



Muffakham Jah College of Engineering and Technology
Electronics and Communication Engineering Dept.

B.E ECE – A Section VIII SEM

A.Y. (2020-2021)

List of Projects

PROJECTWORK-II

Batch Number	Roll Number	Name of Student	Project Title	Guide Name	Guide Sign
A1	1604-17-735-009	Damisetti Savitri Devi	Lung Cancer Detection Using Image Segmentation Techniques and Optimization Algorithms	Mrs.B. Sucharitha	
	1604-17-735-012	Jakku Sushmitha			
A2	1604-17-735-004	Shahedunnisa Begum	Antenna Array Signal Direction of Arrival Estimation on DSP Processor	Dr.Aysha Naaz	
	1604-17-735-007	Syed Reeha			
A3	1604-17-735-010	Zoha Zareen	Design of Test Pattern Generators Using Feed Forward Shift Register for VLSI Circuits	Dr.Sabir Hussain	
	1604-17-735-019	Mohammad Shoeb			
	1604-17-735-024	Md. Aneeq Ur Rahman			
A4	1604-17-735-008	Saria Fatima	Design of Successive Approximate Register ADC for Low Power Consumption	Mr.Noorullah Khan	
	1604-17-735-018	Rahamathe Fathima			
	1604-17-735-304	Sara Tanveer			
A5	1604-17-735-003	Majeti Sanjana	Deep Learning Based Beamforming Design for Large Antenna Array	Mrs.Nazeerunnisa	
	1604-17-735-014	Jahnvi Potluri			
	1604-17-735-301	Shilamkoti Vinayswaroop			
A6	1604-17-735-002	Faiza Tarannum	Artificially Intelligent Robotic Nursing Assistant - AI RoNA	Dr.Arifuddin Sohel	
	1604-17-735-023	Mohd. Safwan Hussain			
	1604-17-735-057	Shaik Fazil Ahmed			
A7	1604-16-735-020	Mohd. Abdul Aziz	Deep Learning Based Channel Estimation in Millimeter Wave Vehicular Communication	Mrs.Nazeerunnisa	
	1604-16-735-026	Syed Sohaib Ali			
	1604-16-735-053	Mohammed Rehan Hussain			
A8	1604-17-735-022	Mohammed Anas Ahmed	Human Activity Recognition Using Smartphone Data Set	Mr.Muneeruddin	
	1604-17-735-027	Mohammed Abdul Majeed			
	1604-17-735-035	Syed Nemathullah Hussaini			
A9	1604-17-735-028	Mohammed Saif Ur Rahman	Design of 10-bit Pipelined ADC	Mr.Noorullah Khan	
	1604-17-735-046	Mohammed Abdul Mannan			
	1604-17-735-311	Muzamil Ahmed			
A10	1604-17-735-011	Bandisuri Asra	Sight Using Deep Learning	Mr.Muneeruddin	
	1604-17-735-015	Jajam Sai Madhurya Deepthi			
	1604-17-735-308	Pathan Anjum Rizwana			
A11	1604-17-735-047	Mohammed Imad	Traffic Monitoring Video Analysis System	Mrs.B.Sucharitha	
	1604-17-735-303	Khaja Muheebuddin			
	1604-17-735-310	Mohammed Nisar			
A12	1604-17-735-033	Mohammed Mazhar Yousuf	Self Driving Car Using Minimal CNN Model on UDACITY's Simulator	Mr.Muneeruddin	
	1604-17-735-036	Mohd. Akef Ali			
	1604-17-735-040	Shaik Sohail			

Dr.Kaleem Fatima, Prof. ECED
Mr. J.K.Nag, Assoc.Prof. ECED

7/03/2021

Head of Department
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A13	1604-17-735-005	Kausar Zaidi	ROS Based Synergetic Articulated Robotic Manipulator (R-SARM)	Dr.Kaleem Fatima	
	1604-17-735-032	Mohammed Waseem			
	1604-17-735-034	Khaja Asadullah			
A14	1604-17-735-031	Mohd. Ismail Khan	Precision Agriculture Using Wireless Sensor Network	Dr.Salma Fauzia	
	1604-17-735-038	Mohd. Khaja Moinuddin			
	1604-17-735-039	Mohammed Abrar Baqtiyar			
A15	1604-17-735-013	Syeda Maryam Fatima	Applications of Genomic Signal Processing to Detect Cancer Cells	Mrs.P.Kamala Kumari	
	1604-17-735-016	Mohd. Amreen Sultana			
	1604-17-735-307	Nuzath Sultana			
A16	1604-17-735-044	Mohammed Abdul Nayeem	Artificial Intelligence Based Smart Parking System Using Haar Cascade Method	Mr.Hakeem Aijaz Aslam	
	1604-17-735-050	P. Abdul Ajmal Abdullah			
	1604-17-735-055	Mohammed Jawad Ahmed			
A17	1604-17-735-041	Jakkam Pudi Sathya Trinath	P.E.R.D - Pandemic Entry Restricting Device	Ms.Maliha Naaz	
	1604-17-735-042	Syed Farhan			
	1604-17-735-054	Mohd. Saif Ul Hasan			
A18	1604-17-735-025	Paka Tarun	Deep Learning for Beam Space Channel Estimation in Millimeter Wave Massive MIMO Systems	Mrs.Nazeerunnisa	
	1604-17-735-045	Madana Hari Shankar Reddy			
	1604-17-735-049	Mani Harsha Mandalapu			
A19	1604-17-735-001	Ayesha Fatima	DEEP-SEA-FACE	Dr.Arifuddin Sohel	
	1604-17-735-006	Ananya Pendekatla			
A20	1604-17-735-302	Konduri Jayanth	Implementation of Precoding Techniques in Wireless Communication System	Mr.Iftekharuddin	
	1604-17-735-306	Md.Sajeed Pasha			
A21	1604-17-735-043	Mohammed Sohail Ahmed	Developing a Portable Projector for Hand Held Devices	Mr.Jabar Othman	
	1604-17-735-051	Mohd. Tameem Osama			
	1604-17-735-056	Mohd. Junaid			
A22	1604-17-735-060	Syed Habeebuddin	Performance Analysis of OFDM with Peak Cancellation Technique	Mr.Iftekharuddin	
	1604-17-735-305	Shaik Mohammed Yousuf			
	1604-17-735-309	Mohammed Adnan			
A23	1604-17-735-048	Mohammed Yaseen	Design and Implementation of PLL Using 180 nm Technology	Mr.Syed Hifazath Ali Khan	
	1604-17-735-058	Mohammed Abdul Qader			
	1604-17-735-059	Mohammed Abdul Quavi			

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A.Y. (2020-2021)

B.E ECE-B Section VIII SEM

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Batch Number	Roll Number	Name of Student	Project Title	Guide Name	Guide Sign
B1	1604-17-735-077	Patter Munavar	AI Health Care Chat Bot	Dr. M.A.Raheem	
	1604-17-735-080	Pathan Sharuk Khan			
	1604-17-735-081	Shaik Misbah Bilal			
B2	1604-17-735-068	Syeda Azra Mohi	Industrial Application Exo-Skeleton (IAES)	Mrs.B.Sucharitha	
	1604-17-735-096	Mohd. Ghouse Mohiuddin			
	1604-17-735-113	Mohd. Fazal Rahaman			
B3	1604-17-735-061	Nameera Mohsin	Brain Tumor Detection from MRI Dataset Using CNN With Python	Mr.Hakeem Aejaz Aslam	
	1604-17-735-063	Maleeha S Hasan			
	1604-17-735-066	Saneela Gauhar			
B4	1604-17-735-086	Shahebaz Ahamed	Implementation of Shor's Algorithm Using Quantum Computing	Dr.Arifuddin Sohel	
	1604-17-735-108	Mohd. Abdul Hafi			
	1604-17-735-111	Moin Khan			
B5	1604-17-735-062	Syeda Kulsoom Nahid	Breast Cancer Prediction Using Machine Learning for Histopathological Images	Dr.M.A.Raheem	
	1604-17-735-065	S.Tabassum			
	1604-17-735-320	Syeda Areej Anzer			
B6	1604-17-735-064	Fatima Fareeha	Identification of Exons in DNA Using Genomic Signal Processing	Mrs.P.Kamala Kumari	
	1604-17-735-067	Anjum Fatima			
	1604-17-735-073	Afroze Unnisa			
B7	1604-16-735-314	Mohd. Aijaz Ahmed	Socially Assistive Humanoid Robot	Dr.Arifuddin Sohel	
	1604-16-735-317	Mohd. Sohail Pasha			
	1604-16-735-318	Mohammed Karishma			
B8	1604-17-735-079	Syed Abdul Aziz	ZigBee Based Wireless Body Area Network	Dr.Salma Fauzia	
	1604-17-735-084	M.A. Qayyum Siddiqui			
	1604-17-735-104	Syed Wajahat Ali			
B9	1604-17-735-089	Shaik Layeeq	Classification of Traffic Signs Using CNN	Dr. Sabir Hussain	
	1604-17-735-110	P. Maqbool Khan			
	1604-17-735-114	Mohd. Abdul Sameer			
B10	1604-17-735-095	Mohd. Nahaz	Semiconductor Material Characterization Using TCAD tool for Electronic Devices	Mrs.Shubhangi Saxena	
	1604-17-735-102	Shaik Shaibash			
	1604-17-735-313	Yasmeen			
B11	1604-17-735-069	Ayesha Sultana	Blind Beamforming Algorithm to Mitigate Interference	Dr.Ayesha Naaz	
	1604-17-735-071	Syeda Saniya Anjum			
	1604-17-735-074	Syeda Adeeba Jahan			
B12	1604-17-735-070	Mohammad Sadiya Fatima	Sentiment Analyzer	Mr.Muneeruddin	
	1604-17-735-072	Alisha Unnisa			
	1604-17-735-082	Mohd. Raiyan Akbar			

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Batch Number	Roll Number	Name of Student	Project Title	Guide Name	Guide Sign
B13	1604-17-735-090	Syed Abdul Zakir	AI Algorithm System for Prediction Diabetes Using Progressive Web App and IBM Cloud	Dr.M.A.Raheem	
	1604-17-735-092	Mohd. Faiz Ahmed Subhani			
	1604-17-735-098	Shaik Ehetesham			
B14	1604-17-735-101	Syed Gajani Ahmed	Semiconductor Devices Characterization Using TCAD tool	Mrs.Shubhangi Saxena	
	1604-17-735-107	Mohammed Subhan			
	1604-17-735-115	Mohammed Sohail			
B15	1604-17-735-093	Abdul Karim Sajid Ali	Prediction of Cardiovascular Diseases Using Machine Learning Algorithms	Dr.M.A.Raheem	
	1604-17-735-100	Syed Ayman Ahmed			
	1604-17-735-112	Syed Yaseen Quadri			
B16	1604-17-735-319	Mohd.Anwaruddin	Detecting Covid 19 in X ray Images Using Deep Learning	Mrs.Afshan Kaleem	
	1604-17-735-322	Ilyas Mohammed			
	1604-17-735-323	Md. Muddassir Qureshi			
B17	1604-17-735-075	Shaik Noor Mohammad	Smart Assistant for Deaf and Dumb People	Dr.Ayesha Naaz	
	1604-17-735-083	Shaik Nasir Ali			
	1604-17-735-091	D.Azmathullah Ashiq Vali			
B18	1604-17-735-088	Syed Ali Quadri	Design and Implementation of Unmanned Recon Vehicle	Mr.J.K.Nag	
	1604-17-735-099	Mirza Mohd. Ali Baig			
	1604-17-735-103	Mohd. Foud Hussain			
B19	1604-16-735-078	Syed Shah Mohd. Wasi	Prediction of Housing Price Using Machine Learning	Dr.Sabir Hussain	
	1604-16-735-087	Mohd. Sakhil Nehal			
	1604-16-735-097	Mohd. Ashfaq Hussain			
B20	1604-17-735-315	Shaik Abid	Low-Cost Embedded Pulse Oximeter	Ms.Maliha Naaz	
	1604-17-735-316	Shafan Nazeer Ahmed			
	1604-17-735-321	Mohd. Mazheruddin			
B21	1604-16-735-092	Mohd.Abdul Baseer	Oxygen Concentrator Controlled by IoT	Dr.M.A.Raheem	
	1604-15-735-078	Mohd. Habib Hussain			
	1604-15-735-091	Rizwan Afsar Baig			
B22	1604-16-735-318	Syed Shams-e-Alam	Design and Analysis of Area and Power Efficient Approximate Booth Multiplier	Mr.Zakir Hussain	
	1604-16-735-319	Khaja Moinuddin Ashar			
	1604-15-735-320	Shahzad Ali Farooqui			
B23	1604-17-735-109	Syed Abdul Mateen	NOT REGISTERED	-	-
	1604-14-735-090	Zuneyr Ahmed			
B24	1604-14-735-109	Mohd. Abrar Ahamad	FPGA Technique of Edge Detection Algorithm for Medical Angiography	Mr.Jabar Othman	
	1604-13-735-102	Mohd. Rehan Ali Khan			

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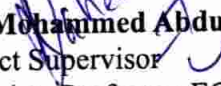
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CERTIFICATE

This is to certify that the dissertation titled '**Breast Cancer Prediction using Machine Learning for Histopathological Images**' submitted by **Syeda Kulsoom Nahid(1604-17-735-062)** , **S.Tabassum(1604-17-735-065)** , **Syeda Areej Anzer(1604-17-735-320)** in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Engineering**, is a bona fide record of work carried out by them under my guidance and supervision during the year 2020-2021. The results embodied in this report have not been submitted to any University or Institute for the award of any Degree or Diploma.


Mr. Mohammed Abdul Raheem
Project Supervisor
Associate Professor, ECED
MJCET, Hyderabad


Dr. Mohd Arifuddin Sohail
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CERTIFICATE

This is to certify that the dissertation titled 'SENTIMENT ANALYSER' submitted by Mohammadi Sadiya Fatima (Roll No: 1604-17-735-070), Alisha Unissa (Roll No: 1604-17-735-072), Mohammad Raiyan Akbar (Roll No: 1604-17-735-082) in partial fulfilment of the requirements for the award of the Degree of Bachelor of Engineering, is a bonafide record of work carried out by them under our guidance and supervision during the year 2020-20221. The results embodied in this report have not been submitted to any University or Institute for the award of any Degree or Diploma.

MD. Muneeruddin
Project guide,
Senior Assistant Professor,
ECED,
MJCET, Hyderabad

MD. Arifuddin Sohel
Professor
Head of Department
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INTERNAL EXAMINER

EXTERNAL EXAMINER

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CERTIFICATE

This is to certify that the dissertation titled 'An Artificial Intelligence based Smart Parking System using Haar-Cascade Method' submitted by Mohammed Abdul Nayeem, Penna Abdul Ajmal Abdullah and Mohammed Jawad Ahmed bearing Roll No: 1604-17-735-044, 1604-17-735-050 and 1604-17-735-055 in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Engineering**, is a bonafide record of work carried out by him under my guidance and supervision during the year 2020-2021. The results embodied in this report have not been submitted to any University or Institute for the award of any Degree or Diploma.

Mr. Hakeem Aeja Aslam
Project Supervisor
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MJCET, Hyderabad

Dr. Mohammed Arifuddin Sohel
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Internal Examiner

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