IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM – 606 201.

PROJECT WORK DURING THE ACADEMIC YEAR 2020-21

Batch No.	Name of the Student	Title of the Project	Name of the Supervisor
1	Alamelu A Madhurasree.G Subasri.S	SARS-CoV-2 detection from medical images using VGG-16 algorithm.	Dr.Sr.A.Jenitta VP & Prof./ECE
2	Anitha.P Kowsalya.K Sneka.A	A radiation pattern Reconfigurable Fabry - Perot Antenna using Liquid Metal	Dr.S.A.Amutha Jeeva Kumari Prof./ECE
3	Amala.S Bharathi.T Nandhini.A Suganthi.C	COVID-19 detection by PI Camera and Temperature measurement using Raspberry PI controller	Mrs.S.Dhanalakshmi ASP/ECE
4	Rasiya.P Selvabharathi.T Sumithra.M	Performance analysis of Brain tumor image classification using CNN and SVM	Sr.Catherina Mary AP/ECE
5	Anjugam.S Srimathi.M Subashini.S	Enhanced system for Railway track fault detection using AI based Solar power	Mr.M.Mahesh AP/ECE
6	Bharathimeena.K Devipriya.G Meena.K	Advanced Mobile Ad-Hoc Network based on Secure Packet transmission Routing Protocol	Mrs.K.Solaiyammal AP/ECE
7	Haraniswari.R Punitha.D Ranjitha.R	Utilization of Energy efficiency in Wireless Network Control systems using Random Access control aware scheduling	Mrs.V.Dhivyapriya AP/ECE
8	Gomathi.P Kaviya.V Sindhubala.B	VLSI based Low complexity interval passing algorithm for Binary Compressed Sensing	Ms. J.Sumitha Josphine AP/ECE

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