

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

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

## STUDENT PROJECTS PROGRAMME: 39th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

**List of Projects Selected for State Level Seminar and Exhibition (S&E) to be held at  
BLDE Association's Vachana Pitamaha Dr. P. G. Halakatti College of Engineering and Technology, Vijayapura (Bijapur)  
on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 1. ACHARYA INSTITUTE OF TECHNOLOGY, SOLADEVANAHALLI, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
1.	39S_BE_1867	3D SCANNER	MECHATRONICS ENGINEERING	BE	BHAGIRATHI V.	SHREESHA PRADEEP BHAT	MUSHUNURI ABHIJEET	SUNNY SONI	-	EXHIBITION
2.	39S_BE_1871	FARMBOT - SMALLSCALE, LOW COST FARMING AUTOMATION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	JAYALAXMI H	CHETHAN M	AMARESH G	ANUDEEP C	KRISHNA	EXHIBITION
3.	39S_BE_1847	REGIFEED-INSTANT FEEDBACK SYSTEM WITH SMART REGISTRATION PROCESS	INFORMATION SCIENCE AND ENGINEERING	BE	CHETHAN M	MS. AISHWARYA	AISHWARYA ANMOL	AMIT KUMAR	SAURAV ANAND	EXHIBITION
4.	39S_BE_1845	SIMPLE SMART CONNECTED CITY APP	INFORMATION SCIENCE AND ENGINEERING	BE	SRINIVAS K	MR. JAY NARAYAN DAS	MR. LUNAGARIYA DIVYESH	SHUBHA SHREE N	SHUBHAM KUMAR	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 2. ACHARYA POLYTECHNIC, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
5.	39S_BE_1547	AUTOMATEG GARBAGE SEGREGATOR	MECHATRONICS ENGINEERING	BE	MR. SANTHOSH KUMAR D.K	MS. SNEHA MALAR.A	MR. PRAKYAT.P SHETTY	MR. VARUN SINGH THAKUR	MS. JHANAVI K	EXHIBITION

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### 3. ACS COLLEGE OF ENGINEERING, BENGALURU

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6.	39S_BE_2249	BIO-DESIGN AND FABRICATION OF BIO-COMPOSITE HELMET	MECHANICAL ENGINEERING	BE	MR. SUNIL RAJ B.A	MR. BHARATH B	MR. CHETHAN KUMAR G	MR. SHIVANNA G	MR.SYED SAJJAD HUSSAIN	SEMINAR

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### 4. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKAMAGALUR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
7.	39S_BE_0417	NOVEL METHOD FOR EXTRACTION OF BLOOD VESSELS USING MORPHOLOGY AND FILTERING TECHNIQUES	INFORMATION SCIENCE AND ENGINEERING	BE	MR.NANJESH B R	MOHAN L	KANTHARAJ A S	MITHAN A K	NIKETH S A	SEMINAR
8.	39S_BE_0423	PROSODY ANALYSIS FOR KANNADA POEM EXTRACTS USING NLTK AND PYTHON	COMPUTER SCIENCE AND ENGINEERING	BE	MR.VIVEKANANDA	CHAITHRA L J	AYESHA ZARNAIN	LAHARI B THANTHRI	-	EXHIBITION
9.	39S_BE_2274	HI-TECH VEHICLE WITH SMART-TEC HELMET FOR BOTH RIDER AND PILLON USING IOT ENCHANCING USER SITUATIONAL AWARENESS AND ACCIDENT REPORTING SYSTEM	ELECTRONICA AND COMMUNICATION ENGINEERING	BE	MR. MADHU PRAKASH R	MR. KULKARNI NAVEEN SUDHIR	MS. ASHA A S	MS.ANUSHA Y M	MR. KIRTHIRAJ N	EXHIBITION
10.	39S_BE_1571	STUDIES ON NATURAL FIBROUS MATERIALS AS FIXED AERATED BEDS FOR DOMESTIC WASTEWATER TREATMENT	ENVIRONMENTAL ENGINEERING	BE	MRS. SHRUTHI C G	MS. MONIKA K	MS. ERISA SHILLA	MS. SEEMA M DODDAMANI	MR. ADITYA RAM PN	SEMINAR

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### 5. AGM RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, VARUR, HUBLI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
11.	39S_BE_1087	"KRISHI RELAM" LET THE WAY GROW MORE!!!	COMPUTER SCIENCE AND ENGINEERING	BE	PROF.RAGHAVE NDRA HAVIN	MS. AKSHATA S KOTIYAVAR	MS. VIDYA M MISHRIKOTI,	MS. ASHWINI S HANAMAKKA NAVAR,	-	SEMINAR
12.	39S_BE_1567	"EFFECT OF NOZZLE GEOMETRY AND COMBUSTION CHAMBER DESIGN ON DIRECT INJECTION DIESEL ENGINE USING DAIRY SCUM BIODIESEL OIL"	MECHANICAL ENGINEERING	BE	PROF.NANDISH MATHAD	MR.DAYANAND HIREMATH	MR.GANESH MUDENNAVAR	MR.KALMANI RENUKAPRASAD	MR.HANAMANT HOLEGAR	SEMINAR

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### 6. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODABIDRI, MANGALORE

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13.	39S_BE_1256	AUTOMATED SHUTTLE FOR HANDLOOM INDUSTRIES	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR. SANTHOSH .S	MS.SHRUTI SHETTY	MS. RAKSHA SHETTY	MS. DEEKSHA SHETTY	MS. RESHMA BALLAL	EXHIBITION
14.	39S_BE_1267	DESIGN AND FABRICATION OF MULTIPURPOSE MULTI-ROTOR WEED REMOVER	MECHANICAL ENGINEERING	BE	MR. GANESH .M.R	MR.ANUP NIHAL DSOUZA	MR. NESAR S SHETTY	MR. MANOJ KUMAR	MR.RAJENDR A	EXHIBITION
15.	39S_BE_1679	DETECTION OF DIABETES AND DIABETIC RETINOPATHY	INFORMATION SCIENCE AND ENGINEERING	BE	MS. KAVERI B KARI	MS. BHAMINEE R SHETTY	MS.BABITHA SONIYA LEWIS	MS. NISCHITHA M	MS. POOJA	EXHIBITION
16.	39S_BE_1253	DEVELOPMENT AND FABRICATION OF DUAL CHAMBERED MICROBIAL FUEL CELL TO TREAT DISTILLERY WASTEWATER AND SIMULTANEOUS BIO-ELECTRICITY GENERATION-A FEASIBILITY STUDY	CIVIL ENGINEERING	BE	SANJAY.S	DEEKSHIT K SHETTY	DEVISHA D SHETTY	KARISHMA KIRAN P	LAKSHMI TULASI C H	EXHIBITION

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### 7. AMC ENGINEERING COLLEGE, BENGALURU

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17.	39S_BE_2125	DESIGN AND DEVELOPMENT OF COMPOSITE MATERIAL USING SIDA ACUTA BURM.F (MALVACEAE) PLANT	MECHANICAL ENGINEERING	BE	PROF. MANJUNATHA C	MR. NAGA SUDEER SHARMA P	MR. SACHIN KUMAR YADAV	MR. PRAJWAL K S	MR. P NAGA ACHUTH	SEMINAR

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### 8. AMRITA SCHOOL OF ENGINEERING, BENGALURU

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18.	39S_BE_2056	EFFECTIVE IMPLEMENTATION OF AUTOMATED FERTILIZATION UNIT USING ARDUINO AND ANALOG PH SENSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	MR. SAGAR BASAVARAJU AND MS. LEKSHMI S.	MS. ANTARA CHAKRABORTY	MR. NITHEESH PRADEEP NAIR	MR. PRINCE GUPTA	MS. ANJALI S. NAIR	EXHIBITION



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### 9. AMRUTHA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES, BENGALURU

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19.	39S_BE_1662	IMPLEMENTATION OF SECURED PLATFORM FOR E-VOTING USING HYBRID APPROACH	COMPUTER SCIENCE AND ENGINEERING	BE	DR. ASHOK KUMAR P S	MS. PAVITRA R	MS. NAVYA B N	MS. LEKHASREE	MR. RAHUL B.K	SEMINAR

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### 10. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAVI

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20.	39S_BE_1066	ELECTRICITY GENERATION USING MUNICIPAL SOLID WASTE	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	PROF. SUPRIYA NARVEKAR	DEVENDRA CHAWAN	ASHVINI DESAI	MAHESH JAYGONDE	SNEHA KORE	EXHIBITION
21.	39S_BE_1071	BLACK BOX FOR VEHICLES	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	DR.SANJAY PUJARI	MS.MAYURI BHARANKAR	MS..KODOLI PRATIMA	MS.LAXMI KULAGUDE	MS. SUPRIYA NANDIHALLI	EXHIBITION
22.	39S_BE_1799	STABILIZATION OF BLACK COTTON SOIL USING COIR PITH AND BAGASSE ASH AS STABILISER	CIVIL ENGINEERING	BE	PROF. NOORAHMED A.H	MR. BASAVARAJ KUNDUR	MS. BHAGYASHREE A CHAUHAN	MR. SUNIL BAVIHAL	MS. SNEHA R BANNUR	SEMINAR

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### 11. APS COLLEGE OF ENGINEERING , SOMANAHALLI, KANAKAPURA ROAD, BANGALORE

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23.	39S_BE_0126	DRIVER & VEHICLES DOCUMENTS AUTHENTICATION SYSTEM USING ANDROID,WEB SEVER AND MY SQL	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. CHANDRAMOHAN B	MR. GOVINDA RAJ M	MR. SOURABH R	MR. N T KASHYAP	-	EXHIBITION

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### 12. ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU

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24.	39S_BE_0119	APPLICATION OF NANO METAL OXIDES IN INDUSTRIAL WASTE WATER TREATMENT	CIVIL ENGINEERING	BE	MR. NAMOHAMMAD SHAHID GULGUNDI	MS. DEEPTHI NAGAPPA	-	-	-	SEMINAR
25.	39S_BE_1967	SIMILAR SOCIAL TRAITS IDENTIFICATION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	MR. VIJAY SWAROOP A, MRS. HEMALATHA K N	MS. POOJITHA S PRASAD	MS. ANJANA RAO	MS. ARCHANA M V	-	EXHIBITION

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### 13. BAHUBALI COLLEGE OF ENGINEERING, SHRAVANBELAGOLA

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26.	39S_BE_1449	EXPERIMENTAL STUDY OF EFFECT OF BIODIESEL COMBUSTION ON PERFORMANCE OF CATALYTIC CONVERTER	MECHANICAL ENGINEERING	BE	ASST.PROF.MA NJUNATH N.	MR. PRAMOD D.K.	MR. PAVAN B.N.	MR. SAGAR S.	MR. SREE ESHWAR D.	SEMINAR

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### 14. BANGALORE TECHNOLOGICAL INSTITUTE, SARJAPUR ROAD, BANGALORE

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27.	39S_BE_1988	DESIGN AND FABRICATION OF WASTE FOOD RECYCLING MACHINE	MECHANICAL ENGINEERING	BE	PROF. RAVI KUMAR R, ASSISTANT PROFESSOR	MR. PRAVEENA	MR. UDAYA KUMAR M	MR. VIJITH V	MR. YOGESH BOHRA	SEMINAR
28.	39S_BE_1986	SOLAR POWERED AUTOMATED WATER PUMP	MECHANICAL ENGINEERING	BE	MR. PRATHAP NAIK T, ASSISTANT PROFESSOR	MR. SHOBITH S R	MS. RADHA	MR. RAVI KUMAR B R	MR. MAHESH RATIMANI	EXHIBITION

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### 15. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE

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29.	39S_BE_1205	DEVELOPMENT OF NON-WOVEN FABRICS FROM WASTE ARECANUT FIBRES FOR MEDICAL APPLICATIONS	TEXTILE TECHNOLOGY	BE	DR. K MURUGESH BABU	MR. BISNALLI MUTTURAJA	MR. ABHINEET ANKUR	MISS.PRIYAN KA G V	MISS. SWATHI M	SEMINAR
30.	39S_BE_1977	DEVELOPMENT OF PORTABLE FIRE EXTINGUISHER USING ACOUSTIC WAVES	MECHANICAL ENGINEERING	BE	DR. SHARAN A S	MR. AKANKSH SARJI	MR. MOHAN RAM R K	MR. UTTUNGA	-	EXHIBITION
31.	39S_BE_1222	FARMER AND ECO-FRIENDLY APPROACH TO TARGET BACTERIAL BLIGHT OF POMEGRANATE	BIOTECHNOLOGY ENGINEERING	BE	DR. MANJUNATH N S	MR. VIRUPAKSHI	MISS. AYEESHASID DIQUA S A	MISS. POOJA V BHAT	MISS. RASHMI L R	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 16. BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYAN, BIDAR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
32.	39S_BE_0609	MICRO CONTROLLER BASED HEARTBEAT MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	SHARANBASAP PA SALI	POOJA	MONIKA POKAR	NAMRATA	-	EXHIBITION



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## STUDENT PROJECTS PROGRAMME: 39th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 17. BASAVESHWAR ENGINEERING COLLEGE (AUTONOMOUS), BAGALKOT

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
33.	39S_BE_0521	HYDRO - GEOCHEMISTRY AND WATER QUALITY ASSESSMENT OF SURFACE AND GROUND WATER RESOURCES OF BAGALKOT AND HUNAGUND TALUK	CIVIL ENGINEERING	BE	DR. VEENA SORAGANVI	MR. HANAMANTRAY S K	MR. GANESH MERWADE	MR. ARUN VASTRAD	MR. MD ISMAIL YALLIGUTTI	SEMINAR
34.	39S_BE_0534	MECHANICAL BEHAVIOUR OF WOOD PLASTIC COMPOSITES	MECHANICAL ENGINEERING	BE	PROF. H. M. KADLIMATTI	MS. KRUTIKA NAGADA	MR. AMIT DESAI	MR. MALLIKARJUN V M	MR. LOHIT RATHOD	SEMINAR

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### 18. BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY, BHALKI, BIDAR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
35.	39S_BE_1353	DESIGN, ANALYSIS AND DEVELOPMENT OF HYBRID POWER INTERCULTIVATOR	MECHANICAL ENGINEERING	BE	PROF. RAJASHEKAR MATPATHI	MR. BALAJI	MR. SIDDARAMESH WAR SWAMY	MR. PRASHANT	MR. MOHD FAYAZ	EXHIBITION
36.	39S_BE_2246	TOWARD ENERGY-EFFICIENT TRUST SYSTEM THROUGH WATCHDOG OPTIMIZATON FOR WSNS	INFORMATION SCIENCE AND ENGINEERING	BE	PROF. GEETHA PATIL	MS. SHINY DIANA G	MS. RENUKA SURYAVANSHI	MS. ANKITHA M	MS. SHIVRANJINI	EXHIBITION

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### 19. BLDEA'S DR. PGH COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
37.	39S_BE_0702	AIR MONITORING USING MICROCONTROLLER	INFORMATION SCIENCE AND ENGINEERING	BE	SHWETA. A. PATIL	POOJA KAMBI	TEJASWINI NALAWAR	AKSHATA VITTAPPANA VAR	SATISH JADHAV	EXHIBITION
38.	39S_BE_0707	WATSE PLASTIC PYROLYSIS	CIVIL ENGINEERING	BE	ANURADHA. S. TANKSALI	RUNAL DESAI	SACHIN PAWAR	HANAN AHMED	BASAVARAJ BALKUNDE	EXHIBITION

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### 20. BMS COLLEGE OF ENGINEERING, BASAVANAGUDI, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
39.	39S_R_MTech_003	BIOREMEDIATION OF HEAVY METALS CONTAMINATED SOIL USING COMPOST (ORGANIC AMENDMENTS)	CIVIL ENGINEERING	M.Tech	MRS. PRATHIMA B., DR. SAVITHRI BHAT	MS. KHUSHBU K. BIRAWAT	-	-	-	SEMINAR
40.	39S_R_MTech_014	FILTRATION AND PURIFICATION OF WATER CONTAMINANTS SUCH AS HEAVY METALS AND DYES USING AGRICULTURE BASED BY-PRODUCTS FOR BIOSORPTION - A COMPREHENSIVE STUDY	CHEMICAL ENGINEERING	M.Tech	MRS. SHEETAL SINGH, DR. SAMITA MAITRA	MR. RAKSHIT P.	-	-	-	EXHIBITION
41.	39S_BE_1782	STUDIES ON THE STRENGTH AND ELASTIC BEHAVIOUR OF CONCRETE IN-FILLED STEEL TUBULAR SECTIONS	CIVIL ENGINEERING	BE	DR. RAGHUNATH S	MR. B.N. POOJITH	MR. SAGAR POUDEL	MS. AASHIKA DUTT	MR. SHASHANK P	EXHIBITION

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### 21. BMS INSTITUTE OF TECHNOLOGY, YELAHANKA, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
42.	39S_BE_1627	ECO-FRIENDLY CRYO-POWER COOL ENGINE	MECHANICAL ENGINEERING	BE	MR.KEERTHI KUMAR.N	AAYUSHMAN HARISH NARAYAN	AKASH DAS	ANIKET RAJ	ROBIN ZACHARIA	EXHIBITION
43.	39S_BE_1633	KRISHI-AN INTERFACE FOR INDIAN FARMER	COMPUTER SCIENCE AND ENGINEERING	BE	DR.THIPPESWA MY.G	DEEPTHI REDDY	MS. AISHWARYA SREENIVAS	MS. AKANSHI	MS. KAVITHA.G	SEMINAR
44.	39S_BE_1622	NAPKIN & TISSUE PAPER DESTROYER	MECHANICAL ENGINEERING	BE	MR.R.G.DESHPANDE	MS. MARIAM TAHOORA	MR. MOHAMMED YOUSUFFSO HAIB	SRIHARIVAS UDEV KULKARNI	MR. ATUL DESHPANDE	EXHIBITION
45.	39S_BE_1630	SMART ASTHAMA INHALER	COMPUTER SCIENCE AND ENGINEERING	BE	MRS.SRIVANI.P	MADHURI.K. PRASAD	ROJA.A.L	ANULAA.M	DEEKSHADAY AGHANSHAN BHAG	EXHIBITION

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### 22. BV BHOMARADDI COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBLI

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46.	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	BE	DR.ANIL S BADIGER	ADITYA JHA	KUNAL HABIB	SUSHMITA S P	SINDHOOR HEGDE	SEMINAR
47.	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	BE	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	NISHAD BEGAUM	NADINI A V	RAMYA R S	EXHIBITION
48.	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	BE	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	HUSAINBASHA J BALLARI	SANTOSH KULKARNI	NINGAPPA BASALIGUNGI	EXHIBITION
49.	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	BE	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	MR. MARUTI B. LABBI	MR. MALLIKARJUN J KANOJ	MR. MAHANTESH MIRJI M.	EXHIBITION

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### 23. CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
50.	39S_BE_0071	IDENTIFYING THE AMOUNT OF FERTILIZATION REQUIRED FOR RICE CROPS USING IMAGE PROCESSING SYSTEM TO INCREASE THE YIELD	COMPUTER SCIENCE AND ENGINEERING	BE	DR. SHASHIKUMAR & MRS JAYANTHI M G	MS. ROMANA TAZEEN	MS. SHILPA H N	MS. USHA P	MS. YASHASWINI C	EXHIBITION

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### 24. CANARA ENGINEERING COLLEGE, BANTWAL TQ, DAKSHINA KANNADA

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
51.	39S_BE_0012	CONCEPT, DESIGN AND IMPLEMENTATION OF AUTOMATIC WASTE MANAGEMENT SYTEM	INFORMATION SCIENCE AND ENGINEERING	BE	MR. RAMESH NAYAK	MS. DEEPTHI	MS. DEEPTHI RAI	MS. PRATHIKSHA P	MR. SRIRAM K BHAT	EXHIBITION
52.	39S_BE_0027	DESIGN AND FABRICATION OF PEPPER THRESHER MACHINE	MECHANICAL ENGINEERING	BE	MR. NAGESH C. KAMATH	MR. SURANJITH KUMAR J	MR. SUJAN KUMAR	MR. SOWRISH D BANGERA	MR. PURUSHOTHAM	EXHIBITION



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### 25. CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, GUBBI, TUMKUR

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53.	39S_BE_0106	DELINEATION OF WATERSHED AND ESTIMATION OF DISCHARGE OF RIVER SHIMSHA	CIVIL ENGINEERING	BE	MR. MANJUNATHA M KATTI	MR. BHARATA H S	MR. DARSHAN K H	MR. PAVAN S	MS. SPOORTHY SADASHIV SHANUBHOG	SEMINAR
54.	39S_BE_0872	EMBEDDED SYSTEM USING ULTRASONIC WAVES AND VOICE BIOMETRIC TO BUILD GLASS FOR BLIND WITH ASSISTIVE TECHNOLOGIES	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	DR. SURESH D S	MR. LOKANANDA PRABHU	MR. KARTHIK G	-	-	EXHIBITION
55.	39S_BE_0876	IMPLEMENTATION OF ADVANCED COMMUNICATION AID FOR PEOPLE WITH SEVERE SPEECH IMPAIRMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	DR. SURESH D S	MR. ABHISHEK G	MS. GULABSHAN AZREEN T S	MS. KAVYA N	-	EXHIBITION
56.	39S_BE_1411	INTEGRATED AUTOMATION SYSTEM FOR SUBSTATION AND POWER THEFT CONTROL USING PLC	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	MR. RANJITH N.	MR. SARATH D.N.	MS. SHUBHANGI KAUSHAL	-	-	EXHIBITION
57.	39S_BE_1049	ONE TOUCH INFORMATION	COMPUTER SCIENCE AND ENGINEERING	BE	MR. SUHAS K.C	MR. SURYA PRABHA M P	MS. LAKSHNISHREE K P	MR. PRAJWAL V S	MR. SREERAMDA RSHAN	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 26. CHRIST UNIVERSITY, FACULTY OF ENGINEERING, BANGALORE

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58.	39S_BE_1964	SUPERVISED LEARNING CLASSIFICATION MODELS FOR PREDICTION OF PLANT VIRUS ENCODED RNA SILENCING SUPPRESSORS	COMPUTER SCIENCE AND ENGINEERING	BE	MR. VINAI GEORGE, ASSISTANT PROFESSOR	MR. VIKRAM KRISHNA SRIKUMAR	MR. PARITUSH GANDOTRA	MR. ZAID ISMAIL	-	SEMINAR

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### 27. CITY ENGINEERING COLLEGE, KANAKAPURA MAIN ROAD, BENGALURU

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59.	39S_BE_1787	HYDROGEN POWERED VEHICLE	MECHANICAL ENGINEERING	BE	MR. HARSHA VARDHAN U	MR. ANIL S KAGAL	MR. GOUTHAM K V	MR. KARTHIK S	MR. KIRAN S	EXHIBITION

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### 28. CMR INSTITUTE OF TECHNOLOGY, BENGALURU

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60.	39S_BE_1414	APPLICATION OF PARTICLE IMAGE VELOCIMETRY TO INVESTIGATE PILE-SOIL INTERACTION BEHAVIOUR	CIVIL ENGINEERING	BE	DR. ASHA M. NAIR & MS. SREELAKSHMI GOPALAKRISHNAN	MR. SURAJ SHAH	MR. SONU KUMAR	-	-	SEMINAR

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### 29. DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
61.	39S_BE_1974	UTILIZATION OF WASTE PLASTIC IN MANUFACTURING OF BRICKS ALONG WITH QUARRY DUST & M-SAND	CIVIL ENGINEERING	BE	PROF. M. K. HARI KEERTHAN, ASSOCIATE PROFESSOR	MR. HARIKRISHN AN. N	MR. KARTHIK. S	MR. CHANDRASH EKAR. R	MR. AMIR KHAN. A	EXHIBITION

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### 30. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BANGALORE

62.	39S_BE_0074	APPLICATION OF NOVEL THERMOPHILIC BACTERIAL CONSORTIA SCREENED FROM COW DUNG AS AN ECO-FRIENDLY APPROACH FOR THE DEGRADATION OF PLASTIC GARBAGE IN BENGALURU CITY	BIOTECHNOLOGY ENGINEERING	BE	PROF. SINOSH SKARIYACHAN	MS. ANAGNA S SETLUR	MS. ASHWINI A NAIK	MS. MAKAM USHARANI	MR. SUJAY Y NAIK	SEMINAR
63.	39S_BE_1728	PRODUCTION OF HYDROGEN FROM USING WASTE ORGANIC MATERIALS BY FERMENTATION	CHEMICAL ENGINEERING	BE	PROF. PRIYA S	MS. SUSHMITA KUSHARY	MR. VISHVA MEHTA	MS. ROSHNEE DAS	MR. GAURAV NAVLANI	EXHIBITION
64.	39S_BE_1609	UTILIZATION OF INDUSTRIAL WASTE FOR THE DEVELOPMENT OF PROTECTIVE COATING ON ALUMINIUM COMPONENTS	MECHANICAL ENGINEERING	BE	DR. R KESHAVAMURTHY	MS. NIHARIKA B	MR. RAHUL GANDHI	MR. SIDDARTH CIRICHETTU	MR. UBAAD A SHARIFF	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 31. DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
65.	39S_BE_1888	EFFECT OF ULTRA SOUND SONIFICATION ON MECHANICAL PROPERTIES OF PARTICULATE FILLED EPOXY COMPOSITES	MECHANICAL ENGINEERING	BE	MR. SRINIVAS K	MR. MAHESH V	PRATHAP REDDY S	ABHILASH J L	-	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 32. DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
66.	39S_BE_1062	INTEGRATION OF CONTINUOUS POSITIVE AIRWAY PRESSURE SENSOR INTO A POLYSOMNOGRAPHY SYSTEM AND MONITORING CONTINUOUS BEAT TO BEAT PRESSURE USING PHOTOPLETHYSMOGRAPH SENSOR	MEDICAL ELECTRONICS ENGINEERING	BE	DR. K.J SHANTHI	MS. KAVYA.B	MS. POOJA.K.Y	MS. SWATHI SRINIVAS MALGODE	-	EXHIBITION



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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 33. EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
67.	39S_BE_1889	CLOUD DATA ANALYTICS FOR PROACTIVE BASED WOMEN SECURITY	INFORMATION SCIENCE AND ENGINEERING	BE	TEENA K.B/ KARTHIK .T.M	MS.VIVIA B Z	MS.SWATHI A N	MS.SUPRIYA A	-	EXHIBITION

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### 34. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
68.	39S_BE_1810	CARRIER BASED SPWM TECHNIQUES FOR SINGLE PHASE MULTILEVEL INVERTER USING FPGA FOR RURAL APPLICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	ASST.PROF .MRS.CHINMAYI	GEETHANJALI H R	CHAITRA J	PRATHIBHA K N	SUDHARSHAN K N	SEMINAR

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### 35. GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY, MAJALI, KARWAR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
69.	39S_BE_1236	NEW INSTRUMENTATION SYSTEM TO ENSURE COMPLIANCE OF RTO RULES BY FOUR WHEELER	MECHANICAL ENGINEERING	BE	DR. SURESH MANE	MR. ISMAIL SHAIKH	MR. NANDAN SHETGAONKAR	MR. CHINMAYE KENKRE	MR. DROBNEY PLYTON LEITAO	EXHIBITION
70.	39S_BE_1249	FRUIT PLUCKING FLYING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. NARAYAN NAIK	MS. SONALI UDAY FALDESSAI	MR. ASHISH SAKHALKAR	-	-	EXHIBITION

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### 36. GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
71.	39S_BE_1791	LOW COST, PORTABLE BRIQUETTING MACHINE - RURAL USE	MECHANICAL ENGINEERING	BE	MR. AMITH D GANGADHAR	MR. KISHAN B S	MR. KIRAN KUMAR	MR. SANTHOSH T J	MR. CHARAN RAJ	SEMINAR

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### 37. GM INSTITUTE OF TECHNOLOGY, DAVANGERE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
72.	39S_BE_0851	"RAITHA MITHRA" - A SMART DRIP IRRIGATION CONTROL SYSTEM	INFORMATION SCIENCE AND ENGINEERING	BE	MRS. NASREEN TAJ M.B	MR. JAGADISH K.H	MS. BHAKTI NAYAK	MS. BINDU S	MS.RAKSHA H.O	EXHIBITION
73.	39S_BE_0844	CAMERA BASED COLOR IDENTIFICATION USING ROBOTIC ARM	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR. VIKAS C YATNALLI	MR.MANJUNATH H S	MS.MEGHA T M	MS.KANIKAS HREE A P	MS.HEENA KAUSER	EXHIBITION
74.	39S_BE_0859	CAN CRUSHER MACHINE	MECHANICAL ENGINEERING	BE	DR. SRINIVAS C V	MR. SHASHI BUSHAN	MR. SAGAR S N	MR. SAIFULLA S	MR. SYED WASEEM T	EXHIBITION
75.	39S_BE_0862	DESIGN OF CONTINUOUS – TYPE RICE HUSK GASIFIER STOVE AND POWER GENERATION DEVICE	MECHANICAL ENGINEERING	BE	MR. BASAVARAJAPPA S	KUMAR HULLATTI	M RAVI VERMA	PEADEEP HUDDAR	PATEL NAIK	EXHIBITION

76.	39S_BE_0861	HYBRID BIKE USING RANGE EXTENDED ELECTRIC VEHICLE (REEV) TECHNOLOGY	MECHANICAL ENGINEERING	BE	MR.NANDEESHA H L	NIKHIL M S	PAVAN J K	NINGARAJA B N	GOWTHAM K M	EXHIBITION
77.	39S_BE_0847	REAL TIME WIRELESS ELECTROCARDIOGRAM AND ITS SIGNAL DISPLAY	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MS. ASHA T	MS.AISHWAR YA K	MR.KARTHIK KUMAR K	MR.MADHU KUMAR N R	MS.MEGHANA K M	EXHIBITION
78.	39S_BE_0841	VIRTUAL QUEUING SYSTEM FOR RATION CARD AND RATION DISTRIBUTIONS USING ANDROID APP	COMPUTER SCIENCE AND ENGINEERING	BE	MR. ARUNKUMAR B T	MR. SANJU N R	MR. CHIRAG O P	MS.SANGEET A B B	MS.INDHU C M	EXHIBITION

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### 38. GOVERNMENT ENGINEERING COLLEGE, HUVINAHADAGALI, BELLARY

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79.	39S_BE_1248	VIBRATION ENERGY HARVESTING	MECHANICAL ENGINEERING	BE	ASST. PROF. SURESH K	MR. MAHESH	MR. PRASHANTH KUMAR	MR. MOHAN KUMAR A V	MS. ANITHA K	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 39. GSSS INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
80.	39S_BE_1035	AUTOMATIC HUMAN AGE ESTIMATION SYSTEM FOR FACE IMAGES	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR. JAYANTH J	MS SWATHI THILAKAN	MS SABA	MS SRUSHTI SUNIL KUDE	MS SUVIDHYA VENKANNA	EXHIBITION
81.	39S_BE_0094	SMART VIBRATING BAND TO INTIMATE OBSTACLES FOR VISUALLY IMPAIRED	TELECOMMUNICATION ENGINEERING	BE	MR. KEERTHI KUMAR M	MS. GOPIKA GOPINATH	MS. ANUSHA MAYURI	MS HASUVATTI CHAITRA MALLESH	MS KAINATH SANIYA JUNAIDI	SEMINAR



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### 40. HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI, BELAGAVI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
82.	39S_BE_0663	DESIGN & DEVELOPMENT OF A VERSATILE HARVESTING MACHINE	MECHANICAL ENGINEERING	BE	PROF. S.A.GOUDADI	AKSHAY K KAKADE	SNEHAL S SONAR	SUBHANI U AWATE	ANAND D KATAGI	SEMINAR
83.	39S_BE_0665	WINDMILL MULTIROTOR CONCEPT	MECHANICAL ENGINEERING	BE	PROF. RAVI K CHITGOPAKAR	RIYAJAHAME D I MULLA	BASAVRAJ ISLAMPURI	LAXMAN KAMBALE	NASIR GHORI	EXHIBITION
84.	39S_BE_0666	PERFORMANCE & EMISSION TEST ON THE CI ENGINE BY USING TURMERIC OIL AS AN FUEL ADDITIVE	MECHANICAL ENGINEERING	BE	DR. S A ALUR	AKASH V BANDODKAR	MAHESH A DANOLE	SHIVSHANKAR S DONALE	VAIBHAV D BORAGAVE	SEMINAR
85.	39S_BE_0667	DESIGN & FABRICATION OF CALORIMETER FOR IMPINGING OF FLAME JET	MECHANICAL ENGINEERING	BE	PROF. R V NYAMAGOUD	KIRAN C GANIGER	ALLAUDDIN D MULTANI	GURURAJ S KATTI	VIRESH K DOLLINNAVAR	SEMINAR
86.	39S_BE_0668	FLEXIBLE SEATED WHEEL CHAIR FOR PHYSICALLY CHALLENGED (PERSON DON'T HAVE BOTH LEGS) POOR PERSON (INDOOR & OUTDOOR APPLICATION WITH MANUALLY POWERED LEVER OPERATED GEAR SYSTEM & SHOCK ABSORBING SPECIAL DESIGNED WHEELS)	MECHANICAL ENGINEERING	BE	PROF. MAHANTESH TANODI	BASAVANTA PPA S BADIGER	MUTTURAJ ILAGER	SHRIDHAR DODAMANI	MANESH MANNUR	EXHIBITION

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### 41. JAIN COLLEGE OF ENGINEERING, BELAGAVI

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87.	39S_BE_0543	GIS ENABLED COMPUTATION OF SEA WATER INTRUSION IN THE COASTAL PART OF KARWAR USING GALDIT MODEL	CIVIL ENGINEERING	BE	PROF. PRIYANKA SHINDE	MR. SURESH PATIL	MR. A. BENIWAL	MR. VENKATESH LOHAR	MR. P. DESAI	SEMINAR
88.	39S_BE_0545	HHO GENERATOR	MECHANICAL ENGINEERING	BE	PROF. B. V. HUBBALLI	MR. AWAD KOTWAL	MR. HUSAINBA WATE	MR. ASIF MULLA	MR. SHASHIDHAR CHIKMATH	EXHIBITION
89.	39S_BE_2160	RATION DISTRIBUTED SYSTEM USING SMART CARD	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. BHARATI CHILAD	MS. SANJANA MUTALIKDES AI	MS. SABARUHEE JAHAGIRDAR	MS. ASHWINI JADHAV	MS. KARTIKI DAMANEKAR	EXHIBITION
90.	39S_BE_2161	ROBOTIC EXCAVATOR WHICH IS USED TO CLEAN THE LAKE AT CENTER	MECHANICAL ENGINEERING	BE	PROF. MADVI MAGI	MR. VISHAL GURAV	MS. TRUPTI GOUDAR	MR. SURAJ MAJUMDAR	MR. AKASH R. M.	EXHIBITION

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### 42. JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE

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91.	39S_BE_2266	WEAR BEHAVIOR OF MAGNESIUM BASED METAL MATRIX COMPOSITES UNDER DRY CONDITION	MECHANICAL ENGINEERING	BE	DR. RAJANEESH N MARIGOUDAR	MR. GOWDRU MANJUNATH A	MR. GAGANDEEP A R	MR. GIRISHA N	MR. HARSHITH UDASI	SEMINAR

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### 43. JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA

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92.	39S_BE_1478	HTTP NETS - A NOVEL DETECTION MECHANISM OF HTTP - BASED MALWARES USING MALICIOUS NETWORK TRACES	COMPUTER SCIENCE AND ENGINEERING	BE	ASST.PROF. CHETAN K.R.	MS. BHAGYASHREE N.G.	MS. AISHWARYA PATEL	MS. AMULYA D.	MS. ANKITHA H.J.	EXHIBITION

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### 44. JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
93.	39S_BE_1760	DEVELOPMENT OF SOIL LOOSENING EQUIPMENT FOR MEDIUM AND LARGE SIZED FIELDS OF SUGARCANE	MECHANICAL ENGINEERING	BE	DR. B V RAGHAVENDRA	MR. SUMANTH S	MR. RAJESH RAGHAVAN B	MR. SHREYAS B R	MR. MONISH CHAVAN R	EXHIBITION

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### 45. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

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94.	39S_BE_1427	DYNAMIC TRANSPORTATION INFRASTRUCTURE SURVEY, PLANNING & SIMULATION TOOL (DTISPS) - EASYINFRA	COMPUTER SCIENCE AND ENGINEERING	BE	MR. ADITHYA B. & MR. VADIRAJA ACHARYA	MR. ABHILASH S.	MS. SANGNA H.S.	MS. VINDHYA PRABHA B.	MS. SUHASINI V.	EXHIBITION

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### 46. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, BELGAVI

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95.	39S_R_MTech_019	EXPERIMENTAL INVESTIGATION OF COLD FORMED LIGHT GAUGE STEEL RECTANGULAR HOLLOW SECTION WITH WELDED KNEE JOINTS	CIVIL ENGINEERING	M.Tech	PROF. R.B. KULKARNI	MR, ZUARKER RAJESH SHRIPAD	-	-	-	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

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

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
96.	39S_BE_1837	DESIGN AND FABRICATION OF AUTOMATED MANUAL GEAR TRANSMISSION IN MOTOR BIKES	MECHANICAL ENGINEERING	BE	MR.AKASHDEEP .B.N,	MR. CHETHAN. J	MR DARSHAN NAIK	MS LAKSHMI KESARI	MR MAHANTHESH S	EXHIBITION
97.	39S_BE_1831	DESIGN AND IMPLEMENTATION OF PROGRAMMABLE SMART GLOVE FOR GESTURE RECOGNITION APPLICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR.RAVIKIRIAN B.A	MR.VASUDE V K TONAPE	MS.ROWENA MARIA SALDANHA	MS.SANGEETHA U	MS.SNEHA R	EXHIBITION
98.	39S_BE_1836	EXPERIMENTAL STUDIES ON CUTTING PARAMETERS DURING DRILLING OPERATION OF MILD STEEL USING ECO FRIENDLY VEGETABLE OIL AS CUTTING FLUID	MECHANICAL ENGINEERING	BE	DR.JYOTHI.PN	MS.M.SUSMITHA	MR.SHARAN P	-	-	SEMINAR



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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

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

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
99.	39S_BE_0757	SMART SOYA SEED HARVESTING MACHINE	MECHANICAL ENGINEERING	BE	PROF. S. R. BASAVARADDI	BHASKAR KULKARNI	BHIMARAYA PPA M DHAWALE	SNEHA K UDOSHI	VISHAL MANE	EXHIBITION
100.	39S_BE_0759	DESIGN & FABRICATION OF PORTABLE TREE BRANCH CUTTING MACHINE	MECHANICAL ENGINEERING	BE	PROF. S. R. BASAVARADDI	RAJAT KINGI	RAMU BANDIWADDAR	RAHUL RATHOD	PRABHU MAHABALASHETTI	EXHIBITION
101.	39S_BE_0772	SENTIMENT BASED CONTENT FILTERING	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. AJAY ACHARYA	MR. ANUP KUMAR	MS. ASHWINI MUNNOLLI	MS. NEHA HATTIHOI	MS. SEEJAL KILLEDAR	EXHIBITION
102.	39S_BE_0791	DESIGN AND IMPLEMENTATION OF HIGH GAIN MICROSTRIP PATCH ANTENNAUSING FREQUENCY SELECTIVE SURFACES (FSS) 2.45GHZ RFID APPLICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF.SHAMBHU LINGAPPA VK	AZILDA RODRIGUES	NEHA HIREMATH	FAYAZAHMED ATTARM	-	SEMINAR
103.	39S_BE_0830	SOLAR PHOTOVOLTAIC PESTICIDE SPRAYER	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	PROF.P V KITTUR	MS. ROHINI PATIL	MR.MANGUE SH PRASAD	MS. VIJETA MAHALE	MS. SOUMYASHREE PATIL	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 49. KLE INSTITUTE OF TECHNOLOGY, HUBLI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
104.	39S_BE_0564	AN AUTOMATICALLY CONTROLLED DRONE BASED AERIAL PESTICIDE SPRAYER	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF KOTRESH B KORLAHALLI	NITIN JITURI	SACHIN RAIKAR	PRAKASH REGO	MAZHAR AHMED HANGAL	EXHIBITION
105.	39S_BE_0569	AN APPLICATION FOR DAIRY FARMERS	INFORMATION SCIENCE AND ENGINEERING	BE	PROG NAGARAJ GADAGIN	SIVAKOTI SURYAVARD HAN	ANIT ANGADI	SHRUTI CHAVAN	ANNAPURNA KATIMANI	EXHIBITION

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

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
106.	39S_BE_0598	AUTOMATED SOLAR POWERED SEED SOWING MACHINE	MECHANICAL ENGINEERING	BE	SATEESH R MUDALAGI	RONIT KARADE	SHISHIR B MANE	RAKESH CHOUGULE	SATISHKUMAR	EXHIBITION
107.	39S_BE_0600	SOLAR POWERED GRASS CUTTING AND INSECTICIDE SPRAYING MACHINE	MECHANICAL ENGINEERING	BE	PRAKASH S BURLI	SACHIN BANE	ABHIMANYU YADAV	SAGAR JEDAR	MAHESH SURYAVANSHI	EXHIBITION
108.	39S_BE_0605	PERFORMANCE CHARACTERISTICS OF A DIESEL ENGINE FUELLED WITH BIODIESEL PRODUCED FROM ROTTEN COPRA, GRASS AND ADDITION OF ADDITIVES	MECHANICAL ENGINEERING	BE	DR. P B RAMPURE	SHIVARAJ HIREMATH	SHIVAKUMAR HOSAMATH	SHIVASHANKAR K K	RAHUL MAKANNAVAR	SEMINAR
109.	39S_BE_0606	EXPERIMENTAL INVESTIGATION OF POOL BOILING HEAT TRANSFER USING NANOFLUIDS	MECHANICAL ENGINEERING	BE	KUMAR CHOUGALA	SHARANAPPA B KORI	SHREENATH CHOUDRI	SACHIN KYADI	SANTOSH MALAGOUDAR	SEMINAR

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### 51. KLS GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
110.	39S_BE_0288	COMPARISON OF DIFFERENT TECHNIQUES FOR TEXTILES DEFECT DETECTION.	INFORMATION SCIENCE AND ENGINEERING	BE	PROF.. RAKESH KADKOL	MS. VEENA B - TEAM LEADER	MS. ANKITA N.N	MS. TEJAL P. MELGE	MR. ANKUR	SEMINAR
111.	39S_BE_0321	SMART WASTE MANAGEMENT SYSTEM	MECHANICAL ENGINEERING	BE	PROF. M.D. DESHPANDE	MR. PAVAN KUMAR	MR. RAGHAVENDRA SINGH BHADAURAI	MR. PRASHANT HONGEKAR	MR. VIVIEK KUMAR	SEMINAR
112.	39S_BE_1714	AUTOCLAVED AERATED CONCRETE BLOCKS (AAC BLOCKS)	CIVIL ENGINEERING	BE	MRS.NAMRATA ANGADI MRS.KANCHAN KANAGALI	ARUNA GORJANAL	KIRAN PATIL	MINI NAYAK	SHASHANK GOANKAR	SEMINAR

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### 52. KLS'S VISHWANATHRAO DESHPANDE RURAL INSTITUTE OF TECHNOLOGY, HALIYAL

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
113.	39S_BE_0578	HEAT TRANSFER STUDY OF SYNTHETIC AIR JET FOR EFFECTIVE COOLING	MECHANICAL ENGINEERING	BE	NAVEEN C S	PRAJWAL DODDAMANI	VINAYAK B.	RAJANI HIREMATH	SANTOSH JADHAV	SEMINAR
114.	39S_BE_0712	SEDIMENT MOVEMENT ALONG HARWADA BEACH, UTTAR KANNDIA, WEST COAST OF INDIA	CIVIL ENGINEERING	BE	SAGAR WAGHMARE	VIJAYANAND LOHAR	SHRUTIKA GODKHINADI	SOUBHAGYA KORLUR	JYOTI JAIN	SEMINAR

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### 53. KS INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
115.	39S_BE_0324	AUTOMATIC BLISTER PACK QUALITY MONITORING SYSTEM FOR SMALL AND MEDIUM PHARMACEUTICAL FIRMS(SMPFS)	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	DR. B. SUREKHA	RATISH RAO.N	PAVANA.P	AISHWARYA.N	ASHRITA.S	EXHIBITION

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### 54. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
116.	39S_BE_0378	AUTOMATED TOLL TAX COLLECTIONSYSTEM USING NFC (ATTCS)	COMPUTER SCIENCE AND ENGINEERING	BE	MRS RENITA TELLIS	MR HAFIS MUHAMMED NF	MR SHIVADEEP SHETTY N	MR SREERENG RAVINDRAN	MR VINIT SHETTY	EXHIBITION
117.	39S_BE_0893	DEVELOPMENT OF NSC AND HSC USING LATERITE SOIL AS A REPLACEMENT TO SAND	CIVIL ENGINEERING	BE	MR.ABHILASH D T	MR.AVINASH KUMAR	MR.SARTHA K R	MR.SRUJAN	MR.SUNIL Y L	SEMINAR
118.	39S_BE_0384	IOT BASED AUTOMATIC WASTE MANAGEMENT SYSTEM	TELECOMMUNICATIO N ENGINEERING	BE	MR RANJITH H D	MS HARSHITA CHANDRASH EK HAR NAIK	MS HARSHITHA K P	MS AKSHATA RAJASHANK AR NAIK	-	EXHIBITION
119.	39S_BE_0373	SMART WASTE MANAGEMENT SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	MS NIRMALA Y BARIKER	MR ACHARYA KIRAN UMESH	MR JASON VINOD DSOUZA	MR JOHAN ROY TAURO	MR JAEFFRY JOSEPH	EXHIBITION

120.	39S_BE_0370	SOLAR POWER BASED MACHINE FOR IDENTIFICATION OF DISEASES IN PLANT AND MAINTENANCE	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR SUDARSHAN BHAT	MS ANUSHREE	MS SHAINITHA	MR SUPREETHA	-	EXHIBITION
121.	39S_BE_0906	TRIPLER LFI	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR H M RAMALINGAM	MR SHIBIN GEORGE	MR PINSON V JACOB	MR ADARSH BABU	MS SHRESTA HEGDE	EXHIBITION



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### 55. MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
122.	39S_MTECH_1508	DEVELOPMENT OF AGRICULTURE WASTE BASED HETEROGENEOUS CATALYST FOR PRODUCTION OF BIODIESEL FROM MIXED WASTE COOKING OIL AND ITS PERFORMANCE ON DIESEL ENGINE	CHEMICAL ENGINEERING	BE	DR. B.S.V.S.R KRISHNA, ASSOCIATE PROFESSOR	MR. SHIVARAJ B K	-	-	-	SEMINAR
123.	39S_BE_1441	RECLAIMED WASTE TYRE RUBBER CRUMBS FOR SYNTHESIS OF FRICTION LININGS	AERONAUTICAL AND AUTOMOBILE ENGINEERING	BE	ASST.PROF.ANA ND PAI	MR. VOORA LAVAKIRAN	MR. TRIBHUVAN SOOD	MR. SAYIKUMAR SUBRAMANI AN	-	SEMINAR

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### 56. MARATHA MANDAL'S ENGINEERING COLLEGE, BELAGAVI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
124.	39S_BE_0215	PERSISTENCE OF VISION USING ARDUINO	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF.TUSHAR BEDKE	MS.SUSMITH CHARANTIMATH	MS.RASHMI AWARADI	MR.SUNIL LAMANI	MR.AMIT KODACHWAD	EXHIBITION
125.	39S_BE_0216	LOW COST, PORTABLE COCONUT HARVESTER	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF.B.B.TIGADI	MS.MANJULA DOLLIN	MR.SANGAMESH ANGADI	MR.AMARESH KALABURGI	MS.MANIKESHWARI.G.V	EXHIBITION
126.	39S_BE_0230	WIRELESS SOLUTION FOR EMPLOYEE ATTENDANCE USING RFID AND RASBERRY PI	COMPUTER SCIENCE AND ENGINEERING	BE	PROF.NAVEED MULLA	MR.PRASANNA HIREMATH	MR.ANAND HUDED	MR.SHRIDHAR NIRMAL	MR.SHIVANAND KILARI	SEMINAR

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### 57. MS RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
127.	39S_BE_1465	AUTOMATIC STUDENT ATTENDANCE SYSTEM USING FACE RECOGNITION	INFORMATION SCIENCE AND ENGINEERING	BE	DR. MEGHA P. ARAKERI	MR. CHAITHANYA P.	MS. SMITHA BHAT	MS. SNEHA R.	MS. SWATI K.S.	EXHIBITION
128.	39S_BE_2269	CULTIVATION OF SPIROGYRA FOR POTENTIAL PAPER PRODUCTION	BIOTECHNOLOGY ENGINEERING	BE	MR. GOKULKRISHNA N M	MS. SHWETHA UMESH	-	-	-	SEMINAR
129.	39S_BE_2268	DATABASE MANAGEMENT SYSTEM FOR STUDENT PROJECT PROGRAM	INFORMATION SCIENCE AND ENGINEERING	BE	DR. VIJAYA KUMAR B P	MR. SHUBHAM BARASAIYA	MR. TANMAY BHARGAVA	MR. ARJUN MISRA	-	SEMINAR
130.	39S_BE_1040	DESIGN OF EMBEDDED SYSTEM FOR REAL TIME TREMOR MEASUREMENT AND ANALYSIS	INSTRUMENTATION TECHNOLOGY	BE	K M VANITHA	MR. JISHNU H	MS. BHAVANA C	-	-	EXHIBITION
131.	39S_BE_1047	FUNCTIONAL MUSCULAR STIMULATOR THROUGH GESTURE RECOGNITION FOR QUADRIPLAGIC PATIENTS	ELECTRONICS AND INSTRUMENTATION ENGINEERING	BE	PROF. ELAВАAR KUZHALI S	MR. NIHAL V KANCHAN	MS. SURBHI KOTHARI	MS. SUSHMA V	MR. VASANT S MENON	EXHIBITION

132.	39S_BE_1044	LOW COST SPIROMETER	INSTRUMENTATION TECHNOLOGY	BE	PROF. M.K. PUSHPA	MS. REVATHI NARASIMHA	MS. SAKSHI GOVIL	MR. SHUBHAM SRIVASTAV	MR. TANUSH CHOWDHURY	SEMINAR
133.	39S_BE_1402	OBJECT TRACKING AND DETECTION FOR SHORT RANGE SURVEILLANCE USING 2D ULTRASONIC SENSOR ARRAY	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. C. G. RAGHAVENDRA	MR. SANTOSH M.	MR. AKSHAY S.	MR. BHARATH P.	MR. VISHWAS D.	EXHIBITION
134.	39S_BE_2267	ONLINE APPLICATION FORM FOR STUDENT PROJECT PROGRAM	INFORMATION SCIENCE AND ENGINEERING	BE	DR. MEGHA P ARAKERI	MR. HARIHARA PRASAD V	MR. AKSHAY NATARAJ	-	-	SEMINAR
135.	39S_R_MTech_028	IDENTIFICATION OF BIOMARKERS IN THE SALIVA OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS FOR THE DEVELOPMENT OF SALIVARY KIT	BIOTECHNOLOGY	M.Tech	DR. SRAVANTI V & Dr. Prahlad G	MS. SWEEKRUTH I A.	-	-	-	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 58. MVJ COLLEGE OF ENGINEERING, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
136.	39S_BE_0614	STUDY ON NOVEL SELF HEALING COMPOSITES BASED ON RING OPENING MECHANISM UNDER CAPSULE SYSTEM: SYNTHESIS, CHARACTERIZATION AND VARIOUS APPLICATION	CHEMICAL ENGINEERING	BE	DR.NEETHA JOHN	MS.BLESSY RAJAN	MS ALPANA HAZARIKA	-	-	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 59. NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
137.	39S_BE_1365	ADVANCED 3D IMAGE PROCESSING TECHNIQUE FOR MEDICAL FIELD	COMPUTER SCIENCE AND ENGINEERING	BE	MR. GOPINATH A R	MS. BINDUSHRE E M	MS. NAVYA C R	MS. RANJITHA N	MS. THEJASWINI K M	EXHIBITION
138.	39S_BE_2153	WSN BASED ADVANCED AGRICULTURALVEHICLE OPERATED USING SMART PHONE - AGRIBOT	COMPUTER SCIENCE AND ENGINEERING	BE	DR. PREMJIYOTI PATIL	MS. LAVANYA M	MS. NEHA SHARMA	MS P SAISNIGDHA	MS. PAVITHRA SHETTY	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 60. NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
139.	39S_R_MSc_036	CHEMICAL-CATALYTIC VALORIZATION OF PAPER WASTES AT THE NITK CAMPUS	CHEMISTRY	MSc	DR. SAIKAT DUTT	MS. MOULYA C.J.	MR. JANARDANA	MR. HARIPRASAD B.M.	-	SEMINAR
140.	39S_BE_1369	SYNTHESIS AND CHARACTERIZATION OF GRAPHENE REFINED TUNGSTEN CARBIDE-COBALT METAL MATRIX COMPOSITES	METALLURGICAL AND MATERIALS ENGINEERING	BE	PROF. DR. A O SURENDRANATHAN	MR.GORTI VASU KIARN	MR. GOLLA SAIRAM	MR. BANTU BHAVANI SHANKAR	-	SEMINAR
141.	39S_BE_1491	VOICE INTERFACE FOR HARDWARE DEVICE CONTROL	COMPUTER SCIENCE AND ENGINEERING	BE	DR. SHASHIDHAR G KOOLAGUDI	MR. SHREYAS UDUPA B	MR. SHIVA SAGAR B	MR. AVINASH B M	-	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 61. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
142.	39S_BE_0038	SMART TECHNOLOGY IN WEED REMOVAL FROM LAKES	MECHANICAL ENGINEERING	BE	PROF. RAKESH C	MR. GAUTAM JANARSHAN	MR. CYRIL VARGHESE	MR. ALLWYNBABU	MR. ALLEN CHERIAN	SEMINAR
143.	39S_BE_0040	STUDIES IN REUSABILITY OF POLYMER PRODUCTS INTO USEFUL FUEL	MECHANICAL ENGINEERING	BE	DR. M S GANESHA PRASAD & PROF. RAKESH	MR. SIDDARTH DINESH	MR. MOHNISH RAJ D	MR. MARKOSE JACOB	MR. SANDEEP RAMESH	SEMINAR



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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 62. NIE INSTITUTE OF TECHNOLOGY, MYSORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
144.	39S_BE_2073	INTELLIGENT TRAFFIC MONITORING SYSTEM	INFORMATION SCIENCE AND ENGINEERING	BE	MRS. NANDINI M. S.	MS. DIVYA R.	MS. SINDHU S.	MR. VISHNUDATH A JAMADAGNI S.	MR. MANOHAR P.	EXHIBITION
145.	39S_BE_1098	LIGHT FIDELITY DATA TRANSMISSION	COMPUTER SCIENCE AND ENGINEERING	BE	MRS. LOVEE JAIN	MR. ASHISH KUMAR	MR. RAJAT DHAR	MR. SAHASTRAR JUN SHARMA	MR. SANDEEP KUMAR GUPTA	EXHIBITION
146.	39S_BE_2155	TRAFFIC INFO WITH POTHOLE DETECTION AND WARNING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	MRS. B S JAYSRI	MS. ANUSHA R	MS. HITAIISHI R	MS. SAHANA G	MS. SMITHA SHETTY	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 63. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
147.	39S_BE_1732	PROVIDING VOICE ENABLED GADGET ASSISTANCE TO INMATES OF OLD AGE HOME INCLUDING PHYSICALLY DISABLED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MRS. KUSHALATHA M.R	MS. ABHIRAMI BALARAMAN	MS. AKSHATHA P	-	-	EXHIBITION
148.	39S_BE_1194	SMART CAM (COST EFFECTIVE CAMERA FOR SECURITY WITH THE OPTION OF INCORPORATING ADDITIONAL FEATURES)	COMPUTER SCIENCE AND ENGINEERING	BE	MRS. PRATHIBHA BALLAL	MR. SAMPREETH S	MR. VARUN K	-	-	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 64. NMAM INSTITUTE OF TECHNOLOGY, NITTE, KARKALA

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
149.	39S_BE_0241	COCUNUT SHELL BUILDING BLOCKS	CIVIL ENGINEERING	BE	DR. RADHAKRISHNA N K	KAVANA GANGULLI	BASITH ABDULLA B.	ABHIJITH V	AKSHAY KUMAR HEGDE	SEMINAR

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### 65. PA COLLEGE OF ENGINEERING, MANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
150.	39S_BE_2201	BIOELECTRICAL IMPEDANCE BASED BODY FAT SCANNER	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. CHANDANA	MS. A MAHALASA PAI	MS. DEEPIKA AJAYKUMAR	MS. GAYATHRI K M	MS. RABIYA SUHAIRA	EXHIBITION
151.	39S_BE_1598	UV-PROTECTIVE NANO FINISHED FABRICS USING INDIAN SQUID	BIOTECHNOLOGY ENGINEERING	BE	DR. KRISHNA PRASAD NOORALABETT U	MS. YASHASHWI NI D. V	MS. P PRAGATHI	MS. PREETHIKA ULLAL	-	SEMINAR

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### 66. PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
152.	39S_BE_0424	LOW COST, RELIABLE, ADVANCE CONTROL WITH HEAD MOVEMENTS AND LINE TRACKING WHEELCHAIR FOR PHYSICALLY CHALLENGED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR. KUNJAN D. SHINDE	MR. GAGAN E.	MS. SAYERA TARANNUM	MR. VEERABHAD RAPPA. T	MR. VINAY KUMAR. P	EXHIBITION
153.	39S_BE_2174	ONLINE STUDENT FORUM.	INFORMATION SCIENCE AND ENGINEERING	BE	MR. AMARESH K S	HEEMA AYESHA KHAN	SANJAN KUMAR S J	SHABREEN	-	EXHIBITION
154.	39S_BE_0935	DEVELOPMENT OF POWER SUPPLY FOR LOW POWER APPLICATIONS THROUGH FLEXIBLE PV MODULE	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	DR. M MAHESH	CHAITHRA N	SHARAVANT HI J	SWETHA A	-	EXHIBITION

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### 67. POOJYA DODDAPPA APPA COLLEGE OF ENGINEERING, GULBARGA

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
155.	39S_BE_1015	BATTERY POWERED HEATING AND COOLING SUIT	COMPUTER SCIENCE AND ENGINEERING	BE	DR. SUVARNA NANDYAL	MR. MITHUN,	MR. MOHD. MUDDASIR MERAJ,	MR. NIKHIL HIREMATH,	-	EXHIBITION
156.	39S_BE_2094	CLOUD COMPUTING BASED FORENSIC ANALYSIS FOR COLLABORATIVE NETWORK SECURITY MANAGEMENT SYSTEM	INFORMATION SCIENCE AND ENGINEERING	BE	PROF. UDAY S.B.	MS. PRIYANKA S.K	MS. NEHA G	MS. SHRUTI R.B	-	EXHIBITION
157.	39S_BE_1023	DURABILITY STUDY OF CONCRETE USING FOUNDARY WASTE SAND	CIVIL ENGINEERING	BE	DR. SURESH G. PATIL	MS. DEVIKA BABA,	MS. ANURADHA B,	MR. M. RAHUL,	MR. MANJUNATH	SEMINAR
158.	39S_BE_1020	SPEAKER VERIFICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. ARUNKUMAR N. KANTHI	MS. ARUNDHATI C. SURPUR,	MS. ANNAPURNA S. M.,	-	-	EXHIBITION

159.	39S_BE_1014	THE EXTRACTION AND USE OF BIOMEDICAL WASTE PYROLYTIC OIL BLENDS AS FUEL IN DIESEL ENGINE	MECHANICAL ENGINEERING	BE	DR. M. C. NAVINDGI	MS. SHRADDHA S. HANGARGI	MR. ROBIN DEVARAJ	MR. RAHUL B	MR. NARSINGRAO	EXHIBITION
160.	39S_BE_0999	WEARABLE VEST FOR SAFETY AND WELL BEING OF CHILD	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. UDAYSHANKAR BALLARY	MR. ABHISHEK PATIL,	MR. AMIT N,	MR. VAIBHAV S.K.,	-	EXHIBITION

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### 68. PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY, HOSPET

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
161.	39S_BE_1990	HYBRID SOLAR WATER HEATER - A EXPERIMENTAL DEVELOPMENT	MECHANICAL ENGINEERING	BE	MR. NAVEEN R	MR. ARUN HALAPPA SAJJAN	MR. MANJUNATH HIREMATH	MR. MANJUNATH T G	MR. NAGABHUSHAN KUDRI	EXHIBITION
162.	39S_BE_1765	LIBRARY APP	COMPUTER SCIENCE AND ENGINEERING	BE	MS. INDRA	MS. BHARGAVI K	MS. MADHUSHA MARUR	MR. MEGHANA R S	MS. POOJA BALAGERI V	EXHIBITION
163.	39S_BE_1766	ONLINE COMPILER USING CLOUD COMPUTING	COMPUTER SCIENCE AND ENGINEERING	BE	MS. MANJULA S D	MS. AISHWARYA	MS. ASHMA BANU K	MS. SHAHWEZ ANJUM	MS. SHRUTHI M K	EXHIBITION
164.	39S_BE_1768	ONLINE RESERVATION SYSTEM USING QR CODE BASED ANDROID APPLICATION	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. JAGADEESH G M	MR. K CHARITHA VIKRANTH REDDY	MR. KARTHI B M S	MR. M D MAZHAR B I	MS. SHRAVANTHI T	EXHIBITION



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### 69. RAJIV GANDHI INSTITUTE OF TECHNOLOGY, HEBBAL, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
165.	39S_BE_1477	AUTO RECHARGE ELECTRIC CAR	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	MS. MAITRI UTAGE	MR. VINAY KUMAR R.G.	MS. SAHANA	MR. SANTHOSH R.	MR. AMAR NATH SHAW	EXHIBITION

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### 70. RAO BAHADUR Y. MAHABALESHWARAPPA ENGINEERING COLLEGE, BELLARY

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
166.	39S_BE_2148	ANALYSIS OF FLOURIDE CONTENT IN GROUND WATER OF MOKALMURU TOWN, CHITRADURGA DISTRICT, KARNATAKA	CIVIL ENGINEERING	BE	MR. ANILKUMAR S KATAGERI	MR. SAMEER S	MR. MOHAMMED SOHAIL J	MR. MOHAMMED MUJEEB	MS. SHABANA	SEMINAR
167.	39S_BE_1144	ANDROID AND BLUETOOTH BASED VOICE CONTROLLED WIRELESS SMART HOME SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	KAVITHA JULIET	SOUMYASHREE	AFREEEN	SANJANA CHOWDARY	RIZWANA BEGUM	EXHIBITION
168.	39S_BE_1128	CELL PHONE OPERATED MOBILE BUG USING MICROCONTROLLER	COMPUTER SCIENCE AND ENGINEERING	BE	SARVAR BEGUM	SWETHA.T.S.	RAMYASHREE.G.R.	VASANTHI.K	-	EXHIBITION

169.	39S_BE_1600	FAULT DETECTION AND PROTECTION OF INDUCTION MOTORS USING SENSORS	INSTRUMENTATION TECHNOLOGY	BE	PROF. MRS. RAKHEE PATIL	MS. ESTHER RANI C	MS. MEGHANA G B	MS. SWATHI S KENDRI	MS. THRIVENI SALIMATA	EXHIBITION
170.	39S_BE_0073	IMPACT OF MINING ACTIVITEIES ON GROUND WATER QUALITY IN SANDUR TOWN, BALLARI DIST	CIVIL ENGINEERING	BE	MR.J.M. SRISHAILA & PROF T.H. PATIL	MS. MARIYAMMA P.N	MS. LIKITHA K.G	MS. MANJULA G.S	MR. MOHAMMED ALI S.A	SEMINAR
171.	39S_BE_1132	INDUSTRY AND COMMERCE ASSENT COMMUNE(ICAC)	COMPUTER SCIENCE AND ENGINEERING	BE	T. K. PUNEETH	AKSHITHA.K	AYESHA SHIEK AFSHEEN	PRIYANKA. V	SHALINI.C	EXHIBITION
172.	39S_BE_1300	PORTABLE WIRELESS HEAD-MOVEMENT CONTROLLED HUMAN COMPUTER INTERFACE FOR PEOPLE WITH DISABILITIES	INSTRUMENTATION TECHNOLOGY	BE	MRS. ASHWINI K	MS. AYESHA BEE.R	MS. RANJITHA S.H	MS. RUKSAR BEGUM	MS. GEETHA PRIYA J.P	EXHIBITION

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### 71. REVA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
173.	39S_BE_1192	A LOW COST HEALTH MONITORING USING E-HEALTH SENSOR AND EMBEDDED SYSTEM BOARDS	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. MANJUNATH R KOUNTE	MR. RAKSHITH B R	MS. UMA L	MR. PUNITH KUMAR	MR. VISHESH DIXIT	EXHIBITION
174.	39S_BE_2006	A STUDY ON EFFECT OF COLD FLOW IMPROVERS ON CRYSTALLIZATION KINETICS OF BIODIESEL AND ITS EFFECTS ON ENGINE OPERATION	MECHANICAL ENGINEERING	BE	MR. SHARANAPPA GODINGAR	K. MD. ASIF VALLI	MR. SAGI AJAY VARMA	MR. RAJOLI SAISARAN REDDY	MR. N. D. KOUSTHUBH A KRISHNA	SEMINAR
175.	39S_BE_1389	STUDY OF SURFACE WATER AND GROUND WATER AND ITS TREATMENT USING BIOCOAGULANTS	CIVIL ENGINEERING	BE	PROF. CHINDU MOHAN	MS. SWATI SHASI	MR. SRI SANJITH AJJARAPU	MR. SHAKTHIVEL	MR. SHIVAKUMAR	EXHIBITION

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### 72. RR INSTITUTE OF TECHNOLOGY, RAJA REDDY LAYOUT, CHIKKABANAVARA, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
176.	39S_BE_1468	SMART CONVEYANCE FOR PHYSICALLY CHALLENGED PEOPLE	MECHANICAL ENGINEERING	BE	DR. B.N. SATHYANARAYANA REDDY	MR. BHOOPENDRA R.	MR. VENUGOPAL B.S.	MR. VIVEK M. KARIGAR	MR. KIRAN R.	EXHIBITION

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### 73. RV COLLEGE OF ENGINEERING, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
177.	39S_BE_0092	DESIGN AND FABRICATION OF AN RC VERTICAL TAKEOFF AND LANDING AIR VEHICLE	MECHANICAL ENGINEERING	BE	PROF. KESHAVAMURTHY Y.C	MR. ABHISHEK H.V	MS. MAANASA BHAT	MS. MANDARA YOGARAJ	MR. PAURAV SARDESHMUKH	EXHIBITION
178.	39S_BE_1332	EXPLORING BRTS FOR ACCIDENT REDUCTION : A CASE STUDY - BANASHANKARI STAGE3 TO STAGE 6	CIVIL ENGINEERING	BE	MR. SUNIL S & MR. CHANNABASAV EHWARA C	MR. RAHULA STHANAN	MR. HARSHIT JAIN	MR. PRATIK SINGH	-	SEMINAR

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### 74. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
179.	39S_BE_2064	ANALYSIS AND DESIGN OF SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT BUILDING FOR SEISMIC FORCE TO RECOMMEND PROPER RETROFITTING	CIVIL ENGINEERING	BE	MR. PURUSHOTHAM A C. T.	MS. NEHA K. DUTT	MS. AYSHA THASNEEM	MR. MUHAMMED BASIL ABDUL KAMAL	-	SEMINAR
180.	39S_BE_0239	OPTIMIZATION OF FOOD-WASTE BASED BIOGAS DIGESTOR AND ITS IMPLEMENTATION IN RURAL AREAS	CIVIL ENGINEERING	BE	MR. PRASANNA KUMAR.C, MS. RASHMISHREE K N	MR. BLESSON S	MR. NIRMITH ASHOK BANGERA	MR. Koushik M	MR. ARTHIK RAI	SEMINAR

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 75. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
181.	39S_BE_0554	PLANNING AND DESIGN OF ADVANCED UNDERGROUND SUBWAY	CIVIL ENGINEERING	BE	DR. T.K.GUNASHEKHAR	SACHIN.K.A	BHAVANA.H.R	VIDYASHREE	SREEDHAR	SEMINAR



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### 76. SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
182.	39S_BE_0055	MULTI-TASKING DEFENCE ROBOT-PROTOTYPE	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. VINUTHA C.M	MS. ASHIKA A.K	MS. BHAVYA S.N	MS. CHAITHRA C.P	MS. G.R BHARANI	EXHIBITION
183.	39S_BE_0048	TEA LEAF CUTTING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. ANUPAMA	MR. A.S.RAGOOL DELCIEN	MS. SHAMBHAVI SHANKAR	MS. SOUMYA S.H	MS. SUMITHRA.C. SHENOY	EXHIBITION
184.	39S_BE_0054	WOMEN SELF DEFENCE WATCH	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. KALPAVI.C.Y	MR. PUNITH KUMAR.B.E	MR. SHIVAKUMA R.H.K	MR. SHREYAS.R. S	VARUN.B.C	EXHIBITION

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### 77. SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
185.	39S_BE_1911	NEXT GENERATION E-VOTING SYSTEM FOR ELDERLY AND BLIND USERS	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR. KARTHIK N C	MR. ANURAG GOSH	MR. HARSH KUMAR	MR. NIKILESH	MS. ANEESHA JOVIAL	EXHIBITION
186.	39S_BE_2275	EVALUATION OF PERFORMANCE AND EMISSION CHARACTERISTICS OF ETHANOL BLENDED PETROL	MECHANICAL ENGINEERING	BE	MR. P. RAGOTHAA RAO	MR. SAURAV KUMAR	MR. WASIM AKRAM ANSARI	MR. MANEETH DHARWAL	MR. VIKRAM KUMAR SINGH	SEMINAR

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### 78. SCHOOL OF ENGINEERING AND TECHNOLOGY, BANGALORE RURAL

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
187.	39S_R_MTech_008	MULTIPURPOSE SMARTBIN USING IOT: A NEW DESTINATION FOR CLEAN INDIA	ELECTRONICS AND COMMUNICATION	M.Tech	MR. MANJUNATHA K.N.	MS. SRUTHI K.V.	-	-	-	EXHIBITION

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### 79. SDM COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
188.	39S_BE_0440	COMPUTERISED DEAF,DUMB AND BLIND COMMUNICATOR	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF : RAGHURAM K M	MS.RASHMI R GUNDA	MS.SONALI S HANDIGUND	MS.SUDHAR ANI S BIRADAR	-	EXHIBITION
189.	39S_BE_0443	CHARACTERIZATION AND COMPARISON OF FLY ASH CORE AND HONEYCOMB CORE SANDWICHED COMPOSITE MATERIAL	CHEMICAL ENGINEERING	BE	DR.LOKESHAARI NAVALGUND	NASHAT S BILAGI	SUSHMITA REVANKAR	ANJALI MUTTANNA	SAHANA C TAVARAGON DI	SEMINAR

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### 80. SG BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
190.	39S_BE_0200	HAN BASED BANK SECURITY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF.VINAYAK HONNUNGAR	VIJAYALAXMI JAMAGAUD	SHRUTI KULKARNI	RASHMI PATIL	TOPALI SANKANNAVAR	EXHIBITION
191.	39S_BE_0201	WIRELESS SENSOR NETWORK BASED GREEN HOUSE ENVIRONMENT MONITOR AND CONTROLL	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. VIJAYKUMAR PATIL	VIJAYA ASTEKAR	SANAKAUSAR CHIKKODI	SUSHMITA YALLURKAR	TAKKEKAR DHANASHRI DHANAJI	EXHIBITION
192.	39S_BE_1507	IMPROVING EFFICIENCY OF SOLAR PANEL BY EXTRACTION OF HEAT USING PELTIER MODULE	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	PROF. MANJULA S BIRADAR	MS. SWATI BIRJE	MS. SHANTALA K RAVOOL	MS. SNEHA MONISHA MOHAN	MS.SUPRIYA JANJI	EXHIBITION

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### 81. SHAIKH COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI

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193.	39S_BE_1448	IMPROVEMENT OF RATE OF HEAT TRANSFER IN HEAT EXCHANGER THROUGH TURBULENT FLOW	MECHANICAL ENGINEERING	BE	PROF. SUNIL BAJANTRI	MR. VINAYAK BEEDANAL	MR. SHIVANAND PATIL	MS. SNEHA KALIMATH	MS. SOUMYA TEGGI	SEMINAR
194.	39S_BE_1747	EFFECTIVE UTILIZATION OF HEAT ENERGY BY MODIFYING THE DESIGN OF CONVENTIONAL GAS GEYSER	MECHANICAL ENGINEERING	BE	PROF. PRASHANT MULIMANI	MR. ANIL BANI	MR. DHEERAJ P PATIL	MR. SANTOSH KATE	MR. SUSHANT ARAGE	EXHIBITION
195.	39S_BE_1816	ENHANCEMENT OF HEAT TRANSFER THROUGH DIFFERENT TYPES OF FINS	MECHANICAL ENGINEERING	BE	PROF. SACHIN WANGIKAR	MR. NAVEEN M SATTIGERI	MR. PRAVEEN N MASTIHOI	MR. SHAHEEN BANU A PEERZADE	MR. SUNIL M ANKALI	SEMINAR

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### 82. SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
196.	39S_BE_1454	DESIGN OF ANDROID APPLICATION FOR CURING AND IRRIGATION (CURINGO)	CIVIL ENGINEERING	BE	ASST.PROF. PRUTHVIN SHETTY & ASST.PROF. DEEPAK RAO	MR. AVINASH KUMAR	MR. RAYAN BENZEN NAZARETH	MR. ARJUN B.K.	-	SEMINAR

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### 83. SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMKUR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
197.	39S_BE_0938	"BLACK BOX FOR 4-WHEELERS AND TRAFFIC SIGN DETECTION"	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR.HARISH L	MR.RAVIKIRAN N S	MR.MOHANB ABU N	MR.PRASHANTH G	MR.LOKESH L	EXHIBITION
198.	39S_BE_0939	"INTEGRATED SMART SHOE FOR BLIND PEOPLE"	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR.PRAVEEN OLEKAR	MR.KUMARABA	MR.HEGGADE MALLIKARJUNA	MS.SHILPA G	MS.CHAITRAG	EXHIBITION



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### 84. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
199.	39S_BE_1295	CONVERSION OF LIP MOVEMENTS TO SPEECH: AN AID TO PHYSICALLY IMPAIRED AND DUMB PEOPLE	ELECTRONICS AND INSTRUMENTATION ENGINEERING	BE	MRS. G. R. KIRANMAYI ASSOCIATE PROFESSOR DEPT. OF ELECTRONICS & INSTRUMENTATION ENGG.	MS. KAVYA C S	MS. POORNIMA N H	SAHANA N	VIDYASHREE K V	EXHIBITION
200.	39S_BE_1280	HERITAGE IMAGE PROCESSING AND PRESERVATION	TELECOMMUNICATION ENGINEERING	BE	DR. K. VISWANATH PROFESSOR DEPT. OF TELECOMMUNICATION ENGG.	MS. DEEPA A	MR. DARSHAN BHAT	MS. HARSHITHA M R	MR. RANGANATH C N	SEMINAR

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### 85. SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
201.	39S_R_MTech_042	EXTRACTION AND SCREENING OF GLUCANSUCRASE (GLUCOSYLTRANSFERASE) SPECIFIC INHIBITOR FROM PLANT SOURCE TO PREVENT DENTAL CARIES	BIOTECHNOLOGY	M.Tech	PROF. PRIYA NARAYAN	MR. SRINIDHI UPENDRA BHUJANG	-	-	-	SEMINAR
202.	39S_BE_1972	A NOVEL AND COST EFFECTIVE APPROACH FOR CULTIVATION OF HIGH VALUED MEDICINAL MUSHROOM "SNOW FLAKE CORDYCEPS" ON A NOVEL SUBSTRATE	BIOTECHNOLOGY ENGINEERING	BE	DR. H. G. NAGENDRA, MRS. SMRITHA PRADHAN	MS. VINEETHA NAIR	MS. AMULYA K SHETTY	MS. ARUNIMA RAJ	MS. PANNAGA	SEMINAR

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### 86. SJB INSTITUTE OF TECHNOLOGY, BENGALURU

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203.	39S_BE_0389	AN ANDROID APPLICATION TO ADDRESS CIVIC ISSUE BY HELPING CITIZENS TO GET IN TOUCH WITH LOCAL AUTHORITIES	COMPUTER SCIENCE AND ENGINEERING	BE	DR. SRIKANTIAH K. C.	SENTHAN REDDY T	SANJANA S	ROHIT VIBHU C	VIBHA M J	EXHIBITION
204.	39S_BE_0387	EXTRACTION AND ANALYSIS OF EEG SIGNALS FOR THE ADHD SYNDROME- A NOVEL APPROACH	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	DR. K. V. MAHENDRA PRASHANTH	CHANDANA. S	KARTHIK B BALARAJ	SUSHMITHA POL	USHA.P	SEMINAR

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### 87. SJC INSTITUTE OF TECHNOLOGY, CHICKBALLAPUR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
205.	39S_BE_0349	IOT IN INDIAN AGRICULTURE USING WIRELESS SENSOR NETWORKS	TELECOMMUNICATION ENGINEERING	BE	RAVI. V. M	ROOPASHREE. V	DEEKSHITH. N	SOUMYA. H. V	VARSHITHA. P	EXHIBITION
206.	39S_BE_0353	WASTE WATER TREATMENT TECHNOLOGY	CIVIL ENGINEERING	BE	RAVINDRA. M. V	KEERTHI. N. KUMAR	KANCHANA. M. P	ARAVIND. M. A	ABHISHEK. Y. N	EXHIBITION

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## STUDENT PROJECTS PROGRAMME: 39th SERIES – STATE LEVEL SEMINAR AND EXHIBITION

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BLDE Association's Vachana Pitamaha Dr. P. G. Halakatti College of Engineering and Technology, Vijayapura (Bijapur)  
on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 88. SJM INSTITUTE OF TECHNOLOGY, CHITRADURGA

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
207.	39S_BE_0152	MOTORBIKE WITH HYBRID REGENERATIVE BRAKING SYSTEM	AUTOMOBILE ENGINEERING	BE	PROF. PRABHUSWAMY G S	MR. VINAY R	MR. AJAY KUMAR K S	MR. SHREEDHAR A K	MR. SHIVKUMAR C M	EXHIBITION

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### 89. SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSURU

208.	39S_BE_1704	DESIGN OF ECO HOUSE USING SOLID WASTE MATERIALS IN SJCE CAMPUS, JSSTIC MYSURU	ENVIRONMENTAL ENGINEERING	BE	DR. S MAHESH	MS. CHAITRA N GUJJAR	MR. AMOGH H M	MR. RAJATH B S	MR. SHIVARAJA B A	SEMINAR
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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 90. SKSVMA COLLEGE OF ENGINEERING AND TECHNOLOGY, LAXMESHWAR, GADAG

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
209.	39S_BE_1534	DESIGN AND IMPLEMENTATION OF DRIVER DROWSINESS DETECTION SYSTEM ON DIGITALIZED DRIVER SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. NAGARAJ TELKAR	MS. ROJA L	MS. DIVYASHRI V. HIREMATH	MS. SHIVAKALA V. S	MS. SHRUTI K. H	EXHIBITION
210.	39S_BE_2070	DIGITALIZATION OF HOSPITAL	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. SHRIKANTH JOGAR	MS. DIVYA ANKALKOTI	MS. SOUMYA S. BETADUR	MS. UMME HABIBA QADRI	MS. VIJAYALAXMI D. KALE	EXHIBITION

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### 91. SRI DHARMASTHALA MANJUNATHESHWARA INSTITUTE OF TECHNOLOGY, UJIRE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
211.	39S_BE_1251	FULLY AUTOMATED SOLAR GRASS CUTTER	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF. AMITH K JAIN	MR. PRAMOD	MS. PAVAN G. M.	MS. HARSHADA	-	EXHIBITION



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on 19<sup>th</sup> and 20<sup>th</sup> August 2016

### 92. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
212.	39S_BE_1304	A SINGLE SENSOR BASED MPPT CONTROLLER FOR WIND DRIVEN GENERATOR SUPPLYING DC MICROGRID	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	MR. PRUTHVIRAJ B G	MR. SHAMBULIN GA S H	MR. ANIL KUMAR S	MR. GHALEPA	MR. RAVIKIRAN K	EXHIBITION
213.	39S_BE_1744	A STUDY ON DIGESTION OF PLASTIC USING "TENEBRIO MOLITOR"	CIVIL ENGINEERING	BE	MS. RAJASHRI MELANNAVAR	MS. MADHUSHREE K Y	MS. CHAITHRA S H	MR. SACHIN L SHETTY	MS KOPPULA SUMA BHARATHI	EXHIBITION

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### 93. SRINIVAS INSTITUTE OF TECHNOLOGY, VALACHIL, MANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
214.	39S_BE_0635	BLADELESS WIND POWER GENERATOR - AN INDEPENDENT SOURCE FOR RURAL ELECTRIFICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	PROF. HARSHITH K	MR. BLAYAN SANTHOSH FERNANDES	MR. THILAK RAJ	MR. SHREERAMA P R	-	EXHIBITION
215.	39S_BE_0929	DESIGN AND FABRICATION FO CRANK ACTION MULTI DIE RICE NOODELS MAKER	MECHANICAL ENGINEERING	BE	PROF. SATHYAPRAKAS H A	MR. VIKAS	MR. SHAVIN SHASHIDAR	MR. PRATHEEK U	MR. SHAMITH KUMAR V	EXHIBITION
216.	39S_BE_0930	FABRICATION ANALYSIS OF INCENCE STICK MAKING MACHINE	MECHANICAL ENGINEERING	BE	PROF. RAVI S M	MR. PRADEEP R SHETTIGAR	MR. RAJATH PRABHU	MR. VIRAL N PATEL.	-	EXHIBITION
217.	39S_BE_0624	GENERAL APPLICATION FOR MULTIPLE EXTENSIONS (GAME)	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. MOHAN K.	MR. VASUDEV P.S.	MR. RASHWIN S. M.	MR. SEEJAL S. SHETTY A.	MR. SUDARSHAN BHAT K.	EXHIBITION

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### 94. ST. JOSEPHS ENGINEERING COLLEGE, VAMANJOOR, MANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
218.	39S_BE_0174	FABRICATION AND ANALYSIS OF FINNED COOKING VESSEL TO IMPROVE HEAT TRANSFER EFFECTIVENESS	MECHANICAL ENGINEERING	BE	MR VIJAY V S	MR. HARSHITH VIVIAN D'COSTA	MR. COLIN MICHAEL LOBO	MR. CLINTON BRIAN LOBO	MR. FRANNIE MEDWIN PINTO	EXHIBITION
219.	39S_BE_0176	MODIFICATIONS ON A GIVEN TWO STROKE ENGINE TO ACHIEVE GREATER PERFORMANCE CHARACTERISTICS	MECHANICAL ENGINEERING	BE	MR BINU K G	MR. SONEL FLORENNE D'ALMEIDA	MR. IAN GAVIN ARANHA	MR. ANJAN RAJ SALIYAN	-	EXHIBITION
220.	39S_BE_0178	SMART WATER DISTRIBUTION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MS RASHMI H	MR. VIGNESH AITHAL	MR. RAJESH M	MR. VISHESH S RAO	MR. VIVEK UDUPA	EXHIBITION

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### 95. STJ INSTITUTE OF TECHNOLOGY, RANEBENNUR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
221.	39S_BE_2239	MODELLING AND FABRICATION OF SOLAR POWERED AIR COOLER WITH COOLING CABIN FOR HOUSEHOLD FOOD ITEMS	MECHANICAL ENGINEERING	BE	PROF. VIJAYAKUMAR H B	MR. NAGESH KERI	MR. SACHIN S KUNDUR	MR. SOMANAGO UDA POLISHGOU DAR	MR. VIJAYKUMAR HALLEPPANA VAR	EXHIBITION

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### 96. T. JOHN INSTITUTE OF TECHNOLOGY, BANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
222.	39S_BE_2089	ASSESSMENT OF QUALITY OF WATER BODIES SURROUNDING S.BINGIPURA LANDFILL SITE	CIVIL ENGINEERING	BE	DR.H.N.THIPPES WAMY & MS. KAVANA.S	MR. ABDUL MUIZZ	MS. ANJANA.M.M ENON	MR. MOHAMMED KASHIF RAZA	MR. SYED NAWAZ I	SEMINAR

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### 97. THE NATIONAL INSTITUTE OF ENGINEERING, MYSORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
223.	39S_BE_1375	AUTOMATED FIRE DETECTION SURVEILLANCE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	MRS. REKHA K S	MS. POOJASHREE M	MS. SHILPASHREE A	MS. SINDHUN	MS. SONALI K M	EXHIBITION

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### 98. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
224.	39S_BE_1947	USING RFID TO DIRECT & NAVIGATE THE VISUALLY IMPAIRED IN GAINING UNASSISTED ACCESS TO OBJECTS IN RETAIL STORES	INFORMATION SCIENCE AND ENGINEERING	BE	MS. P KOKILA	PRATHIKSHA M S	SNEHA S BHOJUGADE	MARIYAM FATHIMA	NIKITHA S PRASAD	EXHIBITION
225.	39S_BE_1934	VOICE BASED E-MAIL APPLICATION FOR THE VISUALLY IMPAIRED	COMPUTER SCIENCE AND ENGINEERING	BE	MS. SHOBHA	JHANSI.N	MOUNIKA.L	PRATIKSHA. H	NARMADA REDDY	EXHIBITION

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### 99. VIDYA VIKASA INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSORE

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226.	39S_BE_1274	AUTOMATIC FOOD MAKER	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	JAHNAVHIPRIYA DARSHINIRAMY A M V	ABHINANDA N B D	AMRUTH KUMAR K P	KALALINGEG OWDA K T	BABARADDI B	EXHIBITION



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### 100.VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSORE

227.	39S_BE_1150	D & F OF HEAVY LOAD MOVING SKATES	MECHANICAL ENGINEERING	BE	DR. G.V NAVEEN PRAKASH	B G SHREESHAN	BHUVAN SIDDESH K S	H T SRIKANTA SAGAR	VACHAN K V	EXHIBITION
228.	39S_BE_1113	SOLID WASTE MANAGEMENT BY ELECTRICAL CO-GENERATION FOR AN AUTOMATED INDIAN AGRICULTURAL LAND	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	D BABU RAJENDRA PRASAD	VIJAYKUMAR H A	SUPREETHA R	SUSHMITHA R	MANOJ H R	EXHIBITION

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### 101. VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU

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229.	39S_BE_1758	DESIGN AND DEVELOPMENT OF MULTIPURPOSE SHELLING MACHINE FOR SMALL SCALE FARMERS	MECHANICAL ENGINEERING	BE	MR. PRASHANTHA KUMAR S T	MR. ANZIL JOSE	MR. ASHWIN VIJAYAN	MS. BINDHUSHREE S	MS. NAYANA K N	EXHIBITION

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### 102. VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
230.	39S_BE_0657	A STUDY ON SOIL STABILITY AND SLOPE ANALYSIS OF LANDSLIDES ALONG RAILWAY LINE BETWEEN SAKLESHPUR AND SUBRAMANYA	CIVIL ENGINEERING	BE	DR. UMESHCHANDR A	JUSTIN ANISH OLIVERA	ASHWATH A	RASHMI B N	SAIPRASAD VERNEKAR	SEMINAR
231.	39S_BE_0655	VIDEO SYNOPSIS: AN AUTOMATIC SURVEILLANCE VIDEO ABSTRACTING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	BE	HARIVINOD N	CHAITHRA P V	HARSHITHA R	NIKITA P V	PRAJNA S K	EXHIBITION

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### 103.VSM INSTITUTE OF TECHNOLOGY, NIPANI, BELAGAVI

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232.	39S_BE_1116	PERFORMANCE EVALUATION OF PEDAL AND COMPRESSED AIR POWERED CENTRIFUGAL PUMP	MECHANICAL ENGINEERING	BE	PROF. S B BIJALE	SIDDALINGA K AINAPURE	RAJU M HAWALDAR	VINAYAK KADAM	VITTAL N PUJERI	EXHIBITION
233.	39S_BE_1117	DESIGN AND FABRICATION OF HYDRAULIC SEMICIRCULAR TILTING TRACTOR TRAILER	MECHANICAL ENGINEERING	BE	PROF. VISHAL DATT V KOHIR	RAGHAVENDRA I BADIGER	KEMPANNAG OUDA P PATIL	BABU M UDAGATTI	SACHNI T PUJARI	EXHIBITION
234.	39S_BE_1158	GIVE ME SPACE - PARKING SOLUTION FOR BELAGAVI CITY	COMPUTER SCIENCE AND ENGINEERING	BE	PROF. JYOTI G KHAVARE	KANISHKA S KHARADE	ANUP P JADHAV	PRASAD C GURAV	-	EXHIBITION
235.	39S_BE_1160	SMART MACHINE FOR PLASTIC WASTE DISPOSAL	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	PROF.K.G.VASE DAR	ALPESH UPADHYE	SANDEEP SANKPAL	SHEETAL SHINDE	VARSHARANI BIVASHE	EXHIBITION

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on 19<sup>th</sup> and 20<sup>th</sup> August 2016**

### 104. YENEPLOYA INSTITUTE OF TECHNOLOGY (FORMERLY DR.MVSIT), MOODABIDRI, MANGALORE

SI No	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	Degree	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR STATE LEVEL S&E
236.	39S_BE_1554	DECENTRALIZED ACCESS CONTROL WITH ANONYMOUS AUTHENTICATION OF DATA STORED IN CLOUDS	INFORMATION SCIENCE AND ENGINEERING	BE	MRS. MAMATHA SALIAN ASST PROF	MS. MAITHRY	MS. PRIYANKA	MS. SMITHA M	MS TENIMOL THOMAS	EXHIBITION
237.	39S_BE_1556	WRIST BAND FOR WOMEN SECURITY	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	MR. KIRAN A.R , ASST PROF 2.MRS. ASHWINI B. LECTURER	MS. NAMITHA ROSE JOSHY	MS KERTHANA P.V	MS. AMRUTHA KRISHNAMB YIL	-	EXHIBITION