

S.No	Name of the Faculty	Application No	Title	Status
1	Dr.Dooslin Mercy Bai	201941050158/05.12.2019	Cardiac arrest detector(CAD)	Published
2	Dr.G.C. Sowparnika	201941053692/24.12.2019	A optimized controller for cardiac drug infusion system	Published
3	Mrs.P.Nancy	202041000044/01.01.2020	Design of 3D prosthetic functional hand with flux sensor	Published
4	Mrs.C.Jamuna	202041000125/02.01.2020	The development of low cost wireless bio signal acquisition system for EOG,ECG&EMG	Published
5	S.Christy Esther	202041041443/13.01.2020	Uterus detection kit	Published
6	Dr.G.C.Sowparnika	202041023464/04.06.2020	Biotic air purifier(BAP)	Published
7	Dr.V.Dooslin Mercy Bai	202141006768/18.02.2021	A revivifying device for emanation of leaking gases in hospitals(RDELGH)	Published
8	Dr.R.V.Shalini	202141007018/19.02.2021	Smart wrist band for women safety using IOT	Published
9	Dr.R.V.Shalini	202141007019/19.02.2021	Wearable stroke rehabilitation device	Published
10	Dr.G.C.Sowparnika	202141007319/23.02.2021	Automatic feedback control of cardiopulmonary resuscitation	Published
11	Dr.G.C.Sowparnika	202041023464/04.06.2020	Biotic air purifier(BAP)	Published
12	Dr.R.V.Shalini	202041000111/09.07.2021	Automated and portable amniotic fluid detector	Published
13	Ms.S.Pavithra	202241008911/21.02.2022	CAT helical scan ischemic stroke by advanced watershed hybrid segmentation and LLYOD'S algorithm	Applied
14	Dr.M.Manojprabu	202241008898/21.02.2022	Myocardial infraction unearthing using IOT	Applied
15	Dr.M.Manojprabu	202241008822/20.02.2022	The role of artificial intelligence in brain tumor surgery and diagnosing system using artificial neural network	Published
16	Dr.B.Sankaragomathi	202241015660/22.03.2022	Gastric cancer screening(GCSD)	Applied
17	Dr.V.Dooslin Mercy Bai	202241008092/16.02.2022	Bone conduction hearing aid	Applied
18	Dr.V.Dooslin Mercy Bai	202241008117/16.02.2022	Diagnostic of foot ulcer using IOT techniques	Applied
19	Dr.V.Dooslin Mercy Bai	202241014219/16.03.2022	AI navigo advanced navigation tool for visually impaired	Applied
20	Dr.M.Manojprabu	202241047490/20.08.2022	IoT based stress level identification in EEG signal using Artificial Intelligence technique	Published