

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

1. A.G.M. RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
1.	42S_BE_2949	VORTEX (TURBULENT) TURBINE	MECHANICAL ENGINEERING	Prof. JAGADISH B	-	Mr. VEERABHADRESH WAR S KORI	Mr. SUNILKUMAR MAKKANAVAR	Mr. CHANDRASHEKHAR N KADAKUNTALA	Mr. AJAY GHODAKE	EXHIBITION
2.	42S_BE_3201	REMOTE CONTROL SPRAYER	MECHANICAL ENGINEERING	Prof. SHIVAKANT MARIHAL	-	Mr. VINODKUMAR BASAVARAJ HUGAR	Mr. PAVAN KALBURGI	Mr. SUJAY DANAPPANAVAR	Mr. VINEET S SAVASE	EXHIBITION

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2. A.M.C. ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
3.	42S_BE_2392	DESIGN AND FABRICATION OF PEDAL OPERATED E-TRICYCLE WITH AUTO CHARGING	MECHANICAL ENGINEERING	Mr. ANURAG VIRENDRA SRIVASTAVA	-	Mr. VIVEK KUMAR MISHRA	Mr. VIJAYKUMAR KONNUR	Mr. AKHIL VIJAYAN MP	Mr. SACHIN M	EXHIBITION
4.	42S_BE_2394	DESIGN AND FABRICATION OF BIODEGRADABLE SISAL FIBRE EXTRACTOR	MECHANICAL ENGINEERING	Dr. A K MURTHY	Mrs. GEETHA T M	Mr. PRANEETH KUMAR S	Mr. PAVAN KUMAR BN	Mr. NITIN M ACHARI	Mr. RAJSHEKHAR	EXHIBITION
5.	42S_BE_2408	DESIGN AND DEVELOPMENT OF AUTOMATED FOOD PLATE MANAGEMENT SYSTEM IN DINING HALLS (DISTRIBUTION AND DISPOSAL)	MECHANICAL ENGINEERING	Mr. SARAVANAN R	Mr. MADHU MOHAN R	Mr. B M VENUKUMAR	Mr. AASHISH KUMAR C N	Mr. AFRID PASHA B S	Mr. ASIF BEIG M	EXHIBITION
6.	42S_BE_2419	FABRICATION OF BIO COMPOSITE PIPES USING BAMBOO FIBER/STRAPS	MECHANICAL ENGINEERING	Prof. SANTHOSHKUMAR B K	-	Mr. RAMESH KUMAR R	Mr. NARAYANA SWAMY S	Mr. ABDUL HAFEEZ A	Mr. BHAVAN GOWDA J R	SEMINAR
7.	42S_BE_2422	DESIGN AND FABRICATION OF EIGHT STROKE ENGINE	MECHANICAL ENGINEERING	Dr. GIRISHA C	Prof. MADHU MOHAN R	Mr. MANOJ G	Mr. NISHANTH SHETTY M	-	-	EXHIBITION
8.	42S_BE_2895	DEVELOPMENT AND MECHANICAL - WEAR CHARACTERIZATION OF A12024-NANO B4C COMPOSITES FOR AEROSPACE APPLICATION	MECHANICAL ENGINEERING	Prof. SHIVANANDA B K	-	Mr. PRAVEEN P-KADUR	Mr. SALMAN KHAN A	Mr. MANJUNATHA	Mr. ADANAGOUDA	SEMINAR

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

3. A.P.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
9.	42S_BE_1468	WALKING E-BICYCLE	MECHANICAL ENGINEERING	Ms. ANUPAMA B S	-	Mr. DARSHAN M R	Mr. KAUSHIK K R	Mr. CHIRANJEEVI M	Mr. M D SOHAIL	EXHIBITION

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

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10.	42S_BE_0727	EYE BALL MOTION CONTROLLED WHEELCHAIR FOR TETRAPLEGIA	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. POOJA. M	-	Ms. SWATHI.L	Mr. MAHENDRA. K.P	Ms. PRIYANKA. S	-	EXHIBITION
11.	42S_BE_0743	SCUM REMOVAL MACHINE IN JAGGERY PRODUCTION	MECHANICAL ENGINEERING	Prof. NIRANJAN KUMAR V S	-	Mr. JAYANTH N	Mr. AJAYKUMAR N	Mr. ARUN H R	Mr. MANJUPRASA D V	EXHIBITION
12.	42S_BE_1052	FABRICATION OF SUGARCANE HARVESTER	MECHANICAL ENGINEERING	Mr. HARSHA D.N	-	Mr. MOHAMED FARAZ RAZA	Mr. HARRON HAKEEM A	Mr. MOHAMMED ARSHAD	Mr. MOHAMMED WAHEED UR RAHMAN	EXHIBITION
13.	42S_BE_1772	DESIGN OF WATER WASTE COLLECTOR BY SEABIN	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. VINOD KUMAR P	-	Mr. HEMANTH KUMAR K	Ms. FARIYA SHARIFF	Ms. KAUSAR AFREEN	Mr. KIRAN KUMAR MN	EXHIBITION
14.	42S_BE_2140	LOW COST AUTOMATED PIPE BENDING MACHINE	MECHANICAL ENGINEERING	Dr. RATHNAKAR G	-	Mr. MAHESH N	Mr. ADARSH GOWDA C M	Mr. HARSHA VARDHANA T K	Mr. NITESH H K	EXHIBITION
15.	42S_BE_2215	ANALYSIS ON MECHANICAL PROPERTIES AND DURABILITY CHARACTERISTICS OF ALKALI ACTIVATED CONCRETE INCORPORATING GGBS	CIVIL ENGINEERING	Mr. MANDEEP G	-	Mr. PRAVEEN KUMAR N	Ms. THANUSHREE R	Mr. THARUN C	Ms. VANISHREE CV	SEMINAR

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5. ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU

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16.	42S_BE_1529	DESIGN AND FABRICATION OF PILOT SCALE BIOREACTOR FOR DEVELOPMENT OF PVA HAEMOSTATIC SCAFFOLDS	BIOTECHNOLOGY	Dr. SUNEETHA T B	-	Mr. SURESH KUMAR C	Ms. KASTURI MUKHERJEE	Ms. TEJASWINI M ATTUR	-	EXHIBITION
17.	42S_BE_2096	REFRESHABLE BRAILLE READER FOR THE VISUALLY IMPAIRED	MECHATRONICS	Mr. SANDEEP K	-	Mr. CHINMAY C VERNEKAR	Mr. PRASHANT MALLA	Mr. PRUTHVI Y	Mr. SACHIN M	EXHIBITION
18.	42S_BE_2105	PAPER BASED BIOSENSOR FOR DETECTION AND QUANTITATIVE ASSESSMENT OF SALIVARY BIOMARKERS FOR EARLY-STAGE CANCER DIAGNOSIS	BIOTECHNOLOGY	Prof. SHILPA SIVASHANKAR	Dr. S.M.GOPINATH	Ms. LEYA.V	Mr. SANDESH.C	Mr. ATHUL VIDHU	-	EXHIBITION
19.	42S_BE_2092	MANUALLY OPERATED PADDY TRANSPLANTER	MECHANICAL ENGINEERING	Dr. RAGHAVENDRA DESHPANDE	-	Mr. VALLABH V KULKARNI	Mr. UJJWAL BHANDARI	Mr. RAGAVENDRA BHAT	Mr. ARPIT BAJPAI	EXHIBITION
20.	42S_BE_1485	DIGITAL FARMING USING AEROPONICS FOR SMART CITIES	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SANDEEP KUMAR K	-	Mr. AKSHAY R	Ms. KRITHIKA K	Ms. MARY THERESA DOMINIC	-	EXHIBITION
21.	42S_BE_3221	PERFORMANCE ENHANCEMENT OF PEBBLE ABSORBER SOLAR THERMAL COLLECTOR (PASTC) USING MULTIPLE REFLECTORS	MECHANICAL ENGINEERING	Mr. CHANNA KESHAVA NAIK N	-	Mr. ABDUL VAKEEL	Mr. ADITYA	Mr. AJAY SHETTY	Mr. K VISHAL KUMAR	SEMINAR

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6. ACHARYA POLYTECHNIC, BENGALURU

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22.	42S_PTECH_014	SMART MACHINE PILL/CAPSULE DISPENSER	MECHANICAL ENGINEERING	Mr. UDAY KUMAR RR	-	Mr. ABHISHEK G	Mr. YASHAS MS	Mr. VIVEK KUMAR	Mr. NILESH KUMAR	EXHIBITION

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7. ALLIANCE COLLEGE OF ENGINEERING AND DESIGN, BENGALURU

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23.	42S_BE_0043	EVOLUTION OF AN INNOVATIVE APP FOR HEALTHCARE SUPPORT	COMPUTER SCIENCE AND ENGINEERING	Dr. R SELVARANI	-	Ms. BV MONISHA	Mr. VATSAL BARANWAL	Ms. ANJALI PRADIPBHAI ANADKAT	Mr. MOHD. SHAHZEB JUNEDI	EXHIBITION

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8. AMRITA SCHOOL OF ENGINEERING, BENGALURU

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24.	42S_BE_2354	DESIGN AND DEVELOPMENT OF SENSOR BASED AUTOMATIC STEERING CONTROL SYSTEM FOR AUTOMOBILES	MECHANICAL ENGINEERING	Mr. B.N PRASHANTH	-	Mr. V. ARAVINDVAS	Mr. M. V. RAYUDU	Mr. T. SUBHASH	Mr. U. SRINIVAS CHOWDARY	SEMINAR

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9. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAVI

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25.	42S_BE_0090	STUDIES ON CONTAMINATION OF DOMESTIC OPEN WELL SOURCE'S IN AND AROUND RAW SEWAGE DISPOSAL AREA (WARD NO.26) OF OLD BELAGAVI CITY KARNATAKA	CIVIL ENGINEERING	Dr. B.T.SURESH BABU	-	Mr. AKASH.M.VARN ULKAR	Mr. AKSHAY.P.SAVV ASHERI	Mr. MANOJ.K.MAN DOLKAR	Mr. YASEEN.A.KA RISABU	SEMINAR
26.	42S_BE_0092	PROPOSAL TO THE DESIGN AND CONSTRUCTION OF RAILWAY UNDERPASS (AT 1ST RAILWAY GATE OF BELAGAVI)	CIVIL ENGINEERING	Prof. RASHMI B SHANKARGOUD A	-	Mr. NEHARU VENKATESH NAYAK	Mr. MOHAMMAD ARSALAN JUNEDI	Mr. RAVINDRA K MANGI	Mr. SUBHANALLA BAGAWAN	EXHIBITION
27.	42S_BE_1882	FISH FARM MONITORING BY CONTROLLING WATER QUALITY IN 3 PONDS AND TANKS.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. GAJANAN TUDAVEKAR	-	Ms. ASHA .A. BHAT	Ms. ADITI .G. SUTAR	Ms. POOJA . M. GHATIGENNA VAR	Ms. SANMATI .V. CHARANTIMA TH	EXHIBITION
28.	42S_BE_1871	ON FARM SOLAR POWERED SEED STORAGE SYSTEM FOR COMMUNITY LEVEL SEED BANK FOR MARGINAL FARMERS AND TO CHECK THE SEED GERMINATION RATE	MECHANICAL ENGINEERING	Prof R H ANGADI	-	Mr. MARUTI B KEMPALINGANN AVAR	Mr. MANTESH V MARITAMMANN AVAR	Mr. AJIT R BADIGER	Mr. MANJUNATH N NAIKAR	EXHIBITION
29.	42S_BE_1874	DESIGN AND FABRICATION OF LOW COST PORTABLE MULTI SEED EXPELLER FOR EXTRACTION OF OIL FROM NON EDIBLE SEEDS	MECHANICAL ENGINEERING	Prof. V SUSHANTHKUM AR	-	Mr. SHAHAZAD NOORIE	Mr. SAJEED MUJAWAR	Mr. SANKET PRABHU	Mr. PRAVEEN NAIK	EXHIBITION

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10. ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU

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30.	42S_BE_0589	SMART NAVIGATION DEVICE	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SAMPADA HK	-	Mr. VIKRAM POLE	Mr. SHARATH SANKAR	Mr. VISHWANATH JH	Mr. Y G SHISHIR	EXHIBITION
31.	42S_BE_0591	EXTRACTION OF PLASTIC OIL USING PYROLYSIS TECHNIQUE	MECHANICAL ENGINEERING	Mrs. SHOBHA.S.P	Dr. S.VENKATESHWARAN	Mr. MOHAMMED HAROON	Mr. ABHIJEET SAREEN	Mr. MUHAMMAD TAHIR PATEL	Mr. SOLOMON MOSES GOUDAR	EXHIBITION
32.	42S_BE_0581	IMPROVING INDOOR THERMAL EFFICIENCY THROUGH UTILIZING WASTES BY PASSIVE TECHNIQUES	CIVIL ENGINEERING	Prof. ABHILASH B.L.	-	Mr. RANJITH D S	Mr. SAI KIRAN B A	Mr. SHRENIK S	Mr. SARVANA VEL R	EXHIBITION

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11. B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA

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33.	42S_BE_0324	DRINKING WATER QUALITY ANALYSIS OF NAGAMANGALA AND BELLURU HOBBLI OF NAGAMANGALA TALUK	CIVIL ENGINEERING	Mrs. SHRUTHI R	Dr. T MAHADEVAIAH	Mr. HARISHA T D	Ms. DHANUSHREE Y S	Mr. KARTHIK R B	Ms. PUSHPA D B	EXHIBITION
34.	42S_BE_3294	AUTONOMOUS ALL TIME MEDICINE COUNTER FOR MEDICINE SELF DISPENSING	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ANUSHA M N	-	Ms. MUNISAHANA M	Ms. KAVYA C	Ms. NAVYASHREE N S	Mr. NIKHIL GOWDA T K	EXHIBITION

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12. B.L.D.E.A's VACHANA PITAMAHA Dr. P. G. HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

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35.	42S_BE_0103	INTELLIGENT AGRICULTURE SYSTEM USING MACHINE LEARNING AND INTERNET OF THINGS	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. R.M.MATH	-	Mr. MAHESH ATHANI	Mr. AKASH REVANKUMAR DESAI	Mr. AKHILESH A. KOTWAL	Mr. GAJANAN RAMESH PATIL	EXHIBITION
36.	42S_BE_0119	A STUDY ON USE OF PINEAPPLE FIBER, AS AN ALTERNATE TO LEATHER AND SYNTHETIC MATERIAL	MECHANICAL ENGINEERING	Dr. B.M.ANGADI	-	Mr. OJAS L JAIN	Mr. MEGHARAJ N RATNAKAR	Mr. OMKAR SUGANDHI	Mr. PRASAD KULKARNI	SEMINAR
37.	42S_BE_1480	USE OF TIO ₂ & FE ₂ O ₃ NANOMATERIALS IN ADVANCED OXIDATION PROCESS (AOP) FOR TREATING THE SANITARY LANDFILL LEACHATE	CIVIL ENGINEERING	Mr. NAVEEN N. DESAI	-	Ms. SAIYADA SANIYA BURKAPOSH	Ms. POORNIMA PATROTI	Ms. N. S.DIVYA	Ms. SANIYA BIRADAR	EXHIBITION
38.	42S_BE_1486	DUST AND CARBON-DI-OXIDE COLLECTOR	CIVIL ENGINEERING	Mr. SANGANAGOUD A.M.PATIL	-	Mr. AMITRAJ.S.JAM BURE	Mr. NIKHIL.M.JALAP UR	Mr. AATA-UR-REHAMAN KAZI	Mr. MOHAMMAD FAHEEM GHORI	EXHIBITION
39.	42S_BE_3167	LIVING ROOFS- THE FUTURE IS ALIVE	CIVIL ENGINEERING	Mrs. ANURADHA S TANKSALI	-	Ms. AISHWARYA BIRADAR	Ms. SOUBHAGYA METRI	-	-	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at
K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

13. B.M.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
40.	42S_BE_3129	PILOT STUDY ON FIELD APPLICATION OF BACTERIAL CONCRETE	CIVIL ENGINEERING	Dr. S. GIRISH	Mrs. T. SOUMYA	Mr. B. SUMAN SHATANAND	Ms. AISHWARYA T DEVADIGA	Ms. MAHANANDA	-	EXHIBITION
41.	42S_BE_3170	DEVELOPMENT OF SELF SENSING CONCRETE FOR STRUCTURAL HEALTH MONITORING	CIVIL ENGINEERING	Dr. S. GIRISH	Mrs. T SOUMYA	Mr. PRANAV P SHETTIGAR	Mr. RITHVIK L	Mr. ROHAN S CHARMA	Mr. SRUJAN M H	EXHIBITION

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14. B.M.S. INSTITUTE OF TECHNOLOGY & MANAGEMENT, BENGALURU

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42.	42S_BE_2636	SEWAGE TURBINES: EFFECT OF QUALITY OF TREATED SEWAGE WATER ON HYDROPOWER GENERATION	CIVIL ENGINEERING	Mrs. ARCHANA K	-	Mr. VINAY M S	Mr. TULASI G N	Mr. BHARATH M	Mr. ARJUNKUMAR YADAV J	SEMINAR
43.	42S_BE_2622	DESIGN AND FABRICATION OF A THERMOELECTRIC REFRIGERATOR	MECHANICAL ENGINEERING	Mr. KEERTHI KUMAR N	-	Mr. SRINATH M	Mr. VIKESH PURBEY	Mr. MARUTHI B	Mr. KISHOR NAIK S	SEMINAR
44.	42S_BE_2623	FABRICATION AND ANALYSIS OF SOLAR UPDRAFT TOWER	MECHANICAL ENGINEERING	Mr. ANANTHA KRISHNA G L	-	Mr. SAGAR S	Mr. AJITH	Mr. VENKAT BALAJI K S	Mr. TEJAS B	EXHIBITION
45.	42S_BE_2641	MULTIFUNCTIONAL ROBOT FOR SPRAYING PESTICIDES AND HARVESTING ARECANUT	MECHANICAL ENGINEERING	Dr. SHREYA BANERJEE	-	Ms. T UMA VIDYA	Mr. SAMRUDH U P	-	-	EXHIBITION
46.	42S_BE_2642	DEVELOPMENT OF ROUGH TERRAIN VEHICLE USING ROCKER BOGIE MECHANISM	MECHANICAL ENGINEERING	Dr. K M SATHISH KUMAR	-	Mr. P. DARSHANRAJU	Mr. NISHANTH U	Mr. VARUN M	Mr. VISHAL N	EXHIBITION
47.	42S_BE_2613	HOME BASED COMPOST MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SEEMA SINGH	-	Ms. SARASWATHY V	Ms. PAVITHRA N	Ms. YASHASWINI B R	-	EXHIBITION
48.	42S_BE_2618	REAL TIME ACCIDENT DETECTION THROUGH SURVEILLANCE CAMERAS	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHASHIKALA.J	-	Mr. SANJITH.R	Mr. ROHITH BC	Mr. TEJAS NARAYAN	Mr. SAGAR.H	SEMINAR

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15. B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU

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49.	42S_BE_2279	DEVELOPMENT OF BIO DEGRADABLE DIAPER FOR HYGIENE APPLICATIONS	MECHANICAL ENGINEERING	Prof. HEMANTH KUMAR C	-	Mr. LOHITHKUMAR SHETTY M	Mr. KARTHIK	Mr. HARIHARAN R N	Mr. KISHAN R	EXHIBITION

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16. B.V.V. SANGH's BILURU GURUBASAVA MAHASWAMIJI NSTITUTE OF TECHNOLOGY, MUDHOL

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
50.	42S_BE_3126	ELECTROLYTIC TREATMENT OF SUGAR EFFLUENTS	CIVIL ENGINEERING	Prof. PRAVEEN METI	-	Mr. KUSHAL DASHYAL	Ms. POONAM S BACHHENNAVAR	Ms. JYOTI GHATAGE	Mr. VILAS RATHOD	EXHIBITION
51.	42S_BE_3127	DESIGN AND FABRICATION OF SHEDDER MACHINE AND FURNACE FOR PLASTIC RECYCLING FOR ITS UTILIZATION	MECHANICAL ENGINEERING	Prof. H. V. MULIMANI	-	Mr. SIDDAPPA. M. KUMKALE	Mr. KIRAN. R. GHORPADE	Mr. CHANDAN. A. ANAGAL	Mr. SHREESHAIL. V HIREMATH	EXHIBITION

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17. BAHUBALI COLLEGE OF ENGINEERING, SHRAVANABELAGOLA

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52.	42S_BE_2212	DESIGN AND FABRICATION OF TREE BRANCH TRIMMING MACHINE	MECHANICAL ENGINEERING	Mr. MANJUNATH N	-	Mr. PRAJWAL M V	Mr. PAVAN H S	Mr. ABHILASH V	Mr. SACHIN R GOWDA	SEMINAR
53.	42S_BE_2674	FABRICATION AND CHARACTERIZATION OF ARKA/GLASS FIBER REINFORCED EPOXY HYBRID COMPOSITE	MECHANICAL ENGINEERING	Mr. RAGHU M J	-	Mr. H E NISHANTH	Ms. SAHANA H M	Ms. NAYANA M V	Mr. KIRAN KUMAR A S	SEMINAR

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18. BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

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54.	42S_BE_3171	EXPERIMENTAL INVESTIGATIONS ON Al ₂ O ₃ AND BOTTOM ASH REINFORCED WITH ALUMINIUM METAL MATRIX COMPOSITES FOR STRUCTURAL APPLICATIONS	MECHANICAL ENGINEERING	Mr. G. RAGHAVENDRA SETTY	-	Mr. SHAMSHUDDIN	Mr. SHAIK SAMEER BASHA	Mr. AJAY B	-	SEMINAR

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19. BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
55.	42S_BE_1493	IOT SMART MIRROR WITH NEWS AND TEMPERATURE	TELECOMMUNICATION ENGINEERING	Prof. RANJANA K.	-	Ms. SREEVIDYA R G	Ms. KUBRA AMREEN	Ms. MANASA R	-	EXHIBITION
56.	42S_BE_1495	BIO-INSPIRED WATER MONITORING SYSTEM	TELECOMMUNICATION ENGINEERING	Prof. JAMUNA M	-	Mr. PRAJWAL D	Mr. ANIRUDH M HERLE	Ms. NAAGA SOUJANYA	-	EXHIBITION

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20. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE

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57.	42S_BE_1192	DEVELOPMENT OF ECO FRIENDLY, COST EFFECTIVE AND BIODEGRADABLE SANITARY NAPKINS	BIOTECHNOLOGY	Dr. MANJUNATH.N.S	Dr. B.E.RANGASWAMY	Ms. T.SIMRAN	Ms. SIREESHA.S.S	Mr. VINAYA.H.P	Mr. SHIVALINGAY YA.R.MATHAD	EXHIBITION
58.	42S_BE_1193	MICROALGAE AS A SOURCE OF MYCOSPORINES TO EXPLORE AS A NATURAL ANTI-CANCER AND SUNSCREEN AGENT	BIOTECHNOLOGY	Dr. MANJUNATH N. S	Dr. B.E RANGASWAMY	Mr. POORNA VIVEK V	Ms. MANASA B REDDY	Ms. AMRUTHA G. N	Mr. PANKAJ P. S	EXHIBITION
59.	42S_BE_1202	AUTOMATED SOLAR GRASS CUTTER	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. AVINASH K.G	-	Ms. SAHANA S	Ms. RANJITHA N	Ms. SNEHA H	Ms. SUMARANI S	EXHIBITION
60.	42S_BE_1205	A NOVEL APPROACH ON CEILING FAN BASED SYSTEM TO AVOID SUICIDE BY HANGING	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. B.M.JAYADEVAPPA	-	Mr. BASAVARAJ P HIREMATH	Mr. RAGHVENDRA S NARSAPUR	-	-	SEMINAR
61.	42S_BE_1209	S.M.A.R.T PORTABLE FRUIT PRESERVATION SYSTEM	MECHANICAL ENGINEERING	Dr. K. SADASHIVAPPA	Dr. SHARAN A. S.	Mr. VINAYKUMAR HIREMATH	Mr. SRINIVAS S. V.	Mr. MOHANKUMAR K. U.	Mr. NAGESHA H. M.	SEMINAR
62.	42S_BE_1213	DESIGN AND DEVELOPMENT OF LOW COST ULTRAVIOLET AND ULTRASONIC DISINFECTION DEVICE FOR RURAL HOSPITALS	MECHANICAL ENGINEERING	Prof. B BASAVARAJ	Prof. SHARAN A S	Mr. VEERESH B KADI	Mr. MRUTUYNJAY V HIREMATH	Mr. DILEEP SAJJAN	Mr. SUPREET S KARAMADI	SEMINAR
63.	42S_BE_1813	ECO-FRIENDLY WATER FILTRATION USING PLANT XYLEM	MECHANICAL ENGINEERING	Dr. C.B. SURESH	Dr. SHARAN A.S	Mr. KUMBHAR ROHIT ASHOK	Mr. PRASHANTH THANAJI YADAV	Mr. MAHADEV SANDI	Mr. VINAY RAMESH SOPPADAL	SEMINAR
64.	42S_BE_2995	RECYCLING OF WATER FABRICS USING SHREDDING MACHINE	TEXTILE TECHNOLOGY	Dr. K. MURUGESH BABU	-	Ms. DEEPA C G	Ms. ANJALI SHARMA	Mr. SACHIN K	Ms. AISHWARYA R M	EXHIBITION

65.	42S_BE_2996	DESIGN AND FABRICATION OF ARECANUT PLUCKING MACHINE	MECHANICAL ENGINEERING	Mr. UMESH B S	-	Mr. H K GURUDATTA	Mr. BALAJI A	Mr. ROHAN NAGARAJ SHET	Mr. SAGAR R	SEMINAR
66.	42S_BE_3000	BUS TICKET AUTOMATION	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NIRMALA S O	-	Mr. GIRISH K G	Ms. PRAGYA SINGH	Ms. PRIYA P	Ms. SONALI SUKUMAR PADRE	EXHIBITION
67.	42S_BE_3155	FORMULATION OF ECO FRIENDLY DETERGENT POWDER FROM RICE HUSK ASH	CHEMICAL ENGINEERING	Mr. PRAVEEN KUMAR D G	-	Ms. DARSHINI T V	Ms. SWATHI NAIK N	Mr. SOURABH BALASAHEB SHETTI	Mr. NAGARAJA S NASHI	EXHIBITION
68.	42S_BE_3160	DEVELOPMENT OF BIO-MEDICAL WASTE INCINERATOR BY USING ELECTROMAGNETIC INDUCTION	MECHANICAL ENGINEERING	Dr. S KUMARAPPA	-	Mr. MANJUNATH S R	Mr. CHANDRASHEKAR N R	Mr. HOSAKERE SANDEEPAKU MAR	Mr. MUTI UR RAHMAN	EXHIBITION

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21. BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYAN

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69.	42S_BE_3199	HYDROPONIC IRRIGATION SYSTEM	CIVIL ENGINEERING	Prof. VEERESH GONI	-	Mr. PRAMOD	Ms. PATIL PAYAL	Ms. ARPITA	Mr. SIDDHARAM	EXHIBITION
70.	42S_BE_3188	IoT BASED IRRIGATION MONITORING AND CONTROLLER SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SANJIV KUMAR JALDE	-	Mr. ADITYA	Ms. SWETA	-	-	EXHIBITION
71.	42S_BE_3187	RECYCLING OF CAR WASH WATER USING SOLAR PANEL	MECHANICAL ENGINEERING	Prof. VINODKUMAR APPE	-	Mr. PRADEEP KUMAR	Mr. PAVAN	Mr. AKASH	Mr. SHIVANAND	EXHIBITION
72.	42S_BE_3193	DESIGN AND FABRICATION OF SOLAR POWERED 360 DEGREE AIR COOLER	MECHANICAL ENGINEERING	Dr. S B KIVADE	-	Mr. MD. SARFARAZ	Mr. MD. FAISAL	Mr. SACHIN	Mr. SHIVARAJA	EXHIBITION
73.	42S_BE_3194	SOLAR PADDY TRANSPLANTER MACHINE	MECHANICAL ENGINEERING	Prof. NAGESH M	-	Mr. SANGAMESH	Mr. JAVEED	Mr. MD. AL FARHAN	Ms. TAHA NAAZ	EXHIBITION
74.	42S_BE_3195	DESIGN AND FABRICATION OF ELECTRIC CAR USING PVC PIPES	MECHANICAL ENGINEERING	Prof. GANESH KULKARNI	-	Mr. AAKASH	Mr. SACHIN	Mr. AMBRISH	Mr. YASAR	EXHIBITION

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22. BASAVESHWARA ENGINEERING COLLEGE, BAGALKOT

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75.	42S_BE_2066	CENTER PIVOT IRRIGATION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. J.D.MALLAPUR	Prof. S.C. HIREMATH	Ms. JYOTI HIREKUMBI	Ms. DANAMMA SAJAAN	Ms. LAXMI METI	Mr. SUMAN KENDHULI	EXHIBITION
76.	42S_BE_3269	CYANIDE REDUCTION BY BIOSORPTION PROCESS	BIOTECHNOLOGY	Prof. G B MEGERI	-	Ms. KIRAN R SHEELVANT	Mr. C SHASHANKA	-	-	SEMINAR

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23. BEARYS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
77.	42S_BE_2294	DESIGN OF SEWAGE TREATMENT PLANT FOR THE TREATMENT OF HOSTEL WASTEWATER AT BEARYS INSTITUTE OF TECHNOLOGY	CIVIL ENGINEERING	Prof. SHOBHAN MAJUMDER	-	Mr. POORNESH	Ms. REETHUPOORN A.M.B	Mr. RAZI MUSTHAFA	-	SEMINAR

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

24. BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY, BHALKI, BIDAR

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
78.	42S_BE_0732	REMOVAL OF As(V) FROM WATER AND INDUSTRIAL WASTEWATER BY USING MICRO SCALE Al ₂ O ₃ / CIGARETTE SOOT AS AN ADSORBENT	CHEMICAL ENGINEERING	Dr. M.A. DEVANI	Mr. SUDHAKAR B.H.	Mr. MOHAMMED KHAJA	Mr. EBNEZAR	-	-	SEMINAR
79.	42S_BE_0739	AUTO-PNEUMATIC GEAR SHIFTER	MECHANICAL ENGINEERING	Prof. ASHOK G	-	Mr. ASIF ALI	Mr. MD TAUHEED	Mr. MD MUDASSIR DARBAN	Mr. SHAJEET	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

25. C.M.R. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
80.	42S_BE_2913	PORTABLE AND COST EFFECTIVE BASIC DIAGNOSTIC SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SATEESH AMBESANGE	Prof. VIJAYALAXMI AMBESANGE	Ms. DEEKSHITHA M RAJU	Mr. KISHORE KUMAR R	Ms. MEGHANA HALLADAMAT H	Ms. MEGHA KG	EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

26. CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
81.	42S_BE_1953	CROP YIELD AND RAINFALL PREDICTION IN TUMAKURU DISTRICT USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	Mr. GIRISH L	-	Mr. GANGADHAR S	Mr. BHARATH T R	Mr. ABHISHEK K T	Mr. BALAJI K S	SEMINAR
82.	42S_BE_0942	STUDY ON MECHANICAL AND WEAR BEHAVIOUR OF COPPER HYBRID METAL METRIX COMPOSITES	MECHANICAL ENGINEERING	Mr. ROHITH M S	-	Mr. GOWTHAM L GOWTHU	Mr. SIDDARAMAIAH B M	Mr. SRINIVAS G	Mr. YOGEESHA K S	SEMINAR
83.	42S_BE_1020	TREADMILL WALKING E-BIKE	MECHANICAL ENGINEERING	Mr. KIRAN GOWD M R	-	Mr. ABHILASH M R	Mr. CHIDANANDA D R	Mr. FAISAL AHAMED KHAN H B	Mr. HARISH KUMARA K B	EXHIBITION
84.	42S_BE_1510	DESIGN AND FABRICATION OF SOLAR OPERATED MULTIPURPOSE AGRICULTURAL CHOPPER	MECHANICAL ENGINEERING	Mr. NATESH C P	-	Mr. SUDEEP D I	Mr. KIRANKUMARA N	Mr. VINAY	Mr. YUGESH N	EXHIBITION

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27. COORG INSTITUTE OF TECHNOLOGY, PONNAMPET

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
85.	42S_BE_0047	DESIGN AND FABRICATION OF COFFEE OUT -TURN MACHINE	MECHANICAL ENGINEERING	Prof. RAJESH T N	-	Mr. MANOJ M B	Mr. SARATH KUMAR P	Mr. ABIJITH SURENDRAN	-	EXHIBITION
86.	42S_BE_0067	DESIGN AND FABRICATION OF PORTABLE TRENCHER	MECHANICAL ENGINEERING	Prof. KISHEN KARAMBHAI B J	-	Mr. MANJUNATHA	Mr. JYOTHIBA POWER	Mr. PAVAN J	Mr. VINAY KUMAR	EXHIBITION
87.	42S_BE_2905	POLYMER MODIFIED CONCRETE	CIVIL ENGINEERING	Prof. PAVAN KUMAR N.	-	Mr. GEETHAN KARIAPPA K.U.	Mr. MONISH T.D.	Mr. MUHAMMED SIRAJE	Ms. PRANUTHA B.P.	SEMINAR

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28. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
88.	42S_BE_0004	DESIGN AND IMPLEMENTATION OF ECDSA FOR VIDEO FRAMES	TELECOMMUNICATION ENGINEERING	Dr. A. R. ASWATHA	Dr. SMITHA SASI	Ms. ANISHA SHENOY G	Ms. AKHILA A	Ms. NIDHI A J	Ms. PREETHI R	SEMINAR
89.	42S_BE_0998	WATER CHARACTERIZATION AND SEDIMENT ANALYSIS OF KALKERE LAKE, BENGALURU	CIVIL ENGINEERING	PROF. JYOTHI C NAGAVI	-	Mr. WILSON P	Mr. MOHAMMED ZAKI	Mr. VISWAJEETH MUDDU	Mr. VEERAL BAFNA	SEMINAR
90.	42S_BE_1541	DOSA MAKING MACHINE	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. P USHA	-	Mr. SHASHANK N S	Mr. PUNIT KUMAR M	Mr. PARAMESH B L	Mr. SHARAN C	EXHIBITION
91.	42S_BE_1545	DESIGN AND FABRICATION OF KITCHEN WASTE PROCESSOR	MECHANICAL ENGINEERING	Dr. MALLIKARJUN BIRADAR	Dr. RAMESHA H.	Mr. MANJUNATH MAREGUDDI	Mr. NAVEEN HOOGAR	Mr. VENKATESH	Mr. VIVEKANAND KOPPA	EXHIBITION
92.	42S_BE_1976	EXTRACTION OF ACTIVATED CARBON FROM BIO WASTE MATERIALS AND STUDIES ON THER CHARACTERIZATION AND APPLICATION IN WASTE WATER TREATMENT	CHEMICAL ENGINEERING	Mr. MAHADEVARAJU G K	-	Ms. JOSHUA VARGHESE	Mr. HUSSAIN SHIHAD	Mr. ISHAAN SANEHI	Mr. P M ABUZER RABBANI	SEMINAR
93.	42S_BE_2221	STUDY ON REPLACEMENT OF CRUSHED STONE AGGREGATE WITH SYNTHESIZED GEO POLYMER AGGREGATE	CIVIL ENGINEERING	Mr. K ARJUN	Mr. SUNIL C L	Mr. OWIAS AHAMED	Mr. NITIN ALMAJE	Mr. PRAKHAR BARANWAL	Mr. SOURABH M K	EXHIBITION
94.	42S_BE_2360	DEVELOPMENT AND CHARACTERIZATION OF PAPER WASTE FILLED BAMBOO FIBER REINFORCED POLYMER COMPOSITES	MECHANICAL ENGINEERING	Dr. HASEEBUDDIN M R	-	Mr. AKSHAY KUMAR	Mr. SHARAN KUMAR	Mr. JEEVAN PADMAKAR	Mr. KIRAN NAGAPPA SINDHE	EXHIBITION

95.	42S_BE_2607	CHARACTERISATION OF PLANT RIBOSOMAL INACTIVATING PROTEINS AND THEIR POSSIBLE ROLE IN CANCER CELL LINES	BIOTECHNOLOGY	Prof. GOVINDAPPA M.	Prof. N. RAJESWARI	Mr. BHUSHAN BAGAL	Mr. NARESH KUMAR TALWAR	Ms. TEJASWINI VENKATESAN	Ms. VINTA LAKSHMI USHASWINI	SEMINAR
96.	42S_BE_2775	AN EXPERIMENTAL STUDY ON BEHAVIOUR OF TENSARITY BEAM SUBJECTED TO VERTICAL LOAD IN COMPARISSION WITH RCC BEAM	CIVIL ENGINEERING	Mrs. P S TEJASWINI	-	Ms. CHELLAMUTHU D	Ms. EMMANUEL MARIA JOSEPH	Mr. BHEEMRAJ BIDARI	Mr. CHETHAN VIJAY	EXHIBITION
97.	42S_BE_3301	DESIGN AND FABRICATION OF HYBRID MULTIPURPOSE HEXAPOD ROBOT	INDUSTRIAL ENGINEERING AND MANAGEMENT	Dr. S A VASANTH KUMAR	-	Mr. KARTHIK H S	Mr. SOORAJ KUMAR	Mr. T. SAITEJA	Mr. SRIRANG K R	EXHIBITION
98.	42S_BE_3302	DEVELOPMENT OF 3D PRINTER POLYMER COMPOSITES USING RECYCLED PLASTIC WASTE	MECHANICAL ENGINEERING	Dr. KESHAVAMURTHY R	-	Mr. ANTONY LENNOX MARTIN	Mr. AJAY K M	Mr. ALADH BACKER M V	Mr. JAIBHEEM	SEMINAR
99.	42S_BE_3304	OPTIMIZATION OF DISTRIBUTION CHANNEL IN DAIRY INDUSTRY USING E-CRATES	INDUSTRIAL ENGINEERING AND MANAGEMENT	Prof. S M RAJESH	-	Mr. PAVAN KUMAR PRAJAPATI	Ms. PRAGATHI C ACHARYA	-	-	EXHIBITION

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29. Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

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100.	42S_BE_1605	SOLAR BASED WELLO WHEEL	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof: DAYANANDA T.B	-	Mr. KARTHIK.B.R	Mr. BHARATH.K	Mr. MOHAN KUMAR H.S	Mr. UDAY K.G	EXHIBITION

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30. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
101.	42S_BE_1891	DESIGN AND FABRICATION OF A LOW COST RAGI DEHUSKING MACHINE	MECHANICAL ENGINEERING	Prof. SHWETHASHREE B	-	Mr. SANTOSH TAYATH	Mr. MAHESH	Mr. MAHESH	-	EXHIBITION
102.	42S_BE_1896	FINGERPRINT BASED IGNITION SYSTEM	MECHANICAL ENGINEERING	Mr. VENKATESH N	-	Mr. MANOJ B K	Mr. MANOJ C H	Mr. MANOJ T A	Mr. PRASANNA M S	EXHIBITION
103.	42S_BE_0027	SOFT BIOMETRIC BASED DISTINCTIVENESS OF SKIN TEXTURE FOR FORENSIC APPLICATION THROUGH COMPARISON WITH BLOOD VESSELS.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SAVITHA T	-	Ms. AISHWARYA N	Ms. HARSHADA A	Ms. HARSHITHA P	Ms. MONICA S	SEMINAR
104.	42S_BE_0034	V-BRAILLE: HAPTIC BRAILLE PERCEPTION USING A TOUCH-SCREEN AND VIBRATION ON MOBILE PHONES	INFORMATION SCIENCE AND ENGINEERING	Prof. MANJULA G	-	Mr. VISHWAS H S	Ms. TEJASHREE B R	Mr. PRAVEEN S M	Mr. SHRESTA V	SEMINAR

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31. G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MANDYA

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
105.	42S_BE_1816	INFORMATIVE REFRIGERATOR FOR USER	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HARSHITHA	-	Ms. JEEVITHA T S	Ms. KANNIKA T K	Ms. KUSUMA M	-	SEMINAR
106.	42S_BE_1825	MINI TILLER OR CULTIVATOR USING ELECTRIC MACHINE AND SOLAR ENERGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. RAVIKUMAR K. N.	-	Ms. PARVATHI M.	Mr. SUNIL RAJ URS	Mr. ABHINANDHAN K. R.	Mr. AKSHAY H. S.	EXHIBITION
107.	42S_BE_1826	PHOTO CATALYTIC DEGRADATION OF ORGANIC CONTAMINANTS USING ZnO AND COPPER DOPED ZINC OXIDE NANO PRACTICAL BY ADVANCED OXIDIZING PROCESS	CIVIL ENGINEERING	Mr. MANU S GOWDA	-	Ms. POOJITHA H R	Mr. VAIBHAV GOWDA Y C	Ms. ANUSHA M	Ms. PALLAVI A S	SEMINAR
108.	42S_BE_1827	EFFECT OF NaOH MOLARITY ON FLYASH-GGBS BASED SELF COMPACTING GEOPOLYMER CONCRETE	CIVIL ENGINEERING	Prof. PAVITHRA B S	-	Ms. ABHILASHA P N	Mr. PRADEEPA C	Ms. MADHUSHREE S	Mr. KIRAN KUMAR B C	SEMINAR
109.	42S_BE_1828	ASSESSMENT OF CORROSION RISK OF REBAR IN CONCRETE THROUGH HALF CELL POTENTIAL STUDY	CIVIL ENGINEERING	Mr. AKSHAY N K	-	Ms. POORNIMA V S	Mr. PAVAN KUNNAPPA M K	Ms. SUSHMITHA H C	Mr. RAHUL M	SEMINAR
110.	42S_BE_2435	DESIGNING AND DEMONSTRATION OF CATALYST DECORATED FLOATING SPHERES OF SURFACE WATER TREATMENT USING ALTERNATIVE DRIVING ENERGIES	CIVIL ENGINEERING	Dr. CHANDRASHEKAR C.K	-	Ms. SUSHMITHA A	Mr. JNANASAGAR D.M	Ms. PRIYANKA G.K	Mr. SHIVALANKAR ASWAMY S	SEMINAR
111.	42S_BE_2442	PLANNING AND ESTIMATION OF UNDERGROUND DRAINAGE SYSTEM FOR BHARATHINAGAR TOWN.	CIVIL ENGINEERING	Ms. RAKSHITHA M N	-	Mr. RAGHAVENDRA M	Ms. AMBIKA B S	Mr. SIDDARAJU M C	-	SEMINAR

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32. G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE

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112.	42S_BE_0814	AN EXPERIMENTAL STUDY ON PERVIOUS CONCRETE- A SUSTAINABLE CHOICE IN CIVIL ENGINEERING	CIVIL ENGINEERING	Mr. SWAMY L V	Mr. MOHAMMED YASEEN	Ms. VINUTHA M C	Mr. SHREYANSH N RAWAL	Mr. SIDDESH T K	Mr. SARVASH SHADAAB S M	SEMINAR
113.	42S_BE_0825	DESIGN AND DEVELOPMENT OF SOLAR FLAT BED DRIER WITH REVERSIBLE AIR FLOW	MECHANICAL ENGINEERING	Dr. MUDASAR PASHA B A	-	Mr. GURUPRASAD M S	Mr. NANDEESH KUMAR J G	Mr. GURURAJ T V	Mr. RAHUL C AURSANG	EXHIBITION
114.	42S_BE_0827	THERMAL ANALYSIS OF POTTERY MUD	MECHANICAL ENGINEERING	Dr. RAJAKUMAR D.G.	-	Mr. VINAY PATIL	Mr. SHASHANK B G	Mr. T G ABHINANDAN	-	SEMINAR
115.	42S_BE_0831	SMART MONITORING OF ELECTRIC BIKE USING IOT	MECHANICAL ENGINEERING	Dr. SREEDHAR B R	Mr. MALLIKARJUN CHANNALLI	Ms. MADHUSHREE R	Ms. SANA AMANATH K	Ms. SWATHI J	-	SEMINAR
116.	42S_BE_0844	ಹೊಯ್ಸಳ ಗ್ರಂಥ ಗ್ರಹಿಕೆ RECOGNITION OF OLD HOYSALA LANGUAGE IN STONE INSCRIPTION	INFORMATION SCIENCE AND ENGINEERING	Mr. IMRAN KHAN	-	Ms. ANCY ELIZABETH	Ms. GOWTHAMI G R	Ms. MEGHA S G	Ms. PRAKRUTI K S	SEMINAR
117.	42S_BE_0850	MACHINE LEARNING APPROACH TO DIAGNOSE AUTISM SPECTRUM DISORDER (ASD) IN CHILDREN	COMPUTER SCIENCE AND ENGINEERING	Ms. RACHANA N B	-	Ms. ANUPASHREE C A	Ms. SAKSHI PATIL G M	Ms. SANDHYA S S	Ms. SHOBITHA S	SEMINAR

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33. G.S.S.S. INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN, MYSURU

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118.	42S_BE_1117	FIRE FIGHTING ROBOT WITH SURVEILLANCE CAPABILITY	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. THILAGAVATHY R	-	Ms. ANITHA A M	Ms. INDHU N	Ms. AKSHARA	Ms. CHAITRA B R	EXHIBITION
119.	42S_BE_1519	VOICE CONTROLLED HOME AUTOMATION SYSTEM USING NATURAL LANGUAGE PROCESSING AND INTERNET OF THINGS	INFORMATION SCIENCE AND ENGINEERING	Dr. RESHMA BANU	Mr. ANAND M	Ms. SHWETHA B.C	Ms. HARSHITHA	Ms. SWATHI J	Ms. SWATHI S	SEMINAR
120.	42S_BE_1522	SMART HELMET FOR DELIVERY BOY SAFETY CONTROL AND ACTIVITY ANALYZER USING IOT	INFORMATION SCIENCE AND ENGINEERING	Dr. RESHMA BHANU	Prof. AYESHA THARANUM	Ms. VARSHITHA R	Ms. SHUBHA P S	Ms. AMEENA FIRDOUS	Ms. NIVEDITHA M	EXHIBITION

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34. GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY, KARWAR

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
121.	42S_BE_0070	ENERGY CONSERVATION BY BED AIR CONDITIONING SYSTEM	MECHANICAL ENGINEERING	Prof. .SHASHANK DIVGI	-	Mr. SAHIL VERNEKAR	Mr. PRATHAMESH NAIK	Mr. NAGARAJ KOTHARKAR	Mr. JAVER DIAS	EXHIBITION
122.	42S_BE_0102	DETERMINING OF WATER QUALITY INDEX FOR THE EVALUATION OF WATER QUALITY OF KALI RIVER, KARNATAKA	CIVIL ENGINEERING	Prof. VAIBHAV R. SHIRODKAR	-	Mr. VIGHNESHWAR A SHIVARAMA GAONKARA	Mr. KUMAR CHAVHAN	Mr. VISHAL S KANKONKAR	-	SEMINAR

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

35. GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
123.	42S_BE_0313	AN IOT BASED DRIVER ASSISTANCE SYSTEM TO DETECT AND NOTIFY PRESENCE OF POTHOLES AND HUMPS ON ROADS	INFORMATION SCIENCE AND ENGINEERING	Dr. GANGA HOLI	-	Ms. RACHNA RAO	-	-	-	EXHIBITION
124.	42S_BE_2265	GESTURE CONTROL MULTIFUNCTION ROBOTIC LIMB USING MUSCLE SENSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ANITHA S SASTRY	-	Ms. ARJUN A	Mr. ARAVIND KUMAR S	Mr. A L SANTOSH KUMAR	Mr. PRAKASH M	EXHIBITION
125.	42S_BE_2446	MEASURING THE ACCESSIBILITY OF FIRST AND LAST LEG OF MASS RAPID TRANSIT SYSTEM	CIVIL ENGINEERING	Prof. REASHMA P S	-	Ms. BABITHA	Mr. ATHISHAMUL HAQ	Mr. KIRANKUMAR A.M	Mr. MOHAMMADA SHIP WALIKAR	SEMINAR

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36. GOVERNMENT ENGINEERING COLLEGE, HAVERI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
126.	42S_BE_2980	JOYSTICK AND VOICE CONTROLLED SMART WHEELCHAIR FOR PHYSICALLY DISABLED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. HARISHA K S	-	Ms. SUMA S RATAGERI	Ms. SUJATA CHOUGALA	Ms. DANESHWAR K S	Mr. DUNDAPPA KATE	EXHIBITION

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37. GOVERNMENT ENGINEERING COLLEGE, K.R. PETE

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
127.	42S_BE_1030	WIRELESS MULTIFUNCTIONAL ROBOT FOR MILITARY APPLICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAGABHUSHAN A H M	-	Mr. RAKSHITH C S	Ms. DEEPIKA	Mr. YOGESHGOW DA K	Ms. POOJA J	EXHIBITION

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38. GOVERNMENT ENGINEERING COLLEGE, KUSHALNAGAR

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128.	42S_BE_2223	ALIVE HUMAN DETECTION DURING DISASTERS	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. KARIBASAPPA.R.	Dr. A.L.CHOODARA THNAKARA	Ms. PUNITHA.S.	Mr. ABHISHEK.H.J	Ms. KRUTHISHREE .K.K	Ms. THANUJA.C	SEMINAR

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39. GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
129.	42S_BE_0776	HIGH STRENGTH BACTERIAL CONCRETE	CIVIL ENGINEERING	Prof. MALLIKARJUN V.K	-	Ms. SANJEEVANI	Mr. MUDASSIR HUSSAIN	Ms. NETAL HEDA	Mr. SHAIK YAHYA RIZWAN	SEMINAR
130.	42S_BE_0802	ZERO COST LPG AND SOLAR REFRIGERATION SYSTEM	MECHANICAL ENGINEERING	Dr. NAGRAJ R G.	-	Mr. SALOK SINGH	Mr. JATINDER PAL SINGH	Mr. MD TAUSEEF AHMED	Mr. MOHAMMED ASIF	EXHIBITION
131.	42S_BE_0803	SMOKE REDUCTION DEVICE	MECHANICAL ENGINEERING	Prof. B RAMREDDY	-	Mr. MOHAMMED AKRAM HUSSAIN	Mr. MOHAMMAD SAIF ULLA KHAN	Mr. M.A MUJAHEED	Mr. ZIABULLAH KHAN	EXHIBITION
132.	42S_BE_0806	360 DEGREE LOADING AND UNLOADING VEHICLE	MECHANICAL ENGINEERING	Prof. PARAMESHWAR	-	Mr. MD EJAZUDDIN	Mr. RAVIKUMAR HIREMATH	Mr. Md ESA	Mr. SACHIN	EXHIBITION
133.	42S_BE_0809	SOLAR VEHICLE WITH SMART BRAKING SYSTEM	MECHANICAL ENGINEERING	Dr. RAJENDRA MOGRE	-	Mr. PRAVEEN	Mr. KARTHIK PHULSAY	Mr. SUDHIR KUMAR GOIT	Mr. PRAVEENKUM AR	EXHIBITION

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40. H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU

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134.	42S_BE_0065	DESIGN AND FABRICATION OF MECHANICALLY OPERATED SEED SOWING EQUIPMENT	MECHANICAL ENGINEERING	Prof. RAMACHANDRA KULKARNI	-	Mr. SHASHANK B S	Mr. SACHIN N	Mr. CHETHAN KUMAR B S	-	EXHIBITION
135.	42S_BE_1845	MECHANICAL EXOSKELETON FOR THE DISABLED (LOWER LIMB)	MECHANICAL ENGINEERING	Prof. ABDUL MUJEEB N	-	Mr. C ASHISH JEBIN	Mr. NITHIN FRANKLIN S.V	Mr. BALAJI H.S	Mr. MOHAMMED HARIS	EXHIBITION
136.	42S_BE_1445	DYNAMIC FAST CHARGING INFRASTRUCTURE FOR ELECTRIC VEHICLES	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. UBAIDULLA	-	Mr. AQIB MASTAN	Mr. ALANJI MOHAMMED IBRAHIM SAQIB	Mr. SYED INAMULLAH HUSSAINI	-	EXHIBITION
137.	42S_BE_1463	NON INVASIVE DEVICE FOR DIAGNOSIS OF BRONCHIAL ASTHMA USING MICROWAVE APPLICATOR	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHIREEN FATHIMA	-	Mr. MOHAMMED HUSSAIN	Mr. SAIF ULLA BAIG S	Mr. SHAIK RABBANI	Mr. SYED IRFAN	EXHIBITION

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41. HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
138.	42S_BE_1148	INNOVATIVE HYBRID POWER GENERATION ON HIGHWAYS	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. S S PATIL	-	Ms. SULOCHANA B BELAVI	Ms. SAVITA B DASANGALI	Ms. AKSHATA B NANDAGANV	Ms. GAYATRI T GHARABUDE	EXHIBITION
139.	42S_BE_1140	FABRICATION OF LOW COST HIGH EFFICIENT COMPOSITE USING GARMET WASTES FOR INDOOR AND OUTDOOR APPLICATIONS	MECHANICAL ENGINEERING	Prof. S. R. KULKARNI	-	Mr. MALLIKARJUN B AMMANAGI	Mr. MAHANTESH ANGADI	Mr. KARTHIK B CHIKKABAGE WADI	Mr. KIRAN MANGALWED E	SEMINAR
140.	42S_BE_1142	DESIGN AND FABRICATION OF FITNESS EQUIPMENT FOR POWER GENERATION	MECHANICAL ENGINEERING	Dr. S C KAMATE	Prof. JAGADEESH A	Mr. MUTTEPPA M MELENNAR	Mr. SURAJKUMAR B NAGANURI	Mr. SHIVARANJAN M BADIGER	Mr. SUDARSHAN S HALEJOL	EXHIBITION

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

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
141.	42S_BE_2168	POWER GENERATION USING MAGNETIC LEVITATION VERTICAL AXIS WIND TURBINE	MECHANICAL ENGINEERING	Dr. GOWREESH SUBRAMANYA S	-	Mr. MANOJ L	Mr. NITHESH J	Mr. MANJUNATH T	Mr. JAGADEESH KUDWANI D T	EXHIBITION

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43. JAIN A.G.M. INSTITUTE OF TECHNOLOGY, JAMAKHANDI

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
142.	42S_BE_0988	HYBRID POWER PLANT	MECHANICAL ENGINEERING	Prof. SACHIN SUTAR	Prof. ABHISHEK PATIL	Mr. BASAVRAJ P NAGASHETTI	Mr. KIRAN R MALAGAVI	Mr. SAMMED M KHURPE	Mr. VILAS M KIRALE	EXHIBITION
143.	42S_BE_2302	DESIGN AND FABRICATION OF SELF CHARGING ELECTRIC VEHICLE	MECHANICAL ENGINEERING	Prof. GANGAPPA PATTAN	Mr. MANJUNATH INGALAGI	Mr. HUSEN M MUDHOL	Ms. DHANYA M BAKARI	Mr. NAGARAJ JORAPUR	Mr. RAMESH D TAMBKAD	EXHIBITION
144.	42S_BE_2862	OCTA OPERATIONAL AGRITECH MACHINE	MECHANICAL ENGINEERING	Prof. R. B SAVADI	Prof. G. G. HOSAMANI	Mr. NAWAZSHAREE F. N. DODAMANI	Mr. PAVAN. S. HUGAR	Mr. MANJU. B. VERNEKAR	-	EXHIBITION

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44. JAIN COLLEGE OF ENGINEERING, BELAGAVI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
145.	42S_BE_2851	STUDY OF COEFFICIENT OF DISCHARGE AND ITS CHARACTERISTICS FOR A DIFFERENT SHAPE OF NOTCHES/WEIR WITH ORIFICES	CIVIL ENGINEERING	Prof. RAVI U ANGADI	-	Mr. SAGAR A INGALE	Mr. MANJUNATH Y SANADI	Mr. SAMMED A JAMADADE	Mr. MANJUNATH B SANGOLLI	SEMINAR
146.	42S_BE_2854	5 AXIS CNC MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. M. V. MAHENDRAKAR	-	Mr. NITIN HUBLI. S	Ms. SUSHMA KAGALKAR	Ms. VAISHNAVI HEMANNAVAR	Mr. AKALESH RAJAMANI	EXHIBITION
147.	42S_BE_2856	BIONIC ARM USING EMG SENSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHIVANAND CHANNI	-	Mr. SANKET S KATAMBLE	Ms. PRIYANKA PATIL	Mr. SHYAM ANGROLKAR	Ms. SUGANDHA DESURKAR	EXHIBITION

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45. JAIN INSTITUTE OF TECHNOLOGY, DAVANGERE

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148.	42S_BE_1175	DESIGN AND FABRICATION OF ONION AND GARLIC CUTTING WITH SORTING MACHINE	MECHANICAL ENGINEERING	Mr. MADHU H T	-	Mr. SANTHOSH A	Ms. NOORJAHAN M GADAG	Mr. RAKESH T S	-	SEMINAR

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46. JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
149.	42S_BE_2042	BLISS-BOOST AI CHATBOT TO TRACE OUT DEPRESSION, ANXIETY AND ALZHEIMER'S	COMPUTER SCIENCE AND ENGINEERING	Dr. JALESH KUMAR	-	Ms. SPOORTHY P	Ms. SPOORTHY CHINIVAR	Ms. SANJANA M B	Ms. RIYA B MULANI	SEMINAR
150.	42S_BE_2863	IOT BASED REAL - TIME FLASH FLOOD MONITORING AND ALERT SYSTEM	TELECOMMUNICATION ENGINEERING	Mr. ANAND RAJ S N	-	Ms. CHAITHALI B H MUTT	Ms. BHOO MIKA. C	Ms. MEGHANA. G. P	Ms. RAKSHITHA. S	EXHIBITION

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47. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
151.	42S_BE_1698	DESIGN AND DEVELOPMENT OF ELECTROMAGNETIC BRAKES FOR TWO WHEELERS	MECHANICAL ENGINEERING	Dr. G C VIJAYAKUMAR	-	Mr. MD FASEEH UZ ZAMAN H	Mr. SHREYAS R	Mr. MOHAMMED AMEEN UL ISLAM	Mr. ABHINAV A	EXHIBITION

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

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
152.	42S_BE_0054	ENERGY EFFICIENT TREATMENT OF LEACHATE BY ELECTROCOAGULATION PROCESS USING ZINC AND ALUMINIUM	CIVIL ENGINEERING	Prof. SHRUTI A. BYADGI	-	Mr. PRASAD BOGAR	Ms. AISHWARYA BARAGALE	Mr. VIJAYKUMAR SANGOLLI	Ms. RAMYASHREE BASAPUR	EXHIBITION
153.	42S_BE_0660	DESIGN OF TRAFFIC SIGNAL FOR FOUR LEGGED INTERSECTION USING INFRARED OBJECT DETECTION SENSORS	CIVIL ENGINEERING	Prof. MAHESHWARI G BISANAL	-	Mr. MOHAMMADSO HEB B NAIKWADI	Mr. ROHAN S KHIDRAPURE	Mr. VALLABH R KULKARNI	Ms. SOUDATTI SEEMA AMAGONDA	EXHIBITION
154.	42S_BE_0642	HUMAN IDENTIFICATION THROUGH POSTURE BASED RECOGNITION	COMPUTER SCIENCE AND ENGINEERING	Prof. SUNIL HEBBALE	-	Ms. SHWETA SALUNKE	Ms. PRIYANKA BHUSHANNAVAR	Ms. NAMRATA MANGURE	Ms. TRUPTI PATIL	SEMINAR
155.	42S_BE_0665	CLASSIFICATION OF LUNG DISEASES AND DETECTION OF LUNG CANCER USING IMAGE PROCESSING, RASPBERRY PI AND IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PRAVEEN GURAV	-	Ms. SUPRITA AVANNA KADAGOL	Ms. KANASE POOJA SATISH	Ms. PRIYANKA AJIT KHOT	Ms. PADMASHREE B PATIL	SEMINAR
156.	42S_BE_3385	IoT BASED AUTOMATIC LAKE CLEANING AND SURVEILLANCE BOAT	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUBHAS A METI	-	Mr. SUNIL DESTOT	Mr. NAGARAJ MARANABASARI	Mr. ROHIT DEVARAMANI	Mr. IRAYYA MATHAPATI	EXHIBITION
157.	42S_BE_0656	INTELLIGENT BREAKING SYSTEM FOR AUTOMOBILES	MECHANICAL ENGINEERING	Prof. NISHANT BHOJI	-	Mr. MRUTYUNJAY HUDEMANI	Mr. SHIVARAJ PATIL	Mr. SAGAR PAWAR	Mr. ROHIT KADAHATTI	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

49. K.L.E. Dr. M.S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, UDYAMBAG, BELAGAVI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
158.	42S_BE_3392	CONTROL AND DEVELOPMENT OF PROSTHETIC ARM	BIOMEDICAL ENGINEERING	Prof. GIRIDHAR HEBBALE	-	Ms. PRANALI SHIROLKAR	Ms. RHEMA KIRBY	Mr. AJINKYA VOLVOIKAR	Ms. DEEPALI NAIK	EXHIBITION
159.	42S_BE_0142	CONVERSION OF WASTE PLASTIC TO OIL AND DESIGN AND FABRICATION OF PLASTIC CONVERTER	BIOTECHNOLOGY	Prof. V.G. SHANMUGA PRIYA	Dr. S.N.HOSAMANE	Mr. ALTAPH M.JAMADAR	Ms. SHRUTI YALLAPPA HIREMORAB	Ms. SHETTI SANCHITA.	Ms. NIVEDITA BASAVARAJ HOTI	SEMINAR
160.	42S_BE_0145	EXTRACTION OF LITHIUM AND COBALT FROM LITHIUM-ION BATTERIES	CHEMICAL ENGINEERING	Dr. UMESH B DESHANNAVAR	-	Mr. SURAJ SHET	Ms. PADMAJA KULKARNI	Mr. SHAWN SEQUEIRA GEORGE	Ms. VIEGAS SHANON DO ROSARIO	SEMINAR
161.	42S_BE_0185	MODEL STUDY ON REDUCTION OF RESERVOIR EVAPORATION USING MECHANICAL COVERS	CIVIL ENGINEERING	Dr. RAJKUMAR V. RAIKAR	-	Mr. ADITYA G. KUMBAR	Ms. DANESHWARI KAGATIKAR	Ms. ASHWINI MUDIGOUDAR	Ms. PRIYA DHOTRE	EXHIBITION
162.	42S_BE_0159	WIRELESS SAFE, SMART AND SECURED DRIVING SYSTEM VERSION 3.0	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAJASHRI KHANAI	-	Mr. SHASHIDHAR M KUMBAR	Mr. SUMEDH SOLLAPURE	Mr. VAIBHAV TUBACHI	Ms. NIKITA INDI	EXHIBITION
163.	42S_BE_0129	WOMEN'S SAFETY PATROLLING ROBOT	TELECOMMUNICATION ENGINEERING	Prof. SHWETA MADIWALAR	-	Ms. SADHANA MANOJ JOSHI	Ms. AISHWARYA S. PATIL	Ms. KEERTHI N. HIREMATH	Ms. GOURI B. BANAKAR	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

50. K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
164.	42S_BE_1344	FLOOD MITIGATION IN UPPER BENNIHALLA BASIN	CIVIL ENGINEERING	Dr. SWATHI BODDULA	-	Ms. RAJASHREE MULIMANI	Mr. B P VIKAS	Mr. NAVEEN SOMANKOPPA	Mr. MANJUNATH TORANAGATTI	SEMINAR
165.	42S_BE_1348	NARRATIVE SYSTEM FOR VISUALLY IMPAIRED	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. ARUN A BADIGER	-	Ms. AFIFA ANJUM DODDAMANI	Ms. AFREEN M SHAIKH	Ms. DHANASHREE B PAI	Ms. AZIMUNISSA M	EXHIBITION
166.	42S_BE_1349	VIRTUAL TELEPRESENCE ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. ARUN A BADIGER	-	Ms. SHREYA A BENERI	Mr. MALLAPPA M ANNIGERI	Mr. SHREENIVAS H DODAMANI	Mr. VINAYAK P NAMAVALI	EXHIBITION
167.	42S_BE_1351	DESIGN AND FABRICATION OF LIQUID FUEL EXTRACTOR FROM HIGH AND LOW DENSITY POLYETHYLENE WASTE	MECHANICAL ENGINEERING	Mr. NAGESH S. GANI	-	Mr. DARSHAN DODAMANI	Mr. CHETAN S NAYAK	Mr. KIRAN S SHRINIVASPU R	Mr. CHANNAPPA A SURAG	EXHIBITION
168.	42S_BE_1354	APPLICATION OF CHITOSAN AND GARNET SAND IN THE PHYSIO-CHEMICAL TREATMENT OF SUGAR INDUSTRY WASTEWATER	CIVIL ENGINEERING	Prof. MADHUMATI S DHADUTI	-	Ms. YOGITA S KULKARNI	Mr. AMIT BHAT	Ms. APOORVA KANAKGIRI	Ms. ASHWINI BASAVARAJ BANDI	EXHIBITION
169.	42S_BE_2473	REMOTE MONITORING AND PROTECTION OF THREE PHASE TRANSFORMER	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. VINOD M HOSAMANI	-	Ms. AISHWARYA HOSAMANI	Ms. JAHNAVI V DESHPANDE	Mr. SOMASHEKHA R M KALASANNAVAR	Ms. SUSHMA M HOTI	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

51. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
170.	42S_BE_0852	REMOVAL OF PHARMACEUTICAL DRUG FROM WATER USING KAOLINITE-TiO ₂ NANOCOMPOSITE	CIVIL ENGINEERING	Prof. V.R. CHATE	Dr. R.M.KULKARNI	Ms. SOUMYA METI	Mr. VEERESH M STHAVARMATH	Mr. SHIVARAJ M B	Mr. UTSAV NAIK	SEMINAR
171.	42S_BE_0853	REMOVAL OF INDUSTRIAL DYE FROM WATER BY GO-Sn-TiO ₂ NANOCOMPOSITE	CIVIL ENGINEERING	Prof. V. R. CHATE	Dr. R. M. KULKARNI	Mr. TANVEER SHAIKH	Mr. VIJAY RAYANAVAR	Ms. SUSHMITA LONI	Mr. VINAYAK BARGI	SEMINAR
172.	42S_BE_1683	ESTIMATION OF EVAPOTRANSPIRATION AND ITS MAPPING USING REMOTE SENSING APPROACH	CIVIL ENGINEERING	Prof. SHASHANK C. BANGI	-	Ms. BHAGYASHRI PATIL	Ms. NIVEDITA R ANGADI	Ms. NUZHAT SANDI	Mr. NARAYAN PATIL	SEMINAR
173.	42S_BE_1684	DECONTAMINATION OF LEACHATE POLLUTED SOIL USING ELECTRO KINETIC TREATMENT –HYDRO MECHANICAL STUDY	CIVIL ENGINEERING	Dr. VIKAS GINGINE	-	Ms. PALLAVI PATAROT	Mr. NEELKANTH ANGADI	Mr. DATTARAJ NAIK	Mr. ABHISHEK WALI	SEMINAR
174.	42S_BE_2664	TREATMENT OF DOMESTIC WASTEWATER BY SINGLE STAGE SEQUENCING BATCH REACTOR (SBR)	CIVIL ENGINEERING	Prof. NITIN DESHPANDE	-	Ms. SOUMYA PUJARI	Ms. SHRINIDHI DESHPANDE	Mr. PREETESH MURKUMBI	Mr. SADIQ MOHAMMED SHAIKH	SEMINAR
175.	42S_BE_1719	NON INVASIVE MONITORING OF GLUCOSE	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SONAL SURYAVANSHI	Mr. RAHULSURYAV ANSHI	Ms. SHRUTI SHARMA	Ms. SADAF J MULLA	Ms. VEDA VERNEKAR	Mr. KIRAN SONWALKAR	EXHIBITION
176.	42S_BE_0858	SPECIAL ZONE DETECTION AND ACTUATION IN AUTOMOBILES	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. GAJANAN P. KADAM	-	Ms. SHREYA A KALE	Ms. POONAM R. KAMBLE	Ms. SHIVANI R MUTNAL	Ms. ANUPAMA HEGADE	EXHIBITION
177.	42S_BE_0859	DESIGN OF NOVEL SLEEP STAGE IDENTIFICATION MODEL TO DIAGNOSE SLEEP DISORDER BASED ON EEG ANALYSIS USING MACHINE LEARNING ALGORITHM	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SAGAR.S.SANTA JI	-	Ms. VIDYA PYATI	Ms. VEDA VARJI	Ms. AISHWARYA DESAI	Ms. AKSHATA JAGANURE	SEMINAR

178.	42S_BE_1675	DESIGN AND FABRICATION OF BATTERY OPERATED REMOTE CONTROLLED FLOATING WASTE COLLECTOR FOR STAGNANT LAKE / POND WATER.	MECHANICAL ENGINEERING	Dr. M.M.NADAKATTI	-	Mr. J.KRISHNA	Mr. KETAN KALGHATGI	Mr. LAXMANGOULD A SANKESHWAR	-	EXHIBITION
179.	42S_BE_1763	DESIGN AND DEVELOPMENT OF HYBRID POWERED GRASS CUTTER	MECHANICAL ENGINEERING	Prof. V. M. MURGOD	-	Mr. ADITYA S. RAJMANI	Mr. APPAJI N. GAONKAR	Mr. AJAY DARAK	Mr. AKSHAY JOSHI	EXHIBITION
180.	42S_BE_2663	THERMOELECTRIC POWER GENERATION FROM EXHAUST HEAT	MECHANICAL ENGINEERING	Dr. SACHIN C KULKARNI	-	Mr. SANKETH SALIMATH	Ms. SAKSHI KHANDEKAR	Mr. SHRAVANKUMAR KAMBLE	Mr. ADARSH PATIL	EXHIBITION
181.	42S_BE_2667	AN EXPERIMENTAL INVESTIGATION ON EFFECT OF USING NEAR DRY MACHINING FOR VERTICAL MACHINING CENTRE.	MECHANICAL ENGINEERING	Mr. HARSHIT B KULKARNI	-	Mr. AKSHAYKUMAR N PATIL	Mr. HARISH BOMMANAIK	Mr. AKSHAYA A PATIL	Mr. GIRISH M PARAPPANAVAR	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

52. K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL

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182.	42S_BE_3397	NATURALLY ASPRIED DOMESTIC RADIANT LPG BURNER	MECHANICAL ENGINEERING	Prof. SHANKAR BADIGER	-	Mr. PUNEET V SHIRAHATTI	Mr. AKSHAYKUMAR BURSE	Mr. SANJEEV S SATTIGERI	Mr. SIDDARTH BADIGER	SEMINAR
183.	42S_BE_3531	PROTOTYPE SOLAR BASED GRASS CUTTER	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. MANJUNATHA	Prof. VIJAY BAGEWADI	Mr. AVINASH SANKESHWAR	Ms. APOORVA PATIL	Mr. ADITYA HEGDE	Mr. RAJESH BALAGAPPAN AVAR	EXHIBITION
184.	42S_BE_3536	TREATMENT OF TEXTILES INDUSTRY WASTE WATER BY COAGULATION AND ADSORPTION PROCESS	CIVIL ENGINEERING	Prof. SUSHMA V R	-	Ms. AKSHATA T CHAVANGOUDA R	Mr. MOHAMMAD AZHARUDDIN A RONAD	Mr. FAHAD HUSAIN JAKATI	Ms. KASHAVVA S BELAGALI	SEMINAR
185.	42S_BE_3545	SMART VIDEO DOORBELL USING RASPBERRY PI	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ANUPAMA AWATI	-	Mr. AKHILESH P KULKARNI	Mr. RAHUL N GHEVADI	Mr. PRADEEP E KUMBHAR	Mr. JITENDRA S PATIL	EXHIBITION
186.	42S_BE_3546	DENSITY BASED TRAFFIC CONTROL SIGNAL WITH EMERGENCY OVERRIDE	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ARUN L KAKHANDKI	-	Ms. NAKITA R PUROHIT	Ms. AKSHATA KALMESH MATHAPATI	Ms. BHARATI S KABBUR	Ms. PAVITRA M BADIGER	EXHIBITION

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53. K.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU

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187.	42S_BE_3549	FPGA BASED REAL TIME EMOTION RECOGNITION SYSTEM USING ARTIFICIAL NEURAL NETWORK FOR AUTISM SPECTRUM DISORDERED PERSON	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SHARADA P N	-	Ms. RAJESHWARI RANJAN	Mr. ADARSHA K R	Ms. RACHIKA	Mr. RANJAN SHARMA	SEMINAR

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54. K.S. INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
188.	42S_BE_1414	SMART HYDROPONICS	TELECOMMUNICATION ENGINEERING	Mr. SENTHIL BABU K	-	Ms. B V NAVYA	Ms. ARCHANA P S	Ms. ABHILASHA H V	-	EXHIBITION
189.	42S_BE_1417	BRIDGE MONITORING SYSTEM	TELECOMMUNICATION ENGINEERING	Prof. CHANDA V REDDY	-	Ms. SHEETAL J	Ms. ROOPASHREE R	Mr. VINEETH R	-	EXHIBITION
190.	42S_BE_1418	THERMAL MANAGEMENT OF ELECTRONIC EQUIPMENTS USING OSCILLATING HEAT PIPES WITH BINARY MIXTURE OF WORKING FLUIDS	MECHANICAL ENGINEERING	Dr. K RAMA NARASIMHA	Mr. PARASHURAM A K	Mr. AJITH G BHAT	Mr. KIRTHI KUMAR H JAIN	Mr. PAVAN B	Mr. VENKATARAM ANA NAYAK K	EXHIBITION
191.	42S_BE_1419	DESIGN AND CONSTRUCTION OF AN INTEGRATED DOMESTIC ORGANIC WASTE COMPOSTING DEVICE	MECHANICAL ENGINEERING	Prof. UMASHANKAR M	-	Mr. RAGHU BHARADWAJ R	Mr. PRAMOD M G	Mr. RAM NARAYAN G S	Mr. SAGAR S	EXHIBITION

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

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
192.	42S_BE_2648	SOLAR POWERED WATER PURIFICATION USING A NATURAL COAGULANT	MECHANICAL ENGINEERING	Dr. JYOTHI P N	-	Mr. VINEETH S RAO	Mr. MADHUSUDHAN A KALLUR	Mr. MANOJ GOWDA S V	Mr. AJITH A K	EXHIBITION

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56. K.V.G. COLLEGE OF ENGINEERING, SULLIA

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193.	42S_BE_3369	DESIGN AND DEVELOPMENT OF REMOTE TRIGGERED LAB	MECHANICAL ENGINEERING	Dr. UMASHANKAR K S	-	Mr. ARYA D M	Mr. ABHISHEK M R	Mr. AKARSH H S	Mr. BHARATHRAJ S R	SEMINAR

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57. KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR

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194.	42S_BE_3380	DEVELOPMENT OF THERMIC FLUID EVACUATED TUBE FOR SOLAR COLLECTOR SYSTEM	MECHANICAL ENGINEERING	Mr. ANIL K	-	Mr. KIRAN B U	Mr. CHIDANANDA MURTHY D L	Ms. JYOTHI M R	Ms. PRIYANKA K	EXHIBITION

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58. KARAVALI INSTITUTE OF TECHNOLOGY, MANGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
195.	42S_BE_1735	SAFETY HYDRAULIC BRAKE SYSTEM	MECHANICAL ENGINEERING	Mr. NAVEENA P	-	Mr. SUSHAN KUMAR S	Mr. DHEERAJ S C	Mr. RAJESH K	Mr. MD MANSOOR	SEMINAR

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

59. M.V.J. COLLEGE OF ENGINEERING, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
196.	42S_BE_1228	ALTERNATE FUELS USING MUNICIPAL WASTE AND ENGINE TESTING	MECHANICAL ENGINEERING	Mrs. SHWETA AGRAWAL	-	Mr. CHRIS STEPHEN	Mr. N N NIKHIL	Mr. VIVIAN MARION GEORGE	Mr. ARSH AHMED PARVEZ	SEMINAR
197.	42S_BE_2461	MAXIMUM POWER POINT TRACKING OF PV SYSTEM UNDER PARTIAL SHADING CONDITION	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. S M JAANAKI	-	Ms. GANAPRIYA R	Mr. DHEERAJ PATIL	Ms. SINCHANA P	Ms. ASHIKA R	SEMINAR
198.	42S_BE_2782	SYNTHESIZING SIGN FROM TEXT FOR THE HEARING IMPAIRED	COMPUTER SCIENCE AND ENGINEERING	Mrs. SANITHYA MURUGANATHAN	Prof. MANIMOZHI I.	Mr. VAISHAKH NAMBIAR	Ms. SETA TIWARI	Mr. THARUN RAVIKUMAR	-	EXHIBITION

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60. MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
199.	42S_BE_2248	CLASSIFICATION OF ORGANICALLY AND INORGANICALLY GROWN VEGETABLES	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHESHAGIRI JOIS	-	Ms. SRUSTI R L	Ms. DESHIKA PEMMAIAH P	Mr. SANDESH G R	Mr. PRAJWAL D M	SEMINAR

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61. MALNAD COLLEGE OF ENGINEERING, HASSAN

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
200.	42S_BE_2271	A SMART SYSTEM FOR DETECTION OF ROTTEN APPLES	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. G. SHIVAKUMAR	-	Mr. SANDESH U.C.	Ms. MEGHANA.H.T	Ms. HIMA PALAKSHA.H.P	Mr. RAJEEV.R	SEMINAR
201.	42S_BE_2290	EXPERIMENTAL INVESTIGATION OF CONVECTIONAL HEAT PIPE USING VARIOUS WORKING FLUIDS FOR ELECTRONIC AND ELECTRICAL EQUIPMENT COOLING	MECHANICAL ENGINEERING	Dr. EZHIL VANNAN S	-	Mr. VIKAS V	Mr. PARESH P JAIN	Mr. ZABIULLA	Mr. SYED SHAHID AFRIDI	EXHIBITION

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62. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
202.	42S_BE_0526	WIRELESS CHARGING SYSTEM FOR ELECTRIC VEHICLES	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SATHISHA SHETTY	-	Ms. DARREL REESHA PINTO	Ms. NINADHA VENUGOPAL	Ms. ASHIKA J SHETTY	Ms. GLENITA D'SOUZA	EXHIBITION
203.	42S_BE_0532	POWER GENERATION FROM THE WASTED ENERGY OF MOVING VEHICLE USING SPEED BREAKER	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RISHMA MARY GEORGE	-	Ms. ANUSHA	Ms. DEEKSHA	Ms. NISHA	Ms. BHAVYA	EXHIBITION
204.	42S_BE_2968	SMART HELMET AND ACCIDENT DETECTION SYSTEM FOR RIDER SAFETY	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. ASHOK K N	-	Mr. VIGNESHNAIK K	Ms. PAVANA	Mr. PRADEEP	Mr. RAGHAVENDR A GANESH PATGAR	EXHIBITION
205.	42S_BE_0551	TENDER COCONUT QUALITY DETECTOR AND AUTOMATIC CUTTER USING IMAGE PROCESSING AND ARTIFICIAL INTELLIGENCE	MECHANICAL ENGINEERING	Mr. BHANUPRAKASH H S	-	Mr. JERRIN JAMES	Mr. VAISHAKH S NAIR	Mr. AKSHAY K	Mr. ABHINAND K C	EXHIBITION
206.	42S_BE_0556	DESIGN AND DEVELOPMENT OF AGRICOPTER DRONE	MECHANICAL ENGINEERING	Mr. RUEBEN	-	Mr. BHARGAVA K	Mr. ASHRITH	Mr. KADABAGERI MANJUNATH	Mr. SATWIK POOJARY	EXHIBITION
207.	42S_BE_0563	FULLY AUTOMATED SOLAR GRASS CUTTER	MECHANICAL ENGINEERING	Mr. SHREEDHAR	-	Mr. KEERTHAN	Mr. KARTHIK	Mr. NISHCHAL KUMAR	Mr. NITHIN	EXHIBITION
208.	42S_BE_2955	MULTIPURPOSE MACHINE FOR ARECANUT FARMING	MECHANICAL ENGINEERING	Mr. MOHAN KUMAR	-	Mr. DEEKSHITH	Mr. KAUSHIK K SHETTY	Mr. NIKHIL JOHNSON	Mr. PUNEETHKUMAR	EXHIBITION
209.	42S_BE_0541	PRODUCTION OF INK AND PAINT PRODUCTS FROM INTERNAL COMBUSTION ENGINE EXHAUST SOOT	MECHATRONICS	Mrs. RUMANA ALI	-	Mr. MOHAMMAD ARZOO	Mr. MOHAMMED ZAKARIYA	Mr. ASWANTH MV	Mr. RIFAD PALLIKKANDI	SEMINAR

210.	42S_BE_0543	DESIGN AND IMPLEMENTATION OF HYBRID ELECTRIC TRANSMISSION SYSTEM	MECHATRONICS	Mr. SHARATH D	-	Mr. MANJUNATH S	Mr. PRAKYAT PRABHAKAR SHETTY	Mr. SAGAR RAJAGOUDA PATIL	Ms. MAMATHA C	EXHIBITION
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63. N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
211.	42S_BE_1296	PRODUCTION AND PURIFICATION OF EXOPOLYSACCHARIDES PRODUCED FROM LACTOBACILLUS SP. AND ITS MEDICINAL APPLICATION.	BIOTECHNOLOGY	Dr. VIDYA S. M.	-	Ms. ANUSHRI U.	Ms. ANUSHREE M	Ms. CHITHRALEKH A	Ms. MANASADEEP IKA	SEMINAR
212.	42S_BE_1299	APPLICATION OF WASTE SILKWORM COCOON FIBRES AND NANOPARTICLES SYNTHESIZED FROM IT IN CEMENT MORTAR.	BIOTECHNOLOGY	Mrs. SNEHA NAYAK	Dr. C VAMAN RAO	Mr. NAKHUL PAI	Mr. DHURVAL SR	Ms SHILPA SANJAY DHANWANT	BATHISH HUSSEIN	SEMINAR
213.	42S_BE_1288	QUANTIFICATION AND PHYSICAL CHARACTERIZATION OF WASTE GENERATED AT INSTITUTION LEVEL TO DEVELOP AN AUTOMATIC WASTE SEGREGATION MODEL.	CIVIL ENGINEERING	Mr. SUSHANTH S BHANDARY	-	Ms. SHREYA	Mr. SACHIN S R	Ms. SAJINI K S	Mr. CHANDAN DAYANAND NAIK	SEMINAR
214.	42S_BE_1289	ARECANUT CLASSIFIER AND SEGREGATOR USING IMAGE PROCESSING	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ROOPA B HEGDE	-	Ms. THRISHALA	Ms. THEERTHA BHARATHAN	Mr. YASHWANTH C VISHWA	Mr. NAVEENKUMAR G	EXHIBITION

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64. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
215.	42S_BE_1071	GUNDIGALA PATTE HACCHUVIKE" - ANDROID BASED APPLICATION TO DETECT POTHOLES AND UNEVEN ROADS IN THE BENGALURU	INFORMATION SCIENCE AND ENGINEERING	Dr. R J ANANDHI	-	Mr. ROSHAN KUMAR GUPTA	Mr. ANIRUDH PANCHANGAM	Mr. PREETHAM R	-	EXHIBITION
216.	42S_BE_1099	DESIGN AND FABRICATION OF MULTIPURPOSE MACHINE FOR AGRICULTURAL PURPOSE	MECHANICAL ENGINEERING	Prof. PAVAN.P.KADOLE	-	Mr. SURE SRINIVASULU	Mr. AKSHAY B N	Mr. CHARAN REDDY S	Mr. MOHAN V	EXHIBITION
217.	42S_BE_1104	FABRICATION OF 3 AXIS PNEUMATIC TRAILER LIFT	MECHANICAL ENGINEERING	Prof. RAGHU TILAK REDDY M.	-	Mr. MOHAMMED RIYAZ	Mr. DINESH KUMAR L.	Mr. NAGARAJ S.	Mr. TAYYAB MASOOD	SEMINAR
218.	42S_BE_1654	PLASTIC WASTE MANAGEMENT USING MICRO ALGAL INTEGRATED PYROLYTIC BIOREACTOR	BIOTECHNOLOGY	Dr. ASHA B M	Dr. H ANANDA VARDHAN	Ms. ANKITHA JOHNAS	Ms. ANISHA ABBEY	Mr. ARSAP SHRESTHA	-	SEMINAR
219.	42S_BE_3098	DEVELOPMENT OF UNDERWATER REMOTELY OPERATED VEHICLE FOR DROWNED HUMAN BODY DETECTION	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. NAVEEN H	-	Mr. PRASANNA KUMAR D	Mr. MOHAN KUMAR V	Mr. DILIP KUMAR R	-	EXHIBITION

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65. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
220.	42S_BE_1565	A STUDY ON HEAT TRANSFER CHARACTERISTICS OF SPHERICAL DIMPLED AND PIN FIN SURFACES	MECHANICAL ENGINEERING	Mr. ARUN KUMAR GL	Dr. SANTOSH KUMAR	Mr. HARSHITH RAO M S	Mr. CHANNAVEERA	Mr. UYESH KHARNI KHAN	Mr. VISHWAS MANJU DURGAN	SEMINAR
221.	42S_BE_1559	DESIGN AND FABRICATION OF FIXED WING UAV OPERATING IN AIR AND UNDERWATER ENVIRONMENT	AERONAUTICAL ENGINEERING	Mr. VINOD L	-	Mr. RAJATH SHETTY	Mr. PAVAN KALYAN V	Mr. PEDDIREDDY OMKARAM REDDY	Mr. MADHU PUJAR	EXHIBITION

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66. P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
222.	42S_BE_2485	COIN BASED MOBILE CHARGER USING SOLAR PANEL AND RFID	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. KUMUDEESH K C	-	Ms. UMME KULSUM	Ms. HASHMATH UNNISA	Ms. MUBEENA	-	EXHIBITION

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67. P.E.S. UNIVERSITY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
223.	42S_BE_1550	EFFECT OF PROBIOTIC VERMIFORMULATION ON ENHANCEMENT OF ANTI DIABETIC ACTIVITY IN STEVIA REBAUDIANA	BIOTECHNOLOGY	Dr. M S DINESH	Dr. VIJAY DANAPUR	Ms. DEEPA R	Ms. ASHWINI A	-	-	SEMINAR

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68. R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
224.	42S_BE_2810	DESIGN AND DEVELOPMENT OF SIMAROUBA SEED SHELLING MACHINE	MECHANICAL ENGINEERING	Mr. MADHUSUDHAN H C	-	Mr. TEJAS B S	Mr. SHASHANK Y S	Mr. SAI VARUN	Mr. VIJETH KUMAR B	SEMINAR

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69. R.R. INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
225.	42S_BE_1336	ANTI PIRACY SCREENING SYSTEM: MOVIE PIRACY TRACKING USING TEMPORAL VISUAL MODULATION	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MOHAN KUMAR B N	-	Ms. BRUNDA N	Ms. D SRUTHI REDDY	Mr. MADHU J	Mr. SURENDRA S P	EXHIBITION

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70. R.T.E. SOCIETY'S RURAL ENGINEERING COLLEGE, HULKOTI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
226.	42S_BE_3013	SOLAR POWERED ELECTRIC GO-KARI	AUTOMOBILE ENGINEERING	Prof. VINOD .H. BHUSARADDI	Prof. R.B.HUNASHIMARAD	Mr. JEEVITH .A.J	Mr. MANJUNATH H KALASARADDI	Mr. KRISHNA V BELAMKAR	-	EXHIBITION

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71. R.V. COLLEGE OF ENGINEERING, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
227.	42S_BE_1841	DESIGN AND FABRICATION OF NOVEL NANO CuS (COPPER SULPHIDE) EMBEDDED ELECTROSPUN POLYURETHANE (PU) COMPOSITE FOR BIOMOLECULE SENSOR	CHEMICAL ENGINEERING	Dr. R SURESH	Dr. SHAM AAN MP	Mr. SUDEEP M	Mr. SRUJAN KIRAN ALVA	Mr. CHETHAN K	Mr. SYED ZUBEER MAFFAZ	SEMINAR
228.	42S_R_MTECH_012	DESIGN AND FABRICATION OF MINI PCR MACHINE	BIOTECHNOLOGY	Dr. NEETA SHIVAKUMAR	-	Mr. JOHN VESLIN.T	Mr. MEERAN HUSSAIN	Mr. SHARON EVELINE J	-	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

72. RAJARAJESHWARI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
229.	42S_BE_0994	SMART HELMET FOR ACCIDENT PREVENTION AND COAL MINES SAFETY MONITORING AND ALERTING SYSTEM	INFORMATION SCIENCE AND ENGINEERING	Mrs. NEHA SINGHAL	-	Ms. SWETHA B	Ms. BHAVYA SHREE R	Ms. DISHA K V	-	EXHIBITION
230.	42S_BE_2490	CONVERSION OF BIODEGRADABLE WASTE INTO COMPOSTE	MECHANICAL ENGINEERING	Prof. N SREENIVASALU REDDY	Prof. ANAND	Mr. AKSHAY L	Mr. AJITH M	Mr. K MADHUSUDHAN	Mr. PRASHANTH REDDY	EXHIBITION
231.	42S_BE_2491	EXPERIMENTAL STUDY OF HEAT TRANSFER ON A ROTATING RECEIVER TUBE OF PARABOLIC TROUGH COLLECTOR	MECHANICAL ENGINEERING	Prof. N SREENIVASALU REDDY	Dr. VISWANATH K C	Mr. YASHAWANTH S M	Mr. NITISH.D. MUTTUR	Mr. PRAMOD MOHAN HEGDE	Mr. RAHUL PRAKASH. S	EXHIBITION
232.	42S_BE_3032	DESIGN AND FABRICATION OF GOBAR GAS BASED REFRIGERATOR SYSTEM	MECHANICAL ENGINEERING	Prof. N SREENIVASALU REDDY	Dr. VISHWANATH K.C	Mr. SANDESH M.K	Mr. SHASHANK.G	Mr. RENUKA RAJ	Mr. SACHIN MALABADI	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

73. RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
233.	42S_BE_3018	SUPER BHEEM -THE LIFE SAVING IDEOLOGY	COMPUTER SCIENCE AND ENGINEERING	Mrs. VANDANA .R	Mr. PRATHIMA .V.R	Mr. RAMYASHREE .M	Mr. SYED ZABIULLA	Mr. TASMIYA KOUSAR	Mr. VEENA GUNDAM	EXHIBITION

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List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

74. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
234.	42S_BE_2497	APPLICATION OF ECO FRIENDLY RC JACKET MADE UP OF SUSTAINABLE MATERIALS FOR RETROFITTING OF DAMAGED RC BEAMS	CIVIL ENGINEERING	Dr. GURUPRASAD Y K PhD(IISc)	-	Mr. NAVEEN MURALEEDHARAN	Mr. VENUGOPALAN	Mr. MALEPPA BELLUBBI	Mr. MANU G	SEMINAR
235.	42S_BE_1790	SYNTHESIS OF CERIA DOPED TiO ₂ NANOMATERIALS FOR THE CONSTRUCTION OF DYE SENSITIZED SOLAR CELL (DSSC)	CHEMICAL ENGINEERING	Dr. JAMMULA KOTESWARARAO	Dr. G.M MADHU	Mr. SARBOJIT SAHA	Mr. APURV DWIVEDI	Mr. B.S.S.R.K HEMANTH	Mr. SOHAM SETH	EXHIBITION
236.	42S_BE_3001	SMART CART	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. JYOTHIRMAYI. M	-	Mr. JEEVAN. R	Mr. SHREEKANTH IN	Mr. KANTHARAJU HC	Mr. HARI KRISHNA G	EXHIBITION
237.	42S_BE_3002	CHARACTERIZATION AND CONTROL OF CLINICAL ISOLATES OF CANDIDA SPECIES FOR BIOFILM FORMATION AND DRUG RESISTANCE	BIOTECHNOLOGY	Dr. BINDU S	Dr. KSHITISH ACHARYA	Ms. DRISTI KALITA	Ms. ANUSHKA ANIL CHHABRIA	-	-	SEMINAR

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75. RASTA - CENTER FOR ROAD TECHNOLOGY, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
238.	42S_R_MTECH_004	DEVELOPMENT OF SCC MIXES AS PER CED 02 (11290) BY UTILIZING CONSTRUCTION AND DEMOLITION WASTE AS FILLER MATERIAL, FINE AND COARSE AGGREGATE FOR SUSTAINABLE CONSTRUCTION	INFRASTRUCTURE CONSTRUCTION AND MANAGEMENT	Prof. ASHWIN M JOSHI	-	Mr. KARTHIK K	Mr. ZEESHAN AHMED J S	-	-	EXHIBITION

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76. REVA UNIVERSITY, BENGALURU

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239.	42S_BE_1599	DESIGN AND FABRICATION OF SOLAR POWERED AUTOMATIC VERTICAL SHREDDER MACHINE AS A FEED FOR COMPOSTING	MECHANICAL ENGINEERING	Prof. ASHWINI.M.V	-	Mr. NITHIN P S	Mr. SEELLA CHARAN	,Ms. CHANDANA C M	Ms. KUSUMA NAIK H	EXHIBITION

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77. S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
240.	42S_BE_1611	QUANTUM OF SEDIMENT SINK AND SCOUT AND SHORE FACE MANAGEMENT STRATEGIES. A CASE STUDY OF KUNDAPURA SHORELINE, UDUPI DISTRICT, KARNATAKA	CIVIL ENGINEERING	Dr. V.S HEGDE	-	Mr. SHRIKANT G. SHET	Mr. KIRAN PM	Mr. APOORV KALAL	Mr. RAGHAVENDR A T	SEMINAR
241.	42S_BE_2762	ELECTRICAL AND GAS SENSING STUDIES OF POLYMER NANOCOMPOSITES	CHEMICAL ENGINEERING	Dr. RASHMI S. H	Dr. A. A. KITTUR	Ms. SHRINIDHI PATIL	Ms. AKSHATA NAREGAL	Ms. FARHAT KANAKGIRI	-	SEMINAR
242.	42S_BE_3487	STUDIES ON AIR QUALITY ASSESSMENT AND SOURCE APPORTIONMENT STUDIES IN HUBLI DHARWAD CITY	CHEMICAL ENGINEERING	Dr. KESHAHA JOSHI	Dr. LOKESHWARI NAVALGUND	Ms. NAMRATA S SAMPAGAON	Ms. AISHWARYALAK SHMI B SADARAHALLI	Mr. MANOJ M KULKARNI	-	SEMINAR

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78. S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
243.	42S_BE_2379	DESIGN AND DEVELOPMENT OF LOW-COST AUTOMATIC COOLING SYSTEM FOR AUTOMOBILE CABINS	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. MANJUNATH K	-	Mr. GURU PRASAD H L	Mr. RUTHVIK H C	Mr. SACHIT R SHETTY	Ms. VAISHNAVI B M	EXHIBITION
244.	42S_BE_2381	SELF SUSTAINABLE AIR PURIFIER WITH AIR COOLING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MAHESH D S	-	Ms. ASHWINI RAJESH KAMATH B	Ms. ASHWINI M S	Ms. MANASA	Mr. NITHIN KUMAR	SEMINAR
245.	42S_BE_2382	SEMI AUTOMATIC ARECANUT TREE CLIMBER COUPLED WITH INTEGRATED MEDICINE SPRAYER AND HARVESTING WITH IMPROVED VISIBILITY	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. AMITH K JAIN	-	Mr. VISHNU M	Mr. PRAJWAL KRISHNA M R	Ms. SHASHANK B	Mr. VENKATESH	EXHIBITION
246.	42S_BE_2695	DRISHTI-BEYOND THE ORDINARY	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NAVEEN KUMAR H N	-	Ms. ANNIE VARSHITHA	Mr. ABHISHEK HOLLA A B	Mr. DARSHAN B	-	EXHIBITION

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

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
247.	42S_BE_0938	SECURE AND HUMAN FREE DATA AGGREGATION FOR ELECTRICAL POWER SUPPLY COMPANIES	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SATYENDRA KUMAR	-	Mr. SANDEEP NESARAGI	Mr. ROSHAN BASALINGOL	Ms. AKSHATA.V. MODAGI	Ms. UMA.M.DESAN NAVAR	SEMINAR
248.	42S_BE_2235	WIRELESS ECG MONITORING USING ANDROID SMARTPHONE	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ANANDRADDI N.	-	Ms. APARNA M ITI	Ms. CHANNAMMA G UPPIN	Ms. KEERTI C BIDARI	Ms. LAXMI S KATAGERI	EXHIBITION
249.	42S_BE_2273	INVESTIGATION OF MECHANICAL PROPERTIES OF NATURAL AND HYBRID COMPOSITE MATERIALS USING GENERAL PURPOSE RESIN	MECHANICAL ENGINEERING	Prof. S.C.ZAMPA	-	Mr. KIRAN .S. PATIL	Mr. AKSHAY .G. MAHURKAR	Mr. ABHISHEK .R. SANSUDDI	Mr. PRASAD .M. CHOUGALA	EXHIBITION
250.	42S_BE_3429	DESIGN AND DEVELOPMENT OF DAMLESS MICRO - HYDRO POWER PLANT USING VORTEX TURBINE	MECHANICAL ENGINEERING	Dr. VEERANNA D K	-	Mr. VAIBHAV A PATIL	Mr. PRATIK G. CHOUGULE	Mr. SUPRIT S JADHAV	Mr. SUSHANT I MAGADUM	EXHIBITION
251.	42S_BE_3430	ECO FRIENDLY REFRIGERATOR USING LPG AS REFRIGERANT	MECHANICAL ENGINEERING	Prof. ANAND POTDAR	-	Mr. JUGAL CHUDASMA	Mr. SANTOSH PATIL	Mr. VIKAS KUGAJI	Mr. KAIMUDDIN DARGA	EXHIBITION
252.	42S_BE_3431	LOCALIZED POWER GENERATION BY UTILIZING THE POWER OF EARTH	MECHANICAL ENGINEERING	Dr. VEERANNA D K	-	Mr. SUNIL KURATY	Mr. SUMEET INGALE	Mr. SATISH TULAJANNAVAR	Mr. SIDDAPPA YALIGAR	EXHIBITION

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80. S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
253.	42S_BE_0211	DEVELOPMENT OF AUTOMATED POULTRY FOOD FEEDER	MECHANICAL ENGINEERING	Prof. KRISHNA MURTHY N K	-	Mr. DHIRUVASURYA K N	Mr. ABHISHEK D Y	Mr. BHARATH K S	Mr. CHETHAN R	SEMINAR
254.	42S_BE_0218	IOT BASED INTELLIGENT PUBLIC TRANSPORT SYSTEM FOR SMART CITIES USING IMAGE PROCESSING TECHNIQUES	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. K V MAHENDRA PRASHANTH	-	Mr. NAGASHEKAR A	Mr. ADITYA S K	Ms. KAVANA P S	Mr. KISHAN R	SEMINAR
255.	42S_BE_0233	INVESTIGATIONS ON THE INFLUENCE OF NANO FILLERS ON TRIBOLOGICAL BEHAVIOURS OF ARECA FIBER REINFORCED WITH HYBRID COMPOSITES FOR AUTOMATIVE APPLICATIONS	MECHANICAL ENGINEERING	Dr. SANJAY KUMAR S M	-	Mr. NAVEEN KUMAR R	-	-	-	SEMINAR

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81. S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKBALLAPUR

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
256.	42S_BE_3234	INTELLIGENT FOOD MANAGEMENT USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAVI M V	-	Mr. GIRIDHAR P S	Mr. HARISHANKAR S R	Ms. KONDRAGUNT A SAI PRENEETHA	Ms. NAVITHA H R	EXHIBITION

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82. S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
257.	42S_BE_2079	MODIFICATION OF NEEM SEED DEPULPING MACHINE	MECHANICAL ENGINEERING	Mr. THARESH S	-	Mr. DILIP T S	Mr. GIRIDHARMARA J B	-	-	EXHIBITION
258.	42S_BE_2124	VEHICLE REAR END COLLISION AVOIDANCE USING VIRTUAL BUMPER AND AUTO BRAKING SYSTEM	AUTOMOBILE ENGINEERING	Prof. PRABHUSWAMY G.S.	-	Mr. SUCHITH B	Mr. VINAY KUMAR R	Mr. SANTHOSH KUMAR H	Mr. SYED ZEESHAN AHMED	EXHIBITION

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83. S.T.J. INSTITUTE OF TECHNOLOGY, RANEBENNUR

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
259.	42S_BE_2181	FABRICATION OF SEED SOWING MACHINE WITH FERTILIZER USING CAM PLATES	MECHANICAL ENGINEERING	Prof. GIRISH S HALLI	-	Mr. ASIFULLA M S	Mr. JAVEED AHAMED KHAN	Mr. ALISHAN AHMED	Mr. ASPAKALI SUBANSAB DODDAMANI	EXHIBITION
260.	42S_BE_2183	ELECTRIC BILLING SYSTEM AND HOME AUTOMATION USING IOT	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SANTHOSH RAIKAR M	-	Mr. BASANAGOUD C KURAVATTIGOU DAR	Mr. BASAVARAJ M G	Mr. VINAYAKUMA R DANGE	Ms. VIDYA J	EXHIBITION

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84. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
261.	42S_BE_0360	SMART IRRIGATION SYSTEM	CIVIL ENGINEERING	Mrs. GEETHA S D	-	Mr. AKSHITH RAI E	Mr. BHARATH S SHETTY	Mr. DARSHAN S	Ms. RAKSHA K S	SEMINAR
262.	42S_BE_0362	HYDROPONIC FARMING	CIVIL ENGINEERING	Mrs. GEETHA S D	-	Mr. ASHWATH	Mrs. SAPNA	Mrs. JYOTI D M	Mrs. PRIYANKA P	SEMINAR
263.	42S_BE_3447	A MULTI OBJECTIVE TRANSIT TRIP ITINERARY PLANNING SYSTEM USING GIS FOR MANGALORE CITY	CIVIL ENGINEERING	Mr. KRUPAKSHA H K	-	Mr. RAJMUNNI HOMBAL	Mr.. GREESHMA CHANDRAN	Mr. MOHAMMED MUSTAFA	Mr. ZAINAB THANSEEHA	SEMINAR
264.	42S_BE_0373	DREAM KIT - INTERNET OF THINGS BASED HARDWARE MODULAR KIT FOR EASY PROTOTYPING	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHARATHCHANDRAN R	-	Mr. AASHISH U S	Mr. DEEKSHITH	Ms. KHADEEJATH JASNA K J	Ms. PRAJNA K	EXHIBITION
265.	42S_BE_0384	INVEHICLE SPEED INTERCEPTOR	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SHARATHCHANDRAN R	-	Ms. PRAJNA K	Ms. KAUSHITHA K S	Ms. AKSHATHA	Ms. KAVANA K	EXHIBITION
266.	42S_BE_0444	RENEWABLE FREE ENERGY BY INTERMITTENT INPUT THROUGH GEARS	MECHANICAL ENGINEERING	Mr. NAVEEN B	-	Mr. SHRUTHESH D RAI	Mr. SHIVARAJ B	Mr. RAKSHITH H	Mr. RAKSHITH S	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

85. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
267.	42S_BE_1582	APPLICATION OF GIS AND RS FOR AQUIFER MAPPING AND SITE SUITABILITY FOR GROUND WATER RECHARGING IN BANGARPET TALUK OF KOLAR DISTRICT KARNATAKA	CIVIL ENGINEERING	Prof. SREEKUMARY G	-	Ms. MAMATHA K B	Ms. HARSHITHA R	Ms. SARITHA K	Ms. SUMA M	SEMINAR
268.	42S_BE_1586	DESIGN AND FABRICATION OF PERMEABLE PAVEMENT MODEL TO ANALYSE ITS APPLICABILITY FOR HEAVY RAINFALL ROADS AND PARKING LOTS	CIVIL ENGINEERING	Prof. GOWTHAM B	Prof. VINOD.B.R	Ms. BRUNDA.G.C	Ms. ANUSHA.H	Ms. DEEKSHA.R.N	Ms. KAVYA.G	EXHIBITION
269.	42S_BE_3336	EYE MOVEMENT BASED CONTROLLING OF WHEELCHAIR	INFORMATION SCIENCE AND ENGINEERING	Prof. AMOGH P K	-	Mr. KARTHIK P	Mr. PRAMATH J	Mr. NISHANTH S M	-	EXHIBITION
270.	42S_BE_3530	ENERGY CONSERVATION AND SPEED CONTROL OF AIR BLOWER MOTOR BY VARIABLE FREQUENCY DRIVES USING PLC	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. MANJUNATH T G	-	Mr. ANIRUDH A URS	Mr. MANIKANTAN P S	Mr. SREEMIDHUN V S	Mr. MANOJKUMAR R	EXHIBITION
271.	42S_BE_3346	A NOVEL DESIGN AND IMPLEMENTATION OF CPCS OF PALM TREE BOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. PAVAN KUMAR E	-	Ms. VARSHITHA CYERIN PRIYA	Ms. PRATHYUSHA G	Mr. SHREEDARA K V	Mr. SHREENIDHI SHASTRY K S	SEMINAR

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86. SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
272.	42S_BE_2685	AN ELECTROMATED FISH FOR THE DETECTION OF SUBMERGED AQUATIC ZONE	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. S.SOWNDESWARI	-	Mr. AMAR GANAPATI HEGDE	Mr. JUNAID GUL	Mr. ADITYA SHRIDHAR BHAT	Ms. KARUNA K	EXHIBITION

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87. SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
273.	42S_BE_1473	DEVELOPMENT OF ENERGY MANAGMENT SYSTEM (EMS) FOR SOLAR PHOTOVOLTAIC POWER PLANTS TO SUPPLY POWER FOR COTTAGE INDUSTRIES WITHOUR USING BATTERY BANK	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. REKHA S N	Mr. RUKMANGADA	Ms. NITHYA J	Ms. PRIYA J SHANKAR	Ms. SURABHI M	Ms. MEGHANA M S	EXHIBITION
274.	42S_BE_1589	DESIGN AND FABRICATION OF ARTICULATED 3D PRINTER	MECHANICAL ENGINEERING	Mr. ULLAS C S	-	Mr. CHETAN GOWDA H S	Mr. MANISH RAO S	Mr. ROHITH J	Mr. POORVIK S	EXHIBITION
275.	42S_BE_3333	ANTI-KRAIT VENOM ACTIVITY OF FOLK MEDICINAL PLANTS	BIOTECHNOLOGY	Dr. VEENA S MORE	-	Ms. SAHANA N M	Ms. HARSHITHA G	Ms. SAHANA R	Ms. SINDHOORA RAO B	SEMINAR
276.	42S_BE_0279	AGROBOT	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. A.DHAMODARAN	-	Ms. ANUSHA B	Ms. C.S.MOHANA	Ms. JEEVITHA A	Ms. KEERTHANA R	SEMINAR

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88. SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
277.	42S_BE_0402	ASSESSMENT OF GROUND WATER QUALITY IN TERMS OF WQI AND HPI IN SEWAGE AFFECTED AREA OF VIJAYAPUR CITY	CIVIL ENGINEERING	Mr. P. SHABASHA	Mr. SADIK MUJAWAR	Ms. SHILPA NINGESH BADAMI	Mr. SURAJ SING RAJBANSHI	Mr. RIYAZ AHAMMAD N DEVAL	-	SEMINAR
278.	42S_BE_0449	PREDICTION OF CROPS BASED ON SOIL TYPES USING AI AND ML TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Prof. SHRUTI JALAPUR	-	Ms. GOUSIYA BEGAUM JAGIRDAR	Mr. SADAFNAAZ TIKOTIKAR	Mr. RUHINAZ PATEL	Ms. SUMAIYA UMMAPUR	SEMINAR
279.	42S_BE_0452	AUTOMATED WATER BILLING FOR APARTMENT V.2.0	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VISHWANATH SHIDLINGAPPAN AVAR	Prof. VEERESH K HONNALLI	Ms. BIBI MARIYAM SARDAR	Mr. ANIL JOGADINKAR	Mr. FAHIMHUSAIN RAYDURG	Ms. TEJASHWINI SALUNKE	EXHIBITION
280.	42S_BE_2162	TREATMENT OF PAPER AND PULP EFFLUENT BY SOLAR DEGRADATION & POLYMER	CIVIL ENGINEERING	Mr. K MOINUDDIN Y HUGAR	-	Ms. RASHMI B MARYAL	Mr. ROHIT C KURANI	Ms. POOJA D MALI	Mr. PRASANNAKU MAR R BADIGER	SEMINAR
281.	42S_BE_2593	ENHANCEMENT IN DESIGN SPECIFICATIONS AND PERFORMANCE OF MULTISEASONAL HARVESTING MACHINE WITH MULTIPLE OPERATIONS	MECHANICAL ENGINEERING	Dr. SYED ABBAS ALI	Mr. ALTAH HUSSAIN BAGWAN	Mr. BALAPPA L H	Mr. MOHAMMED ALI BAGWAN	Mr. SUNIL RATHOD	Mr. MASTAN ALI MULLA	EXHIBITION
282.	42S_BE_2598	ESTIMATION OF EXHAUST EMISSION PARAMETERS OF 4 STROKE DIESEL ENGINE USING WASTE COOKING OIL DISPERSED WITH NANOMATERIAL AS A FUEL	MECHANICAL ENGINEERING	Dr. SYED ABBAS ALI	Mr. ASIF IQBAL DODDAMNI	Mr. TOUSHIP SATAREKAR	Mr. MOHAMMED SHOIAB KAMANGHAR	Mr. UMARPAROO K BAGAVAN	Mr. MAHAMMEDH ANIF YENDIGERI	SEMINAR

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89. SHAIKH COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
283.	42S_BE_3443	AUTOMATED GUTTER CLEANING SYSTEM UNDER SWACHH BHARAT ABHIYAN	MECHANICAL ENGINEERING	Prof. SACHIN WANGIKAR	-	Mr. ATUL MAGDUM	Mr. AMIT HOSAMANI	Mr. AKSHAY HALINGALI	Mr. BASAVARAJ MARIGERI	EXHIBITION

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90. SHETTY INSTITUTE OF TECHNOLOGY, KALABURAGI

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284.	42S_BE_2231	MANUAL RICE TRANSPLANTER MACHINE	MECHANICAL ENGINEERING	Prof. K.M.PATIL	-	Mr. CHANDRAKANT GUDDAD	Mr. CHANNAVEERA YYA	Mr. SATHISH SRIKANT HOLKUND	Mr. SHANKAR DESAI	EXHIBITION
285.	42S_BE_2233	DESIGN ANALYSIS AND FABRICATION OF SPRINKLERS FOR AGRICULTURAL APPLIANCES	MECHANICAL ENGINEERING	Prof. ANILKUMAR D B	-	Mr. RAKESH K	Mr. SAGAR CHAVAN	Mr. SANTOSH	Ms. SUDHA	EXHIBITION

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91. SHRI MADHAWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
286.	42S_BE_2284	DESIGN AND FABRICATION OF RAILWAY TRACK CLEANING MACHINE	MECHANICAL ENGINEERING	Mr. RAVINARAYAN R RAO	-	Mr. RAKSHITH R	Mr. POOJARY AKSAYA RAJU	Mr. RAJATH KUMAR	Mr. SAGAR SHETTY S	SEMINAR
287.	42S_BE_3438	DESIGN AND FABRICATION OF CASHEW DESHELLING MACHINE	MECHANICAL ENGINEERING	Mr. V. VIJENDRA BHAT	-	Mr. U SURAJ SHET	Mr. PRATHEEK I	Mr. SUMANTH B S	Mr. RAHUL V HEBBAR	EXHIBITION

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92. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
288.	42S_BE_0272	IMPREGNATION OF RUTHENIUM BASED SILICA NANOPARTICLES ON TO CONTACT LENSES FOR RAPID PO ₂ SENSING IN THE POST LENS TEAR FILM	CHEMICAL ENGINEERING	Dr. SUDHIR H RANGANATH	-	Ms. TEJASHWINI	Mr. PUTTUR SUJITH KARANATH	Mr. AMUL GOGGE	-	SEMINAR
289.	42S_BE_0273	DEVELOPMENT OF LIPOSOME BASED NANOSENSOR FOR OSMOLARITY SENSING IN DRY EYE DISEASE	CHEMICAL ENGINEERING	Dr. SUDHIR H RANGANATH	-	Ms. ANKITA SHARMA	Mr. NAVANEETH K N	Ms. SHLAGHA SHRIVASTAVA	-	SEMINAR
290.	42S_BE_0242	STANDALONE SOLAR POWERED WATER PURIFIER FOR RURAL DEVELOPMENT	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. RAJESH UPPARA	Prof. S PRIYA	Ms. DIVYA B H	Ms. CHAITHRA T N	Ms. DIVYASHREE D	Ms. RAMYASHREE M	EXHIBITION
291.	42S_BE_0254	SMART ARECANUT PLUCKING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SATEESH KUMAR T R	-	Mr. RAKESH M D	Ms. PRATHIMA K R	Mr. S KUSHAL GOWDA	Ms. YASHASWINI L	EXHIBITION
292.	42S_BE_0244	BIRD CENSUS USING DIGITAL PHOTOGRAPH	INFORMATION SCIENCE AND ENGINEERING	Dr. RUDRAMURTHY M S	-	Mr. ANURAG KUMAR	Mr. RAHUL P	Ms. NAVYA U	-	SEMINAR

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93. SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

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293.	42S_BE_0080	STUDY OF BIO-GAS PRODUCTION USING KITCHEN WASTE	MECHANICAL ENGINEERING	Dr. V.SHANTHA	-	Mr. M.U.ADITYA MANNAR	Mr. MANOJ KUMAR N.K.	Mr. MADHUSUDHAN R	Mr. ARAVIND G	SEMINAR
294.	42S_BE_2554	EXPERIMENTAL STUDY OF CONCRETE CONTAINING GOLD MINE TAILINGS	CIVIL ENGINEERING	Ms. PRADEEPA.S	-	Ms. SHREESHA KOTEGAR	Mr. MADAN GOWDA L B	Mr. PRAVEEN SOMAPUR	Mr. YUVARAJ K	SEMINAR
295.	42S_BE_1568	GREEN SYNTHESIS OF COPPER NANOPARTICLES USING KALE AND LETTUCE LEAF EXTRACTS TO STUDY IN-VITRO CELL CYTO-TOXICITY EFFECTS ON MCF-7 AND HeLa HUMAN CANCER CELL LINES	BIOTECHNOLOGY	Prof. ISHWAR CHANDRA	Prof. MANJUNATH R	Ms. ASTHA A YADAV	Ms. KIRAN SAHIR	Ms. SUPRAJA PRAKASH	-	SEMINAR
296.	42S_BE_1578	ACUTE RESPIRATORY DISTRESS AND FOOT ULCER DETECTION SYSTEM USING IOT FOR DIABETIC PATIENTS	TELECOMMUNICATION ENGINEERING	Mrs. M S DIVYA RANI	Mrs. T K PADMA GAYATHRI	Ms. NEHA K H	Ms. SAHANA N	Ms. SUKANYA	-	EXHIBITION
297.	42S_R_MTECH_010	A NOVEL METHOD OF PRODUCING NATURALLY COLOURED SILK COCOON FOR TEXTILE AND NON-TEXTILE APPLICATIONS	BIOTECHNOLOGY	Dr. H G NAGENDRA	Mr. SRINIVAS B V	Mr. AMISH NOAH L J	Ms. PRIYANKA VHANMANE	Ms. SNEHA M	-	SEMINAR

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94. SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSURU

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298.	42S_BE_2196	AUTOMATED GREEN HOUSE	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHANKRAIAH	-	Ms. SHWETA BADIGER	Ms. NAYANA R	Mr. HEMANTH KUMAR B S	Mr. PRAJWAL G	EXHIBITION
299.	42S_BE_2220	SEISMIC ANALYSIS OF CIRCULAR WATER TANKS RESTING ON GROUND	CIVIL ENGINEERING	Dr. G P CHANDRADHAR A	-	Ms. LOCHANA M	Mr. LEKHAN M	Ms. SUSHMITHA B O	Mr. KEERTHI R	SEMINAR
300.	42S_BE_3565	DEXTEROUS TRASHBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ESHWARI A MADAPPA	-	Mr. AMOGH A JOSHI	Mr. KARTHIK P K	Mr. SHASHANK S EKHELIKAR	Mr. VEERESH	EXHIBITION

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95. SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
301.	42S_BE_3329	GEPOLYMER CONCRETE FOR RIGID PAVEMENTS WITH POLYPROPYLENE FIBERES	CIVIL ENGINEERING	Mr. B H MANJUNATH	-	Mr. UDAI SHARMA GOVIND	Mr. JEEVAN P K	Mr. SANJAY M	Mr. ROJIT ARAMBAM	EXHIBITION
302.	42S_BE_0059	SOLAR POWERED FOREST FIRE DETECTION AND MITIGATION	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. L.SANJEEV KUMAR	-	Mr. VINOD CHANNAPPA SAJJAN	Ms. LAVANYA B	Ms. RASHMI S HUGAR	Mr. PREMSAGAR G	EXHIBITION
303.	42S_BE_0294	NATURAL GAS PIPELINE MONITORING AND CONTROL SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. M. NAGARAJA	-	Mr. SACHIN GOWDA S	Ms. RAJESHWARI M	Mr. SRIDHAR SAVADATTI	Ms. SUPRITHA RAO C S	EXHIBITION
304.	42S_BE_2176	HEAVY VEHICLES ALERT & INTIMATION FOR TRAFFIC POLICE USING GSM	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SAVITHA.C	-	Mr. NITHIN GOWDA K C	Ms. POOJA M	Ms. RAKSHITHA L	Ms. SHRUTHI B C	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

96. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
305.	42S_BE_1304	SWACHH ROBO: ONE'S CLEANLINESS IDENTITY	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. JIJESH J J	Prof. DILEEP REDDY BOLLA	Ms. SHWETHA NAGESH	Ms. POOJA.H.R	Mr. T.GAGANDEE P	Mr. SHIMRON IMMANUEL S	EXHIBITION
306.	42S_BE_2565	BRAILLE TO VOICE CONVERSION USING TACTILE SENSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. K LAKSHMAN ARUN KUMAR	Prof. MAMATHA K S	Mr. SHASHANK R	Ms. SHWETHA M N	Ms. SINDHU S G	Ms. VARSHITHA A N	EXHIBITION
307.	42S_BE_2570	SWARM-BASED UNMANNED UNDERWATER VEHICLES TO OVERSEE DAMS AND ITS SURROUNDING ECOSYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. JIJESH JJ	Mr. MAHAVEER PENNA	Mr. BALU B NAIDU	Mr. J MICHAEL	Mr. ARUN KUMAR VL	Mr. DHANUSH K	EXHIBITION
308.	42S_BE_3224	DEVELOPMENT AND FABRICATION OF COMPRESSION MOULDING MACHINE	MECHANICAL ENGINEERING	Mr. AMARESH KUMAR D	-	Mr. SRI AAKHASH V	Mr. V. YATISH KUMAR	Mr. VENKATANAR AYANA Y K	Mr. YASHASVI PANDEY	EXHIBITION

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

97. SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
309.	42S_BE_1633	ELECTRICAL ENERGY HARVESTING IN AIRCRAFT BY USING CARBON FIBER BATTERY	AERONAUTICAL ENGINEERING	Prof. P. PURUSHOTHAM KATTI	-	Mr. SHEKHARPRASAD J N RAI	Mr. ABHINAND P	Mr. DIBU P K	Mr. AMARESH	SEMINAR
310.	42S_BE_1625	EXPERIMENTAL STUDY ON FRICTION AND WEAR CHARACTERISTICS OF FORMULATED VEGETABLE OILS AS BASE LUBRICANT IN AUTOMOTIVE COMPONENTS LUBRICATION.	AUTOMOBILE ENGINEERING	Mr. GIRISH A R	-	Mr. SUNNY SALVADOR DSOUZA	Mr PARTH HEGDE	Mr. JAYANTHA	Mr. MANISH Y	SEMINAR
311.	42S_BE_3464	FABRICATION AND EXPERIMENTATION OF MAGNETHORHEOLOGICAL BRAKING SYSTEM	MECHANICAL ENGINEERING	Mr. VENKATESH RAO S N	-	Mr. SHREYAS	Mr. VIKRAM	Mr. PRAJWAL RANJAN KANCHAN	-	EXHIBITION
312.	42S_BE_1619	NANO VESICLES FOR DRUG DELIVERY SYSTEM AND DEVICE	NANOTECHNOLOGY	Dr. PRASAD P	-	Ms. SREELAKSHMI S K	Mr. NIDHIN P	-	-	SEMINAR

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

98. ST. JOSEPH ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
313.	42S_BE_2731	DESIGN AND FABRICATION OF LOW COST WATER FILTER UNIT	CIVIL ENGINEERING	Mr. PRASHANT. KURDEKAR	-	Ms. MAMATHA	Ms. KARUNA. N.	Mr. MUTHURAJ	Mr. SHASHANK.D	EXHIBITION
314.	42S_BE_2711	REAL TIME FEEDBACK SYSTEM FOR SPEECH THERAPY	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. JENNIFER CHARLOTTE SALDANHA	-	Mr. PRATHWI RAJ JAIN	Mr. ASHISH KINI	Ms. RESHVEENA MELISHA LOBO	Mr. SHRIJITH P	EXHIBITION
315.	42S_BE_2714	AUTOMATED RUBBER TAPPING & RUBBER MILK MIXING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. DEEPTHI S R	-	Mr. PAVAN P	Mr. GURUPRASAD M P	Mr. AMRUTH PADMASHALI	Mr. RAMESHA	EXHIBITION
316.	42S_BE_0604	DESIGN AND FABRICATION OF AUTOMATED PROSTHETIC ARM	MECHANICAL ENGINEERING	Dr. BINU K.G.	Dr. RAJU K.	Mr. MOHAMMED AL TAMASH SHEIKH	Mr. KENNY PRITISH SOLOMON PEREIRA	Mr. SAVIL SELDON PINTO	Mr. LESTER CLEOPHAS DSOUZA	EXHIBITION
317.	42S_BE_2720	RECYCLING AND CONVERSION OF WASTE PET BOTTLES INTO ACRYLIC PAINTS	MECHANICAL ENGINEERING	Mr. VINOOTHAN KALIVEER	-	Mr. RAJATH R	Mr. PAVAN KUMAR	Mr. MANISH S SHETTY	Mr. PRAJWAL	SEMINAR

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99. T. JOHN INSTITUTE OF TECHNOLOGY, BENGALURU

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318.	42S_BE_1809	INNOVATIVE MUFFLER DESIGN FOR AUTOMOTIVE EXHAUST NOISE CONTROL	MECHANICAL ENGINEERING	Dr. SAURAV DAS	-	Mr. MOHAMMED FAIZAN	Mr. SYED AMEEN	Mr. ADITYA PANDEY	-	EXHIBITION

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100. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

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319.	42S_BE_0976	STUDY OF RC JACKETED COLUMN AND IT'S FORMWORK	CIVIL ENGINEERING	Dr. N.C. BALAJI	-	Mr. VARCHAS Koushik	Mr. SHREEKUMAR	Ms. UNDARU GAUTHAMI	Mr. VISHWAMBHARA	SEMINAR
320.	42S_BE_2137	SEISMIC PERFORMANCE OF ADOBE BUILDING- MODEL STUDY OF BHUNGA HOUSES	CIVIL ENGINEERING	Dr. K. GOURAV	Mr. K. A. ABHILASH KUMAR	Ms. RACHANA SATISH	Mr. PUNITH GOWDA J	Mr. SACHIN	Mr. RAGAVENDRA J	SEMINAR
321.	42S_BE_2328	INVESTIGATION ON MICRO HYDRO INTEGRATED MICRO GRIDS FOR WESTERN GHAT REGIONS	CIVIL ENGINEERING	Dr. R YADUPATHI PUTTY	Prof. S. SHAMSUNDAR	Ms. NISHA N	Mr. PRAVEENKUMAR T R	Mr. PRANAV P RAO	Mr. NISHANTH	SEMINAR
322.	42S_BE_3083	DEVELOPMENT OF CONCRETE USING IRON SLAG, GRANITE SLURRY AND POLYMER BASED ADDITIVE	CIVIL ENGINEERING	Mr. T H SADASHIVA MURTHY	-	Mr. M M VISHAL	Mr. AKSHAY B S	Mr. ABDUL SUHAIB M	Mr. M BASAVARAJ	SEMINAR
323.	42S_BE_3084	AN INNOVATIVE METHOD OF DETERMINING THE PHYSICAL PROPERTIES OF ARTIFICIAL SOILS BY MIX DESIGN	CIVIL ENGINEERING	Prof. H S PRASANNA	-	Mr. AKASH H	Ms. MEGHASHREE S	Ms. SNEHA URS S P	Mr. MAHADEVAS WAMY S	SEMINAR

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101. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

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324.	42S_BE_0947	SOURCE CODE GENERATOR USING SPEECH	INFORMATION SCIENCE AND ENGINEERING	Dr. R. KANAGAVALLI	-	Ms. FANOOS FATHIMA	Ms. AKSHATA V KULKARNI	Ms. DEEKSHITHA R	-	EXHIBITION
325.	42S_BE_2790	HEXA FARM BOT	MECHATRONICS	Dr. ROHINI DESHPANDE	-	Mr. ARNOLD SACHITH A HANS	Mr. MOHIT BANSAL	Mr. NITIN	Mr. ROBSON JANI SHIKARI	EXHIBITION
326.	42S_BE_2796	WEARABLE BIONIC HAND FOR AMPUTEES FOR BASIC NEEDS	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PREETA SHARAN	-	Mr. PAVAN KUMAR REDDY A P	Mr. NIVIN.M	Mr. VEDIK.R	Mr. NAGARAJA MURTHY	EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

102. TONTADARYA COLLEGE OF ENGINEERING, GADAG

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
327.	42S_BE_2237	DEVELOPMENT AND FABRICATION OF SEED STORAGE SYSTEM FOR COMMUNITY LEVEL AND MARGINAL FARMERS	MECHANICAL ENGINEERING	Prof. RAJENDRAKUMAR V KADI	-	Mr. P RAVI	Mr. GURUNATH PAWAR	Mr. ABHISHEK GADAGIN	Mr. MAHANTESH C NEKAR	EXHIBITION
328.	42S_BE_2499	MAGNETIC REPULSION PISTON ENGINE	MECHANICAL ENGINEERING	Prof. BASAVARAJ DOTIHAL	-	Mr. KARTHIK S HOSUR	Mr. BHARATRAJ S WADAWADAGI	Mr. MALLIKARJUN KAVALOOR	Mr. MANJUNATH MUSARI	EXHIBITION
329.	42S_BE_2500	IDENTIFICATION OF INDIAN SIGN LANGUAGE FOR ASSISTING COMMUNICATION BETWEEN HEARING IMPAIRED AND NORMAL PEOPLE.	COMPUTER SCIENCE AND ENGINEERING	Prof. VENKATESH A. BHANDAGE	-	Ms. MAHALAKSHMI G. HIREMATH	Ms. AISHWARYA Y. GULAPPANAVAR	Ms. DEVAMMA PADIYAPPAG OUDRA	Ms. PREETIKA K. BEVINAKATTI	SEMINAR
330.	42S_BE_2813	NANO FLUIDS FOR SHELL-TUBE HEAT EXCHANGER APPLICATIONS	MECHANICAL ENGINEERING	Mr. ARUN A SHIVASHIMPI	-	Mr. SUPRITH M	Mr. SAGAR A BUSUGUNDE	Mr. SACHIN KUMAR C HIREMATH	Mr. RAJAPPA F KUNDROL	EXHIBITION
331.	42S_BE_3134	MOTORIZED SMART TURNING MECHANISM	MECHANICAL ENGINEERING	Prof. B K BELLERI	-	Mr. ABHISHEK R BADIGANNAVAR	Mr. ABHINANDAN S AMBAGER	Mr. NIKHIL K BENDRE	Mr. NAVEEN C BADIGER	EXHIBITION

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103. V.S.M. INSTITUTE OF TECHNOLOGY, NIPPANI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
332.	42S_BE_0750	VOICE CONTROLLED WHEEL CHAIR WITH COLLISION AVOIDANCE AND STAIRCASE SAFETY SYSTEM	MECHANICAL ENGINEERING	Prof. SAHEBAGOUDA SANGANAGOU D AR	-	Mr. SADAT MAKANDAR	Mr. YOGESH KUTWADE	Mr. UTTAM KOLEKAR	Mr. ROHANKUMAR KESTE	EXHIBITION
333.	42S_BE_0751	MULTIPURPOSE DRAINAGE AND SAWAGE CLEANER MACHINE	MECHANICAL ENGINEERING	Prof. I D PATIL	-	Mr. SURYAJEET PATIL NIKAM	Mr. SOURABH KSHIRSAGAR	Mr. SHRINATH KUMBHAR	Mr. OMKAR HAJARE	EXHIBITION
334.	42S_BE_0753	DEVELOPMENT OF A SOLAR POWERED SMART ROAD CLEANING AND ROAD SIDE GRASS CUTTING MACHINE	MECHANICAL ENGINEERING	Prof. PRASHANT S SHEDBALKAR	-	Mr. GANESHKUMAR S TAWADARE	Mr. PRANIL D JIRAGE	Mr. OMKAR M PATIL	Mr. SHUBHAM S CHAVAN	EXHIBITION
335.	42S_BE_0754	COCONUT TREE PESTICIDES SPRAYING MACHINE	MECHANICAL ENGINEERING	Prof. SAMPAT B BIJALE	-	Mr. ABHINANDAN JATHAR	Mr. PAVANKUMAR RAWUT	Mr. YELLESHPATIL	Mr. RAMESH KOLI	EXHIBITION
336.	42S_BE_0761	FOG DETECTING AND REMOVING SYSTEM	MECHANICAL ENGINEERING	Prof. SACHIN A. MEHTA	Prof. MAHADEV N HARKUDE	Mr. AKSHAY V. TAVADARE	Mr. AKSHAY R. KAKADE	Mr. MALLAPPA A. HAWALDAR	Mr. AMOL K. KHUTTE	EXHIBITION

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104. VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU

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337.	42S_BE_1397	DRIVER DROWSINESS MANAGEMENT SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. HEMAMALINI G E	-	Mr. MUKKAMALLA VENKATA SIVASAINATH REDDY	Ms. AISHWARYA B	Ms. AKSHATHA T	Ms. ASHWINI BANAVALIKAR	EXHIBITION
338.	42S_BE_1408	DEVELOPMENT OF IN-STREAM DOMESTIC TURBINE FOR SMALL AND MEDIUM SCALE PIPE LINES WITH UNINTERRUPTED WATER FLOW IN HILL STATIONS	MECHANICAL ENGINEERING	Mr. S PUNEETH	Mr. CHETHANA K Y	Mr. KAUSHIK S	ABHAY ANANTHA BHAT	NAVEEN M	OMKAR GURUSIDDAP PA GOJANUR	EXHIBITION

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105. VIDHYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU

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339.	42S_BE_0869	DESIGN AND FABRICATION OF ENERGY HARVESTER USING VIVACE	MECHANICAL ENGINEERING	Dr. ASHOK B C	-	Mr. AKSHAY B.L	Ms. AKSHATHA H	Mr. AKASH D L	Mr. BHARATH YOGENDRA	SEMINAR
340.	42S_BE_0886	COLOUR REMOVAL USING IRON NANO-PARTICLES AND ITS RECOVERY BY MAGNETIC SEPARATION	CIVIL ENGINEERING	Dr. SHILPA B S	-	Ms. CHAITHRA Y C	Mr. KIRAN P	Mr. SANINDHYA SINGH NEGI	-	SEMINAR
341.	42S_BE_0891	REVISITING AUTOMATIC QUESTION PAPER GENERATION SYSTEMS.	COMPUTER SCIENCE AND ENGINEERING	Prof. POOJA M R	Mr. PANKAJ DWIVEDI	Mr. TAPAN SHANKAR R	Ms. SUSHAINI H	Ms. MEGHANA B	Mr. SUDEEP B R	SEMINAR
342.	42S_BE_3241	DESIGN AND FABRICATION OF FLAKING MACHINE	MECHANICAL ENGINEERING	Prof. THAMME GOWDA C S	-	Mr. SACHIN	Mr. ROBINSON K T	Mr. ROHAN B G	Mr. S. ABHIJITH	EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

106. VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
343.	42S_BE_2523	DIGITAL MULTI AGRO ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. BHAVYA V	Ms. TASMIA NAMREEN.A	Mr. GOWTHAM S K	Mr. ABHISHEK	Mr. AMBREESH	Mr. CHANDAN G R	EXHIBITION

Note:

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KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

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STUDENT PROJECTS PROGRAMME: 42nd SERIES – STATE LEVEL SEMINAR AND EXHIBITION

List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at

K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

107. VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
344.	42S_BE_3425	DESIGN AND DEVELOPMENT OF SEMI - AUTOMATIC MULTI - TYPE SEEDS SOWING MACHINE WITH FERTILIZER AND PESTICIDE SPRAYER	MECHANICAL ENGINEERING	Mr. PRASHANTH KUMAR S T	-	Mr. BHARGAV V	Mr. ASHIF AHMED SHEIKH	Mr. ASIF	Ms. BRUNDA S	EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

108. VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	NAME OF THE GUIDE	NAME OF THE CO-GUIDE	NAME OF THE TEAM LEADER	NAME OF THE STUDENT 2	NAME OF THE STUDENT 3	NAME OF THE STUDENT 4	SEMINAR OR EXHIBITION
345.	42S_BE_2509	IMPACT DUMPING YARD ON SOIL PROPERTIES AND WATER QUALITIES IN AND AROUND BANNUR VILLAGE OF PUTTUR TALUK	CIVIL ENGINEERING	Dr. SOWMYA N J	-	Ms. CHAITHANYA U N	Ms. AKSHATHA H G	Mr. SHREYAS	Mr. PRAVEEN D M	SEMINAR
346.	42S_BE_2512	MEASUREMENT OF EVAPOTRANSPIRATION FOR IRRIGATION SUITABILITY (DATA COLLECTION, FIELD SIMULATION AND MODELLING)	CIVIL ENGINEERING	Dr. SANDEEP J NAYAK	Prof. PRASHANTHA	Ms. SHARANYA S	Ms. PRUTHVI R	Ms. PRATHIJA M SHETTY K	Ms. RAKSHITHA B	SEMINAR
347.	42S_BE_2506	AUTOMATIC WASTE SEGREGATION AND MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. GURUSANDESH M	-	Mr. SHASHWATH N G	Mr. SHYLESH KUMAR G Y	Ms SHAINITHA U M	Ms. SANIYA TAJ	EXHIBITION
348.	42S_BE_2511	AUTOMATIC DETECTION OF DENGUE FEVER WITH PLATELETS COUNT USING IMAGE PROCESSING	INFORMATION SCIENCE AND ENGINEERING	Prof. ROOPA G K	-	Ms. KALASHREE PARAMESHWAR PATGAR	Ms. GOWTHAMI K S	Ms. SINCHANA S M	Ms. SUBHIKSHA	EXHIBITION
349.	42S_BE_2508	FABRICATION OF UNMANNED ROBOTIC PESTICIDE SPRAYER AND HARVESTER FOR ARECANUT PLANTATION	MECHANICAL ENGINEERING	Dr. DEEPAK K B	-	Mr. DEVIPRASAD B	Mr. CHARAN B L	Mr. GEETHESH R B	Ms. PRIYANKA R PRABHU	EXHIBITION

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K.L.E. Dr. M.S. Sheshgiri College of Engineering and Technology, Udyambag, Belagavi on 26th and 27th July 2019

109. YENEPLOYA INSTITUTE OF TECHNOLOGY, MOODBIDRI

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350.	42S_BE_2849	DESTINE GPS GUIDED BLING SHOES	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. KIRAN A R	-	Mr. SUMANTH G RAO	Mr. SHARATH M	Mr. PRADEEP M K	Mr. DHARMESH NAYAK	EXHIBITION

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