

Slno	Project No	Title of the Proposal	Name of the Proposer & College
1	PRJ-1	IoT based Ambu bag compressing machine	MD.ShuaibKhan
2	PRJ-3	Design of combination drugs for the treatment of Covid 19	Dr Phani Kumar Pullela, Professor- Chemistry; Head-CMRIT
3	PRJ-5	COVID-19 Android Mobile App	Suraj Shetty
4	PRJ-6	Low cost ventilator by a student	Harshit
5	PRJ-7	Low Cost Mask for Prevention of Spread of Covid-19	<u>Dr. Soundarya. N Associate Professor CMRIT</u>
6	PRJ-8	Preparation of Alcohol-Based Hand Sanitizer	Prof.Musthafa Khaleel Vittal and Prof. Imran Ulavoor Ahmed Department of Chemistry, Bearys Institute of Technology, Mangalore
7	PRJ-10	Computational Identification, Validation and Prediction of COVID 19 using Artificial Intelligence (AI) and Machine Learning (ML)	Dr. R. Mukesh, Associate Professor, Department of Aerospace Engineering, ACS College of Engineering,
8	PRJ-11	Short Wave Sanitizer	Siddart R Madival GEC Karwar
9	PRJ-12	Face Shield	Dr. R D Souza Principal Yenepoya
10	PRJ-13	EMERGENCY VENTILATOR SPLITTER	Dr. R D Souza Principal Yenepoya
11	PRJ-14	SMART SANITIZATION TUNNEL (SST)	Dr. R D Souza Principal Yenepoya
12	PRJ-16	Sanitizer Chamber	Dr. DURGA PRASAD.C Assistant Professor RVITM
13	PRJ-19	1. Thermal Scanners 2.Community Radio 3. Solar powered disinfectant sprayer 4. Virtual Autopsy for Corona Patient Deaths	Dr. Cyril Prasanna Raj P. <i>Dean(R&D), Professor(ECE) MS Engineering College-Bangalore</i>
14	PRJ-20	Auto-Visualisation system for Detecting affected area in image based Covid-19 Detection	Prof. Dr. Jharna Majumdar Sc. G DRDO, Min of Defence, Govt. of India (Retd.)DEAN, Research NMIT
15	PRJ-21	Detection of COVID-19 using Deep Convolutional Neural Networks	Prof. Dr. Jharna Majumdar Sc. G DRDO, Min of Defence, Govt. of India (Retd.)DEAN, Research NMIT
16	PRJ-22	Design and Development of Solar Operated Sanitizer/Disinfectant Sprayer	Ms. Sumangala Patil Asst. Prof Dept of Mech Engg M.S.Engineering College
17	PRJ-23	Ambu Bag	Abhay Mulgund, Ashish Shetty Dept of Mech Engg MSRIT
18	PRJ-25	Cost-effective herbal disinfectant chamber for covid-19 sample collection kiosk	BMSCE Students Projects

19	PRJ-29	FOOD DISPENSOR UNIT for GROUP “B and C” quarantine peoples and workers not known with certainty of COVID 19	Dr. Manjunath Gowda M.R AssociateProfessor Dept of Mechanical Engg H.M.S.I.T, Tumkur
20	PRJ-30	Fabrication of four/six legged kinematic moving mechanism and spraying anti agents in the affected area of covid 19	Dr. Manjunath Gowda M.R AssociateProfessor Dept of Mechanical Engg H.M.S.I.T, Tumkur
21	PRJ-35a	Faceshilds for Doctors and Policemen	Principal BLDEACET Vijaypur
22	PRJ-35b	Co-Ultra Solutions 20: UV Device	
23	PRJ-36	GOAWAY- Tags	Swati Hegde VVIET, Mysore
24	PRJ-37	VEIN SPOT	BMSCE Students Projects
25	PRJ-39	Jaivika Tyājya Vibhajaka - A smart system to handle COVID-19 biomedical waste.	BMSCE Students Projects
26	PRJ-41	STETHOSPEAK - FOR COVID19	BMSCE Students Projects
27	PRJ-42	Non-Contact Fever and Respiration Monitoring System for Mass Screening	BMSCE Students Projects
28	PRJ-43	IOT Enabled Smart Sanitizer Vending Machine	BMSCE Students Projects
29	PRJ-47	Design and fabrication to produce sanitized air with the help of low cost air purifier	Ajaykumar A kulkarni VTU,BELGAVI , MTECH (Product Design And Manufacturing course)
30	PRJ-51	Designing the low cost isolation chambers for COVID 19 patients with effective filters	Dr. B.E.Rangaswamy Professor & Head, Department of Biotechnology BIET