

**Karnataka State Council for Science and Technology**

Indian Institute of Science campus, Bengaluru

**44th Student Project Programme****Online Evaluation****Date: 7th August 2021****Time:02.00 pm****COMPUTER SCIENCE AND ENGINEERING - 63 ( SI. No: 1 to 25)**

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_1382	FACE MASK DETECTION SYSTEM FOR THE ERA OF COVID-19 USING MACHINE LEARNING TECHNIQUES	A.C.S. COLLEGE OF ENGINEERING, BENGALURU	Prof. POONAM KUMARI	Ms. BHAVANA G Ms. CHAITANYASHREE Ms. KEERTHI L N
2	44S_BE_2470	SMART DEVICE FOR PHYSICALLY DISABLED USING ALEXA	A.M.C. ENGINEERING COLLEGE, BENGALURU	Dr. LATHA C A Mrs. SHALINI S	Ms. CHARLOTTE PHILLIPS Ms. NANDINI S Ms. SAHANA T S Ms. ROOPA M
3	44S_BE_4366	AUTOMATIC PERSONALITY RECOGNITION IN ASYNCHRONOUS VIDEO INTERVIEWS USING TENSORFLOW	A.P.S. COLLEGE OF ENGINEERING, BENGALURU	Mrs. BHAGYASHREE R	Ms. UPASANA M Ms. VARSHINI M Ms. PRIYANKA D S Ms. SHWETHA K
4	44S_BE_4369	DETECTION OF COVID-19 USING MULTIMODAL IMAGING DATA	A.P.S. COLLEGE OF ENGINEERING, BENGALURU	Mr. MUNIRAJU. M	Ms. ANUSHA B TIMMAPUR Ms. KRISHNAVENI K Ms. NIHARIKA S Ms. NISHITHA REDDY L B
5	44S_BE_2178	COVID 19 MEASURES: FACE MASK DETECTION ALONG WITH BODY TEMPERATURE DETECTION USING ML AND IOT	A.T.M.E. COLLEGE OF ENGINEERING, MYSURU	Mrs. RASHMI K	Mr. ANIL KUMAR GADEDA GOUDAR G Ms. APOORVA R Ms. CANNY CUSHALAPPA N J Ms. DARSHINI R
6	44S_BE_3598	AN ANDROID APP FOR FARMERS TO SELL THEIR PRODUCT AT BETTER RATE	A.T.M.E. COLLEGE OF ENGINEERING, MYSURU	Mrs. SNEHA N P	Ms. RAKSHITHA C M Mr. RAKSHITH KUMAR H N Ms. RAKSHITHA Y S Ms. RENUKA S
7	44S_BE_2662	WEARABLE SENSING AND TELEHEALTH TECHNOLOGY WITH POTENTIAL APPLICATION IN THE CORONA VIRUS PANDEMIC	ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU	Mr. S J PRASHANTHA	Mr. RAHUL PRABHU K Mr. RAKSHITH H D Mr. TEJAS M DEVANG Mr. THEJUS C J
8	44S_BE_2666	EMERGENCY PATIENT ACTIVITY RECOGNITION MODEL USING MACHINE LEARNING TECHNIQUE	ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU	Mr. GOPALKRISHNA C	Ms. MANASA I M Ms. KAVANA S Ms. MEGHA M H Ms. SHARFIYA BANU

9	44S_BE_2645	HAND GESTURE DETECTION AND CONVERSION TO TEXT FOR MUTED PEOPLE	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAIVI	Prof. SAGAR BIRJE	Ms. KALYANI GAVALI Ms. JYOTHI HUTAGI Ms. KARUNA KALASANNAVAR Ms. AISHWARYA HUTAGI
10	44S_BE_2646	AUTOMATED MASK DETECTION AND BODY TEMPERATURE SYSTEM	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAIVI	Prof. MANJUNATH PATIL	Mr. SHRIHARSH SHOLAPUR Ms. RUTUJA SHIVOLIKAR Mr. AKSHAY KUDATURKAR Ms. RUTUJA SIDDAPURMATH
11	44S_BE_1310	AUTOMATED EVALUATION OF COVID-19 RISK FACTOR	B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA	Mrs. AMULYA M P Mr. PRASANA KUMAR	Ms. SNEHA N J Ms. SMITHA M Mr. SPOORTHY H Mr. RAJU M D
12	44S_BE_1732	AN AUTOMATED SOCIAL DISTANCE MONITORING AND ALARM SYSTEM BASED ON HUMAN STRUCTURE USING VIDEO SURVEILLANCE IN COVID-19 PANDEMIC BY AI TECHNIQUES	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. SUVARNA L. KATTIMANI	Mr. PRASANNA MAIDARGI Mr. SANDEEP C BAJANTRI Mr. VASANT S BIDARI Mr. MOHAMMED WASIM JAHAGIRDAR
13	44S_BE_1434	CHEST COMPUTED TOMOGRAPHY ANALYSIS FOR PROBABILISTIC DETERMINATION OF CORONAVIRUS INFECTION	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. SUNANDA DIXIT	Mr. AMAN RAI Ms. AFRA Ms. ARFA NOORAIN H. Mr. ABDULLAH ALI HOOD ABDULLAH BA ABBAD
14	44S_BE_1540	DETECTION OF COVID-19 WITH CHEST X-RAY , CT IMAGES USING CNN.	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. D G JYOTHI	Ms. RAAGA SHETTY B P Ms. J SONY Ms. LATHASHREE D R Ms. NEHA RAVISHANKAR
15	44S_BE_1541	SAFE DISTANCE AND FACE MASK DETECTION USING DEEP LEARNING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. MAYA B S Dr. ASHA T	Mr. PRAJWAL P Mr. PRATIK R PAILWAN Mr. RAHUL KUMAR GUPTA Mr. REVANTH P N
16	44S_BE_1542	SCREENING TOOL FOR EARLY DETECTION OF DYSLEXIA IN CHILDREN BY HANDWRITING AND EYE MOVEMENT	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. NETHRAVATHY V	Mr. INDRAJEET KANWAR Mr. NIKHIL K R SINGH Ms. KAJAL MUNDRA Ms. SOUNDARYA R
17	44S_BE_2942	PREVENTION OF ENVIRONMENTAL POLLUTION FROM AGRICULTURE AND INDUSTRIAL ACTIVITIES USING IOT	BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA	Prof. SUVARNALATA HIREMATH	Mr. VISHAL Mr. GANESH ADHIKARI Mr. PRAJWAL POUDEL Mr. SANGAMESH WATADE
18	44S_BE_2943	A NOVEL METHODOLOGY FOR THE DESIGN OF PORTABLE VENTILATOR COVID 19	BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA	Mrs. SUVARNALATA HIREMATH	Ms. NISHA SURYAVANSI Ms. NIKITA Ms. SANASANIYA
19	44S_BE_0720	FACE DETECTION AND RECOGNITION USING OPENCV	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, BAGALKOT	Prof. VINAYAK TELSANG Prof. VARUN P SARVADE	Ms. TEJASHWINI BHOSALE Mr. SOMANATH GOUDAR Ms. VIDYASHREE ATHANI Ms. SHETTEVVA SARAVI

20	44S_BE_0721	EARLY DETECTION OF COVID-19 USING DEEP LEARNING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, BAGALKOT	Prof. VARUN.P.SARVADE Prof. VINAYAK TELSANG	Ms. AISHWARYA PATIL Ms. SANJANA SALUNKE Ms. SHILPA PUJARI
21	44S_BE_3972	FETAL HEALTH STATUS PREDICTION BASED ON MATERNAL CLINICAL HISTORY USING MACHINE LEARNING TECHNIQUES	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. VINDHYA MALAGI	Ms. NETHRA V N Ms. ARCHANA S BOGAM
22	44S_BE_3979	COVID-19 FACE MASK DETECTOR	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. PREETHI SATISH	Mr. RAHUL RAJPUROHIT Mr. SAWAN Mr. SATYAM YADAV Mr. ROUNAK SINGH
23	44S_BE_3983	LEARNASSIST - AN OCR RESOURCE APPLICATION	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. RAVICHANDRA H	Mr. ABDUL SUBHAN J Mr. ANAND BHATTACHARYA Mr. ANURAAG THAKUR Mr. BHARATH BHATT
24	44S_BE_0341	PREDICTION OF HEART DISEASE AT EARLY STAGE USING MACHINE LEARNING	EAST WEST COLLEGE OF ENGINEERING, YELAHANKA, BENGALURU	Prof. MEGHA G S Prof. SOWMYA B	Mr. MANOJ R Ms. POOJA S Ms. JEEVITHA J Ms. PRIYANKA R
25	44S_BE_1296	MONITORING SOCIAL DISTANCING FOR COVID-19 USING OPENCV AND DEEP LEARNING	EAST WEST COLLEGE OF ENGINEERING, YELAHANKA, BENGALURU	Mrs. MEGHA G S	Ms. SWARNA R Ms. KUBRA FATHIMA