

**S. A. ENGINEERING COLLEGE, CHENNAI - 77**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**PATENT - 2021-22**

SL.NO	APPLICANTS NAME	TOPIC	APPLICATION NUMBER	STATUS (PUBLISHED/ APPLIED)
1	Dr. B. R. Tapas Babu	A method for detection of diabetic retinopathy using an interference system	202141028010 Filed 22/6/2021	PUBLISHED
2	Ms.K.M.Dhanalakshmi Ms.P.Sasireka Dr.G.Kavya	Design and Development of Low cost Wearable Antenna for Bio-Medical Applications	Application No:202241005817	PUBLISHED
3	Dr.N Anusha Ms. Sreeja Vijay Mr. M.Maria Rubiston	A system to detect psychological depression and stress using Field Programmable Gate Array	Application Ref No:202241005807	PUBLISHED
4	Dr.N Anusha Ms. Sreeja Vijay Mr. M.Maria Rubiston	Early detection of depression using screening and Eeg test	202241004363	PUBLISHED
5	Dr.B.R.Tapas Babu Dr.S.Suvitha Mr.S.Pradeep Mr.D.Balakumaran	Cutting-edge networking based on Multiple Attack Prevention in Advanced Wireless Sensor Network	Application No:202241005827	PUBLISHED

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6	Ms.M.Priscilla Ms.R.Ashwini Ms.K.Mekala Devi	Gray-Pixel Based Vein Feature Removal and Identification on FPGA	Application Ref No-202241004016	PUBLISHED
7	Mr.M.Bharaneedharan Dr.G.Kavya	A Constructive Deep Convolutional Network Model For ECG-based Emotion Recognition	Application Ref No:202241005816	PUBLISHED
8	Dr C.Arunachalaperumal Ms.M.Ramya Ms.R.S Vijayashanthi	IoT based curry/gravy maker	Application Ref no:202241006351	PUBLISHED
9	Dr.A.Benjamin Joseph Mr.D.Prakash <b>Mr.R.Thirumurugan</b> Lourdu Jennifer	Intelligent assistive device for Tamil Nadu Autistic children	202241009551	PUBLISHED