M. A. Rane
	3323	Gund Shrivani Gorakshanath			Color Feature Extractions	
	3338	Manikwar Sayali Vikram			Detection and Classification of diseases	
	3342	Nibe Snehal Sanjay			Random Forest Classification and other Technologies	
7	3308	Borate Pooja Rajendra	Cloud based calorie consumption report generation in canteen order system	Cloud Computing	A review on Cloud Computing	Ms. K. B. Naik
	3314	Deshmukh Mokshada Sanjay			Study of different types of heuristic algorithms	
	3333	Kopnar Jyoti Rohidas			Study of various technologies used in cloud report generation	
	3367	Sonkamble Priyanka Ramesh			Different techniques used in online calorie estimation: a survey	
8	3309	Chavan Rutuja Vinayak	Food donation application : An initiative towards hunger relief society	Android Application	Johnson Algorithm for finding shortest path	Mr. S.S. Thite
	3343	Pachpande Dipi Suresh			Artificial bee colony Algorithm	
	3346	Patil Apurva Ramesh			Android based Food donation application	
	3349	Patki Swapnali Nagesh			Baseline and Two fast approximate Algorithm	

Gr #	Roll No.	Name	Project Topic	Domain of Project	Seminar Topic	Guide
9	3311	Chhavi Kumari	Crowd Management in Pune Metro - A smart city Initiative	Internet of Things	Real-time people counting and detection using image processing wifi & sensor based object detection. deep learning using convolution neural network algorithms Crowd management system in metro	Mr. S. S. Thite
	3344	Pallavi Gupta				
	3355	Ritika Tiwary				
	3358	Ruchika Rohilla				
10	3315	Deshmukh Shweta Sanjay	To Validate the Correct Information in Forum by using Machine Learning Techniques	Data Mining, Machine Learning	Overview of Data Mining and CNN Implicit and Explicit Neural Network Community Question Answering (CQA) Services Max-Pooling Technique and Trailing Algorithm	Mrs. S. A. Hadke
	3345	Pansare Muskan				
	3347	Patil Pratiksha Anandrao				
	3354	Raut Monika Sandeep				
11	3316	Deshmukh Snehal Sahadeo	Car Anti-theft System through Face Recognition using GSM and GPS	IoT, Image Processing	Face Recognition Techniques and Image Processing GPS and GSM Technology Review of Anti-Theft Mechanism Raspberry Pi Microcontroller	Mrs. S. A. Hadke
	3317	Devade Pranali Vilas				
	3320	Gadhawe Sayali Hanumanant				
	3336	Lahange Gayatri Chandrakant				
12	3318	Devita Mittal	Security for IoT Devices using Lightweight Biometric System	IoT Security	Study on Biometric Authentication Security in IoT	Mrs. S. B. Dhutargi
	3339	Naik Punam				
	3319	Dhurnal Nikita Sunil			Feature Extraction using CNN Regression Model	
13	3322	Godase Gauri Shirikant	Quality Image Retrieval Using CNN	IR	Techniques for Image Retrieval Image Processing using Python Metrics for Determining Image Quality	Mrs. S. B. Dhutargi
	3329	Khelge Ankita Satish				
	3330	Khopade Pratiksha Sudhir				

Gr #	Roll No.	Name	Project Topic	Domain of Project	Seminar Topic	Guide
14	3325	Jadhav Kshitiya Chandrabas	COLT: The Code Series Game by combining Dynamic Path Finding and A* Algorithm	Computer Graphics	Map representation and point collection strategyR	Ms. A. D. Khaikar
	3326	Jagtap Abhishaha Dadasahab			Path Finding using basic methods	
	3332	Kolte Tejal Sanjay			Dynamic Path Finding and A* Algorithms	
	3334	Kshirsagar Varsha Papat			Collision Detection Algorithm for 3D Racing game	
	3327	Janjire Monika Balasahab			Review of Movie Shows Management	Ms. A. V. Kanade
15	3328	Joshi Pooja Radhakrishna	Movie shows management by using spatial and temporal algorithm	Data Mining	Applications of Spatio Temporal Algorithms	
	3369	Varat Varsha Baliram			Spatio Temporal Algorithm	
	3373	Zende Prajakta Sunil			Spatio Temporal Gradient within Parallel Framework	
	3331	Aprajita Seth			Introduction to RSS Technology	
16	3335	Barkha Vasankumar Laddha	RSS Reader for a Mobile Device	Android Application	How Information Aggregation is useful in Mobile Device	Ms. S. A. Sagar
	3356	Rojiwadia Meera			Analysis and Implementation of Technology	
	3368	Srishty Sinha			RSS Reader	
	3337	Shweta Malge			Analysis of Natural Language processing	
17	3351	Prachiti Thorat	Identifying Current Trends in Technologies using Machine Learning Algorithm	Machine Learning	Trends Visualization using LDA Algorithm	Ms. A. D. Khaikar
	3363	Neha Shinde			Data collection and Analysis of Stackoverflow	
	3364	Nidhi Shinde			Different Techniques used for indentifying trends in Technology	

Gr #	Roll No.	Name	Project Topic	Domain of Project	Seminar Topic	Guide
18	3341	Dipali Rajendra Narekhede	Underwater Image Processing Approach To Enhance Images And Videos	Image Processing	Underwater Dehazing Evolution	Ms. S. A. Sagar
	3348	Shruti Ramchandra Patil			Underwater White Balancing	
	3350	Shivani Suryakant Pawar			Multiscale / Underwater Image Fusion	
	3366	Yogita Kaias Sonawale			Light Propagation In Underwater	
19	3360	Sakshi Singh	Machine Learning Model for Stock Market Prediction	Machine Learning	Detail Review of Stock Market	Ms. A. V. Kanade
	3365	Shweta Rajoria			Machine Learning and Algorithms	
	3370	Veer Pooja Parshuram			Regression	
	3371	Wandile Nayan Yashwant			Workflow of Stock Market Prediction System	


Mrs. S. B. Dhuttargi
PBS Coordinator


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**Department of Information Technology
314449 : PROJECT BASED SEMINAR**

(T.E. I. T., A.Y. 2019-20, Sem-I) (2015 Pattern)

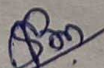
Sr. No.	Exam Seat No.	PRN	Name of Student	Seminar Title	Guide
1	T150348516	71819545M	Bodke Priyanka	Configurations Checking in LAN for Process Migration	DAG
2	T150348524	71819595H	Ghule Pratiksha	Process Lifecycle in Linux Operating System	DAG
3	T150348550	71819678D	Maria Raashid	Load Balancing and Conditions for non- execution of Process	DAG
4	T150348551	71819680F	Meenakshi Kumari Sinha	Study of Cloud Environments & Challenges while migrating process on Cloud Environment	DAG
5	T150348501	71927743E	Adep Tejal	Ultrasonic Sensor	KBN
6	T150348519	71927749D	Dixit Damini	Raspberry Pi	KBN
7	T150348535	71613147B	Jha Kajal	Cyber Security and Information Security in Private Cloud	KBN
8	T150348555	71927762M	Nikam Rutuja	OpenCv	KBN
9	T150348573	71613151L	Tripti Rai	Private Cloud Risks,Challenges and Attacks	KBN
10	T150348576	71819783G	Waghmare Anisha	Private Cloud Security Mechanisms	KBN
11	T150348577	71927767B	Wanawe Sayali	Algorithmic approach in visual assistance for blind people.	KBN
12	T150348504	71819511G	Anjali Singh	Introduction to air pollution problem and database construction using learning algorithms.	SBD
13	T150348510	71819523L	Banne Trupti	Security for KYC using Blockchain	SBD
14	T150348540	71819644K	Khopade Arati	Introduction to Blockchain	SBD
15	T150348541	71819657M	Kshirsagar Anjali	KYC through the current prespective	SBD
16	T150348543	71819659H	Kulkarni Isha	Use of Blockchain for Banking Transactions	SBD
17	T150348553	71819691M	Nalage Trupti	Determining the accuracy of air quality using KNN	SBD
18	T150348559	71819718G	Phadtare Aparna	Classification of Air Pollution samples using Neural Network	SBD
19	T150348578	71819789F	Zamre Prerana	Statics Prediction of Air Index using support Vector Machine and Classification using Machine Learning	SBD
20	T150348511	71927745M	Bhadra Shette Anuradha	Data Science and Architecture	MAR
21	T150348538	71927756G	Kamble Anita	Cyber Security and fraud Transactions Analysis	MAR
22	T150348548	71927759M	Mane Mayuri	Machine Learning Algorithms	MAR
23	T150348556	71819704G	Panhalkar Harshada	WSF and Machine Learning	MAR
24	T150348563	71819730F	Rishika Sharma	Statistical and Ensemble Modeling	MAR
25	T150348565	71819738M	Sarode Neha	Geophysical Prediction and Optimization Methods	MAR
26	T150348520	71927750H	Durugkar Akanksha	Fake review detection using text classification	SAS
27	T150348528	71819606G	Ingole Mukta	Ballot paper based voting system	SAS
28	T150348529	71819608C	Isha Adkane	Retina Scanning	SAS
29	T150348533	71927754L	Jawale Dharati	Natural Language Processing and Bigrams	SAS
30	T150348534	71819621L	Jedhe Harshada	Machine Learning	SAS
31	T150348537	71927755J	Kakade Rutuja	Term Frequency and Inverse document frequency	SAS
32	T150348571	71819768C	Taralekar Payal	Biometric Fingerprint Detection	SAS
33	T150348575	71819781L	Waddepalli Prajakta	Wireless voting machine	SAS
34	T150348508	71819519B	Bagal Chaitali	A novel clustering and algorithm	SAH


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35	T150348512	71711326E	Bhasme Prdhyankita	Analysis of Genetic Algorithm	SAH
36	T150348527	71819605J	Ingale Harshada	Analysis of Clustering algoithm	SAH
37	T150348532	71819617B	Jangale Himani	Weather Forecasting usingf clustering	SAH
38	T150348536	71711367B	Kadam Sharvari	Analysis of ABC and K-MEAN Algorithms	SAH
39	T150348542	71711384B	Kukadeja Bhavana	Healthy diet recommendation system and Fuzzy Ontology	SAH
40	T150348558	71613169C	Patil Pooja	Propounded healthy diet recommendation system	SAH
41	T150348567	71819745D	Shetty Sneha	Propounded system of Weather Forecasting	SAH
42	T150348530	71927752D	Jadhav Anushika	Digital image processing for image filtration	AVK
43	T150348531	71927753B	Jadhav Mayuri	Disease evaluation using machine learning	AVK
44	T150348544	71927757E	Kulkarni Mayuri	Prediction of Skin Diseases	AVK
45	T150348546	71927758C	Mahajan Khushabu	Digital Image Processing Fundamentals [A]: Image Augmentation	AVK
46	T150348549	71927760E	Mansi Ekkaldevi	Digital Image Processing Fundamentals [B]: Image Compression and Segmentation	AVK
47	T150348554	71927761C	Nanware Durga	Data storage on cloud	AVK
48	T150348566	71927764H	Shete Shraddha	Machine Learning	AVK
49	T150348568	71927765F	Sirsula Priyanka	Food image to recipe generation model	AVK
50	T150348502	71819501K	Aditi Raina	Cloud services	SST
51	T150348505	71819513C	Anushika Pandita	Security Mechanism in Industry 4.0	SST
52	T150348513	71927746K	Bhokare Poonam	Cyber Attacks on cloud infrastructure	SST
53	T150348517	71819548F	Borkar Sakshi	security mechanism in cloud Infrastructure (ecd and blowfish)	SST
54	T150348523	71819592C	Ghatkar Rajshree	Security threat in Industry 4.0	SST
55	T150348539	71819633D	Kamthe Rutuja	Industry 4.0	SST
56	T150348562	71819728D	Ravtole Gayatri	Communication Protocol in Industry 4.0 (MQTT, COAP)	SST
57	T150348507	71819518D	Bagade Sneha	Machine Learning based Epileptic Seizure Prediction	NAM
58	T150348509	71927744C	Balge Pratibha	Automation of seed sowing machine using IOT	NAM
59	T150348514	71927747H	Bhosale Komal	Automatic Epileptic Seizure Prediction	NAM
60	T150348515	71819537L	Bhosale Mayuri	Wireless control of an Automatted guided machine	NAM
61	T150348522	71927751F	Gaikwad Sanskruti	Deep Learning based Epileptic Seizure Prediction	NAM
62	T150348572	71819771C	Thorat Aditi	Survey on automatic seed sowing	NAM
63	T150348574	71927766D	Varghat Pooja	LSTM based Epileptic Seizure Prediction	NAM
64	T150348506	71819514M	Arti Bhat	Microcontroller and Algorithms	KVP
65	T150348518	71819579F	Dhumal Akanksha	Obstacle Detection Sensors	KVP
66	T150348557	71819712H	Patil Mrunmayi	Rispberry Chip for the stick	KVP
67	T150348564	71927763K	Rutuja Jagtap	Andriod App Development and Stick	KVP

Guide:

DAG Prof. Dr. D. A. Godse
 KAM Dr. K. A. Malgi
 SBD Mrs. S. B. Dhuttargi
 MAK Ms. M. A. Rane
 SAS Ms. S. A. Sagar

SAH Mrs. S. A. Hadke
 AVK Ms. A. V. Kanade
 SST Mr. S. S. Thite
 NAM Ms. N. A. Mulla
 KVP Mr. K. V. Patil


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Sr. No.	Exam. Seat. No	PRN No	Name of Student	Seminar Title	Guide
1	T150348508	71910841B	Bhandurge Vasudha	Face Recognition for Face Recognition based Attendance System	DAG
2	T150348514	71910850M	Bodhe Aishwarya	Face Extraction for Face Recognition based Attendance System	DAG
3	T150348534	71910875G	Hinge Netra	Face Detection for Face Recognition based Attendance System	DAG
4	T150348582	71910987G	Varpe Tanvi	Image Pre-processing for Face Recognition based Attendance System	DAG
5	T150348540	71910894c	Kathy Raina	Data Collection And Model Deployment For Covid-19 Detection	DAG
6	T150348560	71910931M	Trushna Patil	Applying Confusion Matrix On the Data for Covid-19 Detection	DAG
7	T150348539	72002532L	Tanavi Kathed	Training Data Using Machine Learning Algorithm For Covid-19 Detection	DAG
8	T150348511	71819536B	Priya Bhondwe	Survey of cloud based storage application:AWS,Azure	KAM
9	T150348503	72002518E	Anamika Kumari	Data Security algorithms for Cloud Computing	KAM
10	T150348535	72003530D	Rohini Ithape	Android features for cloud based bus pass system	KAM
11	T150348554	72002536C	Sakshi Narlawar	3 service model of cloud computing & analysis of cloud deployment model	KAM
12	T150348559	72002538K	Patil Pranjali	Adoption of K-Nearest-Neighbour Algorithm in Classification Applications	KAM
13	T150348564	72002540M	Prachi Kaladeep	Music Genre Classification using Python	KAM
14	T150348579	72002547J	Sudhisha Zare	Comparative Study of Music Genre Classification Algorithms	KAM
15	T150348553	71819688M	Aishwarya More	Cloud Based E-Governance	KAM
16	T150348552	71819685G	Tulasi More	Security Governance in Cloud Computing	KAM
17	T150348549	71819683L	Aishwarya More	Cloud Software as a Service	KAM
18	T150348502	72002517G	Aher Sanjana	Comparative study of alcohol detection methods	SBD
19	T150348507	72002521E	Berad Sakshi	Building block of alcohol detection and vehicle ignition:Hardware,Sensors and micro controller	SBD
20	T150348581	72002548G	Varpe Divya	GSM and GPS interfacing with microcontroller	SBD
21	T150348506	72002520G	Bhagyashri Bavkar	Cloud Database System: Deployment Models and Architecture	SBD
22	T150348530	72002529L	Vaishali Gawade	Security and privacy design based data encryption and decryption in cloud storage	SBD
23	T150348584	72002549E	Kanchan Wagh	Study of scheduler, reminder and tracker module using Agile Unified Process and SMS gateways	SBD
24	T150348504	71711309E	Anjali Shinde	Innovative Hospital Bed Availability System using Php	SBD
25	T150348551	71711402D	Shraddha More	Study of Space Capacity in the Pre-pandemic Phase using Cloud Computing	SBD
26	T150348545	71613323H	Sacha Lakhangave	Real Time Covid and ICU availability using Proprietary Algorithms	SBD


27	T150348562	71910934F	Kajol Pawar	Model Pre-training using Random Forest	MAR
28	T150348563	71910938J	Vrushali Phatale	Data collection and preprocessing	MAR
29	T150348565	71910942G	Ranu Kumari	Model optimization Techniques with Machine Learning algorithm	MAR
30	T150348569	71910958C	Gayatri Sawale	Machine Learning Algorithms for Personality classification	MAR
31	T150348574	71910979F	Swapnali Shipankar	Data Collection and Processing	MAR
32	T150348571	72002543F	Rajashree Shelke	Personality prediction framework and architecture	MAR
33	T150348550	71910917F	More Janhavi	Hyper parameter selection with and without validation for observed and new signers	SAS
34	T150348556	71910923L	Ogale Chaitrali	Real time ASL fingerspelling recognition system using Gabor filter and random forest	SAS
35	T150348531	71910974E	Goud Sumat	Automatic fingerspelling recognition system using convolution neural network depth map	SAS
36	T150348555	72002537M	Nikam Utkarsha	DC motor and motor shield L298	SAS
37	T150348567	72002541K	Rohoni Sawant	Mobile cobtrolled Robot	SAS
38	T150348572	72002544D	Shraddha Deshmukh	Ardino Uno	SAS
39	T150348521	71819573G	Mansi Devkar	Ultrasonic sensors	SAS
40	T150348505	72002519C	Akshata Bansode	Word Speech Disambiguation	SAH
41	T150348533	71819604L	Harshita Garge	Proposed Stress Recognition System	SAH
42	T150348525	71819576M	Deepali Dhebe	Mental Stress Detection	SAH
43	T150348570	71819744F	Shaurya Raina	Exploratory Data Analysis and Algorithms	SAH
44	T150348512	72002522C	Anuja Bhosale	Accuracy and outcome of phishing website	SAH
45	T150348528	72002528B	Gayatri Gadas	Machine Learning approaches for phishing website	SAH
46	T150348515	71711333H	Muskan chavan	Study of Mallicious URL for phishing	SAH
47	T150348557	71711415F	Neha Pandhare	URL detection based on machine learning	SAH
48	T150348580	71819766G	Tambe Vaishnavi	Random Forest in Smart Healthcare	ADK
49	T150348516	71910853F	Chillarge Rajeshwari	Naive Bayes in Smart Healthcare	ADK
50	T150348529	71910864M	Garima Srivastav	Decision Tree in Smart Healthcare	ADK
51	T150348575	71910967B	Shitole Sanuja	Role of Machine Learning in Healthcare System	ADK
52	T150348586	71910827G	Aayushka Zunjur	Prediction of Face Mask Detection using Yolo v4	ADK
53	T150348520	71910857J	Sanyukta Deshmukh	Prediction of Face Mask Detection using Machine Learning	ADK
54	T150348522	71910858G	Sanskruiti Dhamale	Prediction of Face Mask Detection using Computer Vision	ADK
55	T150348527	71910860J	Varsha Dhope	Prediction of Face Mask Detection using Deep Learning (CNN model)	ADK
56	T150348510	71910846C	Krupali Bhoir	Working of Natural Language Processing for Text Analysis	AVK
57	T150348547	71910887L	Janhavi Majge	Recurrent Neural Network for dialogue generation	AVK
58	T150348537	71910888J	Komalpriya Jha	AI Chatbot and it's Applications	AVK
59	T150348532	71910872B	Vaishnavi Harale	Recommendation System	AVK
60	T150348542	71910901K	Divyangi Kolhe	Classification Algorithms in Supervised Machine Learning	AVK
61	T150348566	71910944C	Nisha Rathod	Analysis of Job hiring System	AVK
62	T150348573	71910966D	Shrutika Shinde	Text Analysis using Natural Language Processing	AVK
63	T150348518	72002524K	Deore Harshada	Android Studio	SST
64	T150348538	72002531B	Joshi Sanchita	Internet Plus	SST
65	T150348544	72002534G	Koyale Shradha	Github	SST
66	T150348568	72002542H	Salunkhe Kirti	Atmanirbhar Bharat App	SST

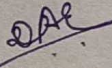
67	T150348519	72002525H	Desai Priyanka	Bharati Social Classroom	SST
68	T150348546	72002535E	Lakhe Manisha	Discord Platfrom	SST
69	T150348561	72002539H	Patil Yukta	Google classroom with assistive Technology	SST
70	T150348517	72002523M	Apurva Dahiphalkar	Machine Learning approaches for automatic detection of eye disease	NAM
71	T150348524	72002526F	Priyanka Dhsade	Methods for Automatic detection of Diabetic eye Disease	NAM
72	T150348526	72002527D	Priti Dhokte	SVM for Automatic detection of Diabetic eye Disease	NAM
73	T150348523	71819575C	Rutuja Dhatpatkar	Literature Survey of various methods for prediction of Cardiovascular Diseases	NAM
74	T150348501	72002516J	Priyanka Ade	Prediction of cardiovascular diseases using machine Learning	NAM
75	T150348576	72002545B	Neha Shagalolu	Prediction of cardiovascular diseases using deep learning	NAM
76	T150348548	71711396F	Sayli Mane	Prediction of cardiovascular diseases using deep neural network	NAM
77	T150348543	71910903F	Rutuja R Konde	Containerization with Docker	KVP
78	T150348541	72002533J	Pratiksha B Khaire	Agile Software Development	KVP
79	T150348577	72002546L	Rutuja K Somvanshi	Full Stack Development	KVP
80	T150348536	71910885D	Pranali Jamdade	Multilayer perception neural network for garment recommendation	KVP
81	T150348578	71910978H	Swamini Sontakke	3D Human model reconstruction from 2D images	KVP
82	T150348583	71910989C	Yutika Vora	Motion Capture Study of Human Movement Recognition	KVP

Guide:

DAG Prof. Dr. D. A. Godse
KAM Dr. K. A. Malgi
SBD Mrs. S. B. Dhuttargi
MAR Ms. M. A. Rane
SAS Ms. S. A. Sagar
SAH Mrs. S. A. Hadke

ADK Ms. A. D. Khairkar
AVK Ms. A. V. Kanade
SST Mr. S. S. Thite
NAM Ms. N. A. Mulla
KVP Mr. K. V. Patil


Mrs. S. B. Dhuttargi
Seminar Coordinator


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314449 : SEMINAR (T.E. I. T., A.Y. 2021-22, Sem-I) (2019 Pattern)


Sr. No.	Exam Seat No.	PRN	Name of Student	Seminar Topic	Guide
1	T190348501	72026844D	Dhanawade Isha	Spam Email Detection using Machine Learning	DAG
2	T190348518	72026888F	D'souza Simran	Credit Card Fraud detection using machine learning algorithms	DAG
3	T190348572	72027010D	Takalkar Aditi	Malware detection using machine learning	DAG
4	T190348578	72027021K	Vidhi Jain	Traffic Prediction for Intelligent Transportation System using Machine Learning	DAG
5	T190348502	71819502H	Mokshada Agavane	Internet of Things for intelligent traffic monitoring system.	DAG
6	T190348507	71819533H	Sharayu Bhandekar	Weather Monitoring System using IoT	DAG
7	T190348513	71910852H	Manali Chavan	Smart street lighting system using Internet of Things.	DAG
8	T190348521	71910865K	Sonal Garje	IOT - Based Wireless Sensors for Agriculture Monitoring.	DAG
9	T190348503	72164340L	Andhale Dnyaneshwari	Age and gender classification using CNN algorithm	KAM
10	T190348520	72164346K	Aishwarya Gaikwad	IOT based health monitoring system	KAM
11	T190348535	72026923H	Priti Karanjekar	Big data technology	KAM
12	T190348548	72164356G	Srushti Mane	Home Automation system using IOT	KAM
13	T190348504	72164341J	Ashwini Bansode	Salesforce	KAM
14	T190348526	72164349D	Sapana Gonarkar	LiFi Technology based on Audio Transmission	KAM
15	T190348527	72026902E	Garima Gupta	Issues in cloud security	KAM
16	T190348528	72026903C	Ishika Gupta	Blockchain to combat pandemics	KAM
17	T190348505	72026857F	Bangar Sakshi	Data Security in Cloud Computing	SBD
18	T190348547	72026940H	Shruti Mane	Cloud based Smart Traffic Management	SBD
19	T190348549	72026942D	Modhave Tejal	Framework for Healthcare Data Management using Cloud	SBD
20	T190348579	72027027J	Sanskriti Wankhede	Cloud load balancing	SBD
21	T190348506	72026861D	Bhakti Sawant	Smart Healthcare using Blockchain	SBD
22	T190348510	72026865G	Praclari Bhujbal	Virtual Assistant Technologies	SBD
23	T190348529	72026908D	Madhavi Ingale	Website Development Process	SBD
24	T190348550	72026949M	Kshitija Nibe	Web Development Technologies	SBD
25	T190348582	71413431H	Bhagyashree Pawar	Smart Weather Monitoring System for Poultry Farm	SBD
26	T190348508	72026862B	Aachal Anand Bhatt	AI in healthcare: diagnostic and treatment	SAS
27	T190348509	72026864J	Simantini Bhosale	Prediction of Stock Market using AI	SAS
28	T190348552	72026955F	Kshitija Patankar	Evaluating Artificial Intelligence in Education for Next Generation.	SAS
29	T190348564	72026995E	Alfija Sayyad	Artificial Intelligence for Social Media Safety and Security	SAS
30	T190348511	72026868M	Sneha Birajdar	Cloud storage	SAS
31	T190348531	72026912B	Priyanka Jadhav	Smart Garbage monitoring System using IOT	SAS
32	T190348556	72026958L	Komal Patil	Brain Computer Interface	SAS
33	T190348566	72026997M	Ishwari Shelke	Voice Based E-mail for visually impaired	SAS
34	T190348512	72164342G	Pranjal Chaudhari	Blockchain as a Service Platform	SAH
35	T190348533	72164350H	Rutuja Kale	Cyber security in social media	SAH
36	T190348554	72164357E	Akanksha Patil	Crypto Currency	SAH

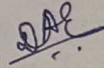
Sr. No.	Exam Seat No.	PRN	Name of Student	Seminar Topic	Guide
37	T190348568	72164361C	Aditi Shinde	Session Hijacking	SAH
38	T190348514	72164343E	Choudhari Shraddha	DCGAN-Based Data Augmentation for Tomato Leaf Disease Identification	SAH
39	T190348524	72164348F	Ghadle Rutuja	Detection of Acute Respiratory distress syndrome using machine learning	SAH
40	T190348539	72164353B	Koradkar Priyanka	Default privacy setting prediction using machine learning	SAH
41	T190348542	72164354L	Pawar Laxmi	Machine learning based solution on reliable data classification using Support Vector Machine Speed Optimization.	SAH
42	T190348570	72164362M	Gavali Snehal	DDos attacks Identification and mitigation using machine learning	SAH
43	T190348515	72164344C	Rupali Dakore	Smart parking using IoT	ADK
44	T190348538	72164352D	Sakshi Kolte	Smart Farming Using IoT	ADK
45	T190348558	72164359M	Pragati Bhakkad	Fire alarm system using IoT	ADK
46	T190348571	72164363K	Shambhavi Swami	Smart Watch	ADK
47	T190348516	72164345M	Suraksha Dhaske	Cloud for gaming	ADK
48	T190348541	72026933E	Avantika Ladwane	Server-less monitoring using AWS X-ray	ADK
49	T190348543	72164355J	Laxmi Lobha Rathod	A study on Green Cloud Computing	ADK
50	T190348576	72027018K	Dipali Ugalmugale	Mobile Cloud Computing	ADK
51	T190348517	72026886K	Dhumal Pooja Shivaji	Biometrics for Secure Authentication	AVK
52	T190348532	72026915G	Jagdhane Urmila	Human facial expression Recognition	AVK
53	T190348536	72026924F	Khaire Mrunmayee	Chatbot for delivering Tele-Health after Covid-19	AVK
54	T190348546	72026939D	Makhi Mansi	Study of Mobile Application Security, Threats and Vulnerabilities	AVK
55	T190348519	72026893B	Vaishnavi Gahin	Security in cloud computing using AES algorithm	AVK
56	T190348537	71910896K	Manisha Khajure	Cryptography	AVK
57	T190348544	72026935M	Shraddha Lokhande	SaaS in Cloud Computing for Biometric Authentication	AVK
58	T190348581	72027028G	Ishita Zambare	Cloud Big Data Storage and Security Based on TTP Crypto Network	AVK
59	T190348522	72026895J	Gawas Vaibhavi	Generative Adversarial network(GANs)	SST
60	T190348551	72026954H	Patange Sakshi	Google Web Search Engine	SST
61	T190348553	72026956D	Pathade Vaishnavi	Google Glass	SST
62	T190348557	72026970K	Potre Manasi	Amazon web services	SST
63	T190348523	72164347H	Pradnya Ghadge	Online Security and privacy in social networks	SST
64	T190348561	72026978E	Rohini Margane	Drowsy Driver Detection using IoT	SST
65	T190348575	72164364H	Grunthali Tulaskar	Autonomous Cars	SST
66	T190348580	72164366D	Prishita Yadav	MTPProto Mobile Protocol	SST
67	T190348525	72026900J	Akanksha Ghule	IOT Challenges	NAM
68	T190348563	72026990D	Sanika Sarwadnya	Cryptography in mailing system	NAM
69	T190348565	72026996C	Sayyed Aysha	Titanic Survivors Prediction using Machine Learning	NAM
70	T190348569	72027000G	Priti Shinde	Green Data Mining	NAM
71	T190348530	72026909B	Isha Mishra	Detection of respiratory diseases including Covid-19 via deep learning	NAM
72	T190348534	72164351F	Manavi Kamble	Surgical navigation system based on artificial intelligence and augmented reality.	NAM

Sr. No.	Exam Seat No.	PRN	Name of Student	Seminar Topic	Guide
73	T190348574	72027016C	Prajakta Thorat	Artificial intelligence in Agriculture	NAM
74	T190348577	72164365F	Dhanashree Vaidya	Smart Cities in IOT	NAM
75	T190348540	72026929G	Manjiri Kshatriya	Cyber Security & Cyber Crime	KVP
76	T190348555	72164358C	Patil Janhavi	Artificial Intellegence for smart factory	KVP
77	T190348559	72026972F	Rai Mandira	Smart Email Security	KVP
78	T190348560	72026977G	Rawas Rutuja	Virtual reality in education	KVP
79	T190348545	72026938F	Shreya Mahajan	Performance Analysis of Openflow Based Software Defined Network	KVP
80	T190348562	72164360E	Sanskriti Patel	The Next Evolution of AI	KVP
81	T190348567	72026999H	Sonakshi Shende	Entertainment applications in cloud computing	KVP
82	T190348573	72027013J	Tasneem Shaikh	Cluster Computing	KVP

Guide:

DAG	Prof. Dr. D. A. Godse	ADK	Ms. A. D. Khairkar
KAM	Dr. K. A. Malgi	AVK	Ms. A. V. Kanade
SBD	Mrs. S. B. Dhuttargi	SST	Mr. S. S. Thite
MAR	Ms. M. A. Rane	NAM	Ms. N. A. Mulla
SAS	Ms. S. A. Sagar	KVP	Mr. K. V. Patil
SAH	Mrs. S. A. Hadke		


Mrs. S. B. Dhuttargi
Seminar Coordinator


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BHARATI VIDYAPEETH COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER ENGINEERING
SEMINAR GROUP LIST 2018-19 SEM II

TE COMPUTER

Group No.	Semina Domain	Seminar Topic	Name of Guide	Name of Student
1	ML(NLP)	Sentiment detection in Social media platform and in Collaborative Identification of an Influential Speaker on Social Platform Uncovering Social Hot Topics across Provinces	Prof. Mrs. P. D. Kale	Palak Rathi Sakshi Shanbhag Ankita Tiwari
2	Image	Application of data mining in banking sector Real time fraud detection in banking sector Asset and liability management client loan policy	Prof. Mrs. K. S. Warke	Mokshi Pandita Macina Biswas Pratibha Singh
3	AI/ML	Assessment of Geospatial approach used for classification of To use data mining for soil data classification Enhancing Agricultural Geospatial Data Dissemination and An Empirical Analysis of Geospatial Classification for	Prof. Ms. S. B. Jadhav	Apurva Kulkarni Swarda Joshi Asmita Temkar
4	AI/Data	Automatic Pothole and Speed Breaker Detection using Android IoT Based Humps and Pothole Detection on Roads Smart Detection and Reporting of Potholes via Real Time Pothole Detection using Android	Prof. Mrs. N. I. Dalvi	Lalita Suryawanshi Konde Pratiksha Tarase Janhavi Karpe Yamini Kandhare Savita
5	AI/IOT	Monitoring model for Smart Agriculture by weather Analysis Irrigation in Smart Agriculture Monitoring model for Smart Agriculture for Farmers Crop Monitoring using sensors in smart Agriculture	Prof. Dr. S. P. Kadam	Priya Kumari Bhate Snehal Atmaja Dhupal Khandekar Shubhangi
6	Web	Monitoring of Cigarette Smoking Using Wearable Sensors and Smoke Watch: A Smartwatch Smoking Cessation Assistant Classification of smoking status: The use of Turkey Big data analysis of youth tobacco smoking trends in India	Prof. Mrs. K. S. Warke	Richa Aware Megha Agrawal Devka Barbate Pooja Chavan
7	security	Securing information on network using steganography Securing information on network using steganography Securing information on network using steganography	Prof. Dr. S. P. Kadam	Isha Sangrolkar Hrituja Mane Neha More
8	Security	Multi factor authentication in cloud computing Authentication technique in cloud computing	Prof. K. D. Yesugade	Shivani Gogawale Gayatri Patil

		Multi factor authentication for Data storage security			Snehal Hembade
9	AI/web	Drowsy driver detection using BCI	Prof. Mrs. V. D.		Rasika Deshpande
		Drunk driver detection using BCI			Shivani Devgirikar
		Detection of drunken driver using image processing			Shruti Rothe
10	AI/IOT/ML	Detection of drowsy driver using image processing	Prof. Mrs. P. D. Kale		Sneha Sultane
		Complementary emotion recognition			Naveli Gholap
		Facial emotion recognition in modern distant education system images of faces			Apeksha Jadhav
11	AI/security	Facial Emotio Recognition in E-learning using SVM	Prof. D. D. Pukale		Ankita Suryawanshi
		Image Aesthetic using deep nural network			Kimaya Urane
		Image Aesthetic using deep nural network			Mandovi Jaiswal
12	AI/ML	Image Aesthetic using deep nural network	Prof. Mrs. S. A. Pawar		Vaishnavi Puranik
		Image Aesthetic using deep nural network			Shraddha Kirtane
		Image Aesthetic using deep nural network			Payal Bhandari
13	Big data	Heart disease detection using SVM and PCA	Prof. Mrs. S. A. Pawar		Arati Hadke
		Heart disease prediction using hybrid machine learning			Rutuja Jadhav
		Heart disease detection using CBR			Akshada Gaikwad
14	Blockchain	heart disease prediction using hybrid machine learning	Prof. D. D. Pukale		Shivani Paygude
		Community question answering system			Neha Yadav
		Community question answering system			Anrika Bachloo
15	AI/Big	Community question answering system	Prof. Mrs. V. D.		Parijat Sharma
		Community question answering system			Aishwarya Gaikwad
		Blockchain technology in healthcare			Diksha Kale
16	AI/IOT	Blockchain based E-voting System	Prof. Ms. S. B. Jadhav		Kumari Princee
		Blockchain: A tale of Peer to Peer Security			Jyoti Ochani
		Evaluation of farmland quality with integration of GIS and Crop Recommendation System for Precision Agriculture			Himani Pawar
17	AI/security	Smart Agriculture	Prof. Mrs. K. S.		Sanyogta Rajput
		Machine learning for Agriculture			Chaitrali Palasdeokar
		Measurement of rate of accidents caused by drunken drivers to measure the concentration of alcohol in the consumers body			Sakshi Singh
18	AI/security	Alcohol detection for car locking system	Prof. Mrs. A. P.		Priyanka Kormule
		the effects of different breath alcohol concentration and post			Komal Kumari
		Towards emotionally aware AI			Mrunal Bhavsar
					Sayali Dhokare
					Gayatri Zalwar
					Vaishnavi Pawshe

		smart classroom: current issues and directions for engineering education		Asawari Bhagwat
18	DM/AI	Cryptography using DNA nucleotides and morse code	Prof. Mrs. J. D. Jadhav	Shubhada Yelai
		Morse code decryption		Stuti Kamble
		Morse code generator using Microcontroller		Shalaka Karegaonkar
		Morse code generator using Arduino platform		Swapnali Irkar
19	AI/Knowledge	Prevention of Potato late Blight disease using cloud IoT	Prof. Mrs. S. A.	Sweta Warwate
		IoT distributed architecture for real time traffic data analytics		Shreya Kadole
		RFID and ZigBee based student Attendance		Snehal chavan
		Experience in building IoT infrastructure for Agriculture Education		Priya Kharatmol
20	Security	Cryptography and network security	Prof. Mrs. A. P.	Kiran Lohkare
		Cryptography and information security		Roshani Sonawane
		Cryptography		Pooja kashid
				Pradya Mane



Prof. S. B. Jadhav
Seminar Coordinator



Prof. D. D. Pulkale
HOD

HEAD

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Bharati Vidyapeeths college of engineering for women, Pune

Computer Engineering Department

A.Y. 2019-20, Sem-II

TE Computer Seminar List

Group ID	Roll No.	Name of student	Project/Seminar Topic	Seminar title	Seminar Guide
1	3251	Rutuja Mulay	Sentiment Analysis	Sentiment analysis of social media	Prof. Kavita Sawant
	3249	Ekta Makhare		Fake news detection	
	3241	Aarzo Khatri		sentiment analysis of movie review	
2	3234	Mansi Jaunjal	Public Issues Updates	Complaint Registration portal for civic issues	Prof. Pranoti Kale
	3239	Asmita Khatate		Civic Issues Sorting using ML	
	3243	Tejasvi Koli		Public issues resolution with images	
	3248	Samiksha Mahitkar		End to end traceback of Public issues	
3	3222	Manisha Dhumal	Cyber Security	Ethical Hacking	Prof. Anjali Kadam
	3235	Pooja Kadam		Deception and Countermeasures in Android UI	
	3226	Madhura Gaikwad		Android Spyware Attacks	
	3270	Shruti Sutar		Android Malware Attacks	
4	3214	Shweta Chindhe	Social Network Analysis	Speech analysis using ML	Prof. Pranoti Kale
	3230	Shubhangi Gund		Text analysis using ML	
	3218	Shivani Dasarwar		Image analysis on social network	
5	3224	G Kavya	Blockchain Technology	Token based payment system	Prof. Anjali Kadam
	3236	Samruddhi Kadam		Blockchain technology in healthcare	
	3225	Gaikwad Jayshri		Blockchain technology in electronic voting	
	3216	Ashwini Chitte		Blockchain technology in cryptocurrency	
6	3212	Siddhi Chaukade	HR Automation System	Resume Classification using Semantic Analysis	Prof. D. D. Pukale
	3240	Suchitra Khatmode		Resume-job matching solution	
	3245	Shruti Kumbhar		Information Extraction from resume in PDF format	
7	3201	Alakananda Chakrabarti	Undergraduate Employment Forecasting	Student performance rate for forecasting	Prof. Vinaya Kulkarni
	3203	Anshita Makode		Accuracy comparison of different algorithms	
	3208	Pooja Kumari Bist		Job hunting rate for forecasting	
	3217	Avanti Darekar		Past data of recruitment for forecasting	
8	3213	Mrunal Chimbalkar	Detecting Malicious Social Bots on Twitter	Detect spam campaigns that use botnet on twitter	Prof. Kiran Yesugade
	3223	Pradnya Dolthade		Detecting social bots based on clickstream sequences	
	3229	Pradnya Ghuge		classifying twitter user as a bot or not	
	3273	Mohini Umap		Random forest twitter bot classifier	

9	3215	Divya Chitode	Visual Cryptography	Encryption & Decryption of Color Image using VC	Prof. Nilam Dalvi
	3231	Mrunal Harmalkar		Securing Transaction Systems using Steganography & VC	
	3258	Sarita Raktade		Video Encryption using Visual Cryptography(Wang's Scheme)	
	3277	Saloni Chukekar		Securing Voting Machines by using Visual Cryptography	
10	3244	Kritika rai	Student Placement Prediction System	Student Placement Analyzer:a recommendation system through ml	Prof. D. D. Pukale
	3253	Nandini Malviya		ML algorithms for predicting placement information of UG students	
	3242	Khushabu Khinvasara		Placement prediction system using k-nearest neighbors classifier	
	3267	Snehal Kadav		A review on student placement chance prediction	
11	3238	Divya Khairnar	Cloud data Security using various cryptographic algorithm	Using DES algorithm	Prof. Dr. Sonali Kadam
	3250	Mamta Negi		Using AES algorithm	
	3252	Sanjana Nalawade		Using 3-DES algorithm	
	3254	Shreya Patil		Using Blowfish algorithm	
12	3207	Shubhangi Birajdar	Detection, Prediction and Solution to Control Air	Prediction of Air Quality using ML And it's Causes	Prof. Kanchan Warke
	3233	Payal Jaiswal		Detection of Air Quality using IOT Sensors	
	3247	Pratiksha Lamje		Solution to Control Air Quality	
13	3257	Sushmita Pujari	Smart parking system using iot and cloud	detection of the car and number plate scanning	Prof. Jayshree Jadhav
	3259	Ria Sharma		sensing occupied car slots with different sensors	
	3275	Renuka Wadikar		booking slots using android app	
	3263	Fauziya Sayed		calculation of toll fee using real time database	
14	3237	Sayali kedar	Intrusion detection system	Enhancing Trust Evaluation Using Intrusion Sensitivity in collaborative intrusion network	Prof. Vinaya Kulkarni
	3261	Pranjali Salunke		Using Incremental Learning Method for Adaptive Network Intrusion Detection	
	3262	Swapnali Satpute		Support Vector Machine for Network Intrusion and Cyber-Attack Detection	
	3272	Shraddha Thorve		Deep Learning Approaches for Anomaly-Based Intrusion Detection Systems:	
15	3266	Shristy Kumari	Improving the response time of M-learning	M-learning and load balancing	Prof. Sonali Kadam
	3268	Subhu Trivedi		Study and analysis of Dynamic Firefly algorithm	
	3274	Vanshika Shah		Response time calculation using cloud simulation	
16	3264	Rinku Shewale	Firewall management system app	next generation firewall for dynamic coalitions	Prof. Kanchan warke
	3246	Simran Kunkulol		autoblocking mechanism for firewall service	
	3232	Mayuri Jadhav		design of dynamic rules for firewall	
	3210	Jhanavi chaudhary		a flexible policy based firewall management framework	

17	3205	Priyanka Bagal	Age and Gender Detection with Deep Learning	Face detection	Prof. Sheetal Jadhav
	3219	Asawari Dawkhar		Gender Detection	
	3256	Prachi Shukla		Age Detection	
18	3265	Sonali Shinde	Secure and hassle EVM through deep learning based face recognition	Use the CNN to extract 200-dimensional representations or embeddings of faces from aligned input images	Prof. Sheetal Jadhav
	3269	Suruchi Mishra		Computing the embeddings to formalise the similarity	
	3276	Shruti Yeole		Detection & transformation on input images that ensures correct facial alignment before feeding to CNN	
19	3206	Akanksha Baghele	E- Toilet application for smart cities using cloud environment	Installation of E-toilet and maintenance of database	Prof. Kiran Yesugade
	3202	Ritika Andhare		Finding nearest and working on feedback provided by users	
	3204	Anupama Koul		Maintenance using various sensors and alerting authority for various purposes	
	3227	Rutuja Gaikwad		Analysis on data collected for future references.	
20	3209	Mansee Charde	Smart Home Automation System using Android Application	Java-Based Home Automation System.	Prof. Sayali Deshmukh
	3211	Karishma Chaughule		i-Learning IoT: An Intelligent Self Learning System for Home Automation Using IoT.	
	3220	Deepa Godse		Sensor Based Home Automation and Security System.	
	3228	Rucha Ghorpade		Installation and Implementation of the system.	



Prof. V.D. Kulkarni
Seminar Incharge



Prof. D. D. Pukale
HOD Computer

Bharati Vidyapeeths college of engineering for women, Pune

Computer Engineering Department

A.Y. 2020-21, Sem-II

TE Computer Seminar list

Group ID	Sr. No	Roll No.	Name of student	Seminar Topic (Common)	Seminar Title (Individual)
1	1	3214	Prachi Gohel	Using Machine Learning to Detect Cyber Bullying	Using Machine Learning to Detect Cyber Bullying
	2	3271	Vidya Zuluk	Using Machine Learning to Detect Cyber Bullying	Social Media Cyberbullying Detection using Machine Learning
	3	3273	Hensi Thakkar	Using Machine Learning to Detect Cyber Bullying	Cyberbullying Detection in Social Networks Using Deep Learning Based Models;A Reproducibility Study
2	4	3203	Shivani Barbate	Face mask detection using machine learning	YoloV3 based Face mask detection.
	5	3206	Malleshwari Bhandari	Face mask detection using machine learning	MobileNetV2 for Face mask detection.
	6	3207	vaishnavi bhosale	Face mask detection using machine learning	Deep learning classifiers for face mask detection
	7	3213	Vishwajeeta Gholap	Face mask detection using machine learning	Image classification and face mask detection using Convolutional neural network.
3	8	3216	Srushti Jadhav	Natural Language Processing Interface for Databases	Deep learning for natural language interfaces for databases
	9	3219	Shreya Jamsandekar	Natural Language Processing Interface for Databases	IDI - Intelligent Database Interface , Integrating AI & Database Systems
	10	3233	Araju Isak Mulla	Natural Language Processing Interface for Databases	Natural Language Processing
	11	3251	Shraddha Mishra	Natural Language Processing Interface for Databases	Neural Networks based Data Mining Techniques
4	12	3202	Akanksha Prakash Kadam	Brain Tumor Detection	Detection & analysis of brain tumor by Integrated Thresholding and Morphological Process with Histogram based method
	13	3210	Prachi Desai	Brain Tumor Detection	Brain tumor MRI by using gray scaled segmentation and DNN
	14	3243	Sakshi Subhash Patel	Brain Tumor Detection	Identification & classification of brain tumor with feature extraction using DWT and probabilistic neural network
	15	3257	Vrushali P Gajare	Brain Tumor Detection	Brain Tumor detection using HOG by SVM
5	16	3205	nikita barve	Covid Healthcare system	Covid helpline chatbot using react js
	17	3209	vaishnavi dasare	covid Healthcare system	Detection of pneumonia by x ray images - convolutional neural network training
	18	3212	mrunal ghodke	Covid detection and Healthcare system	Nearby covid resources availability
	19	3218	jahnvi sharma	Covid detection and Healthcare system	Medicines available for covid on platform

6	20	3223	Pratiksha Kawale	Smart Attendance system using Face recognition	Face Detection using Haar Cascade
	21	3224	Manasi Khopade	Smart Attendance system using Face recognition	Face recognition using LBPH
	22	3227	Anushka Sawant	Smart Attendance system using Face recognition	Student attendance monitoring using NFC
	23	3235	Yashika Palan	Smart Attendance system using Face recognition	Student attendance monitoring using RFID
7	24	3225	Tanushree Kohad	Fake news detection	Fake or Real: Classification of News using Logistic Regression and Support Vector Machine
	25	3228	Snehal londhe	Fake news detection	Random Forest Algorithm
	26	3231	Disha mhaske	Fake news detection	Fake news accuracy using Naive Bayes classifier
	27	3246	Riya satam	Fake news detection	Fake news detection using K-Nearest Neighbour (KNN) Algorithm
8	28	3252	Snehal Kamble	Social threats and solutions	Phishing and it's solutions
	29	3272	Tanishka Narang	Social threats and solutions	Spamming and it's solutions
	30	3274	Pallavi Sadavarte	Social threats and solutions	Face recognition as a social threat
	31	3276	Shivani Paygude	Social threats and solutions	Information leakage and it's solutions
9	32	3244	Dipali Salunke	Prediction of covid 19 using ML	Machine and deep learning towards covid 19
	33	3275	Bhakti Devre	Prediction of covid 19 using ML	Machine learning prediction based on diagnosis
	34	3277	Radhika Tikone	Prediction of covid 19 using ML	Supervised learning model for prediction of COVID-19
	35	3278	Rajnandini Somawanshi	Prediction of covid 19 using ML	Multilayer perception using ANN & SVM algorithm
10	36	3221	Samata Kamble	containerization in cloud computing	container and Docker Emerging role, Future and open issues
	37	3261	Aishwarya Mandave	containerization in cloud computing	Dynamic resource allocation algorithms using Container
	38	3264	Prachi Todkari	containerization in cloud computing	Using Container to execute SQL queries in cloud and Elasticity control algorithm
	39	3266	Pranoti Wakodkar	containerization in cloud computing	Cloude container technology, principles and architecture
11	40	3226	Sushmita Kulkarni	Heart disease prediction system	K-Nearest Neighbour(KNN), Decision tree
	41	3237	Vishakha Patil	Heart disease prediction system	Using Naive Bayes Algorithm ,Artificial Neural Network(ANN)
	42	3239	Srushti Pawar	Heart disease prediction system	Support Vector Machine(SVM), XGBoost
	43	3256	Geeta Thorat	Heart disease prediction system	Random forest, Logistic regression algorithm

12	44	3222	Renu Kanthi	Counterfeit currency detection.	Counterfeit currency detection based on Fluoresence
	45	3229	Dhirva Makadia	Counterfeit currency detection.	Counterfeit currency detection based on Dimension
	46	3232	Sakshi Mogarkar	Counterfeit currency detection.	Counterfeit currency detection based on Realtive Position
	47	3238	Pranjali Pawar	Counterfeit currency detection.	Counterfeit currency detection based on Color Composition
13	48	3201	Aastha Sharma	Weather Forecasting and Air Quality Index	Forecasting of Air Quality Index using Random Forest and SVM algorithm
	49	3204	Anjali Bari	Weather Forecasting and Air Quality Index	Estimation of pollution by using ensemble learning and linear regression algorithm
	50	3208	Bhumika Trivedi	Weather Forecasting and Air Quality Index	Weather forecasting models, methods and Application
	51	3247	Amruta Shinde	Weather Forecasting and Air Quality Index	Review on weather prediction using ML
14	52	3220	Swapnali Kaldhone	Automatic license plate recognition	Number plate recognition using convolutional neural networks
	53	3241	Ritika Rai	Automatic license plate recognition	Number plate recognition using OpenCv -python
	54	3250	Srushti Shitole	Automatic license plate recognition	Number Plate recognition using Adaptive Threshold
	55	3253	Pratiksha Sutar	Automatic license plate recognition	Number plate recognition using sobel color location algorithm
15	56	3262	Samina Sayyad	Real time facial expression recognition	Facial Emotion Detection using Convolutional Neural Network
	57	3263	Pradnya Thorave	Real time facial expression recognition	Real time facial expression recognition with AdaBoost
	58	3268	Sakshi Shedge	Real time facial expression recognition	Real-Time Facial Expression Recognition Using a Fuzzy Emotion Model
16	59	3211	Madhavi Gaikwad	Voice assistant for Blind people	Road Lane Detection
	60	3217	Rutuja Jagtap	Voice assistant for Blind people	Voice Assistance
	61	3236	Amisha Patil	Voice assistant for Blind people	Document Reader
	62	3242	Roshni Patil	Voice assistant for Blind people	Object Detection
17	63	3234	Palak Malik	Human Pose Estimation	Object Dctection using neural network
	64	3245	Tamasa Sarkar	Human Pose Estimation	Application of machine learning algorithms (sports and yoga)
	65	3249	Shravani Shinde	Human Pose Estimation	Object Detection using traditional algorithm
	66	3255	Rutuja Tanpure	Human Pose Estimation	Implementation of Pose detection for multiview

18	67	3240	Arati Ratnaparkhi	Sentiment Analysis for depression	Depression detection using Audio Sentiment analysis
	68	3248	Priyanka Shinde	Sentiment Analysis for depression	Depression detection using Text Sentiment analysis
	69	3254	Swarada jalukar	Sentiment Analysis for depression	Depression detection using Visual Sentiment analysis
19	70	3215	Seema Jadhav	Uber Data Analysis	Door to Door time travel analysis using uber data
	71	3258	Gayatri Nilesh Yadav	Uber Data Analysis	Analyzing Uber dataset using Hadoop (Sparks) Framework
	72	3270	Samruddhi Renakale	Uber Data Analysis	Sentiment Analysis of Uber and Ola Using Deep Learning
		3230	Pratiksha Meshram	Uber Data Analysis	Uber Data Analysis Using Map Reduce
20	73	3259	Harshada Ankam	Security and Privacy of Sensitive Data in Cloud Computing using Cryptography	Encryption and Decryption of Color Images using Visual Cryptography
	74	3260	Sonal kale	Security and Privacy of Sensitive Data in Cloud Computing using Cryptography	Enhancing security in cloud computing by hybrid Cryptography
	75	3265	Anushka Urunkar	Security and Privacy of Sensitive Data in Cloud Computing using Cryptography	Secure File Storage On Cloud Using Cryptography
	76	3269	Poonam dede	Security and Privacy of Sensitive Data in Cloud Computing using Cryptography	Literature survey on cloud cryptography for data security



Seminar Incharge
Prof.V.D.Kulkarni



HOD Computer
Prof.D.D.Pukale

Bharati Vidyapeeths college of engineering for women, Pune

Computer Engineering Department

A.Y. 2021-22, Sem-I

TE Computer Seminar list

Sr. no.	Group no.	Roll no.	Student Name	Seminar topic (for group)	Seminar title (Individual)
1	1	3236	Sakshi Phatak	Breast Cancer detection	Clustering technique
2		3248	Sukhpreet Kaur		CNN technique
3		3249	Siddhi Thopate		Classification technique
4		3268	Divya Maske		Image processing
5	2	3208	Bipali Gade	Personalized Medicine: Redefining Cancer Treatment	Classify Gene mutations using Logistic Regression
6		3259	Sejal Dahake		Classify Gene mutations using K-Nearest Neighbor
7		3260	Veena Gayathri		Naive Bayes Algo to classify gene mutation
8		3267	Nashia Fatma		Classify gene mutation using Linear Support Vector machine
9	3	3217	Komal Dudhane	Motion capturing and Motion detection	Animal detection in camera trap images with deep learning
10		3214	Shreya Dawghat		Real time object detection and tracking using deep learning.
11		3215	Anushka Deshmukh		Animal Observation Using Motion and Object Detection
12		3216	Sharwari Deshmukh		An Improved Real Time Image Detection System for Elephant Invasion.
13	4	3227	Kriti Sharma	Tourism Assistant	
14		3229	Shreya Lodhi		Study of dataset available for tourism assistant application
15		3244	Shreya Sahu		Study of tourism assistant and user interaction
16	5	3242	Syed Ziya Fatima	Customer Segmentation	Study of Customer Segmentation using RFM Model
17		3263	Sakshi Priya		Study of Customer Segmentation using K-means Clustering Algorithm
18		3232	Nemanwar Satvika Manoj		
19		3234	Janhavi Pardeshi		
20	6	3213	Harshada Dandge	Android based LAN Monitoring system	Mobile Control room for industrial application
21		3210	Maithilee Chaturbhuji		Assesing Remote and Lan through android smartphone
22		3204	Anjali Mailapalli		GSM based monitoring
23		3201	Archana Aher		Email based monitoring of LAN

24	7	3255	Rutuja Wankhede	stock market prediction using machine Learning	Prediction of Stock Market performance by using machine learning techniques
25		3228	Kshitija Thango		Stock index prediction using regression and neural network models under non normal
26		3254	Deepali Giri		Stock market prediction using an improved training algorithm of neural network
27		3212	Rutuja chavan		Stock transaction prediction modelling and analysis based on LSTM
28	8	3241	Rucha Sathe	Hybrid cryptography and containerisation in cloud computing	Secure File Storage On Cloud Using Hybrid Cryptography
29		3223	Shraddha Idhate		
29		3221	Poonam Gundale		Efficient File Storage Using Containerization
30		3246	Gauri Sonawane		
31	9	3207	Rupali Bharambe	AI based recommendation System	Vital Talk Recommendation System
32		3230	Akshata Anant Mahadik		Diet Recommendation System
33		3265	Sanskruiti Talwekar		Music Recommendation System
34		3264	Dhanashree Pawar		Exercise Recommendation System
35	10	3231	Shruti Nahar	API Based application	Weather App project based on API
36		3252	Prachi Wadhavane		Food recipe App project using API
37		3224	Unnati Jadhav		Vaccine tracker application by API
38		3222	Dhanashri Gurule		covid tracker system based on API
39	11	3237	Priya Raut	Modelling password guessability using neural networks	Neural network password model
40		3206	Vaishnavi Bankar		Password strength
41		3238	Payal Salunkhe		Cloud computing security
42		3247	Shreya sonawane		Mobile device security
43	12	3209	Kajol Buktare	Smart City	Anti theft system for public security
44		3220	Purvajya Gawarshettiwar		Online Parking Booking System
45		3261	Ashita Hirmukhe		Measuring outdoor air quality using iot
46		3262	Samiksha Bode		Antenna Design for 5G-Enabled IoT
47	13	3258	Khushboo Bedwal	E -blood bank application using cloud computing	Cloud computing architecture for improving transparency between donor/ seeker in blood bank management system
48		3250	Ankita Tilekar		Cloud computing with AI for banking and e-commerce application
49		3243	Shelke Tanvi		E-Blood Bank using cloud computing
50		3203	Nikita Ajabe		Lifesaver E-Blood donation app using cloud

		3211	Vedika Chaudhari	IOT based smart home automation and security system	smart door
		3240	Sakshi saner		tank overflow talking alarm
		3245	Shriya tickoo		automatic day night lights
		3257	Shruti kasbe		phone call fire alarm
54	14				
55	15	3276	Vaishnavi Adsule	Fair Car Value Prediction	Car Value Prediction using Linear Regression Algorithm
56		3277	Rutuza Zagade		Car Value Prediction using Random Forest Algorithm
57		3278	Vaishnavi Mahajan		
58		3282	Onal Chaudhari		Car Value Prediction using KNN
59	16	3202	Aishwarya Kottapalli	Stock Prediction using Machine Learning	Dataset comparison between NSE and BSE
60		3266	Shital Patil		Dataset analysis using yahoo finance
61		3219	Suhasi Gadge		Most Frequently Used Algorithms for Stock Prediction
62		3235	Piyusha Patil		Expected Performance Parameter Analysis(Outcomes and Conclusion)
(Sf3)	17	3205	Snehal Avhad	Social distancing detector system	Social distancing detector system using openCV
64		3279	Gitanjali Gadakh		Social distancing detector system using YOLOv3 and CNN
65		3280	Pooja Shinde		Social distancing detector system using tensorflow
66	18	3225	Shradha Kamble	An Android Application for Plant Identification	Automatic Plant Identification: Is Shape the Key Feature?
67		3226	Shraddha Konde		An efficient android based plant leaf disease identification system
68		3239	Tejashree sanap		Leaf shape identification based on biometrics
69	19	3269	Purva Gorave	Helmet Detection	Helmet detection using image processing
70		3270	Apurva Bari		Helmet detection using Machine learning
71		3283	Rifat Shaikh		Helmet detection using CNN
72		3272	Poonam Navale		Helmet detection using Raspberry Pi
73	20	3251	Ananya Verma	Leaf disease detected	Clustering technique
74		3256	Sakshi Zine		Using machine learning
75		3274	Ritika Dawkhre		CNN
76	21	3218	Kajal Gadekar	Detect Online Spread of Terrorism using web mining	Detect Online Spread of Terrorism using web mining on Instagram
77		3273	Anuradha Birajdar		Detect Online Spread of Terrorism using web mining on facebook
78		3253	Rakshanda Borse		Detect Online Spread of Terrorism using web mining on twitter
79		3284	Shalini kamble	Classroom automation	classroom automation using Arduino
80		3271	Divya Ghule		smart classroom using Raspberry Pi
81	22	3275	Pooja Jagtap		Classroom automation using rssi



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TE Computer Seminar list

Sr. no.	Grp up. no.	Roll no.	Student Name	Domain	Seminar Topic	Seminar Title
1	1	3232	Khushi Gangrade	Web developmen t and Artificial Intelligence	Accidental Injury Detection	wound detection
2		3240	Purva Nagrale			brain injury
3		3246	Siddhi pasalkar			Bone fracture
4		3251	Sakshi Purvant			Spinal cord injury
5	2	3247	Vaishnavi Pasalkar	Cloud computing & Artificial intelligence	Women safety app	Women Safety App Using Artificial Intelligence
6		3253	Divya Rane			Women Safety and Security System using Artificial Intelligence
7		3254	Akanksha Ranpise			NAARI: An Intelligent Android App for Women Safety
8		3255	Ridhima Bhat			ANDROID APP FOR WOMEN SECURITY SYSTEM
9	3	3264	Drishti Shah	Machine Learning	Face recognition	phone security using face recognition
10		3265	Aqsa Shaikh			Eigenfaces Algorithm for Machine Learning
11		3266	Madhvi Sharma			Attendance system using face recognition
12		3277	Sanjana Upase			k- nearest neighbor algorithm for fake currency detection
13	4	3242	Arati Nalawade	Machine learning	Image Caption Generator	Object detection with voice output
14		3256	Prajakta Rupanavar			Text recognition
15		3258	Pooja Salave			Virtual email assistant for blind
16		3203	Aishwarya Badgujar			Voice assistant for blind
17	5	3249	Bhakti Patil	Machine Learning and Web Developme nt	Sign Language Recognition, Data phishing, Speech Recognition, Emojify	Speech Recognition
18		3252	Wagisha Raj			Data Phishing
19		3259	Sanchita Ola			Emojify
20		3274	Shraddha Tandel			Sign Language Recognition
21	6	3206	Vrushali Bhagwat	Machine learning and app/web developmen t	Handwritten Text Recognition	Text recognition
22		3248	Anjana Patil			Text Recognition
23		3269	Shubhangi Kumari			Text summary Recognition
24		3271	Suneha deep Kour			Text summary Recognition

25	7	3241	Sanah Naik	ML	A method of skin disease detection using image processing and machine learning	A method of skin disease detection using SVM
26		3244	Ankita Ochani			Skin disease detection using Naive bayes and k- Means Clustering
27		3257	Sakshi Pratap			A method of skin disease detection using Random Forest
28		3272	Suruchi Bibikar			A method of skin disease detection using CNN and KNN
29	8	3279	Wagh Mrunalini Dattatray	Machine Learning	Image segmentation and processing, grayscaleing	Neural Style Transfer using Machine Learning
30		3218	Dandgavale Ketki Mahesh			Image segmentation
31		3239	Mundhe Anjali Vasantrao			Colorization of images
32		3217	Choughule Siddhi Raju			Chatbot Song Recommender System
33	9	3225	Divya Kavimara Inale	Machine Learning	Face detection and recognition for criminal identification system	Deepfake detection and creation
34		3230	Shruti Dipak Karad			Stock Price Prediction System
35		3234	Shravani Ravindra Mahabare			Fake News Detection
36		3250	Apurva Sanjay Pongade			Credit Risk Analysis
37	10	3220	Shubhangi Divate	Artificial intelligence of Application Development	Object Detection using ML	Helmet Detection using artificial intelligence
38		3245	Vaishnavi Parab			Instagram Spam Detection Using Artificial Intelligence
39		3270	Sakshi Sonawane			Voice Recognition System using artificial intelligence
40		3276	Shruti Thakur			Recommender system using artificial intelligence
41	11	3201	Aditi Patil	ML and Web Development.	Water Quality Prediction using ML algorithms	Water quality prediction using ANN
42		3205	Ahilya Bandgar			Water quality prediction using SVM
43		3214	Chanchal Bundeale			Water quality prediction using KNN
44		3215	Tanmayii Chavan			Water quality prediction using Naive bayes algorithm
45	12	3236	Mayuri Mane	Artificial intelligence	Voice E-mail system using ML Algorithms	Summarize News Articles
46		3263	Sanika Sasane			Voice based email for Visually impaired
47		3278	Neha Wadkar			Crop disease prediction and its solution
48		3280	Shreya Yadav			Lane line detection
49	13	3207	Sandhya Bhakare	Machine Learning	Prediction using Image/ Video processing	Detection of Rheumatoid Arthritis Using machine learning
50		3208	Puja Bharane			Diabetes Mellitus prediction.
51		3213	Prachi Borse			Eye Disease Detection
52		3243	Anuja Naphade			Recommendation of crop based on productivity and season
53	14	3212	Sejal Bora	Machine Learning	Detection and management system using Artificial Intelligence	Development of Artificial Intelligence Systems for megacities Transport
54		3216	Mahak chawla			Malware detection using Artificial Intelligence
55		3231	Prajakta khairnar			Traffic Sign recognition
56		3275	Shravani Thakare			Real-time traffic management

