

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
Indian Institute of Science Campus, Bengaluru – 560012

44th SERIES OF STUDENT PROJECT PROGRAMME: 2020 – 2021

BEST PERFORMING COLLEGE AWARD:

“B.L.D.E.A'S VACHANA PITAMAHA DR. P. G. HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA”

PROJECTS AWARDED WITH BEST PROJECTS OF THE YEAR:

1. A.C.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)
1.	44S_BE_1386	PILLBOT: A NON-CONTACT MEDICINE DISPENSING ROBOT FOR PATIENTS IN QUARANTINE	BIOMEDICAL ENGINEERING	Prof. NANDITHA KRISHNA	Ms. SHEETAL RAMESH Ms. R NAVYA SREE Ms. RAJESHWARI SAJITH Mr. S KOSAL RAMJI

2. A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU

2.	44S_BE_0024	MECHANICAL POCKET MANURING	MECHANICAL ENGINEERING	Dr. VIGNESHA NAYAK	Mr. SHAILESH V AITHAL Mr. RAHUL. P. SUVARNA Mr. VIKAS. P Mr. BHUVANESH. R. MALLYA
3.	44S_BE_0026	AUTOMATIC SOLAR POWERED RAILWAY TRACK CRACK DETECTING VEHICLE.	MECHANICAL ENGINEERING	DR. SREEJITH B K	Mr. LIKITH S AMIN Mr. JACOB ANTONY Mr. JATIN KUCKIAN Ms. NEHA S JAIN

3. A.T.M.E. COLLEGE OF ENGINEERING, MYSURU

4.	44S_BE_3603	SMART PERSONAL PROTECTIVE EQUIPMENT FOR HEALTHCARE WORKERS TO COMBAT COVID-19	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SHREESHAYANA R	Ms. SIMRAH FATHIMA Mr. HASEEBULLA BAIG Mr. MOHAMMED HUZAIF Mr. SYED RAWOOFUR RAHMAN
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4. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

5.	44S_BE_2657	MOPSO BASED CNN FOR KEYWORD SELECTION ON GOOGLE ADS	INFORMATION SCIENCE AND ENGINEERING	Mrs. ANJALI BV	Ms. PRANAMYA KASHYAP M P Ms. NISHA K GOWDA Ms. NITHYASHREE B L Ms. NOORUL HUDA
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5. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBBIDRI

6.	44S_BE_1158	PATROL FISH TO COLLECT AND CHECK THE CONTAMINATION OF A WATER BODY	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SANTHOSH S	Mr. PRAJWAL KAMAGETHI CHAKRAVARTI P L Ms. K B KUSHI Ms. SUSHMITHA R NAIK Mr. KAREGOWDA K N
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6. B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA

7.	44S_BE_2239	DESIGN AND FABRICATION OF FINGER MOVEMENT CONTROLLED WHEELCHAIR FOR DIFFERENTLY ABLED PERSON	MECHANICAL ENGINEERING	Mr. SANTHOSH KUMAR T C	Mr. RAJESHA N Mr. UMESH M Mr. GAGAN KUMAR H S Mr. TIRUMALA MASTAPPANAIL
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7. B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

8.	44S_BE_1724	PLASTIC PAVEMENT BLOCKS	CIVIL ENGINEERING	Dr. ASIF IQBAL MOMIN	Mr. VINAY GUTTARAGI Ms. SHWETA KONNUR Mr. SAGAR JADHAV Ms. VIJAYALAXMI NIDONI
9.	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	COMPUTER SCIENCE AND ENGINEERING	Prof. SUVARNA L. KATTIMANI	Mr. PRASANNA MAIDARGI Mr. SANDEEP C BAJANTRI Mr. VASANT S BIDARI Mr. MOHAMMED WASIM JAHAGIRDAR
10.	44S_BE_4180	SMART WASTE RECYCLING SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. VEERESH S GONAL	Mr. AIJAZ INAMDAR Mr. SHREEKANT S MULIMANI Mr. SACHIN BHAIRASHETTI

8. B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU

11.	44S_BE_1435	HYDROPHOBIC COMPOSITE ROOF TILES FROM WASTE TO ENHANCE RAINWATER HARVESTING	CIVIL ENGINEERING	Mrs. ARCHANA K	Mr. GAURAV B R Ms. CHANDANA N SWAMY Mr. RAGHAVENDRA GALAPPANAVAR Mr. SANJU S P
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9. B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU

12.	44S_BE_1375	CLEAN WHEEL	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. REKHA P	Mr. PRAMOD S AGASTYA Mr. PRADHVIN S Ms. KAVAN B S
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10. BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU

13.	44S_BE_1717	FOOTSTEP POWER GENERATOR FOR AC LOADS	TELECOMMUNICATION ENGINEERING	Mrs. A R MANJULA	Mr. SHREYAS B Ms. ANJANA S Ms. HARSHITHA R
14.	44S_BE_3689	AI POWERED DRONE STATION	INFORMATION SCIENCE AND ENGINEERING	Prof. ANUPAMA K C	Mr. VINAY P Ms. SHREYA WATVE Ms. MADHURI B S Ms. HARSHITHA BHATIA

11. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE

15.	44S_BE_1612	SYNTHESIS OF LIQUID FERTILIZER FOR AGRICULTURE USING COLD PLASMA TECHNOLOGY.	MECHANICAL ENGINEERING	Mr. ANAND K J Dr. SHARAN A S	Mr. ASHISH V DANDIN Mr. ABHISHEK R P Mr. ALOK K S Ms. MANJULA S E
16.	44S_BE_1670	IOT BASED SMART EQUIPMENT FOR SAFETY	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. M S NAGARAJ	Mr. S M P MAHIR KHADRI Ms. CHANDANA A P Ms. PALLAVI M SHET Mr. PRAMODH C S
17.	44S_BE_1689	MACHINE LEARNING APPROACH TO PREDICT ALZHEIMER'S DISEASE BASED ON MMSE METRICS	COMPUTER SCIENCE AND ENGINEERING	Prof. S B MALLIKARJUNA	Ms. BINDU RAVISHANKAR Ms. ANU BAI B Ms. RAMYASHREE G T Mr. PUJAR NAVEEN KUMAR

12. BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

18.	44S_BE_1938	NOVEL FORMULATION OF HERBAL BASED CLEANSER TO WASH FRUITS AND VEGETABLES	BIOTECHNOLOGY	Dr. SHARADA P	Ms. AKSHATA BASHETTY Ms. BHUVANESHWARI PATIL Mr. MOHAMMAD SOHEB A B
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13. C. BYREGOWDA INSTITUTE OF TECHNOLOGY, KOLAR

19.	44S_BE_2276	DESIGN AND FABRICATION OF VENT-PLURA	MECHANICAL ENGINEERING	Mr. SANDEEP S N Mr. GOWTHAM M J	Mr. MOHAMMED NOORUDDIN A Mr. JAYANTH KUMAR M Mr. RAJESH R Ms. VANDANA A
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14. COORG INSTITUTE OF TECHNOLOGY, KODAGU

20.	44S_BE_4141	ACCIDENT DETECTION AND REAL TIME INFORMATION USING IOT TO AUTOMOBILES	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SITHARA CHONDAMMA	Mr. NAGESH K T Mr. ABHISHEK K B Mr. NITHIN KUMAR T N Mr. MUHAMMED SHAFEEQ K R
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15. DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU

21.	44S_BE_1444	AUTO PILOT FIRE EXTINGUISHING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. KARIBASAPPA K	Mr. PRASHANTH SALI Mr. SUPREETH G R Mr. VINEETH J Mr. PRAMOD KUMAR J V
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16. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

22.	44S_BE_27 36	INVESTIGATION AND DEVELOPMENT OF DISTRIBUTED PROPULSION UAV	AERONAUTICAL ENGINEERING	Prof. SURESH P	Ms. VINUTHA G Ms. SHREYA G Ms. ISHA D G
23.	44S_BE_39 89	TESTUBE - A TELEMEDICINAL APPROACH TO TUBERCULOSIS	TELECOMMUNICATION ENGINEERING	Dr. SMITHA SASI	Mr. SYED FARHAN HYDER ABIDI Mr. ARAVIND R KRISHNAN Ms. SUMUKHI T Ms. ADREA CLEMENT

17. DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

24.	44S_BE_205 2	APPLICATION OF "PNEUMATIC EXO-ARMS" USED IN ROBOTS	MECHANICAL ENGINEERING	Prof. K C ANANTHAPADMA NABHAN	Mr. RACHITH GURU Mr. PAVAN H BHARADWAJ Mr. NIKHIL B Mr. PREETHESH P S
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18. Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

25.	44S_BE_28 76	CAMOUFLAGE MULTI-FUNCTIONAL ARMY ROBOT	COMPUTER SCIENCE AND ENGINEERING	Prof. MADHU B	Ms. K KEERTHANA Ms. KIRTHI K Ms. KRUTHI KATTE Ms. LAVANYA S
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19. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

26.	44S_BE_1212	DESIGN AND IMPLEMENTATION OF A VOICE CONTROLLED MULTIFACETED ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHAGYA	Ms. REVATHI P Ms. RACHANA R Ms. SUPRIYA K M Mr. SUHAS RAGHAVENDRA R
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20. G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE

27.	44S_BE_2545	FACE MASK DETECTION AND THERMAL SCANNER FOR COVID CARE	COMPUTER SCIENCE AND ENGINEERING	Mr. SANDEEPA G S	Ms. RITHIKA REDDY V. B Mr. KARTHIK M HADAGALI Ms. PRIYANKA M. N Mr. PRADEEP KUMAR B. S
28.	44S_BE_2553	DEVELOPMENT OF PHOTONIC BASED POINT-OF-CARE DEVICE FOR DETECTION OF BACTERIAL AND VIRAL PATHOGENS	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAJASHEKHAR B SOMASAGAR	Mr. VENKATESH G T Mr. RAKESH S G Mr. VIVEK S V Mr. PAKEERESH S R
29.	44S_BE_2571	ARECA SHEATH: AN INNOVATIVE MATERIAL FOR ACOUSTICS AND NOISE CONTROL	MECHANICAL ENGINEERING	Dr. SRINIVASA C V Dr. G H PUJAR	Mr. BHARATH SHARMA Ms. BHOOMIKA D Ms. SAHYADRI KALLIMANI Mr. NAVEEN K

21. G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU

30.	44S_MBA_00 7	A STUDY ON THE PRACTICES AND CHALLENGES OF BIOMEDICAL WASTE (BMW) MANAGEMENT AMONG HEALTH CARE PROVIDERS	MASTER OF BUSINESS ADMINISTRATION	Mrs. USHA B	Mr. NAYANA M Ms. SUSHRUTHA D H Ms. VAISHNAVI BABU Ms. YASHASWI
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22. GARDEN CITY UNIVERSITY, BENGALURU

31.	44S_MSC_068	PORTABLE CO-PYROLYSIS MACHINE: CONVERSION OF PERSONAL PROTECTIVE EQUIPMENT (PPE) TO LIQUID FUEL	BIOTECHNOLOGY	Dr. VANITHA KRISHNA SUBBIAH Dr. RAMA CHANDRA PRASAD L. A	Ms. DARCIA SAVINA ANGELA D'MELLO Ms. MARIA JOBE CHERUVATHUR Ms. PRAMITA BHATTACHARYYA Mr. SUDIPTO MAITY
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23. GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

32.	44S_BE_1148	USE OF DISCRETE FIBER IN ROAD PAVEMENT	CIVIL ENGINEERING	Prof. BASWAKUMAR	Ms. BASAGONDA PRIYANKA Ms. AKSHATA Ms. ASHWINI Ms. DEEPIKA
33.	44S_BE_4291	INDIAN CURRENCY RECOGNITION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	Dr. DAYANAND JAMKHANDIKAR	Ms. KAVERI Ms. SAHANA Ms. V POOJASHREE Ms. SUDHARANI

24. J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU

34.	44S_BE_1465	SMART METER FOR WATER UTILIZATION USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MALLIKARJUNASWAMY S Dr. SIDDESH G K	Mr. SRIRAMULU HEMANTH KUMAR Mr. ABHISHEK. M Mr. DEEPAK. S Mr. YASIN QURESHI. M
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25. JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI

35.	44S_BE_1854	STUDY ON WASTEWATER TREATMENT BY BIOREMEDIATION METHOD: CRITICAL STUDY ON UNKAL LAKE	CIVIL ENGINEERING	Mr. SACHIN P DYAVAPPANAVR	Ms. KEERTI S IRADDI Ms. POOJABAI R BALAJI Ms. VIBHA V MONIPATIL
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26. JAIN COLLEGE OF ENGINEERING, BELAGAABI

36.	44S_BE_1851	MULTI PURPOSE UNMANNED AERIAL VEHICLE	MECHANICAL ENGINEERING	Dr. ANAND K HOSAMANI	Mr. VISHAL UMAKANTH BHARATI Mr. YOGESH BELGAONKAR Mr. RAKESH GOKAVI Ms. SHREESHAILA PATIL
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27. JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA

37.	44S_BE_1755	HOSPITAL BED FOR THE TROPIC ULCER PATIENTS USING ELECTRIC ACTUATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. THEJASWI A H Prof. RESHMA. P	Mr. PREETHAM KR Mr. RAJU V Mr. VIGNESH S VERNEKAR Mr. CHETHAN K T
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28. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

38.	44S_BE_1133	DEVELOPING NOVEL SHEEP WOOL AND CHICKEN FEATHER COMPOSITES FOR INSULATION APPLICATIONS	MECHANICAL ENGINEERING	Dr. NARENDRA REDDY Dr. C.B MOHAN	Mr. CHANDAN YADAV K Mr. B.S SHARATH KRISHNA BHAT Mr. SUGHOSH D.J
39.	44S_BE_3797	ANALYSIS OF VIOLATE ORGANIC COMPOUNDS IN EXHALED BREATH FOR DETECTION OF DIABETES MELLITUS	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAJESH SUDI	Ms. TEJASWINI R Ms. TEJASWINI S P Ms. TEJASWINI M Ms. VIBHA BILIGERE

29. K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI

40.	44S_BE_0426	SMART SECURITY WEARABLE JACKET FOR WOMEN BASED ON RASPBERRY PI AND IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MANOJ K. N	Mr. ADARSH M MANNAYANAVARMATH Mr. VIJAYKUMAR S. BIRADAR Mr. ARIF YALAGUDD Mr. ADITHYA L. A
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30. K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAIVI

41.	44S_MTECH_098	OPTIMIZATION AND REMOVAL OF CD, NI, CR AND COLOE FROM AQUEOUS SOLUTION USING BIOADSORBENT (SYZYGIUM POLYANTHUM LEAVES)	CIVIL ENGINEERING	Dr. CHIDANANA PATIL Dr. SATEESH N HOSAMANE	Ms. SAHANA S
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31. K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI

42.	44S_BE_3881	AN EFFECTIVE WRIST BAND FOR MONITORING WELL BEING OF ELDERLY COVID-19 PATIENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANU T M Mrs. ANUSHA M	Ms. NAVYA P H Ms. DAKSHAYINI CHOUGALE Mr. ADARSH JALGAR Mr PRASHANT M BADIGER
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32. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAIVI

43.	44S_BE_1175	BRILLE MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VEENA DESAI	Mr. PRASHANT SHASHIKANT PANDIT Mr. RONIT SANJAY KESARKAR Ms. VIJAYALAXMI GURUNATH MANGALAGATTI Ms. PRIYADARSHANI AJAY DESAI
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33. M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

44.	44S_BE_3145	SMART BED FOR ULCER PREVENTION AND REMOTE MONITORING.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. M. JYOTHIRMAYI	Mr. PRUTHVI JAGADEESH G K Mr. PARASHURAM M Mr. S A RAAFAY UMAR Ms. POOJITHA A
45.	44S_BE_3681	DEVELOPMENT OF A SPICE EXTRACT BASED NOVEL IN VITRO ANTIFUNGAL LOCK STRATEGY FOR CONTROL OF CANDIDA BIOFILM IN CATHETER	BIOTECHNOLOGY	Dr. BINDU S	Mr. NIKHIL KUMAR K N Ms. NETHRA M D Ms. MALAVIKA G Ms. HARSHALA SHIVKUMAR
46.	44S_MTECH_008	DEVELOPMENT OF A LOW COST AND GREEN PROCESS FOR EXTRACTION OF QUERCETIN FROM DOMESTIC BIODEGRADABLE WASTE	BIOTECHNOLOGY	Dr. BINDU S Dr. SOWMYA RAGHAVAN	Ms. AMRUTHA U

34. M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU

47.	44S_BE_2189	DEVELOPMENT OF PERSONAL COOLING UNIT FOR THERMAL COMFORT BENEATH THE PPE KIT FOR HOSPITAL STAFF WORKING FOR COVID-19	MECHANICAL ENGINEERING	Mr. PAVAN KUMAR REDDY Dr. ANANTH S. IYENGAR	Mr. N. AKILESHWARAN Mr. CHARAN.H.M Mr. M. VINEETH Mr. NIRANJAN.V.M
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35. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI

48.	44S_BE_0725	UTILISATION OF CHICKEN FEATHER FIBER TO PRODUCE HYBRID COMPOSITE AND STUDY ON ITS FREQUENCY RESPONSE	MECHATRONICS	Mr. CHENNAKESHA V R	Mr. SABITH AHAMED MANEGAR Mr. AMRUTH M ACHARYA Mr. JEVIL CLEMENT MENDONCA Mr. SHASHANK B C
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36. N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

49.	44S_BE_2879	PERFORMANCE STUDY ON THE SELF-INTERLOCKING BLOCKS WITH LATERITE AND STONE DUST COMPOSITES	CIVIL ENGINEERING	Mr. THUSHAR S SHETTY	Ms. POOJA Mr. PAWAN SD Mr. SIDDHARTH KADAMBA Mr. SUSHAN J
50.	44S_BE_4075	AN AUTOMATED SYSTEM TO IDENTIFY CRIMINAL ACTIVITIES IN ATM CENTER	COMPUTER SCIENCE AND ENGINEERING	Dr. SUDEEP K B Mr. SANNIDHAN M S	Mr. V PRAHLAD KAMATH Mr. SHREYAS G NAYAK Ms. SRISTI RAI Mr. SKANDA BHAT

37. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

51.	44S_BE_008 2	3D ಮುದ್ರಿತ ಮಾದರಿ: 3D PRINTED MODEL FOR TOOTHBRUSH WITH TOOTHPASTE POUCH FOR ELDERLY	INFORMATION SCIENCE AND ENGINEERING	Dr. R J ANANDHI Mrs. K M BILVIKA	Mr. VISHNU VARDHAN REDDY Mr. HITESH SUHAS Mr. MOHAMMED OWEZ Mr. HIMANSHUBHATT
52.	44S_BE_010 1	IMPLEMENTATION OF SMART E-VEHICLE CHARGING STATION POWERED BY RENEWABLE ENERGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. VINOTH KUMAR K	Mr. VINITH G A Ms. PRAGATHI PRAKASH Ms. MEGHANA I L Ms. DIVYA S V
53.	44S_BE_373 2	DESIGN AND SIMULATION OF DUAL AXIS SOLAR TRACKING PANAL FOR RURAL AREAS	MECHANICAL ENGINEERING	Dr. PRIYABRATA ADHIKARY	Mr. NITHIN BALI Mr. PRASHANTH N PRASAD Mr. JEFFRIN IMMANUEL A Mr. ZAID HUQ

38. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

54.	44S_BE_2883	DESIGN, DEVELOPMENT OF MULTIDRIVE MOBILE ROBOT FOR DEFENSE AND RECONNAISSANCE APPLICATION	MECHANICAL ENGINEERING	Mr. PRASHANTH N	Mr. ROHIT KUMAR R Mr. MOHAMMED MASIULLAH Mr. SACHIN GAONKAR Mr. GANESH E
55.	44S_BE_2887	COVID-19 DETECTION USING COUGH	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. JAYAVRINDA V.V Dr. RAGHUNANDAN SRINATH	Mr. HARI HARAN S Mr. GAURAV NAGESH

39. P.A. COLLEGE OF ENGINEERING, MANGALURU

56.	44S_BE_1405	AUGMENTED REALITY IN EDUCATION	COMPUTER SCIENCE AND ENGINEERING	Dr. M SHARMILA KUMARI	Mr. MUHHAMED AZAN Mr. MOHAMMED SHAHID Mr. MOHAMMED ARFAZ Mr. ABOOBAKAR SIDDIQUI
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40. P.D.A. COLLEGE OF ENGINEERING, KALABURAGI

57.	44S_BE_2493	EXTRACTION AND ENHANCEMENT OF PROPERTIES OF CASTOR OIL BIODIESEL FOR BETTER PERFORMANCE IN DI ENGINE	MECHANICAL ENGINEERING	Dr. M C NAVINDGI	Ms. ARUNA B STHAVARMATH Ms. SHRUTI SAJJAN Ms. POOJA CHITNALLE Ms. ROOPA
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41. P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

58.	44S_BE_1032	GENERATION OF ELECTRICITY USING PLASTIC WASTE	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. KIRAN M R	Ms. HARSHITHA S P Ms. DEEPA Ms. VASUNDHARA B V Ms. SINDHU N K
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42. R.R. INSTITUTE OF TECHNOLOGY, BENGALURU

59.	44S_BE_2456	DESIGNING OF UAV USING GYROSCOPIC GIMBAL FRAMEWORK	MECHANICAL ENGINEERING	Mr. SHRIDHARMURTHY H N	Mr. SOORAJ P Mr. ULLAS K V Mr. SAJIN A S Mr. JITHINRAJ
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43. R.V. COLLEGE OF ENGINEERING, BENGALURU

60.	44S_MTECH_049	FEASIBILITY STUDY ON TUNED MASS DAMPERS SURROUNDED BY FLUID MEDIA IN STRUCTURES SUBJECTED TO EXCITATION	STRUCTURAL ENGINEERING	Mr. DHANUSH S Dr. KARTHIK SHASTRY	Mr. YATHISH N V
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44. RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI

61.	44S_BE_1768	SMART ELECTRIC CART FOR STREET VENDORS	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. LINGANAGOUDA R	Mr. K V MANOJ KUMAR Mr. MOHAMMAD MOEIZ AHEMAD Mr. AJAY KUMAR.C Mr. AKASH.S
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45. S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE

62.	44S_BE_2422	SEMI AUTOMATIC ARECA COLLECTOR	MECHANICAL ENGINEERING	Mr. JAYARAM BHAT	Mr. SHRIMAN ANVEKAR Ms. VINAYA Mr. AJAY B K Mr. RAGHVENDRA KEDILAYA
63.	44S_BE_2424	RASPBERRY PI BASED READER FOR BLIND	INFORMATION SCIENCE AND ENGINEERING	Dr. G.P HEGDE	Ms. PRATIKSHA N. NAIK Ms. RAKSHA H. JAIN Ms. SOUJANYA SHRINIVAS SHETTY Ms. VAIDEHI D

46. S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAIVI

64.	44S_BE_0897	STUDY ON DESIGN AND FABRICATION OF SMART BIN FOR SMART CITY	CIVIL ENGINEERING	Prof. MANJUNATH SHARANAPPAVAR	Mr. SAGAR. C. KURI Mr. RAHUL V. PUJARI Mr. SAGAR B JANGANAVAR Mr. VIKAS V.S AMAJE
65.	44S_BE_1741	AERIAL DRONE SURVEILLANCE ASSISTANCE	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHANKARGOUD PATIL	Mr. ROHAN KHATAVKAR Mr. T ATHANCIUS Mr. OMKAR LAD Mr. SHIVBASAV MUGADLIMATH

47. S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA

66.	44S_BE_341 5	YASHODHARA (PRESERVING THE GLORY OF INDIAN TOURISM) - VIRTUAL TOURISM	COMPUTER SCIENCE AND ENGINEERING	Dr. ANITHA T N	Ms. DHANUSHREE S Mr. NIKHIL G R Mr. RAGHAVENDRA D C Mr. SUDHAKAR H
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48. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU

67.	44S_BE_1908	SCANNING AND IMAGING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SACHIN C N SHETTY	Mr. NAVNEETH NARAYAN K Mr. PRAJWAL RAO Mr. KIRAN RAO K Mr. RAHUL KAMATH K
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49. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

68.	44S_MBA_020	APPLICATION OF TECHNOLOGY AND AUTOMATION IN AGRICULTURE	MASTER OF BUSINESS ADMINISTRATION	Dr. NAVEEN. G	Ms. SHREYA Ms. SAHANA HEGDE N Ms. SUSHMA M Mr. PUNITH M
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50. SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

69.	44S_BE_1530	SENSOR BASED DEVICE FOR PREDICTING MOISTURE CONTENT OF AGRICULTURAL FIELD & SAFE BEARING CAPACITY OF SOIL: THE STATE OF ART IN PRACTICE & FUTURE CHALLENGES.	CIVIL ENGINEERING	Prof. SUNIL S HALDANKAR Dr. SACHIN S BHAT	Mr. NAVEEN HEGDE Mr. HARSHAVARDHAN. N Mr. SOWRAV. K Mr. MOHAMMED NOUFAL
70.	44S_BE_1781	DEVELOPMENT & ANALYSIS OF NOVEL ATMOSPHERIC WATER GENERATOR FOR OBTAINING CLEAN DRINKING WATER	MECHANICAL ENGINEERING	Dr. RAJA YATEESH YADAV	Mr. NISHANTH PRABHU K Mr. NAGARAJ Mr. VISHAL V SHETTY

51. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU

71.	44S_BE_0141	SYNTHESIS OF BENZIMIDAZOLIUM-PPO AS POLYMER MEMBRANE FOR FUEL CELL APPLICATIONS	CHEMICAL ENGINEERING	Dr. S MURTHY SHEKHAR Dr. ANIL RAO H N	Mr. M H HALASHANKAR SWAMY Mr. H K PRANAVA Mr. KUSHAL P
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52. SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG

72.	44S_BE_2624	SMART IOT GLOVES FOR FIREFIGHTERS	COMPUTER SCIENCE AND ENGINEERING	Mr. NAGARAJ TELKAR	Ms. SUPRIYA S GUGGARI Ms. AKSHATA BASAVARAJ HATTI Ms. APARNA RATI Ms. CHETANA S DESAI
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53. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

73.	44S_BE_2344	DESIGN OF A SOLAR TRACKER SYSTEM FOR PV POWERED SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. MURUGESH DODAKUNDI	Mr. ANANTH GOWDA R C Mr. SUHAS K Mr. SOMAGATTU UDAY KUMAR REDDY Mr. SHASHANK ACHAR K
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54. SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

74.	44S_BE_3167	BIODIESEL PRODUCTION FROM WASTE COOKING OIL USING ELECTROLYSIS PROCESS.	MECHANICAL ENGINEERING	Dr. SHANKAR K S	Mr. B DILEEP SHETTY Mr. ARUN GANESHA. S Mr. DHEERAJ Mr. K NISCHITH ALVA
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55. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

75.	44S_BE_043 3	STUDIES ON CRACKS, CRACK PATTERNS AND DEFLECTION IN RC BEAMS UNDER DIFFERENT BOUNDARY CONDITIONS.	CIVIL ENGINEERING	Dr. N.C. BALAJI	Ms. YOGESHWARI Ms. THEJASWINI B.K. Ms. SRUJANA R Mr. RAHULNAYAKA M
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56. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

76.	44S_BE_4051	LOW-COST DENSITY BASED TRAFFIC LIGHT CONTROLLER SYSTEM WITH REAL TIME AIR QUALITY MONITORING AND INTEGRATED SURVEILLANCE CAMERA	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANJU DEVI	Ms. MANASA L Ms. KOMALA J Ms. ARCHANA K Ms. ASHWIN JHA
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57. TUMKUR UNIVERSITY, TUMAKURU

77.	44S_MSC_076	IDENTIFICATION OF ANTIOXIDANT, ANTICOAGULANT, ANTIPLATELET AND THROMBOLYTIC AGENTS FROM EDIBLE SEEDS TO TREAT COVID-19 INDUCED COAGULOPATHIES	BIOCHEMISTRY	Dr. DEVARAJ S	Mr. YASHWANTH C G Mr. SANTHOSH M P Mr. CHANDAN C K Mr. MANIKANTA B
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58. V.T.U., CENTRE FOR POST GRADUATE STUDIES, MYSURU

78.	44S_MTECH_078	DESIGN, FABRICATION AND EVALUATION OF THERMAL ENERGY ENHANCEMENT IN DOUBLE PIPE HEAT XCHANGE WITH PERFORATED DISC INSERTS USING MWCNY-TIO2 / DI HYBRID WATER BASED NANO FLUIDS	MECHANICAL ENGINEERING	Dr. KRISHNAMURTHY K N	Mr. KRISHNA KUMAR M B
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59. VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU

79.	44S_BE_2836	STUDY OF SOIL QUALITY AROUND DOMESTIC WASTEWATER TREATMENT PLANT, KESARE, MYSURU USING RS AND GIS	CIVIL ENGINEERING	Prof. GIRISH P	Ms. SWATHI H P Ms. SHAMITHA J Mr. LIKHITH SS MURTHY Mr. MOHAMMED KASHIF
80.	44S_BE_2845	BLOCKCHAIN BASED AUTHENTICATION SCHEME TO SECURE SUPERMARKET TRANSACTIONS	COMPUTER SCIENCE AND ENGINEERING	Prof. HARSHITHA K Dr. GURURAJ H L	Ms. BILVASHREE L Ms. H A BRINDA NADIG Ms. BHARATHI K R Ms. KAVYASHREE B S

60. VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA

81.	44S_BE_1277	SMART AUTOMATED IRRIGATION WITH MOBILE APPLICATION USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MAHANTHESH R CHOUHDARI	Mr. ANANTHESHWAR PAI B Mr. ANOOP J Mr. ASHISH SHETTY Mr. DEEKSHITH P S
82.	44S_BE_1289	PREDICTING OF LAND USE LAND COVER CHANGES OF PUTTUR TALUK D.K USING REMOTE SENSING AND GIS TECHNIQUES	CIVIL ENGINEERING	Mr. SUMANTH A Dr. SOWMYA N J	Mr. NISHANTH RAI S Ms. SAHANA H M Ms. NISHKALA B Ms. PAVITHRA B R

61. VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU

83.	44S_BE_3030	UNFIRED SOIL BRICKS ADMIXED WITH COCONUT COIR AND WASTE GLASS POWDER	CIVIL ENGINEERING	Mr. HARISH T S	Ms. CHAITHALI GOWDA R Mr. MANASA K R Mr. SHASHIDHAR S M Mr. HEERE GOWDA R
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84.	44S_BE_3495	FERMENTATION OF WASTE FRUITS FOR BIO-EHANOL PRODUCTION AND PERFORMNACE, EMISSION CHARACTERISTICS OF CI ENGINE.	MECHANICAL ENGINEERING	Prof. MANJUNATHA R	Mr. NIRANJAN D S Mr. MOHAMMED NIHAL H A Mr. CHANDAN N Mr. KEERTHI PRASAD R
85.	44S_BE_3505	SMART NUTRITIOUS SCALE FOR FARMING	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. Dr. SHAILA KS	Mr. KUMAR BHARAT HOOLI Mr. KIRAN KUMAR R Mr. MANOJ G Ms. RACHANA A

62. YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU

86.	44S_BE_0846	GREENHOUSE MONITORING AND CONTROL SYSTEM USING IOT	INFORMATION SCIENCE AND ENGINEERING	Prof. PANDU NAIK Dr. H M KEERTHI KUMAR	Ms. SUJANA S R Ms. SANJANA VASU NAIK Mr. AMAL MURALI Mr. SAGAR SHETTY
87.	44S_BE_3566	DESIGN AND DEVELOPMENT OF ROTARY DRUM MICROSREEN FILTER FOR RECIRCULATORY AQUACULTURE APPLICATION WITH MINIMAL WATER LOSS	MECHANICAL ENGINEERING	Prof. SUDESH SHETTY	Mr. AMAL JOHN Mr. MOHAMMED FARZIN MIRSHAD Mr. AKSHYA K S Mr. LIBIN THOMAS