

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.kscst.iisc.ernet.in/spp.html> || Email: spp@kscst.iisc.ernet.in || Phone: 080-23600978

STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at
NMAM Institute of Technology, Nitte on 11th and 12th August 2017

1. ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
1.	40S_BE_1324	AUTOMATIC SOIL MULCHING MACHINE	MECHATRONICS ENGINEERING	PROF. SHRIDHAR S JETTY	MR. SHIVARAJ DUDDAGI	MR. LINGARAJA RAMESH TANGADI	-	-	SEMINAR
2.	40S_BE_1497	DESIGN AND DEVELOPMENT OF ROOFTOP SOLAR PV GRID CONNECTED WITH NET METERING USING HYBRID INVERTER WITH DUAL AXIS TRACKING	ELECTRICAL AND ELECTRONICS ENGINEERING	MRS. ARUNA M	MS. FARHANA BEGUM	MS. BASAVAJYOTI	MR. NIKHIL BOOTHPUR	-	EXHIBITION
3.	40S_BE_1642	(MERSI) MINE EXPLORATION, RECOVERY AND SECURING INSTRUMENT	MECHATRONICS ENGINEERING	PROF. RANGANATH GOWDA L	MR. KUMAR DHRUV RAMAKRISHNAN	MR. NAUMAN IBRAHIM	MR. AKSHAY VERNEKAR	MS. ANVITHA GATTAMANENI	EXHIBITION
4.	40S_BE_0621	WASTE SEGREGATION USING SMART DUSTBIN	MECHANICAL ENGINEERING	PROF. SHADAKSHARI R	MR. H.N. CHAITHANYA DAS	MR. JESWIN JOSE	MR. KUSHAL R	MR. JAGADEESH H	SEMINAR

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2. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
5.	40S_BE_1202	DETERMINATION OF HARDEN PROPERTIES OF CONCRETE USING STP TREATED WATER & UNTREATED WASH WATER	CIVIL ENGINEERING	MR. VIJAYA KUMAR Y M	MR. SUDARSHAN M	MR. PRAVEEN A V	MR. SHASHANKA K S	MS. VINUTHA D T	SEMINAR
6.	40S_BE_1212	E GOVERNANCE: EDUCATION , HEALTH & SECURITY RELATED INFORMATION EXCHANGE SYSTEM FOR RURAL AND URBAN CITIZENS OF INDIA	INFORMATION SCIENCE AND ENGINEERING	MR SANDESH K P	MS. CHAITRA K NAYAK	MS. CHAITRA N M	MS. MAYA J BHATT	MS. VANDITHA V R	SEMINAR
7.	40S_BE_1216	CONTENT BASED IMAGE RETRIEVAL SYSTEM FOR AUTOMATIC OBJECT IDENTIFICATION IN WAR FILED USING GLCM	INFORMATION SCIENCE AND ENGINEERING	MR. NANJESH B R	MS. MEGHANA M S	MS. MANAVI M B	MS. PRESCILLA MONISHA	MS. SHREENIDHI	SEMINAR

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3. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBBIDRI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
8.	40S_BE_0841	A FEASIBILITY STUDY ON TREATMENT OF DAIRY WASTEWATER AIDED WITH ELECTRICITY GENERATION USING DUALCHAMBERED MICROBIAL FUEL CELL	CIVIL ENGINEERING	PROF. SANJAY S	MR. SHIVAKUMAR S G	MR. HEMANTH KUMAR K R	MS. LATHA	MS. MADHUSREE S	EXHIBITION
9.	40S_BE_0855	BRAIN CONTROLLED WHEELCHAIR	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SUDHAKAR H M	MR. ULLAS U	MR. VIGNESH	MR. VISHNU T V	MR. VISHWAS V	EXHIBITION
10.	40S_BE_0858	A MOBILE HEALTH NETWORK DISASTER MANAGEMENT SYSTEM	INFORMATION SCIENCE AND ENGINEERING	MS. DIVYA RAVI N	MS. BINDU B N	MS. FAREENA	MS. KEERTHANA PAI	MR. KHWAJA MUQHEETH	SEMINAR
11.	40S_BE_0862	AUTOMATIC WHEEL CHAIR CUM BED	MECHANICAL ENGINEERING	PROF. DEEPAK KOTHARI	MR. MOHAMMED SHAFEEQUE T P	MR. MUHASID P	MR. SHYAM M S	MR. SINTO SUNNY	EXHIBITION
12.	40S_BE_0865	DESIGN AND FABRICATION OF REMOTE CONTROLLED COCONUT HARVESTING MACHINE	MECHANICAL ENGINEERING	PROF. PRAVEEN K C	MR. ADARSH R NAIR	MR. JOEL JOSEPH	MR. NIKHIL M J	MR. RAMESH	EXHIBITION

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4. AMC ENGINEERING COLLEGE, BENGALURU

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13.	40S_BE_1464	AUTOMATED PROSTHETIC LEG	MECHANICAL ENGINEERING	PROF. MADHU MOHAN R, DR. GIRISHA C	MR. VENKATESH PAVAN M	MR. J PURUSHOTHA MA	MS. ANUSHA P S	MR. ABHILASH P	EXHIBITION
14.	40S_BE_1470	DESIGN AND ANALYSIS OF WING ROOT FITTING MADE BY B4C REINFORCED AEROSPACE ALLOY AA2014	MECHANICAL ENGINEERING	MR. SUDINDRA S	MR. SANDEEP T	MR. MAHESH T	MR. RAGHUNAN DAN	MR. AVINASH S	SEMINAR
15.	40S_BE_0978	SHOPPING BY BLIND PEOPLE: DETECTION OF INTERACTIONS IN AMBIENT ASSISTED LIVING ENVIRONMENTS USING RFID	COMPUTER SCIENCE AND ENGINEERING	DR. G G SIVASANKARI / PROF. ASHA S MANEK	MS. ANJU	MS. BINDHU K	-	-	EXHIBITION
16.	40S_BE_1461	AUTOMATION OF ROBOT FOR PEDICLE SCREW FIXATION	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. N V UMA REDDY, PROF. MADHU MOHAN R	MR. ARUN K N	MR. CHANDAN RAO R	MR. CHETHAN M	MR. NANDISH B	EXHIBITION

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5. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAVI

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17.	40S_BE_1897	DESIGN AND MANUFACTURING OF ELECTRICALLY OPERATED WASTE COLLECTING MACHINE FROM STAGNANT WATER, PONDS ETC.	MECHANICAL ENGINEERING	PROF. JAGADISH DESAI	MR. CHANDRESHWAR M GADAKARI	MR. SHIVAN BHATKANDE	MR. VENKATESH G BHADWANKAR	MR. SHRIDHAR N KOLEKAR	SEMINAR
18.	40S_BE_1899	DEVELOPMENT AND FABRICATION OF PALLETS MAKING MACHINE USING AGRICULTURAL WASTE AS RAW MATERIAL	MECHANICAL ENGINEERING	PROF. V SUSHANTH KUMAR	MR. YASHWANT PATIL	MR. ARUN PATIL	MR. PANDURANG CHOUGULE	MR. KAPEEL DHOTRE	EXHIBITION
19.	40S_BE_1900	DESIGN AND DEVELOPMENT OF SUGAR POWDERING MACHINE USING STRUCTURED PRODUCT DESIGN APPROACH	MECHANICAL ENGINEERING	DR. M S SOHANI	MR. FAHAD IQBAL RAJGOLI	MR. PAVAN HANAMANT SHAHAPURKAR	MR. PUNEETH CHANDRASH EKAR WADIGERI	MR. NIKHIL YALLAPPA GHASARI	EXHIBITION

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6. ANJUMAN INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BHATKAL

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20.	40S_BE_1080	SOLAR SWITCHED MODE POWER SUPPLY TO RUN COMPUTER WITH DIRECT DC POWER SUPPLY FOR QUALITY AND STABLE POWER, GOOD RELIABILITY, POWER SAVING AND FOR GOOD EFFICIENCY.	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. ANIL KADLE	MR. FARHAN AHMED	MR. NASIF AHMED	MR. MOHAMMED RAIHAN LANKA	-	SEMINAR

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7. APPA INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALABURGI

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21.	40S_BE_2028	3D LED CUBE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SANJEEV JEEVANGI	MR. SUNIL S HIRAPUR	MR. SHANTKUMAR	MS. SHRUTHI B G	MS. PREETI MAAGA	EXHIBITION

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8. APS COLLEGE OF ENGINEERING, BENGALURU

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22.	40S_BE_0121	ELECTROMAGNETIC ACTIVE SUSPENSTION SYSTEM	MECHANICAL ENGINEERING	PROF. ANUPAMA B S	MR. SHREYAS BHARADWAJ	MR. RAGHAVEND RA S B	MR. MITHUN M	MR. JAGADEES HA S	EXHIBITION

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9. ATME COLLEGE OF ENGINEERING, MYSURU

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23.	40S_BE_0889	DESIGN AND FABRICATION OF COIN OPERATED PORTABLE WATER VENDING MACHINE	MECHANICAL ENGINEERING	MR. RAKSHITH N	MR. D V RAAGU	MR. GAYAZ MOHAMED	MR. MD MOHIYUDDIN SHARIFF	MR. MOHAMMED YASEEN AHMED	EXHIBITION

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10. ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU

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24.	40S_BE_0746	AMALGAMATION OF SECURITY VEHICLE TRACKING AND PREDICTIVE ANALYTICS FEATURES FOR USER CONVENIENCE USING IOT	INFORMATION SCIENCE AND ENGINEERING	PROF. NEHA MANGALA	MR. SIVANANDA G.	MS. AISHWARYA KASHYAP M.	MS.VINUTHA	-	SEMINAR

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11. B V BHOOMARADDI COLLEGE OF ENGINEERING, HUBBALLI

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25.	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUTS	BIOTECHNOLOGY ENGINEERING	MR. PRAVEEN H J	MR. SHIVA H PATIL	MS. SHRIYA DESAI	MS. SWATI VIRAPANNAVAR	MS. VEERESHWAR KUMBI	EXHIBITION
26.	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. PRIYATAMKUMAR K	MR. SHANKARLING M BADADANI	MR. RAVI V NAIK	MR. RAJAT NADAF	MR. BASAVARAJ G MUDAKAVI	EXHIBITION
27.	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHANICAL ENGINEERING	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	MR. VIJAY BAVALATTI	MR. SAINATH NASHIPUDIMATH	MR. SIDDARTH KAMMAR	EXHIBITION

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12. BAHUBALI COLLEGE OF ENGINEERING, SHRAVANABELAGOLA

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28.	40S_BE_1076	PASSENGER BUS ALERT SYSTEM FOR EASY NAVIGATION OF BLIND	COMPUTER SCIENCE AND ENGINEERING	MR. GIRISH KUMAR B C	MS. RAKSHITHA G R	MS. JHANA VI R	MS. SABEEHA	MS. YASHASWINI	EXHIBITION

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13. BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU

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29.	40S_BE_0592	HOME LOCKING SYSTEM THROUGH FACE RECOGNITION USING RASPBERRY PI AND GSM MODULE	TELECOMMUNICATION ENGINEERING	PROF. CHETAN ANAND N	MS. POOJITHA S.	MS YASHODA S.A.	MS. PRIUADARSHI NI S.	-	EXHIBITION

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14. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE

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30.	40S_BE_0918	MICROBIAL PRODUCTION OF HYALURIC ACID	BIOTECHNOLOGY ENGINEERING	MS. K P VANITHA	MR. ADEEP CHOWDARY	MS. NAYANA M	MS. NIKHITA BAKARE	-	SEMINAR
31.	40S_BE_0376	STUDIES ON PREPERATION AND APPLICATION OF GRAPHENE BASED COMPOSITES FOR WATER PURIFICATION	CHEMICAL ENGINEERING	DR. MAMATHA M	MR. AMEER SADAT HASSAN ALI ANWAR	MR. MATHEW STEPHEN	MS. ARIFA NAJMA NAZAR	MR. LINCOLN BHUSAL	SEMINAR
32.	40S_BE_0381	STUDY ON EFFECT OF CRITICAL PARAMETERS ON PERFORMANCE OF ACOUSTIC FIRE EXTINGUISHER	MECHANICAL ENGINEERING	MR. B BASAVARAJ, DR. SHARAN A S	MR. SACHIN B R	MR. MAHANTESH S M	MR. VEERESH H G	MR. YASIR ARFATH R	EXHIBITION
33.	40S_BE_0382	SOLAR POWERED SMART IRRIGATION SYSTEM USING INTERNET OF THINGS	MECHANICAL ENGINEERING	MR. RAJESH S, MR. PRADEEP N R	MR. SIDDESH KUMAR N M	MR. UMESHA K T	MS. ASHWINI M	MR. SIDDALINGA SWAMY P M	SEMINAR
34.	40S_BE_0383	SOLAR POWER OPERATED CAR CABIN AIR COOLING SYSTEM USING INTERNET OF THINGS	MECHANICAL ENGINEERING	MR. PRADEEP N R, MR. GURUCHETHAN A M	MR. GANESH G	MR. ARJUN AIKAL	MR. KOTESH N G	MR. ABHISHEK KUMAR JHA	EXHIBITION
35.	40S_BE_0375	DESIGN AND DEVELOPMENT OF NATURAL PLANT FIBRE EXTRACTING MACHINE	TEXTILE TECHNOLOGY	DR. K MURUGESH BABU	MR. GANESH R	MS. LAVANYA V	MS. SHUBHA B V	-	EXHIBITION

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15. BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYAN

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
36.	40S_BE_0508	FLOATING SOLAR POWER PLANT	MECHANICAL ENGINEERING	PROF/DR/ MR. MANJUNATHA N.D.	MR. VINAYAK NARTI	MR. SHREESHAIL KALADAGI	MR. MALLIKARJUN BIRADAR	MR. PARAMESHWAR POMAJI	EXHIBITION
37.	40S_BE_2012	DESIGN AND FABRICATION OF AUTOMATIC BAR BENDING MACHINE	MECHANICAL ENGINEERING	MR. SUJEET SADLAPUR	MR. NASEER	MR. RANJNIKANT	MR. ROHAN	MR. MUZAMMIL	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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16. BASAVESHWARA ENGINEERING COLLEGE, BAGALKOTE

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
38.	40S_BE_2037	STABILIZATION AND PERFORMANCE EVALUATION OF BLACK COTTON SOIL USING BAGASSE ASH AND BIO ENZYME	CIVIL ENGINEERING	PROF. SRINIVAS F CHITRAGAR	MR. VINAY Y G	MS. PALLAVI T	MR. VINAY W	MR. SIDDALING REDDY	SEMINAR
39.	40S_BE_2038	APPLICATION OF IRON NANO PARTICLES (INP) FOR REMOVAL OF ARSENIC FROM GROUND WATER	CIVIL ENGINEERING	DR. C B SHIVA YOGIMATH	MS. MITHALI	MS. KAVYA J	MS. UMA J PATKI	MS. USHA DHANER	SEMINAR
40.	40S_BE_2153	DESIGN AND DEVELOPMENT OF SPV SOURCE FOR RO SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. D S JANGAM SHETTI	MS. SOUMYA B HALLAD	MS. POORNIMA	MS. VANDANA MURATTI	MR. JAI JAGADEESH O	SEMINAR
41.	40S_BE_2050	IOT ENABLED WATER PURIFIER	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. S G KAMBALIMATH	MR. MANJUNATH V PATIL	MS. ANUPAMA I PATIL	MS. KAVYA R HANDRAL	MS. RISO KAKA	EXHIBITION
42.	40S_BE_2043	DESIGN AND FABRICATION OF MANGO CUTTING MACHINE	MECHANICAL ENGINEERING	PROF. B R ENDIGERI	MR. BIPLOB B SHAIKH	MR. MANJUNATHA	-	-	EXHIBITION

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17. BGS INSTITUTE OF TECHNOLOGY, MANDYA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
43.	40S_BE_1189	IOT BASED DIGITAL WATER SUPPLY SYSTEM USING RASPBERRY PI	INFORMATION SCIENCE AND ENGINEERING	SHASHIKALA S V	MS. S ASHWINI	MS. ASHWINI B A	MS. SAHANA D C	MS. SINDHUSHRI	EXHIBITION

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18. BILURU GURUBASAVA MAHASWAMIJI INSTITUTION OF TECHNOLOGY, BAGALKOTE

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
44.	40S_BE_0280	CONVERSION OF WASTE BAGASSE TO BIO-OIL BY PYROLYSIS AND UTILIZATION OF ITS PRODUCTS	MECHANICAL ENGINEERING	PROF. H V MULIMAN	MR. SHRINATH P KHOT	MR. VINOD K TIPPIMATH	MR. NAVEEN S HALLAD	MR. PARASHURAM K BENNI	EXHIBITION

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19. BLDEA'S V P DR. P G HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
45.	40S_BE_1664	DESIGN AND FABRICATION OF LOW COST TRICYCLE FOR HANDICAPS USING STEERING COLUMN PROPULSION	AUTOMOBILE ENGINEERING	PROF. IRESH G BHAVI	MR. SHIVRAJ KAROSHI	MR. GANGADHAR KORI	MR. ABDULKUDDU S N MANOLI	MR. JYOTEPPA ATHANI	EXHIBITION
46.	40S_BE_1684	MANUFACTURING OF BUILDING BLOCKS USING WASTE PLASTIC AND STUDY ITS PROPERTIES	CIVIL ENGINEERING	PROF. A A MOMIN	MR. AKSHAY RUGI	MR. HARISH GOUDA	MR. GOUDAPPA GOUDA PATIL	MR. SANDEEP BANGALORE	SEMINAR
47.	40S_BE_1668	SUGARCANE PLANTATION EQUIPMENT	MECHANICAL ENGINEERING	PROF. SAMEER S KULKARNI	MR. RAKESH KULKARNI	MR. RAJENDRA SANAL	MR. SACHIN PATIL	MR. CHISTI HASAN MASALI	SEMINAR
48.	40S_BE_1669	360 DEGREE ROTATION KINEMATIC WALKER MACHINE	MECHANICAL ENGINEERING	PROF. V S KONNUR	MS. SHWETA V PATTAR	MR. RAKESH MAHESH BHOVI	MR. SUBHAS S RATHOD	MR. VEERESHKU MAR G PANCHAL	EXHIBITION

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20. BMS COLLEGE OF ENGINEERING, BASAVANAGUDI, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
49.	40S_BE_1455	PULSED ELECTRIC POWER BASED ENGINE EXHAUST CLEANING	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. D RAMESH KUMAR	MS. DEEKSHA H C	MS. CHINMAYI MOHAN	MS. PRIYANKA KALIWAL	MS. M SHEYAMALA	SEMINAR
50.	40S_BE_1428	APPLICATION OF NANO TECHNOLOGY PRINCIPLES FOR BREWERY WASTE MANAGEMENT	CIVIL ENGINEERING	DR. SAMPATH KUMAR M C	MR. AKASH D TALAMPALLY	MR. GORANTLA LIKITH KUNAL	MR. KARTHIK Y	MR. MANOJ KUMAR A M	SEMINAR
51.	40S_BE_2274	DEVELOPMENT OF INNOVATIVE GREEN SCC WITH COMPLETE REPLACEMENT OF INGREDIENTS BY SLAG WITH EMPHASIS ON SUSTAINABILITY	CIVIL ENGINEERING	DR. S GIRISH	MS. ISHANI NIMBARGI	MS. ARPITHA G R	MS. KAVYA R T	MS. CHAITRA D M	SEMINAR

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21. BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT, YELAHANKA, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
52.	40S_BE_1514	DESIGN AND IMPLEMENTATION OF REAL TIME WIRELESS SYSTEM FOR VEHICLE SAFETY AND VEHICLE TO VEHICLE COMMUNICATION	TELECOMMUNICATION ENGINEERING	PROF. MALLIKARJUNA GOWDA C.P.	MR. ANUJR NADIG	MS. PRARTHANA P.	MR. RAKSHITH K.R.	MS. YASHODA R.	EXHIBITION
53.	40S_BE_1519	EXHAUST GAS AND CARBON MONOXIDE CONCENTRATION MONITORING USING SOLAR POWER	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. PRASHANT A ATHAVALE	MS. VARSHA D.	MS. PRIYADARSHINI P.	MS. AISHWARYA P.	-	EXHIBITION
54.	40S_BE_1531	DEVELOPING ERP FOR TORQUE, DIMENSION AND ELECTRICAL CALIBRATION FOR FLUTECH ENGINEERING PVT. LTD	INFORMATION SCIENCE AND ENGINEERING	PROF. ASHWINI N.	MR. DHEERAJ A.S.	MR. ADITYA BHAT	MR. MOHAMMED ZAID	-	EXHIBITION
55.	40S_BE_1545	BURGLAR IMAGE CAPTURING AND ANTITHEFT SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. DR. M.C. HANUMANTHAR AJU	MR. VARUN R.	MR. KUMAR ADITYA	MS. SUDHA KABADI	MS. SHILPA A.	EXHIBITION
56.	40S_BE_1547	WASTE SEGREGATION SYSTEM USING ARTIFICIAL NEURAL NETWORKS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SEEMA SINGH & PROF. MAMATHA K.R.	MS. SHALINI RAGOTHAMAN	MS. ANUSHA N.	MS. KRITHIKA RAJ D.	MS. SUSMIZACHA RIA	SEMINAR

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22. CANARA ENGINEERING COLLEGE, BANTWAL

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
57.	40S_BE_0004	REMOTE CONTROLLED ARECANUT TREE CLIMBING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. VAYUSUTAM	MR. ASHWIN PRABHU	MR. DARSHAN MESTA	MR. GANESHA B	MR. HARISH BHAT	EXHIBITION
58.	40S_BE_0006	ORAL CANCER DETECTION USING MOBILE APP	INFORMATION SCIENCE AND ENGINEERING	PROF. NARAYANA NAIK	MS. ANUSHA AMIN	MS. DECHAMMA K C	MS. DEEPTHI B A	MS. NIDHI HEGDE	SEMINAR

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23. CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, GUBBI, TUMAKURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
59.	40S_BE_0982	AN AUTOMATIC EFFLUENT TREATMENT PLANT FOR COIR INDUSTRY	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. RAJENDRA C J	MR. DHEERAJ C P	MS. BHAVYA S	MS. MISBA RAHATH	MS. BHAGYA H S	EXHIBITION
60.	40S_BE_1103	DESIGN AND DEVELOPMENT OF REMOTE CONTROLLED SOLAR POWERED MULTIPURPOSE PESTICIDE SPRAYER AUTOMATED ROBOT	MECHANICAL ENGINEERING	MR. NATESH C P	MR. ARUNAKUMARA	MR. ARAVIND M S	PRAJWAL S P	MR. SAJITH K M	EXHIBITION

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24. CITY ENGINEERING COLLEGE, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
61.	40S_BE_1364	DESIGN AND FABRICATION OF MULTIPURPOSE AGRICULTURAL EQUIPMENT	MECHANICAL ENGINEERING	MR. SAMPATH H P	MR. KIRAN B	MR. PRAMODH H N	MR. KARTHIK S	MR. MANOJ KUMAR K V	EXHIBITION
62.	40S_BE_1425	SOLAR POWERED LAKE AND POND AREATION SYSTEM	MECHANICAL ENGINEERING	MR. HARSHA VARDHAN U	MR. AMEEN AHMED R	MR. SANJAY KUMAR	MR. MOHAMMED ZEEYA MUNDAL	MR. SHIVAPPA	EXHIBITION

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25. CMR INSTITUTE OF TECHNOLOGY, BENGALURU

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63.	40S_BE_1377	REUSE OF NONDEGRADABLE WASTE PET BOTTLES FOR GROUND IMPROVEMENT	CIVIL ENGINEERING	DR. ASHA M NAIR	MS. DIPSI SINHA	MR. ABHISHEK	MR. AMIT SINGH	-	SEMINAR

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26. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
64.	40S_BE_0627	PREPAID PAYMENT FOR UTILITIES	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. CHANDRASEKHARA N.	MR. DARSHAN N.	MS. BHAVANA KULKARNI K.	MS. BINDUSHREE	MR. GOUTHAM S.	EXHIBITION
65.	40S_BE_0169	USE OF COCONUT SHELL AS CAPPING FOR SAND IN RAPID SAND FILTER	CIVIL ENGINEERING	MS. POORNIMA KAMATAGI	MR. VASUKI B S	MR. UMESH MALLAIH	MR. JUNAID SHARIFF	MR. SHANKAR P	SEMINAR
66.	40S_BE_2122	BIONANOPARTICLES FROM BACOPA MONNIERI AND ITS PROPENSITY IN AMELIORATING ACRYLAMIDE INDUCED NEUROTOXICITY: INVOLVEMENT OF GLUTATHIONE- IN VITRO AND IN SILICO	BIOTECHNOLOGY ENGINEERING	DR. SHINOMOL GEORGE K , DR. KUMAR K M	MS. SANJANA NAVEEN PRASAD	MS. APOORVA VASANT PANDURANGI	MS. KAMALAKEE RTHI K	N SURSBHI	SEMINAR
67.	40S_BE_0090	HYBRID NANOSTRUCTURES FOR DEGRADATION OF ORGANIC POLLUTANTS UNDER UV LIGHT IRRADIATION	CHEMICAL ENGINEERING	PROF. KARTHIK K V	MS. HARSHITHA PAI	MS. BHANUSHREE R	MR. DEEKSHITH S	-	SEMINAR
68.	40S_BE_0082	PORTABLE WATER DISPENSER BY DESALINATION AND MOISTURE ABSORBER USING SOLAR ENERGY AND WIND ENERGY	INDUSTRIAL ENGINEERING AND MANAGEMENT	MR. PRASAD KABADE	MR. ABHISHEK JAIN	MR. SHUBHAM KISHORE	MR. MOHIT JAIN	MR. UJJWAL KUMAR	EXHIBITION
69.	40S_BE_2192	SYNTHESIS AND CHARACTERIZATION OF INDUSTRIAL WASTE REINFORCED ALUMINIUM SURFACE COMPOSITES BY FRICITION STIR PROCSSING	MECHANICAL ENGINEERING	DR. R KESHAVAMURTHY, MR. MADHU SUDHAN J	MR. VIJAY BHARGHAV	MS. MEGHA S KUMAR	MR. PRATHIK H	MR. D R PRATHYUSH	SEMINAR

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27. DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

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70.	40S_BE_0989	SUSTAINABLE USE OF GREY WATER FOR THE LOWER FLOOR TOILET FLUSHING	CIVIL ENGINEERING	PROF. GOWTHAM PRASAD M E / MR. SHIVAPRASAD H	MS. RAMYA KRISHNA K N	MR. CHETHAN J	MR. CHETHAN R	MR. TEJASWI KUMAR GUDEKOTI	SEMINAR

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28. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
71.	40S_BE_0150	ENHANCEMENT OF SILK PRODUCTION USING EMBEDDED SYSTEM	INFORMATION SCIENCE AND ENGINEERING	MRS. MANJULA G	MR. MANJUNATHA R	MR. DILIP V	MR. ARJUN RAJ H Y	-	EXHIBITION

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29. GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY, KARWAR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
72.	40S_BE_2120	24X7 LIFELINE CHIP FOR MILITANTS	COMPUTER SCIENCE AND ENGINEERING	PROF. SANTOSH ANAND	MS.SHWETA S. NAIK	MS. MEGHA R VERNEKAR	MS. NIDHI D NAIK	-	EXHIBITION
73.	40S_BE_0045	ENERGY CONSERVATION OF ENGINEERING COLLEGES AND ICE MAKING PLANTS THROUGH ENERGY	MECHANICAL ENGINEERING	DR. SURESH D MANE	MR. PRAVEEN ASNOTIKAR	MR. SURAT R GOVEKAR	MR. AJIT GUNAGI	MR. PAVANKUMAR NAIK	SEMINAR
74.	40S_BE_2193	SPECIAL FEATURE STAND-UP WHEELCHAIR WITH POWER GENERATION	MECHANICAL ENGINEERING	PROF. SURAJ N D	MR. AJAY A GAONKAR	MR. ABHISHEK G VERNEKAR	MR. SUNIL K MADGAONKAR	MR. DHIRAJ A RAIKAR	EXHIBITION

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30. GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
75.	40S_BE_0065	DESIGN AND FABRICATION OF LOW COST WATER EXTRACTOR BY PELTIER EFFECT USING SOLAR ENERGY	MECHANICAL ENGINEERING	MR. NARENDRA R, MR. AMITH D GANGADHAR	MR. GANGADHAR V MUDDA	MR. KUSHAL YADAV	MR. NIKHIL V	MR. JAYANTH NAGDEV M	SEMINAR
76.	40S_BE_0749	PERFORMANCE ASSESSMENT OF NEWFANGLED PEDESTRIAN INFRASTRUCTURE IN BENGALURU	CIVIL ENGINEERING	PROF. REASHMA P.S.	MS. CHAITHRA N.S.	MS. HARSHITHA M.C.	MR. ABHISHEK SARAVAGOL	MR. BHARATH M.	SEMINAR
77.	40S_BE_0051	DEVELOPMENT OF AUTOMATED SYSTEM FOR DETECTION OF DIABETIC RETINOPATHY AND EXUDATES	INFORMATION SCIENCE AND ENGINEERING	DR. GANGA HOLI	MS. DEEPTHI V C	MS. RAKSHA R	MR. NAGARJUN K R	-	SEMINAR
78.	40S_BE_1220	VIRTUAL ASSISTANT FOR BLIND PEOPLE	COMPUTER SCIENCE AND ENGINEERING	DR. KAVITHA	MR. NITHIN V GOPAL	MR. PRAJWAL G	MS. NIDHI AMARNATH	MS. SUPREETHA R R	SEMINAR

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31. GM INSTITUTE OF TECHNOLOGY, DAVANGERE

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
79.	40S_BE_2158	GUESTURE BASED WHEEL CHAIR CONTROL USING KINECT CAMERA	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. VIKAS C YATNALLI	MR. JAYANTH M D	MR. KARTHIK M	MS. PRIYANKA M SHET	MS. MRUDHULA L	EXHIBITION
80.	40S_BE_2163	IOT BASED MULTIPURPOSE REMOTE MONITORING AND ANALYSIS SYSTEM FOR DIFFERENTIALLY ABLED PERSONS	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. RAGHUDATHES H G P	MR. UMESH K N	MR. MUDDU BASAVESH K B	MR. SUMAN S S	MR. MOHAMMED AZHERUDDIN	EXHIBITION
81.	40S_BE_2165	FAMILY SIZED PORTABLE BIOGAS PLANT	MECHANICAL ENGINEERING	DR. GANESH D B, MR. DODDESHI B C	MR. RAMESHA	MR. RAVINDRA K JOSHI	MR. GANESH V K	MR. INDUDAR NITUVALLI	EXHIBITION
82.	40S_BE_2168	SOLAR PANEL CLEANING BY AUTOMATED WIPER MECHANISM	MECHANICAL ENGINEERING	MR. SIDDARAJ S B	MR. NAGARAJA P S	MR. MURTUZA KHADRI	MR. VIVEKANAND A GOWDA J	MR. SIDDARAJOO V BANAGAR	EXHIBITION
83.	40S_BE_2170	DESIGN AND FABRICATION OF MULTI PURPOSE HANDLING MACHINE	MECHANICAL ENGINEERING	DR. BASAVARAJAP PA D N	MR. ABHISHEK K V	MR. ADARSH KUMAR	MR. SAGAR V JADHAV	MR. TEJASVI A	EXHIBITION

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32. GODUTAI ENGINEERING COLLEGE FOR WOMEN, KALABURGI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
84.	40S_BE_0505	AN EFFICIENT ENERGY MONITORING AND LOAD CONTROL USING AMR WITH DISTRIBUTED WSN	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. GEETA K	MS. KUMARI VATSALA	MS. SHWETA ERANNA	MS. DEEPTI N KOTE	MS. CHANDRIKA	EXHIBITION
85.	40S_BE_0506	TELE OPERATED MULTIPURPOSE ROBOTIC ARM WITH HAND GESTURE RECONGNISITION	ELECTRONICS AND COMMUNICATION ENGINEERING	ASST. PROF. GEETA M	MS. GANGA PATIL	MS. SHINY D.	MS. VIDYASHREE	MS. REKHA A. PATIL	EXHIBITION

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33. GOVERNMENT ENGINEERING COLLEGE, HAVERI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
86.	40S_BE_1067	IOT BASED SMART VILLAGE AS MODEL FOR SWATCH BHARAT WITH WEB APP USING RASPBERRY PI	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PRITHVIRAJ D	MR. SANTOSHKUMAR	MR. VARUN M KULKARNI	MR. BEERAPPA DANDARGI	MR. VINAYAK HADAPAD	EXHIBITION
87.	40S_BE_1070	ARDUINO BASED INTELLIGENT WALKING STICK FOR PHYSICALLY IMPAIRED PERSONS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. HARISH H M	MR. SHIVANAND JAMBAGI	MS. ROOPA BAGAWAD	MS. MEGHANA C B	MR. RANGANATH G R	EXHIBITION

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34. GOVERNMENT ENGINEERING COLLEGE, KARWAR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
88.	40S_BE_0198	LICENSE AND INSURANCE VERIFICATION ENSURED (LIVE)	COMPUTER SCIENCE AND ENGINEERING	MR. SOMESHA M	MS. AKSHATA V KALGUTKAR	MS. BHAGYASHREE P SAIL	MS. POOJA R NAIK	MS. SOWMYA S NAIK	EXHIBITION

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35. GOVT. SRI KRISHNARAJENDRA SILVER JUBLIEE TECHNOLOGICAL INSTITUTE, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
89.	40S_BE_1458	STUDY ON NON - WOVEN FABRIC FOR WATER PURIFICATION SYSTEM	TEXTILE TECHNOLOGY	PROF. H S HANUMANTH NAIK, MR. SANDEEP D N	MR. DINAKAR S	MR. BIPIN V PAVITHRAN	MR. SIDDHANT SOPAN KAKDE	MR. PRAVEEN KUMAR P	SEMINAR

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36. GSSS INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
90.	40S_BE_2125	RASPBERRY PI AND ARDUINO BASED AUTOMATED IRRIGATION SYSTEM	INFORMATION SCIENCE AND ENGINEERING	MS. AYESHA TARANUM , MS. CHAYA P	MS. SUSHMA R KRISHNAN	MS. CHAITRA M	MS. AISHWARYA T	MS. MEGHANA M R	EXHIBITION

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37. GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
91.	40S_BE_1752	PATIENT HEALTH MONITORING SYSTEM USING IOT DEVICES	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. RAVINDRA EKLARKAR	MS. ASHWINI J	MR. AKSHY	MS. ANNAPURNA	MR. NAGESH	EXHIBITION
92.	40S_BE_1753	AUTOMATED SOIL TESTING SYSTEM FOR AGRICULTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SHRAVAN KUMAR	MR. HARSHAL JADHAV	MR. BIRADAR KANCHAN	MS. MAHESHWARI PATIL	MS. POOJA	EXHIBITION

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38. HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAVI

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93.	40S_BE_1350	DESIGN AND IMPLEMENTATION OF 16-POINT FFT PROCESSOR FOR OFDM USING HDL	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. SAGAR BIRADE	MS. SNEHA C GANDH	MS. SNEHA M HIREMATH	MS. ASHWINI A KOTAGI	MS. ASHA S TAMBURI	SEMINAR
94.	40S_BE_1341	DESIGN AND DEVELOPMENT OF DUAL CONTROLLED, SOLAR POWERED, SMART PESTICIDE AND FERTILIZER SPRAYING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. S S PATIL	MS. NOOTAN S KANKANWADI	MS. POOJA B NERLI	MS. ASHWINI T KAMBAR	MS. SHWETA S PATIL	EXHIBITION

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39. HKBK COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
95.	40S_BE_1423	A COMPREHENSIVE SMART FIRE EXTINGUISHING SYSTEM POWERED BY IOT	INFORMATION SCIENCE AND ENGINEERING	PROF. SYED MUSTAFA A, MR. ASGHAR PASHA	MR. BIBOSHAN BANERJEE	MR. PRAVEEN KUMAR K	MS. SAMEERA SARVATH	MS. SABAH ZAKIR	EXHIBITION
96.	40S_BE_1424	COLD STORAGE MANAGEMENT SYSTEM FOR FARMERS USING IOT	INFORMATION SCIENCE AND ENGINEERING	PROF. SYED MUSTAFA A, MR. SHARAVANA K	MR. DEEPAK V	MS. MEGHA TATTI	MS. PRITHVI G HARDIKAR	MR. SYED SAQLAIN AHMED	EXHIBITION
97.	40S_BE_1499	DEVELOPMENT OF DATA ACQUISITION FOR UNDERGROUND WATER AND GAS PIPELINE LEAKAGE MONITORING USING IOT	INFORMATION SCIENCE AND ENGINEERING	PROF. SYED MUSTAFA A, MRS. SAVITHRI RAMESH	MS. NEETHI RAMAIAH	MS. DIVYA P	MS. POORNIMA P	-	EXHIBITION

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40. HMS INSTITUTE OF TECHNOLOGY, TUMAKURU

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98.	40S_BE_0833	PUBLIC SAFETY IN TIMES OF DISASTER THROUGH GPS TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	MR. WASIM UDDIN	MR. SHAMBHU GODAR	MR. SHAIK MOHAMMED AAMIT	-	-	SEMINAR

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41. IMPACT COLLEGE OF ENGINEERING AND APPLIED SCIENCES, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
99.	40S_BE_0460	BIG DATA ANALYTICS TO IDENTIFY AGRICULTURE CROP AND AQUACULTURE FISH BASED DISEASES AND RECOMMENDATION OF A SOLUTION	COMPUTER SCIENCE AND ENGINEERING	DR. B R MOHAN	MS. ANANYA R	MR. KIRAN VASISHTA T S	MS. SHILPARANI J	-	SEMINAR

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42. JAIN COLLEGE OF ENGINEERING, BELAGAVI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
100.	40S_BE_0485	ARTIFICIAL VISION FOR THE BLIND	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. NIRANJAN MUCHANDI	MR. ROHAN PATIL	MS. RASHMI PRABHU	MR. NITEESH CHANABASAN AVAR	MR. NIKHIL RATHORE	SEMINAR

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43. JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
101.	40S_BE_1095	GORAKSHAK: AN AUTOMATED COW FARM VIA IOT	TELECOMMUNICATION ENGINEERING	PROF. MADHUSUDHAN G	AISHWARYA B R	MR. PRAKASH B R	MS. KAVYA K R	MS. PAVANI K G	SEMINAR

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44. JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
102.	40S_BE_0068	DEVELOPMENT OF AGRICULTURAL EQUIPMENT FOR ARECANUT TREE CLIMBING AND SPRAYING PESTICIDES	MECHANICAL ENGINEERING	DR. B V RAGHAVENDRA	MR. NIRANJAN KUMAR L R	MR. NAVEEN N	MR. BAIRE GOWDA N	MR. THEJAS KUMAR M N	EXHIBITION
103.	40S_BE_1406	DESIGN AND DEVELOPMENT OF TETHERED HIGH PRESSURE AIR PROPELLED DRONE FOR MIST APPLICATION OF AGRICULTURAL ENHANCERS	MECHANICAL ENGINEERING	DR. GOWREESH SUBRAMANYA S	MR. VARUN V P	MR. KARTHIK MUKUND	MR. PRAKASH KUMAR JHA	MR. DIPESH DINKER	SEMINAR
104.	40S_BE_0047	DISASTER ALERT AND RESUCE APPLICATION FOR BLIND PEOPLE BASED ON LOCATION USING ANDROID	INFORMATION SCIENCE AND ENGINEERING	DR. DAYANANDA P	MR. ABHISHEK KUMAR SINGH	MR. PRATHIK R	MS. ARPITHA K	-	SEMINAR

Note:

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at
NMAM Institute of Technology, Nitte on 11th and 12th August 2017

45. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
105.	40S_BE_2022	A MODULAR APPROACH TO DIABETIC EXAMINATION WITH ALERT SYSTEM BASED ON INTERNET OF THINGS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. GURUPRASAD M BHAT	MR. YASHAS K R	MR. PRADEEP R	MR. PRAVEEN K	MR. SATHVIK B S	EXHIBITION
106.	40S_BE_2311	ELECTRONIC STUDENT PROJECT PROPOSAL	COMPUTER SCIENCE AND ENGINEERING	MR. NIRANJAN R CHOUGALA, MR. KUMAR B I D	MR. VISHAL SRINIVAS	-	-	-	EXHIBITION
107.	40S_BE_2315	E-SPREAD	COMPUTER SCIENCE AND ENGINEERING	PROF. NIRANJAN R CHOUGALA	MR. DEEPAK T	-	-	-	SEMINAR

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at
NMAM Institute of Technology, Nitte on 11th and 12th August 2017

46. K S INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
108.	40S_BE_0893	REAL TIME PLUGGABLE SYSTEM FOR WHEELCHAIR WITH SOCIOMETRIC SOLUTIONS	TELECOMMUNICATION ENGINEERING	PROF. REKHA N	MR. DHEERAJ R S	MS. SMITHA B P	MS. SAJANI R SHETTY	MS. AISHWARYA PAI S	EXHIBITION
109.	40S_BE_0894	IMPLEMENTATION OF SPATIAL AUGMENTED REALITY TO CONTROL ROBOTIC ARM	TELECOMMUNICATION ENGINEERING	PROF. K. SENTHIL BABU	MR. BHARATH GOWDA P S	MR. RAHUL KUMAR A	MS. SIRISHA N S	MS. NISHKALA	EXHIBITION
110.	40S_BE_0895	SMART PILL BOX	TELECOMMUNICATION ENGINEERING	DR. MANJU V C	MS. ARUNDHATHI P V	MR. BHARAGAVA I	MS. DHARMA SURYA TEJA M	MR. NAREN K V	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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NMAM Institute of Technology, Nitte on 11th and 12th August 2017

47. K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
111.	40S_BE_0562	DESIGN AND FABRICATION OF PADDY SEEDLINGS TRANSPLANTER BY USING CRANK & LEVER MECHANISM	MECHANICAL ENGINEERING	PROF. MR. BHARATHKUMAR M.	MR. ANEEL KUMAR N.G.	MR. CHANDRASHEKAR B.	MR. MANURAJ	MR. T.K. POORNACHANDRA	EXHIBITION
112.	40S_BE_0568	PERFORMANCE EVALUATION OF NANO BASED BIO-OILS ARE CURRENT FLUIDS FOR DRILLING OPERATION OF MILD STEEL	MECHANICAL ENGINEERING	PROF. DR. JYOTHI P.N.	MR. MADHU M.	MR. DHANRAJ S.	MR. RAVINDRA R.	-	SEMINAR
113.	40S_BE_0549	DEVELOPMENT OF FRAMEWORK FOR GARBAGE MANAGEMENT SYSTEM USING IOT	COMPUTER SCIENCE AND ENGINEERING	MR. SANTOSH KUMAR J. & MRS. SHRUTHI U.	MS. MARIYA KOUSER	MS. AIMAN SADIA	MS. DHANALAKSHMI P.	MS. KALPITHA C.	EXHIBITION

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48. KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
114.	40S_BE_1809	FABRICATION OF HOVER BIKE	MECHANICAL ENGINEERING	DR. KIRAN T S	MR. SHASHIDHARA C M	MR. BHARATH S V	MR. MANJUNATH G	MR. KARTHIK G SHET	SEMINAR

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49. KHAJA BANDA NAWAZ COLLEGE OF ENGINEERING, KALABURGI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
115.	40S_BE_0478	IOT BASED MONITORING OF PHYSIOLOGICAL PARAMETERS OF PATIENT	BIOMEDICAL ENGINEERING	DR. RUKSAR FATIMA	MS. SHAZMEEN FATIMA	MS. MARIYA MOHAMMED	-	-	SEMINAR

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50. KLE DR. M.S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
116.	40S_BE_0416	GPS BASED SMART NAVIGATION SYSTEM FOR VISUALLY IMPAIRED PERSON	BIOMEDICAL ENGINEERING	PROF. S R HIREMATH	MS. ANURADHA B PATIL	MS. SHEFALI M PATIL	MS. NIKITA A GARGATTE	-	EXHIBITION
117.	40S_BE_0427	REMOVAL OF HYDROGEN SULFIDE (H ₂ S) FROM WASTE WATER USING CHEMICAL OXIDATION AND RED MUD-A COMPARATIVE STUDY	BIOTECHNOLOGY ENGINEERING	MR. SATEESH N HOSAMANE	MS. NAIHAL S BAGEWADI	MR. ALLARD M MUDGAL	MS. ANUSH GACHINMATH	MS. JAYALAXMI SAUNSHI	SEMINAR
118.	40S_BE_0451	WIRELESS SAFE, SMART AND SECURED DRIVING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. RAJASHRI KHANAI	MS. ASHWINI PAWALE	MS. AISHWARYA ADAKE	MS. SNEHAL CHOUGULE	MS. PRIYANKA KARADE	EXHIBITION
119.	40S_BE_0401	DESIGN AND FABRICATION OF AN ARTIFICIAL LEG MECHANISM FOR ABOVE-KNEE AMPUTEES	MECHANICAL ENGINEERING	PROF. SATISH HULAMANI, PROF. U B KADABADI	MR. ABHISHEK D PATTANSHETTI	MS. AFREEN GOVE	MR. DARSHAN RAIKAR	MR. NITISH S CHAVAN	EXHIBITION
120.	40S_BE_2271	DESIGN AND FABRICATION OF THE MECHANICALLY DRIVEN FORGING HAMMER FOR FOUNDRY AND FORGING LAB OF ENGINEERING COLLEGES	MECHANICAL ENGINEERING	PROF. S B YADWAD	MR. NISHANT POTADAR	MR. RADHAKRISHN A NAIK	MR. BHUSHAN SABANNAVAR	MR. VISHAL BADAMANJI	EXHIBITION
121.	40S_BE_0430	BUDDHA (BIOMETRIC UTILIZATION IN DESIGNING A DOOR SYSTEM FOR HUMAN AUTHENTICATION)	TELECOMMUNICATION ENGINEERING	PROF. SAGAR METRI	MS. SANGEETA NAGANUR	MS. SHRUSTI GANACHARI	MS. SUSHMA RAWOOL	MS. SHREYA TUBACHI	SEMINAR

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51. KLE INSTITUTE OF TECHNOLOGY, HUBBALLI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
122.	40S_BE_1107	GRAPHENE FABRICATED NANOMATERIALS IN WATER TREATMENT	CIVIL ENGINEERING	PROF. S G JOSHI	MR. MANOHAR R HURALIKUPPI	MS. AKSHATA BAMMIGATTI	MR. SHANKARGO UDA S PATIL	MR. SUSHANT KATTIMANI	SEMINAR
123.	40S_BE_1116	FABRICATION OF GRAPHENE WITH ACTUATE CARBON MADE FROM COW DUNG AS ELECTRODE MATERIAL FOR ELECTROCHEMICAL SENSOR - A BIOMEDICAL APPLICATIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. RAVI HOSAMANI	MS. PUSHPA M H	MS. ANUSHA S C	MS. SNEHA S P	MS. POOJA U BHAT	SEMINAR
124.	40S_BE_1121	AUTOMATED WIRELESS POWER BILLING SYSTEM	INFORMATION SCIENCE AND ENGINEERING	MR. NAVEEN N M	MR. PRASHANT DINDWAR	MR. STEPHEN DHARMDAS	MR. TYAGRAJ YAVGAL	MS. ASHWINI KANAVI	EXHIBITION

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52. KLE SOCIETY'S KLE COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
125.	40S_BE_1008	AN INTELLIGENT MOBILE APPLICATION FOR DETERMINATION OF HUMA EYE SPECTACLE NUMBER	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. VIJAY L HALLAPPANAVAR	MS. NETRAVATI R SUNAGAR	MS. ANURADHA M KUDATARKAR	MS. POORNIMA S SUNAGAR	-	SEMINAR
126.	40S_BE_1014	IOT BASED POWER MONITORING SOCKETS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SHWETHA GANGANNAWAR	MS. DANESHWARID UMBALI	MR. MAHANTESHKA DAGOUDAR	MS. MANJUSHRE E ABBIGERI	MS. LAXMIMATTUR	EXHIBITION
127.	40S_BE_0965	HYBRID BIOMASS BRIQUETTE MACHINE	MECHANICAL ENGINEERING	PROF. VEERANNA MODI / PROF. SANGAMESH BANDI	MR. SANJEEV P TALAWAR	MR. DEVEGOUDA PATIL	MR. RAVIKUMAR JADHAV	MR. LOKESH KUNDGOL	EXHIBITION

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53. KLS GOGTE INSTITUTE OF TECHNOLOGY, BELAGAVI

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128.	40S_BE_2218	EXPERIMENTAL STUDY ON REPLACEMENT OF RIVER SAND BY WASTE FOUNDARY SAND IN PAVER BLOCKS	CIVIL ENGINEERING	MS. SUPRIYA KULKARNI, MR. VIKHYAT KATTI	MS. MAHIMA J HORTA	MR. ATUL ANVEKAR	MS. MEGHNA H	MR. ANURAG SUPREME	EXHIBITION
129.	40S_BE_2242	GRAPHENE NANOTECHNOLOGY BASED SENSORS FOR ENVIRONMENTAL AND PHARMACEUTICAL APPLICATIONS	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. D B KULKARNI, DR. R M KULKARNI	MS. RUPA TEGGI	MR. VARUN JOSHI	-	-	SEMINAR
130.	40S_BE_2255	SEQUESTERING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. BHAGYASHREE R PANDURANGI	MS. SAYALI S CHAVAN	MS. SHRADHA JADHAV	MS. SHREYA S K	MS. ANUJA PATIL	EXHIBITION
131.	40S_BE_1693	DESIGN AND FABRICATION OF PORTABLE SOLAR OPERATED CHEMICAL SPRAYER	INDUSTRIAL AND PRODCUTION ENGINEERING	PROF. MAHESH KORI	MR. DILIPKUMAR GANJI	MR. AMIT KONO	MR. FARIDUDDIN Q KAZI	MR. AKASH NAYAK	SEMINAR
132.	40S_BE_2233	SYNTHESIS OF ZINC OXIDE BASED NANO-FLUID FROM WASTE DRY CELL FOR MACHINING APPLICATIONS	MECHANICAL ENGINEERING	DR. M M NADAKATTI, PROF. R M KULKARNI	MR. MANOJ DESAI	MR. SUJEET NAIK	MR. ABHIJEET MAHAJAN	MR. MANOJ SHANBHAG	SEMINAR

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54. KLS VISHWANATHRAO DESHPANDE RURAL INSTITUTE OF TECHNOLOGY, UTTAR KANNADA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
133.	40S_BE_0258	SOIL STABILIZATION USING GEOSYNTHETIC MATERIAL (BAMBOO FIBERS)	CIVIL ENGINEERING	PROF. ASHIK BELLARY	MR. NAGARAJ KASHILKAR	MS. AROJA MIRASHI	MR. PRASHANT PATIL	MS. RAJESHWARI SHETTY	SEMINAR
134.	40S_BE_0253	MICROCONTROLLER AND VOICE BASED ALERT SYSTEM FOR BLIND PEOPLE WITH GPS ENABLED LOCATION IDENTIFICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PRASANNA D KULKARNI	MS. POOJA BHANDARI	MS. RASHMI KARPUR	MS. RASHMI KANTIKAR	MS. SOUMYA KOLURMATH	SEMINAR
135.	40S_BE_0263	STUDIES ON INVERSE DIFFUSION FLAMES AND HEAT TRANSFER USING INVERSE DIFFUSION FLAME BURNER	MECHANICAL ENGINEERING	PROF. SHANKAR BADIGER	MR. RAGHAVENDRA PATTAR	MS. PRIYANKAJAYA RAMRAJU	MR. ROHIT CHANDRU NAIK	MR. SHIVAREDDI G KONAREDDI	SEMINAR

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55. M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
136.	40S_BE_0108	SMART WATER METER USING WIRELESS NETWORKING	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SARALA S M, PROF. G S RAMESH SHARMA	MS. GULABI MANDAL	MS. HARSHITHA S V	MR. HRISHIKEWS H AIYAPPA	MS. CANDICE GALLYOT	EXHIBITION
137.	40S_BE_0142	BRAIN COMPUTER INTERFACE (BCI) FOR DEVELOPMENT AND CONTROL OF A PROSTHESIS ENVIRONMENT	TELECOMMUNICAT ION ENGINEERING	DR. SHOBHA K R	MS. SWETHA L	MS. PRATHIBHA R	MS. VAISHNAVI S	-	SEMINAR
138.	40S_BE_0479	FALL DETECTION SENSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. SARA MOHAN GEORGE	MR. AMURUT MATHEW KOSHY	MR. MOHIT MARHATTA	MS. RENU KARNAVAR	MR. CLIFFORD JABAMANI L	EXHIBITION
139.	40S_BE_0616	IOT BASED IRRIGATION AUTOMATION SYSTEM	ELECTRONICS AND INSTRUMENTATION ENGINEERING	PROF.G. SHIVAPRAKASH	MR. ALLAPPA M.P.	MR. BASAVARAJ M.	MR. AKSHAI N.	MR. PRAKASH K.S.	EXHIBITION
140.	40S_BE_0617	SMART AID FOR THE AILING	ELECTRONICS AND INSTRUMENTATION ENGINEERING	PROF. DR. M.K. PUSHPA	MS. PRIYA N.	MS. ANUSHA K. NAIR	MS. AVIKA LOHANY	MS. SANJANA M.	EXHIBITION

141.	40S_BE_1441	ANALYSIS OF NITRATE IN GOOD WATER AND DENITRIFICATION OF NITRATE CONTAMINATED WATER USING MODIFIED DAY	CHEMICAL ENGINEERING	DR. RAJESWARI M KULKARNI, DR. ARCHAN	MS. MANGAL BASAPPA ASKI	MR. NAJEEB UZ ZAMA	MS. NELLORE MADHUVANI	MR. HARSHA S	SEMINAR
142.	40S_BE_2316	DESIGN AND FABRICATION OF CYLINDRICAL PARABOLIC SOLAR COLLECTOR AND TO STUDY THE HEAT TRANSFER CHARACTERISTICS OF ZnO NANFLUID	MECHANICAL ENGINEERING	DR. A T VENKATESH, DR. VEERANNA B NASI	MR. PAVAN PRASAD H G	MR. NIKHIL SINGH	MR. PAVAN KUMAR A	MR. PAVAN P	EXHIBITION

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56. MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
143.	40S_BE_0957	LOW COST MICRO DOPPLER NAVIGATION FOR BLIND	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. MAHADESH K M	MR. ADITYA R	MR. CHIRAG P	MR. NAVEEN R	MS. PRUTHVI M N	EXHIBITION
144.	40S_BE_1226	DETECTION AND CLASSIFICATION OF DISEASES IN TOMATO PLANT	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. BALAKRISHNA	MR. SUHAS D S	MR. ABHISHEK D	MS. SAI ANUSHA K S	MS. SHARADDHA H S	SEMINAR

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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57. MALNAD COLLEGE OF ENGINEERING, HASSAN

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
145.	40S_BE_1397	COMPARATIVE STUDY OF PERFORMANCE AND EMISSION CHARACTERISTICS OF FOUR S I ENGINE UNDER VARIOUS BIO LUBRICANTS	AUTOMOBILE ENGINEERING	DR. Y M SHASHIDHARA	MR. HAMSARAJ	MR. JITHIN KUMAR RAI D	MS. AKHILA KAUSHIK	MS. CHARAN RAJ B C	SEMINAR
146.	40S_BE_2317	INTERNET OF ROBOTS FOR AUTOMATED COMMUNICATION	COMPUTER SCIENCE AND ENGINEERING	PROF. B.B. NEELAKANTAP PA	MANAVI S. M.	RACHANA M. R.	SUMAN MORAY M.	SUSHMA B. R.	EXHIBITION
147.	40S_BE_2278	DESIGN AND FABRICATION OF HYBRID MOTOR CYCLE	MECHANICAL ENGINEERING	DR. S MOHAN KUMAR	MR. SACHIN S	MR. NIKHIL K S	MR. REMSEM LANGCHING	MR. SAGAR B	SEMINAR

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58. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
148.	40S_BE_0069	AUTOMATION OF WASTE WATER HARNESSING TO GENERATE ELECTRIC POWER USING SMFC METHODOLOGY	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. PADMA PRASADA	MS. VIJETHA SHETTY	MS. PRAKRUTHI A	MS. PRATHEEKS HA B S	-	EXHIBITION
149.	40S_BE_0372	SMART AUDITORIUM WITH SECURITY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SUDARSHAN	MS. ATHMIKA RAI	MS. BINDUSHREE B D	MS. DIVYA T	MS. NIDHI V P	EXHIBITION
150.	40S_BE_0765	FABRICATION OF PNEUMATIC OPERATED EMERGENCY EXIT SYSTEM IN AIRCRAFTS	AERONAUTICAL ENGINEERING	MR PRANEETH H R	MR. PUNITH J REDDY	MR. VIKAS PAWAR	MS. SOUMYASHR EE N	MR. J ADARSH	EXHIBITION
151.	40S_BE_1021	ARDUINO BASED WATER QUALITY MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SRI KRISHNA SHASTRI C	MS. AKSHATHA A C	MS. JEVITA ZEENA D'SILVA	MS. LIKHITHASHR EEDEVI	MS. MADHUMITHA	EXHIBITION
152.	40S_BE_1411	BORDER ALERT AND SAFETY SYSTEM FOR FISHERMEN	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. PRAKASH SHETTY	MS. KEERTHI K KUNDAPUR	MR. A VINAY KUMAR DONGRE	MS. AMRUTHA	MR. CHARITHRAJ	EXHIBITION
153.	40S_BE_2056	FABRICATION OF ORGANIC WASTAGE MIXER AND SPRAYER	MECHANICAL ENGINEERING	PROF. ELSTON D'CRUZ	MR. VISHNU VENUGOPAL	MR. ANAND T.V.	MR. ROHIT RAMESH	MR. GRACEWIN TITU TITUS	EXHIBITION
154.	40S_BE_2068	MULTINOZZLE MANUALLY OPERATED SPRAYER	MECHANICAL ENGINEERING	PROF. SUNIL KUMAR	MR./ PRAKYATH R. SALIAN	MR. ROYSON DEEPAK FERNANDES	MR. NIRUSHPONN APPA	MR. RANJITH RAGHAVENDR A NAYAK	EXHIBITION

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59. MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
155.	40S_BE_0386	PHENOL REMOVAL FROM WASTE WATER USING TEA FIBRE WASTE AS ADSORBET	CHEMICAL ENGINEERING	DR. C R GIRISH	MR. ASHISH KUMAR GOYAL	MR. PURUSHOTTA M SINGH	-	-	EXHIBITION
156.	40S_BE_0952	A MICROPROCESSOR BASED WATER FILTER FOR REMOVAL OF ARSENIC IN RURAL NORTH KARNATAKA	CHEMICAL ENGINEERING	DR. GAUTHAM JEPPI / PROF. SRINIVAS KINI	MR. SONU JOHN	MR. AAKASH SACHAR	-	-	EXHIBITION
157.	40S_BE_1697	OPTIMIZATION OF BIOGAS PRODUCTION USING CHEMICAL ADDITIVES	CHEMICAL ENGINEERING	DR. GAUTHAM JEPPI, MR. KARTHIKA M	MR. HIMANSHU GOYAL	MS. ASPHA MOHANTI	MR. ABHISHEK	-	SEMINAR

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60. MARATHA MANDAL ENGINEERING COLLEGE, BELAGAVI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
158.	40S_BE_0698	COUPON DISPENSING SMART DUSTBIN	COMPUTER SCIENCE AND ENGINEERING	PROF. G.Y. KAMBLE	MR. SAROJ. S. KULKARNI	MS. GAURI V. KUMBLE	MR. VIKARAHMED N. BAGEWADI	MS. PREETI KUMARI	EXHIBITION
159.	40S_BE_0699	ANALYSIS OF SOIL MOISTURE RETENTION PROPERTY FOR PRECISION AGRICULTURE	COMPUTER SCIENCE AND ENGINEERING	PROF. NAVEEDMULLA	MR. AKSHAY JADHAV	MR. SAGAR KUMBHAR	-	-	EXHIBITION

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61. MS ENGINEERING COLLEGE, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
160.	40S_BE_1759	INTERNET OF THINGS BASED SMART IP ENABLE AUTOMATED SERICULTURE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MRS. VIJAYALAKSHMI	MS. KAVANA GOWDA J	MS. KAVYASHREE G M	MS. ANUSHA S N	MS. SNEHA PRIYA M	EXHIBITION

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62. MVJ COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
161.	40S_BE_0597	STUDIES ON NITRATE REMOVAL FROM WASTEWATER USING ACTIVATED NANO ZINC PEROXIDE AS ADSORBENT	CHEMICAL ENGINEERING	PROF. MRS. M. NAGAPADMA & DR. RAMDAS BALAN	MS. SHARANYA S. NAIR	MR. IBRAHIM SHAHINSHAN	MR. MAHESH K.M.	MS. RITUPARNA GHOSH	SEMINAR
162.	40S_BE_0607	ONLINE BIDDING APPLICATION DEPLOYED ON CLOUD'S PLATFORM AS A SERVICE (PAAS) FOR SALES OF THE AGRICULTURAL PRODUCTS AND DEPLOYS END TO END LIVE APPLICATION FEATURE.	INFORMATION SCIENCE AND ENGINEERING	RPFO. MRS. PUSHPALATHA M.	MR. SHREEKARA S.S.	MR. SHARATH A.U.	MR. VISHALYYA S.	MR. KUMAR AYUSH	SEMINAR

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63. NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, DEVANAHALLI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
163.	40S_BE_1174	INTELLIGENT WSN INTERCEPTOR FOR VEHICLE	INFORMATION SCIENCE AND ENGINEERING	PROF. MAMATHA C M	MR. PRAVEEN KUMAR G	MS. THANUJA K S	MR. ANIRUDH ALAVANDHAR S	-	EXHIBITION

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64. NDRK INSTITUTE OF TECHNOLOGY, HASSAN

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164.	40S_BE_0469	STUDY ON WASTE WATER TREATMENT USING LAB SCALE REED BED SYSTEM USING PHTAGMITIS AUSTRALIS	CIVIL ENGINEERING	MRS. MANASA S R	MS. BRUNDA D M	MS. ARPITHA M R	MR. KARTHIK G C	MR. RANJITH	SEMINAR

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65. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
165.	40S_BE_0025	DESIGN AND OPTIMIZATION OF WATER TANKER FOR REDUCING THE SPILLAGE UNDER DYNAMIC CONDITIONS	MECHANICAL ENGINEERING	DR. M S GANESHA PRASAD, PROF. TRUPTI P WANI	MR. GOWTHAM N A	MR. TULSI KRISHNA	MR. SANJAY RAJAN	MR. SANDEEP MOHAN	EXHIBITION
166.	40S_BE_0036	PORTABLE WATER TURBINE	MECHANICAL ENGINEERING	PROF. KADOLE PAVAN PRABHAKAR	MR. RAKHESH H S	MR. DAMODAR R	MR. MRUTHYUNJ AYA K N	MR. NAVEEN	EXHIBITION
167.	40S_BE_1292	AQUA SILENCER IN IC ENGINES, TO REDUCE EMISSIONS AND NOISE	AUTOMOBILE ENGINEERING	PROF. SUNIL PRASHANTH KUMAR S	MR. SANDEEP E	MR. CHETHAN KUMAR M	MR. VISWANATHA N T	MR. AHRI VISHNU	SEMINAR
168.	40S_BE_0543	DESIGN & FABRICATION OF COST EFFECTIVE EQUIPMENT USING BIOFILTERS FOR THE REMOVAL OF FLUE GAS OR AUTO-EXHAUST GAS UTILIZING SOLAR ENERGY	BIOTECHNOLOGY ENGINEERING	PROF. GIRISH N. DESAI	MS. PAVITHRA V.G.	MR. MADHU CHANDRA R.	MS. MOHANA PRIYA	-	EXHIBITION

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66. NIE INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
169.	40S_BE_1782	REPLACEMENT OF REPLAY BOX IN DUMP TRUCKS BH60 USING MICROCONTROLLER AND SOLID STATE POWER DEVICE	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. MANJULA A V	MR. ANRUDH R BHARADHWAJ	MR. NIKHIL R	MR. NITHIN KUMAR S P	MR. DIVAN SALEEM KHAN	SEMINAR

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67. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
170.	40S_BE_1271	DESIGN AND FABRICATION OF ALTERNATIVE PROPULSIVE SYSTEM FOR MARINE VEHICLE	AERONAUTICAL ENGINEERING	MR. HARISH H V	MR. DIPENDRA GUPTA	MR. SUNIL S	MR. PREETHAM	MR. Y HARSHA VARDHANA REDDY	SEMINAR
171.	40S_BE_1744	TALKING HANDS- AN INDIAN SIGN LANGUAGE TO SPEECH TRANSLATING GLOVE	INFORMATION SCIENCE AND ENGINEERING	MR. SANKET SALVI	MS. YARISHA HEERA	MS. MADHURI K	MS. SRAVANTI V S	-	EXHIBITION

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68. NMAM INSTITUTE OF TECHNOLOGY, NITTE

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172.	40S_BE_0797	DEVELOPMENT OF BIO-ADSORBENTS FOR THE REMOVAL OF TOXIC CHEMICALS	BIOTECHNOLOGY ENGINEERING	DR. ANIL KUMAR H S	MS. GANGA GAMANA	MS. MELITA RASHMI REBELLO	MS. SULAKSHANA PAI	-	SEMINAR
173.	40S_BE_0802	COMPARATIVE STUDY OF STRENGTH OF RC BEAM USING GEOPOLYMER CONCRETE ADOPTING BUBBLE TECHNOLOGY	CIVIL ENGINEERING	DR. I R MITHANTHAYA	MS. ANKITHA SHANBHOGUE	MR. C VAIBHAV	MR. DARSHAN M P	MR. ANAND KUMAR	SEMINAR
174.	40S_BE_0803	ESTIMATION OF DOMESTIC WASTEWATER TREATMENT POTENTIAL THROUGH CONSTRUCTED WETLAND SYSTEM AT NITTE CAMPUS	CIVIL ENGINEERING	DR. UDAYAKUMAR G / MR. PUSHPARAJ A NAIK	MS. MANASA P SHETTY	MR. M SUMANTH CHIPLUNKAR	MR. ABHISHEK	MR. GAURAV VIJAY NAIK	SEMINAR
175.	40S_BE_0804	E3 SHELTER	CIVIL ENGINEERING	DR. RADHAKRISHN AN K	MS. SOUMYA SUNILKUMAR MESTA	MR. SHUBHAM KUMAR GUPTA	MR. SHIVAM KUMAR	MR. VISHAL LAHKAR	SEMINAR
176.	40S_BE_0813	VOICE BASED E-MAIL FACILITY FOR THE VISUALLY CHALLENGED PEOPLE	COMPUTER SCIENCE AND ENGINEERING	MR. VIJAYA MURARU T	MS. PARUL JHA	MS. SIKSHA KUMARI	MS. NISHA PAI	MS. PRATMIKA NAYAK	SEMINAR
177.	40S_BE_0815	HUMAN DETECTION ROBOT	INFORMATION SCIENCE AND ENGINEERING	DR. KARTHIK PAI B H	MR. SUMANTH G KATTE	MR. SUHAS M	MR. NITHIN H M	-	SEMINAR

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69. PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
178.	40S_BE_1064	AGRIBOOK (SOCIAL WEBSITE FOR AGRICULTURE)	INFORMATION SCIENCE AND ENGINEERING	MR. ARJUN U	MS. SWETHA N H	MS. SHREEYA P JAIN	MR. SANDESH MUTTU B P	MR. DHREERAJ T S	SEMINAR

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70. PES INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
179.	40S_BE_1001	CLONING AND EXPRESSION OF PSEUDOMONAS AERUGUNOSA_PAO1GENES IN E.COLI DH5A_ FOR DETECTION OF ARSENIC IN CONTAMINATED WATER SAMPLE"	BIOTECHNOLOGY ENGINEERING	DR. SASMITA SABAT	MS. JAYASHREE S	MS. SANJANA B	-	-	SEMINAR

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71. POOJYA DODDAPPA APPA COLLEGE OF ENGINEERING, KALABURGI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
180.	40S_BE_1708	A STUDY ON PREPARATION OF CONCRETE USING GOLDMINE WASTE	CIVIL ENGINEERING	DR. SURESH G PATIL	MR. MD MOIZ KHAN	MR. MD ZAINUDDIN NADAF	MR. SHASHIKUMAR NIDAGUNDI	MR. VAGGAPPA SH	SEMINAR
181.	40S_BE_1714	SMART WASTE MANAGEMENT SYSTEM BASED ON LOCATION INTELLIGENCE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SRIDHARA K	MR. SHIVALINGAPPA	MS. RAJANI K	MS. RATNASHREE	MR. NAVEEN KULKARNI	SEMINAR
182.	40S_BE_1722	SMART AID FOR BLIND PERSON	INDUSTRIAL AND PRODCUTION ENGINEERING	DR. SACHHIDANAND REUR	MS. ARPITA JOSHI	MS. NIDHI KULKARNI	-	-	EXHIBITION

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72. RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
183.	40S_BE_0466	EXPERIMENTAL INVESTIGATION OF RECEIVER TUBE OF SOLAR PARABOLIC TROUGH COLLECTOR WITH TWISTED TAPE INSERTS	MECHANICAL ENGINEERING	PROF. WADEKAR B D	MR. PRASHANTH Y	MR. RAM KRISHNA REDDY M	MR. PRAVEEN RAO R	MR. MANJUNATH MANNE	EXHIBITION
184.	40S_BE_0187	DE-FORTHING OF LAKE WATER USING SOLAR POWER	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. PAVAN KUMAR K R, PROF. PRADEEPA D	MS. POOJA S B	MS. PAVITHRA S	MR. RAHUL U SURYAVAMSHI	-	EXHIBITION
185.	40S_BE_1747	APPLICATION OF INTERNET OF THINGS IN AUTOMATED IRRIGATION SYSTEM (3 PHASE)	INFORMATION SCIENCE AND ENGINEERING	PROF. PRASAD A Y	MS. ASHWINI R	MR. RAKSHITH K V	MS. KRUTHI P BHASKAR	-	EXHIBITION
186.	40S_BE_2029	SMART SECURITY SOLUTION FOR WOMEN USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. SAROJA MARALABHAVI	MS. HARSHITHA N	MS. PRAVALIKAR	MS. ISHWARYA S	MS. JAYALAKHMI K V	EXHIBITION

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73. REVA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
187.	40S_BE_1421	VISION BASED ROAD HUMP AND SPEED BREAKER DETECTION	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PRASAD S N	MS. AHANA RAO	MS. AISHWARYA S ANGADI	MS. BHAVYASHREE B	MS. CHAITRA D R	EXHIBITION

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74. RNS INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
188.	40S_BE_1633	MACHINE LEARNING BASED DEPRESSION LEVEL PREDICTOR FOR INDIAN FARMERS	ELECTRONICS AND INSTRUMENTATION ENGINEERING	MR. MALLIKARJUN H M	MS. SPURTHI N	MR. HANDE SHRADDHA SURESH	MS. EKTHA SINGH	MS. PRACHI KUMARI	SEMINAR

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75. RR INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
189.	40S_BE_1242	STABILIZATION OF BLACK COTTON SOIL USING TERRAZYME	CIVIL ENGINEERING	MS. KAVYASHREE L MAGADI	MS. SWATHI R	MS. ANUSHA T P	MS. BHABITA DAS	MS. RAMYA R	SEMINAR
190.	40S_BE_1244	PAPERCRETE AN EFFICIENT USE OF WASTE PAPER	CIVIL ENGINEERING	MR. R S PATIL	MR. ATAR ISLAMM	MR. ISSAC MATHEW	MR. NISTAR KURBAH	MS. SHNGAINLAN G LANGSTANG	EXHIBITION

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76. RV COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
191.	40S_BE_2138	REGENERATION , ELICITATION OF BIOACTIVE COMPOUND EXTRACTED FROM ENDANGERED MEDICINAL PLAANT MUCUNA PRURIENS AND STUDY OF ITS INHIBITION ACTIVITY USING BIOMOLECULAR SIMULATION STUDIES	BIOTECHNOLOGY ENGINEERING	DR. LINGAYYA HIREMATH, MR. SHIVANANDAPPA	MS. SHRUTHI I LALASANGI	-	-	-	SEMINAR
192.	40S_BE_1426	DESIGN AND FABRICATION OF RADIO FREQUENCY (RF) CURING SYSTEM FOR POLYMER COMPOSITES	CHEMICAL ENGINEERING	DR. BASAVARAJA R J	MR. K R VARUN	MR. AKSHAY GOPALAN	MR. SURAJ V SHET	-	SEMINAR

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77. S T J INSTITUTE OF TECHNOLOGY, RANEBENNUR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
193.	40S_BE_2282	CHARACTERIZATION OF ARECA NUT PALM LEAF ASH FOR UTILIZATION IN METAL MATRIX COMPOSITES	MECHANICAL ENGINEERING	MR. PRASANNA P KULKARNI	MR. SANDEEP H L	MR. PRAVEEN N ADARGUNCHI	MR. MALLESH F DOLLIN	MR. MALLIKARJUN F DOLLIN	SEMINAR

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78. S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
194.	40S_BE_1824	TREATMENT OF SUGAR INDUSTRY WASTEWATER BY ANAEROBIC REACTOR	CIVIL ENGINEERING	PROF. RAHUL R BANNUR	MR. GURURAJ KACHAPUR	MR. VENKARADDI N R	MR. SHASHIDHAR C NAGUR	MR. SHRIDHAR L UPPAR	SEMINAR
195.	40S_BE_1312	IOT BASED ACCIDENT PREVENTION AND TRACKING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. JAGADISH JAKATI	MR. AKSHAY H PATIL	MS. DIVYA S SALIMATH	MS. JYOTHI A MANDAKI	MR. KARTIK B RAJUR	EXHIBITION
196.	40S_BE_1318	AN ELECTRO-MICROMECHANICALLY ACTUATED TEXT TO BRAILLE CONVERTED REFRESHABLE DISPLAY	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. VIDYA N ABDULPUR	MS. MADHIHA M MAKANDAR	MS. MEGHA D CHALEKAR	MS. KIRTI R CHICKAMATH	MS. KAVERI B GOUDAPPAGOL	EXHIBITION

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79. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
197.	40S_BE_2083	OPTIMISATION OF FOOD WASTE BASED BIOGAS DIGESTER BY A THREE-STAGED DIGESTER	CIVIL ENGINEERING	PROF. PRASANNA KUMAR C. & MS. GEETHA S.D.	MR. CHARANRAJ SHETTY	MR. GAGAN S.D.	MR. ADITHYA A SHETTY	MR. VIPIN. P.P.	SEMINAR
198.	40S_BE_2091	A NOVEL IDEA FOR FRESHNESS ANALYSIS AND CLASSIFICATION OF ICED SEA FISH USING ANDROID SMART PHONE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PRASANNA KUMAR C	MR. JITHESH K.	MS. MALAVIKA K.	MR. AKHIL MENON	-	SEMINAR
199.	40S_BE_2104	AFFORDABLE SOLAR AGRICULTURAL DRYER FOR FARMERS	MECHANICAL ENGINEERING	DR. RATHISHCHAN DRA R GATTI	MR. VARUN PAKKALA	MR. SAFIYULLA	MR. VAISHAK R	MR. SHAILESH	EXHIBITION

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80. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
200.	40S_BE_0661	A CASE STUDY TO LOCATE AND ANALYZE CONFLICT POINTS AND DEFICIENCIES IN KR PURAM JUNCTIONS AND STREETS (BENGALURU URBAN AREA INVOLVING IN TRAFFIC CONGESTION AND ACCIDENTS, AUDIT ON REMEDIAL MEASURES TO BE ADOPTED TO INCREASE LEVEL OF SERVICE	CIVIL ENGINEERING	PROF. GOWTHAM B.	MR. DHAMARESH L.	MR ARUN M.	MS. SOUNDARAY A K.	MR. D.M. SUNILA KUMARA	SEMINAR
201.	40S_BE_0665	FUZZY LOGIC BASED MPPT FOR GRID CONNECTED PV SYSTEMS	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. SUKUMAR S.J.	MS. ROJA	MR. AVINASH S.R.	MR. SHANKAR M.	MR. VARUN M.	EXHIBITION

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81. SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
202.	40S_BE_0124	SUSTAINABLE TOILETS	CIVIL ENGINEERING	PROF. TRUPTI N PATIL	MR. HARSHAVARDHANA V	MR. AAKASH R JAKATI	MS. DILNA JOSE	MS. SAHANAS	EXHIBITION
203.	40S_BE_0129	ANALYSIS AND CLASSIFICATION OF MILK QUALITY USING ELECTRONIC SENSORY ORGANS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. RAJASHEKHAR B S	MS. ASHIKA M S	MS. AKSHATHA K B	MS. ASHWINI M S	MS. KRITHIKA M S	EXHIBITION

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82. SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
204.	40S_BE_0183	ISOLATION AND IDENTIFICATION OF MICROLABS FOR ABSORPTION AND CONVERSION OF AMMONIA, NITRATES AND NITROGEN USING AQUAPONICS SYSTEM	BIOTECHNOLOGY ENGINEERING	MRS. BLESSY BABY MATHEW, MRS. SARANYA D, MR. ANANDA H V, DR. ANANDA S	MR. MOHAN KUMAR N	MR. JAI KARTHIK J	-	-	SEMINAR
205.	40S_BE_2312	FOREST MONITORING SYSTEM BASED ON GPRS AND POWERED BY IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SUMA V SHETTY	MS. MANASA J.	MS. HARSHITHA R.	MS. JAYANTHI SRI HARIPRIYA	MR. AMAN MAKRANI	SEMINAR

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83. SCHOOL OF ENGINEERING AND TECHNOLOGY, JAIN UNIVERSITY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
206.	40S_BE_1595	DEVELOPMENT OF NOISE ABSORBING COMPOSITE MATERIALS USING AGRO WASTE PRODUCTS	CIVIL ENGINEERING	PROF. M.R. PRANESH	MS. TEJASWINI M.	MR. NAGENDRA K.S.	MS. SOWJANYA H.S.	MR. SUNIL KUMAR K	EXHIBITION

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84. SDM COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
207.	40S_BE_1267	EXTRACTION OF CHITIN FROM PRAWN SHELL, PREPARATION OF CHITOSAN BY BIOLOGICAL METHOD AND APPLICATION	CHEMICAL ENGINEERING	PROF. RASHMI S H	MR. MAHENDRA	MR. BASAVARAJ BIRADAR	MR. KRISHNAJI MALADKAR	-	EXHIBITION
208.	40S_BE_1263	CONVERSION OF SPENT COFFEE GROUNDS INTO RENEWABLE ENERGY	CIVIL ENGINEERING	DR. S G JOSHI	MS. MADHU B RAIBAGI	MS. AKSHATA Y SHERKHANE	MS. MEGHA M EXAMBI	MS. NIDHI D JAIN	SEMINAR
209.	40S_BE_0476	INTELLIGENT WHEELCHAIR	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. SUNIL JOSHI	MS. PUSHPA CHAVAN	MS. KIRAN VEERAPUR	MS. KRUTIKA KUNACHI	MS. VAISHNAVI U	EXHIBITION
210.	40S_BE_1264	FPGA BASED REAL TIME CITRUS QUALITY DETECTION FOR EFFICIENT AGRICULTURAL TRADE	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. SATISH S BHAIRANNAWAR	MS. MADHURI V HUILGOL	MS. APEKSHA S PATIL	MR. AKSHAY S JANMANE	-	SEMINAR

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85. SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
211.	40S_BE_1247	DESIGN, DEVELOPMENT AND TESTING OF MODEL WIND MILL BLADE USING ADDITIVE MANUFACTURING PROCESS	MECHANICAL ENGINEERING	MR. SHASHIDHAR A L & MR. BASAVAROODH A BADIGER	MR. JAMEER PASHA	MR. SIBGATULLA KHAN	MR. SHAMSHER ALAM	MR. TAHA KHAN	SEMINAR

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86. SHAIK COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
212.	40S_BE_2267	EFFECTIVE UTILIZATION AND SEGREGATION OF WASTE UNDER SWACH BHARAT ABHIYAN	MECHANICAL ENGINEERING	PROF. VINAYKUMAR MELMARI	MR. MOHAMMEDGO USE MAKANDAR	MR. SADDAMHUSSA IN TERANI	MR. AMAJADHUSS AIN MULLA	MR. YASIN PALEGAR	SEMINAR

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87. SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
213.	40S_BE_1823	RECHARGING PHREATIC ZONE THROUGH PERVIOUS CONCRETE PAVEMENT	CIVIL ENGINEERING	MR. RAVIKUMAR R	MR. PRADEEP K M	MR. PUNEETH KUMAR N	MS. LAXMI M BYALYAL	MS. CHAITHRA	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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88. SHRI PILLAPPA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
214.	40S_BE_0212	STABILIZATION OF BLACK COTTON SOIL USING HYDRATED LIME AND EMULSION TREATED JUTE FIBRE	CIVIL ENGINEERING	PROF. VIJAYAKUMAR A S	MS. SHUBHASHREE	MR. KHASIM	MR. MANOHAR	MS. NAVYASHREE B G	SEMINAR

Note:

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STUDENT PROJECTS PROGRAMME: 40th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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89. SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
215.	40S_BE_2020	SYNTHESIS OF GOLD NANOPARTICLES USING FLOWER EXTRACTS OF TABUBIEA ARGENTEA AND THEIR ANTICANCER ACTIVITY	BIOTECHNOLOGY ENGINEERING	DR. C P CHANDRAPPA	MS. HITHASRI H S	MS. KAVITHA E	-	-	SEMINAR
216.	40S_BE_2148	PRODUCTION OF ELECTRICITY USING MICROBIAL FUEL CELL FROM RICE STRAW	BIOTECHNOLOGY ENGINEERING	DR. CHANDRASHEKAR. N	MS. NAUSRATH FATHIMA	MS. ARCHANA SUDHAKAR BELLEMANE	-	-	EXHIBITION
217.	40S_BE_2142	IOT BASED WASTE MANAGEMENT USING SMART DUSTBINS	COMPUTER SCIENCE AND ENGINEERING	MR. CHETHAN M.S	MS. AMURUTHA P V	MS. CHAITRA B N	MS. POOJA S KUMAR	MS. KAVYA SHREE D R	SEMINAR
218.	40S_BE_1192	AUTOMATIC SPEED AND AUTO LIGHT BEAM CONTROL SYSTEM FOR GLARE PREVENTION IN VEHICLES	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. HARISH L	MS. VIDYASHREE C K	MS. SUMA R	MS. KAVITHA S J	MS. VIDYASHREE B S	EXHIBITION
219.	40S_BE_1917	LEG PATIENTS REHABILITATION AND MOBILITY AID FOR PARALYSIS	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. AIJAZ AHAMED SHARIEF	MS. CHAITRA N	MS. BIBI HAJIRA KHANUM	MS. HUSNA G	MS. TEJASWINI B R	EXHIBITION
220.	40S_BE_0147	SMART BINS	MECHANICAL ENGINEERING	PROF. T B UDAY SHANKAR ARADHYA	MR. SUHRUTH GURUSIDDAPP A UJJNI	MR. SHASHANK M R	MR. SAGAR B	MR. PRERAN R A	EXHIBITION

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90. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
221.	40S_BE_0359	ELUCIDATING NANOPARTICLE-CELL INTERACTION FOR RATIONALE DESIGN OF INTRACELLULAR DRUG DELIVERY	CHEMICAL ENGINEERING	DR. SUDHIR H RANGANATH	MS. ANISHA	MS. AFRAH	MS. ISIRI H L	-	SEMINAR
222.	40S_BE_0350	DRAG REDUCTION DUE TO STREAMLINING AND BOUNDARY LAYER CONTROL ON VEHICLE BODY LIKE BUSES	CIVIL ENGINEERING	DR. T GANGADHARAI AH	MR. SHANTANU SOUMYA	MR. TILAK PRASAD SAH	MR. SREEKANTH N V	-	SEMINAR
223.	40S_BE_0366	IOT BASED SMART PUBLIC DISTRIBUTION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. S MALA	MR. MALLIKARJUN B S	MR. ANIL	MS. MEGHANA R V	MS. BINDUSHRE E M S	EXHIBITION
224.	40S_BE_0348	GESTURE-BASED FLYING ROBOT FOR PRECISION AGRICULTURE	INFORMATION SCIENCE AND ENGINEERING	MS. SHUBHA C	MR. CHANDAN H S	MS. ANKITHA JAIN M B	MS. ROJA K N	MR. VIVEK B P	EXHIBITION

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91. SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
225.	40S_BE_0114	DECOLOURIZATION OF DISTILLERY SPENT WASH USING MODIFIED SOIL	BIOTECHNOLOGY ENGINEERING	PROF. ISHWAR CHANDRA	MR. RAGHAVENDRA	MS. SWATHIPRIYA	-	-	SEMINAR
226.	40S_BE_1496	FABRICATION AND TESTING OF SEMIAUTOMATIC COMMODE CLEANER HAVING FLEXIBLE SHAFT	MECHANICAL ENGINEERING	DR. A J K PRASAD	MR. AMAN SINGH	MR. BASAVARAJ GURURAJ BAGEWADI	MR. KAUSHAL JAISWAL	MR. PRANAV MOHAN	EXHIBITION
227.	40S_BE_2265	IN SITU SOLUTION FOR HEAVY METAL CONTAMINATED LAKE WATERS OF BANGALORE	BIOTECHNOLOGY ENGINEERING	PROF. PRIYA NARAYAN	MS. AMULYA K SHETTY	MS. PANNAGA N	MS. ARUNIMA RAJ	-	SEMINAR

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92. SJB INSTITUTE OF TECHNOLOGY, KENGERI, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
228.	40S_BE_1770	DESIGN AND FABRICATION OF SOLAR ASSISTED FOOD GRAIN DISINFECTION SYSTEM	MECHANICAL ENGINEERING	DR. KIRAN KUMAR P	MR. ULLAS U	MR. TEJ KIRAN G K	MR. VALLESH B V	MR. SANDEEP D V	EXHIBITION
229.	40S_BE_1774	AN AUTOMATED HUMAN ACTIVITY RECOGNITION IN VIDEO SURVEILLANCE SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. MAHANTESH K	MS. MADHURYA S	MS. HARSHITHA R	MS. NAMITA H	MS. NISCHITHA K S	EXHIBITION

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93. SJC INSTITUTE OF TECHNOLOGY, CHIKKABALLAPUR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
230.	40S_BE_0571	EEG BASED ROBOT CONTROL	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. MR. MANJUNATHA SIDDAPPA	MR. DARSHAN M.S.	MS. ANUSHA V.	MS. CHAITHRA N.	MS. BRUNDA G.R.	EXHIBITION
231.	40S_BE_0640	POWER GENERATION USING WINDMILL FROM VEHICLE MOVEMENT IN HIGHWAYS AND USE OF SMART SOLAR TRACKING SYSTEM WITH INTELLIGENT LIGHTING CONTROL	TELECOMMUNICATION ENGINEERING	PROF. MANJULA K.	MS. CHANDANA S.	MS. MAMATHA V.R.	MS. SINDHU R.	MS. MEGHANA S.	EXHIBITION

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94. SJM INSTITUTE OF TECHNOLOGY, CHITRADURGA

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
232.	40S_BE_1273	E-DEFENSE FOR WOMEN SAFETY	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. PAVITHRA A P	MS. ANISHA CHUGH	MS. CHETANA P M	MS. RIYA YADAV	MS. ZAIBA TABASSUM B K	EXHIBITION
233.	40S_BE_1277	DEVELOPMENT AND MECHANICAL BEHAVIOUR OF BIO DEGRADABLE NANOFILTER POLYMER HYBRID COMPOSITES	MECHANICAL ENGINEERING	DR. JAGANNATHA N	MR. SACHIN G R	MR. JOGINAVARA DURUGAPPA	MR. VIJAY KUMAR M	MR. SHIVA KUMAR T	SEMINAR

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95. SMT. KAMALA & SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, LAXMESWAR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
234.	40S_BE_0875	INNOVATION TO SAVE LIVES AND TRAFFIC CONTROLLING USING IMAGE PROCESSING	COMPUTER SCIENCE AND ENGINEERING	PROF. VIKRAM SHIROL	MR. SANTOSHKUMAR MOTARE	MS. ASHA PATEL	MS. RADHIKA PATIL	MS. VANISHREE KOPPAD	EXHIBITION
235.	40S_BE_0881	IDENTIFYING JAMMERS IN WIRELESS SENSOR NETWORK WITH AN APPROACH TO DEFEND REACTIVE JAMMER	INFORMATION SCIENCE AND ENGINEERING	PROF. PRATHIMA M	MS. MAMATA H V	MS. KEERTI S K	MS. RASHMI C H	-	SEMINAR

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96. SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
236.	40S_BE_2289	REMOVAL OF COD FROM TEXTILE MILL WASTE WATER BY ELECTROCOAGULATION PROCESS USING Fe/Al AS COMPOSITE HYDROGEL ELECTRODE	ENVIRONMENTAL ENGINEERING	DR. M M MAHADEVA SWAMY	MS. UMMAIMA RIDA	MS. SUMATHI C R	MR. BHUVAN S GOWDA	MR. SAGAR GHATTI	SEMINAR

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97. SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
237.	40S_BE_0116	PIEZOELECTRIC ENERGY HARVESTING AND MANAGEMENT IN WSN USING MPPT ALGORITHM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. NAYANA HEGDE	MS. AISHWARYA IYENGAR	MS. INDRANI R	MS. PRIYANKA B	MR. ANJESHKU MAR	EXHIBITION

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98. SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
238.	40S_BE_1831	PUBLIC WATER SUPPLY GRID MONITORING TO AVOID TAMPERING AND WATER MAN FRAUD USING IOT	COMPUTER SCIENCE AND ENGINEERING	DR. B SHADAKSHARA PPA, MRS. LORATE SHINY	MS. NIROSHA S V	MS. SUNETHRA UMESH	MS. SUNITHA	-	EXHIBITION

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99. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
239.	40S_BE_0716	DESIGN AND IMPLEMENTATION OF PELTIER BASED SOLAR POWERED PORTABLE REFRIGERATION UNIT	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. ARJUN KUMAR	MS. YASASWINI PONNAGANTI	MS. RASHMI P.	MR. CHETHANKUMAR Y.K.	MR. PRADEEP B.R.	EXHIBITION
240.	40S_BE_1643	ARTIFICIAL INTELLIGENCE CLASSIFIER TO IDENTIFY BANK FRAUDS IN DEMONETISATION	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. SHILPA MEHTA	MS. ASHITHA REDDY T S	MS. HIMA SWETHA J	MR. NARASIMHA H G	MR. NIDHEESH R JOSHI	SEMINAR
241.	40S_BE_1660	PLANT TO REUSE WATER USING SENSOR TECHNOLOGY	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SHIVSHANKAR	MS. RAKSHA UDAYA KUMAR	MR. ROOPESH N	MS. SANGITA SIHMAR	-	EXHIBITION

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100. SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
242.	40S_BE_0776	SEA SCANNER USING WSN (WIRELESS SENSOR NETWORK) FOR DEFENCE AND FISHERIES	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. UDAYAKUMAR	MS. JAGDISH KUMAWAT	MS. MOHAMMED TARIK	MS. NITHIN FERNANDIS	MR. CHANDRAN ARAYANA RAO B	EXHIBITION
243.	40S_BE_0790	FABRICATION OF PROSTHETICS FOR UPPER LIMB	MECHANICAL ENGINEERING	MR. SATHISHA K G	MR. K NITHIN SHETTY	MR. ANANTH BHAVISH N	MR. ANKUR KUMAR YADAV	MR. ABHIJITH	EXHIBITION
244.	40S_BE_2298	DESIGN AND FABRICATION OF FOLDABLE ELECTRIC TRICYCLE	AUTOMOBILE ENGINEERING	MR. SANTHOSH KUMAR K	MR. PRAJWAL KUMAR V POOJARY	MR. CHETHAN	MR. HITESH KUMAR A	MR. JOSHUA PEREIRA	EXHIBITION
245.	40S_BE_2306	FABRICATION OF AIR CONDITION INTEGRATED WITH WATER COOLER AND WATER HEATER	MECHANICAL ENGINEERING	PROF. SHASHANK S	MR. SHABAREESHA B M	MR. SHAILESH P S	MR. SUSHANTH RAI C	MR. YASHPAL HEGDE J N	EXHIBITION

Note:

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List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at
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101. ST. JOSEPH ENGINEERING COLLEGE, MANGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
246.	40S_BE_1153	ARECANUT TREE CLIMBER AND PESTICIDE SPRAYER	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. DIVYA K PAI	MR. JNANASAGAR KAMATH	MR. JNANESH BEKAL	MR. NIXON D'SOUZA	MR. MANJUNATH K	EXHIBITION
247.	40S_BE_1154	PRODUCTION OF HIGH GRADE LIQUID FUEL FOR CI ENGINE BY THERMO-CATALYTIC CRACKING OF WASTE PLASTIC	MECHANICAL ENGINEERING	MR. JOHN PAUL VAS & MRS. RAMYA M,	MR. ASHLIN LEROY D'SILVA	MR. EARL JUSTIN SERRAO	MR. FARISH DEMASH	MR. JOSHUA DAMIEN D'SA	SEMINAR
248.	40S_BE_1158	AERO-BLENDING OF ETHANOL FOR INTERNAL COMBUSTION ENGINE	MECHANICAL ENGINEERING	DR. JOSEPH GONSALVIS	MR. ROHAN MANUEL D SOUZA	MR. ROYDON MANVEL D SOUZA	MR. STEPHEN ERIC MADTHA	MR. SHELDON WILBERT D SOUZA	SEMINAR
249.	40S_BE_1159	PADDY CLEANING MACHINE	MECHANICAL ENGINEERING	MR. ASHWIN SHETTY	MR. MANISH NAYAK	MR. NISHITH SHETTY	MS. RHEA D MELLO	MR. VINODA NAIK	EXHIBITION
250.	40S_BE_1160	DESIGN AND FABRICATION OF ARECANUT PROCESSING UNIT	MECHANICAL ENGINEERING	MR. YATHISH KUMAR	MR. VION JOSEPH MARTIS	MR. VENKATESH MAYYA N	MS. SHETTY GAUTAMI PURUSHOTTAM	MR. DEEPAK DIVAKARNAIK	EXHIBITION

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102. T. JOHN INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
251.	40S_BE_0536	PERFORMANCE EVALUATION OF METROPOLITAN AIR POLLUTION SENSING SYSTEM BASED ON PROTOTYPE DESIGN	COMPUTER SCIENCE AND ENGINEERING	DR. P. BINDU MADHAVI	MR. RAJESH N.S.	MR. VENKATESH M.	MR. RAMAKRISH NA E.	MR. SANDEEP KUMAR	EXHIBITION
252.	40S_BE_1432	EXHAUST CARBON FILTER AND UTILIZATION	MECHANICAL ENGINEERING	DR. SUMOD DANIEL	MR. ROSHAN SARKOTA	MR. MANJEET KUMAR	MR. STANLEY AMRUTH	MR. SAYEED UZ ZAMA	EXHIBITION

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103. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
253.	40S_BE_0954	DEVELOPMENT OF CEMENT STABILIZED MASONARY INTERLOCKING BLOCKS USING ALUMINIUM HYDROXIDE AND GRANITE POWDER AS ADDITIVES	CIVIL ENGINEERING	DR. T H SADASHIVA MURTHY	MS. NAVYASHREE K C	MR. ABHISHEK M V	MR. P PAVAN	MR. SURYA H R	SEMINAR

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104. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
254.	40S_BE_1585	A SMART WRIST BAND BASED HUMAN INTERFACE DEVICE FOR PWD	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. DR. PREETA SHARAN & PROF. MR. JAYARAJ N.	MS. SUSHRUTHA H.B.	MS. MANJULA RAMANNA KURI	MS. PRAGATHI A.R.	MS. PAVITHRA M.	EXHIBITION
255.	40S_BE_1553	E-LASIKE VELAPATTI - BABY VACCINATION TRACKING APP IN KANNADA	COMPUTER SCIENCE AND ENGINEERING	PROF. SOWMYA H.K.	MS. S. HARSHITA	MS. SANIYA UMRAZ	MS. SOWMYA MOSALE JAGADISH	MR. SHARUQ KHAN K.	SEMINAR
256.	40S_BE_1567	PHOTONIC CRYSTAL BASED BIOSENSOR AND A MOBILE APPLICATION FOR CANCER CELL DETECTION	BIOTECHNOLOGY ENGINEERING	PROF. DR. KUSUM PAUL & PROF. PREETA SHARAN	MS. RAGHAVI G.	MS. VASUDHA T.K.	MS. RAJALAKSHM I V	-	SEMINAR

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105. TONTADARYA COLLEGE OF ENGINEERING, GADAG

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
257.	40S_BE_0058	DESIGN AND FABRICATION OF SINGLE PHASE GRID CONNECTED PV INVERTER WITH NET-METERING	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. BASAVARAJU S HADAPAD	MS. GIRIJAMMA	MS. SOUJANYA P S	MR. OMPRAKASH N J	MR. HIREMATADA HALASWAMY	EXHIBITION
258.	40S_BE_0250	INTERNET OF THINGS (IOT) AND CLOUD COMPUTING FOR AGRICULTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. MUKTHA PATIL	MR. PAVANKUMAR MURAGOD	MR. MAHANTESH CHAKRASALI K	MR. VASANAGOUDA	MR. H MANJUNATH	EXHIBITION

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106. UNIVERSITY BDT COLLEGE OF ENGINEERING, DAVANAGERE

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
259.	40S_BE_0582	DESIGN AND FABRICATION OF FATIGUE TESTING MACHINE FOR COMPOSITE LEAFSPRINGS	MECHANICAL ENGINEERING	PROF. DR. M. PRASANNA KUMAR	MR. SHASANA M.	MR. RUTHWIK D.K.	MR. SAGAR M.S.	MR. SIDDHARTH B.	EXHIBITION

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107. VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
260.	40S_BE_0920	HOME APPLIANCES CONTROL BY VOICE RECOGNIZATION SYSTEM FOR PHYSICALLY DISABLED PERSON	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. ZUHAIB BAIG	MS. SAKSHITHA H N	MS SANCHITHA S NAIR	MS. SINDHU M S	MS. SOWMYA A	EXHIBITION
261.	40S_BE_1142	PLASTIC TO ENERGY	ELECTRICAL AND ELECTRONICS ENGINEERING	SHAMALA N	MR. MOHAN ARADHYA A R	MR. KIRAN KUMAR H S	MR. CHETHAN C	MS. RAKSHITHA M J	SEMINAR
262.	40S_BE_0757	SMART PULMONARY FUNCTION ANALYSER	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. BINDU A. THOMAS	MR. SHREYAS K	MS. AMRUTHAVARS HINI P	MR. ARUN SINGH R	MS. DIVITHA B P	EXHIBITION
263.	40S_BE_0523	DRIVER DROWSINESS DETECTION TO REDUCE THE MAJOR ROAD ACCIDENTS IN AUTOMOTIVE VEHICLES	INFORMATION SCIENCE AND ENGINEERING	ASST. PROF. ASHWINI P.	MS. ANUSHA A.	MS. JAGADAMBA	MS. RAKSHEETH A H.R.	MS. SPOORTHI M.	EXHIBITION

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108. VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
264.	40S_BE_0335	DETECTION OF MALARIAL PARASITE IN BLOOD USING IMAGE PROCESSING	INFORMATION SCIENCE AND ENGINEERING	MS. PREMA N S	MR. VYSHAK G	MR. HARSHITH B	MS. PAVITHRA R	MS. VINUTHA D	SEMINAR
265.	40S_BE_0337	DESIGN AND IMPLEMENTATION OF AN AUTONOMOUS GROUND VEHICLE FOR FIRE FIGHTING MISSIONS	INFORMATION SCIENCE AND ENGINEERING	MR. PRASHANTH M V	MR. MANU K M	MR. PRAJWAL K A	MR. G S ASHWIN BHAT	MR. MOHAN R	EXHIBITION
266.	40S_BE_0327	DESIGN AND FABRICATION OF MULTI-PURPOSE WHEELCHAIR FOR DIFFERENTLY-ABLED PERSON	MECHANICAL ENGINEERING	DR. G V NAVEEN PRAKASH	MR. THRISHOOL R	MR. RAKSHITH R	MR. RITESH N JOSHI	MR. SURAJ G D	EXHIBITION
267.	40S_BE_2115	FABRICATION OF CRUSHER MACHINE FOR WASTE PLASTIC MATERIAL	MECHANICAL ENGINEERING	PROF. GURURAJ S	MR. M D EHTASHAMULL AH	MR. DARSHAN R	-	-	EXHIBITION
268.	40S_BE_2116	SEMI AUTOMATED CEMENT PLASTERING MACHINE	MECHANICAL ENGINEERING	MR. RAGHU N	MS. YAMUNA R	MR. SUNIL DEEPAK	MR. RAGHAVEND RAN	MR. VIKAS P	EXHIBITION

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109. VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
269.	40S_BE_1736	AUTOMATED RUBBER TAPERING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. SANGEETHA B L	MR. NANDANA SHYAMA P	MR. MADHURAJ M N	MR. VINAYAKA NAYAK N	MR. ATHUL SANKER N	EXHIBITION
270.	40S_BE_1737	SMART SCHOOL VAN SAFETY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. NAVEENA C	MR. YATHIRAJ N	MR. PUNEETH KUMAR A S	MS. SAMHITHA B	MS. SAMATHA RAI	EXHIBITION

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110. VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
271.	40S_BE_0145	ROBOTIC AUTOMATED EXTERNAL DEFIBRILLATOR AMBULANCE FOR EMERGENCY MEDICAL SERVICE IN SMART CITIES	COMPUTER SCIENCE AND ENGINEERING	MRS. BHAVANA GOWDA D M	MS. PUSHWITHA K	MS. SINDHU G	MS. PRAKRUTHI C	MS. POOJA	EXHIBITION

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111. VSM INSTITUTE OF TECHNOLOGY, NIPPANI

Sl. No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR
272.	40S_BE_0575	DESIGN AND FABRICATION OF MULTI PURPOSE ROBUST CUTTING MACHINE FOR AGRICULTURAL	MECHANICAL ENGINEERING	PROF. MAHADEV N. HARKUDE	MR. AKASH K. CHOUGULE	MR. SWAPNIL B. NIMBALKAR	MR. SURAJ B. PATIL	MR. AKSHAY G. HUNSHALE	EXHIBITION
273.	40S_BE_0580	PERFORMANCE TESTING & EMISSION CHARACTERISTICS OF SINGLE CYLINDER DIESEL ENGINE USING LIQUID FUEL PRODUCED FROM HOUSE HOLD WASTE PLASTIC OIL.	MECHANICAL ENGINEERING	PROF. SANTOSH K. HULLOLI	MR. KIRAN R. PUJARI	MR. RAGHAVENDRA KURALE	MR. SHRINIVAS PATIL	MR. DEEPAK JOSHI	SEMINAR
274.	40S_BE_0586	MULTITALENTED ROBOT MACHINE FOR ARECANUT FARMING TO AVIOD ARECANUT WASTE	MECHANICAL ENGINEERING	PROF. AMAR V. NAVALIHALKAR	MR YUVARAJ D. PATIL	MR. ZABIULLA B. NADAF	MR. NANDKUMAR B. PATIL	MR. KIRAN B. HAJARE	EXHIBITION

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112. YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI

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275.	40S_BE_1843	SOLAR POWERED SMART AGRICULTURAL SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. NAVEEN PAI G	MS. BHAVANI S	MR. RUDRESH M B	MS. VIDYASHREE K N	-	EXHIBITION
276.	40S_BE_1847	SMART SAFETY JACKET FOR SMALL BABY	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. KIRAN A R	MS. SHRINIDHI A SHETTY	MS. CHITHRA	MR. JEWEL JOSE	MR. SANDEEP	EXHIBITION
277.	40S_BE_1848	DESIGN AND DEVELOPMENT OF WINDMILL OPERATED WATER PUMP	MECHANICAL ENGINEERING	MRS. VANI R	MR. AKSHATH KUMAR	MR. HARISH D V	MR. KAVINRAJ	MR. MANJUNATHA J	EXHIBITION
278.	40S_BE_1850	HYBRID SOLAR CHIMNEY WITH SALT WATER DESALINATION AND POWER GENERATION WITH DIFFUSER	MECHANICAL ENGINEERING	MR. G SUJAYKUMAR	MR. MOHAMMED ZUNAID	MS. ASHWINI S	MR. KIRAN C HIREMATH	MR. HANUMANTHA K KALASADAVAR	EXHIBITION

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