



ART PARK
AI & Robotics Technology Park, I-Hub @ IISc



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY,
BENGALURU**

and

JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA

**ANNUAL STATE-LEVEL POSTER PRESENTATION AND
EXHIBITION UNDER 48th SERIES OF STUDENT PROJECTS
PROGRAMME: 2024 – 2025**

**IMPORTANT: PLEASE READ THE INFORMATION GIVEN BELOW CAREFULLY BEFORE
VIEWING THE PROJECTS SELECTED FOR POSTER PRESENTATION / EXHIBITION**

Date: 3rd June 2025

Dear Students, faculty members, and SPP Co-ordinators,

Sub: 48th series of Student Projects Programme - State-Level Annual Poster
Presentation and Exhibition: 2024 - 2025 to be held on **1st and 2nd August
2025** at **Jawaharlal Nehru New College of Engineering (JNNCE), Shivamogga**

Thank you for participating in the 48th series of the Student Projects Programme activities of KSCST.

The expert team has recommended 440 projects for the State Level Poster Presentation / Exhibition based on the mid-term evaluation of projects held from 21st April to 12th May 2025. Please refer the pdf file for the selected projects for the Poster Presentation / Exhibition. (Previously seminar projects have now been redesignated as Poster Presentation projects. Students are required to present their projects' highlights in the form of a poster and interact about the project using their Laptop system).


In connection with this, KSCST is organizing state level Annual Poster Presentation and Exhibition on 1st and 2nd August 2025 at **Jawaharlal Nehru New College of Engineering, Shivamogga**. The respective project batches are informed to participate and exhibit their projects.

Please take note of the following information for the project batches participating in the State Level Poster Presentation and Exhibition:

- Two students from the selected project batch are eligible to avail reimbursement of travel costs (sleeper class train fare / Non-AC Bus fare) from KSCST by submitting appropriate documents.

- Reimbursement of travel cost will be done through NEFT transfer to their bank SB account.
- Required documents for travel cost reimbursement:
 - Original travel ticket for the onward journey
 - Photocopy of the travel ticket for the return journey
 - Photocopy of a cancelled cheque leaf or front page of the bank passbook for the amount transfer.
- Any luggage transportation charges related to project exhibits exceeding 30 Kgs will be reimbursed through online transfer with **prior permission from KSCST**. Kindly email knv@kscst.org.in or anjani@kscst.org.in. Ensure to submit the original luggage tax invoice / GST bill (through KSRTC / other public transport modes only). Note that payment for any other form of bills or transport claims will not be entertained.
- To avail local logistics from Railway station / bus station to Jawaharlal Nehru New College of Engineering, Shivamogga during the final Project Poster presentation / exhibition, please fill in the following details (The link is available in the table Sl. No. 3 below):
 - Project Proposal Reference No., College Name, Branch
 - Details of participating Students
 - Schedule of Travel etc., (i.e., date and time of arrival and departure at Shivamogga Bus Stand / Railway Station)
 - Power, water, space and other requirements for the exhibits
 - Area required for displaying your project, charts and photographs
 - Area required for model exhibits
 - Any other specific requirement in connection with Poster Presentation / Exhibition
- Kindly make sure that the posters and exhibits are set up in the stalls assigned to you well in advance, before 6.00 p.m. on the 31st July 2025, if your exhibits require installation time.
- **Note:** Each college or institution is kindly requested to have either the project guide, faculty member (from the selected projects), or the SPP coordinator to participate in the event. The Travel and accommodation expenses are expected to be covered by their respective institutions.
- Students and project guides participating in the State level Poster Presentation and Exhibition will receive certificates of participation from KSCST. Additionally, outstanding projects will be recognized with the "**Best Project of the Year**" award, which includes a cash prize and certificate from KSCST. Moreover, the "**Best Performing institution**" Award of the 48th Series of SPP will be announced during the valedictory function on 2nd August 2025.

- Please refer to the following links:

Sl. No.	Details	Last Date	Google form link
1.	Synopsis	30 June 2025	https://forms.gle/EqAUv7AwPXqAjveTA
	Template for preparing Synopsis format (Mandatory)		
2.	Full report	30 June 2025	https://forms.gle/bg7d5k4594LFbRQd8
3.	Confirm the participation, accommodation and exhibition requirement by Students team:	10 July 2025, 5 PM	Google Form for Student Participation: https://forms.gle/ZtTVdajcd5nbwG7X6 (Note: To be filled in by the participating students only selected for Poster Presentation / Exhibition)
4.	Participation of Project Guides / Faculty / SPP Co-ordinator Confirmation:	10 July 2025, 5 PM	Google Form for Faculty Participation: https://forms.gle/8ZrqUKU5HuG4NDYL7 (Note: The concerned faculty who is participating the SPP event at Shivamogga shall fill the form and not to be filled by the students)

Details of the programme and invitation will be sent to you shortly.

Thanking you,

With best regards,

K. N. Venkatesh, Senior Project Engineer and SPP Co-ordinator, KSCST
(knv@kscst.org.in)

Anjani, Project Engineer, KSCST (anjani@kscst.org.in)

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ANNUAL STATE-LEVEL POSTER PRESENTATION AND EXHIBITION UNDER 48th SERIES OF STUDENT PROJECTS PROGRAMME: 2024 – 2025

List of Committees at JNNCE

Sl. No.	Committee	Convener	Contact Number
1.	Overall Supervision	Dr. Chethan S G Asst. Professor, Dept., of Chemistry SPP College Coordinator, JNNCE	8095040747 chethansgs@jnnce.ac.in
2.	Reception & Registration Committee	Dr. Jalesh Kumar (CSE)	9449423361
3.	Poster Presentation Committee	Dr. Sanjeev Kunte (ISE) Dr. Raghavendra R J, HOD ISE	9449423361
4.	Exhibition Committee	Dr. S V Satya Narayan, Dean (R&D) Dr. Manjula G R, HOD, CSE(DS)	9164300521
5.	Facilities Committee	Dr. Moinuddin Khan, HOD, Chem. Dr. Srikanth, MBA	9448255843
6.	Accommodation Committee for Students	Dr. Karthika B S, HOD, Civil Prof. Shanthi Kiran, Warden Prof. Anuradha, Warden	9008420322
7.	Accommodation Committee for Faculty	Dr. E Basavaraj, HOD, ME	9448344199
8.	Hospitality Committee	Dr. E Basavaraj, HOD, ME	9448344199
9.	Transportation Committee	Prof. Rabinandan J. Asst. Professor and Chairman, Transp. Dr. Kartika B. S. HOD, Civil Engg., Department	9741521555 9008420322
		<u>Pickup from Railway Station</u> Faculty Co-ordinators: Prof. Sagar H., Asst. Professor Prof. Ganesh Prasanna, Asst. Professor Driver In-charge Sri. Aruna Kumar T. Sri. Anil G. R.	9844224781 8095775413 9964405972 8050828100
		<u>Pickup from Bus Stand</u> Faculty Co-ordinators: Prof. Sreenivasa V., Asst. Professor Prof. Sharath Kumar S. R., Asst. Prof. Driver In-charge Sri. Sanjay K. Sri. Lokesh	9964446279 9964111143 9901584574 9611474255
10.	Food Committee	Dr. Basappaji K M, HOD, RAI Dr. Hemanth Kumar, Director, MCA	9886139971
11.	Programme Committee	Dr. H B Suresh, HOD, EEE Prof. Chethan A. V. Director, Sports	9611581458
12.	Entertainment Committee	Dr. Shashi kiran, Assoc. Prof., ETE	9448344199
13.	Finance	Dr. Y. Vijaya Kumar, Principal	Accounts officer 9243967699
14.	Photography Club	Lens & Light Club members of college	9448768614
15.	Software Support	Dr. Chetan K R	9900923050



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Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652, 2334 8848/49/40

48th series of Student Project Programme (SPP): 2024-25

List of Projects Selected for State Level Poster Presentation and Exhibition to be held at Jawaharlal Nehru New College of Engineering, Shivamogga on 1st and 2nd August 2025

1. A. J. INSTITUTE OF MANAGEMENT, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
1.	48S_MBA_0166	CONTAINER FARMING AND ITS ROLE IN SUSTAINABLE AGRICULTURE: BRIDGING ENVIRONMENTAL MANAGEMENT IN URBAN AND RURAL AREAS	M.B.A	M.B.A	Ms. DEEKSHA RAO Mr. PRASHANTH SHETTY	Ms. PAYAL Ms. SNEHA SHETTY Mr. ASHIQ M A Mr. GANESHA	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
2.	48S_BE_0677	IOT BASED BABY MONITORING SYSTEM SMART CRADLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. T SENTHIL KUMARAN Mrs. GANGA B M	Ms. ROSHAL MARY JEEVAN DSOUZA Ms. TAZEEN FATHIMA M Mr. SYED FARAZ Ms. SHWETHA N	Poster Presentation

Note: The institution has not submitted the Utilization certificate of 47th series SPP



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
3.	48S_BE_0196	SUSTAINABLE WATER RESOURCE MANAGEMENT IN DAKSHINA KANNADA: A CASCADING SYSTEM ANALYSIS WITH GOOGLE EARTH ENGINE.	B.E.	CIVIL ENGINEERING	Prof. SAKETH SHETTY	Mr. MJ SAKTHI MAGENDHIRAN Ms. HARSHITHA Mr. HAVYAS K	Poster Presentation
4.	48S_BE_0186	AN AI DRIVEN VOTING SYSTEM FOR BLIND INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. CHANCHAL ANTONY Mrs. SNITHA SHETTY	Ms. ANAUM FATHIMA SHAMEEM Ms. ADITHI A SHETTY Ms. DHRITI R SHERIGAR Ms. SHREYA G	Poster Presentation
5.	48S_BE_1032	IDENTIFICATION AND CLASSIFICATION OF PCOD AND PCOS USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHARANYA P S	Ms. SUSHMITHA Ms. SHARANYA RAI B Ms. RAMITHA SHETTY Ms. MEGHA	Poster Presentation
6.	48S_BE_1045	ORALCARE-X	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. ARCHANA PRIYADARSHINI	Ms. SHRAVYA M R Mr. MOHIT VK Ms. V DHANYA Ms. PREETHI	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
7.	48S_BE_0937	SMART LOCK FOR PARKING VIOLATION USING: IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. MALA M Mrs. VELVIZHI RAMYA R	Mr. TEJAS B P Mr. YASHWANTH R Ms. FATIMA FAZIL Ms. GAMYA SHREE V	Exhibition
8.	48S_BE_3292	NON-INVASIVE HAEMOGLOBIN MEASURING DEVICE WITH MOBILE APPLICATION (IOT & FLUTTER)	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. V MAREESWARI Mrs. SNIGDHA KESH	Mr. KUSHAL D ACHAR Ms. UMA Y Mr. KISHAL R Mr. KEERTHIPATI SIDDARTH VARMA	Exhibition
9.	48S_BE_3702	AI-DRIVEN SURVEILLANCE: ADVANCED THREAT DETECTION, REAL-TIME BEHAVIOUR ANALYSIS FOR CITIZEN, AND PREDICTIVE SAFETY SOLUTIONS FOR WOMEN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SNIGDHA KESH Dr. MAREESWARI	Mr. CHARAN KUMAR REDDY M V Mr. SUMANTH CH Ms. SAHANA HJ Mr. BHARATH B	Exhibition
10.	48S_BE_3947	DESIGN AND DEVELOP OF EXAM KIT FOR CHILDREN WITH DYSGRAPHIA DISORDER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. JENITTA J	Ms. RAKSHITHA G A Ms. PAVANA A Ms. SAHANA SHRISHAIL PATIL Mr. NAGESH P	Exhibition



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11.	48S_BE_5334	DESIGN AND DEVELOPMENT OF ORNITHOPTER	B.E.	MECHATRONICS ENGINEERING	Dr. NUSRATHULLA M	Mr. MOHAMMAD ARSHAD S Mr. NIKHIL B Mr. M SAHIL KHAN Mr. NANDESH RK	Exhibition
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5. A.P.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
12.	48S_BE_5982	UNIFIED COMPILER FOR LANGUAGE AGNOSTIC DEVELOPMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PUNEETH R	Mr. ABHINAV NAIK Mr. RAHUL SHARMA Mr. SAYAN CHATTERJEE	Poster Presentation



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
13.	48S_BE_6296	WRIST DISARTICULATION PROSTHESIS FOR AMPUTEES TO SUPPORT REHABILITATION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SHREESHAYANA R Dr. PARTHASARATHY	Mr. CHARAN KUMAR G V Ms. DHANUSHREE H K Mr. MOHAMMED AZLAAN Ms. SINCHANA K	Exhibition



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7. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
14.	48S_BE_2192	FAKE CURRENCY DETECTION USING IMAGE PROCESSING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PUSHPA RAVIKUMAR	Ms. JISHA JOHN Ms. BHOOMIKA E K Ms. KAVANA K Ms. VARSHINI R	Poster Presentation



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8. ADMINISTRATIVE MANAGEMENT COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
15.	48S_MSC_0153	DEVELOPMENT OF BIOPLASTIC FROM AGRICULTURAL RESIDUE (MORINGA OLEIFERA) FOR SUSTAINABLE FOOD PACKAGING APPLICATION	M.Sc	BIOTECHNOLOGY	Dr. BHAVYA D K Dr. P SUDHARANI	Mr. NAGESHA S Y Mr. G PAVAN KUMAR Mr. PRITHVIK S	Poster Presentation



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9. AKSHAYA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
16.	48S_BE_0556	PREDICTIVE MODEL FOR POST-OPERATIVE COMPLICATIONS IN CARDIAC SURGERY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. KEERTHISHREE P V Mrs. ASHWINI SINGH S	Mr. ROHIT KHOT Mr. AKARSH C Mr. CHANDRSHEKHAR S Ms. YASHASWI PRASAD	Poster Presentation



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
17.	48S_BE_2602	DEVELOPMENT OF LOW-COST SOLAR OPERATED SELF-PROPELLED PADDY HARVESTER	B.E.	AGRICULTURE ENGINEERING	Dr. RAHUL PHATAK Dr. K V SURESH	Mr. KIRAN V Mr. CHETHAN P Mr. JEEVAN KUMAR Mr. KEERTHAN ALVA	Exhibition
18.	48S_BE_2643	DEVELOPMENT OF CORN HUSK CUP MAKING MACHINE	B.E.	AGRICULTURE ENGINEERING	Dr. K.V. SURESH	Mr. CHANDAN BM Mr. USAMA M K Mr. SAWAN SHETTY Ms. K A PREKSHA	Exhibition
19.	48S_BE_1674	SMART AGRICULTURE SYSTEM: INTEGRATED AI AND IOT - BASED SMART IRRIGATION, CROP RECOMMENDATION AND DISEASE DETECTION SYSTEM	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. PRADEEP NAZARETH	Mr. VISHAL D'SOUZA Mr. BHAVISH Mr. SHASHIDHAR G HOSAMANI Mr. PRAMOD S L	Exhibition
20.	48S_BE_3183	DETECTION AND ESTIMATION OF POTHOLES USING GEOSPATIAL AND MACHINE INTELLIGENCE	B.E.	CIVIL ENGINEERING	Prof. SHANKARGIRI K.S. Dr. VINAY S	Mr. SHREE DODDAMANI Mr. LAISHRAM SHEKHERCHANDRA KHUMAN Mr. PRUTHVI M	Exhibition
21.	48S_BE_1463	REMOTE-CONTROLLED WATER QUALITY MONITORING BOAT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PUSHPARANI M K	Ms. SHARVARI M S Mr. MANOJ M Ms. NAYANA S M Mr. LIKHITH L	Exhibition



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22.	48S_BE_2189	UNDERWATER IMAGE ENHANCEMENT BASED ON ADAPTIVE COLOR CORRECTION AND IMPROVED RETINEX ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RIZAWAN N SHAIKH	Mr. ANURAG M S Mr. AKARSH K SHETTY Mr. ALLEN ENOCH Mr. K MADHU	Poster Presentation
23.	48S_BE_2225	USE OF DEEP LEARNING FOR EARLY DETECTION OF HUMAN DENTAL DEFECTS AND PROBLEMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ABHIJITH L KOTIAN	Mr. SULTAN H NADAF Mr. SRINIVAS M Mr. VISHAL POONACHA K G Mr. SANTHOSH V D	Poster Presentation
24.	48S_BE_2702	VIRTUAL MATCHING SYSTEM WITH VIRTUAL TRY-ON (VTON) FOR TRANSFORMING ONLINE SHOPPING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. G SRINIVASAN	Mr. ABHISHEK R GADAD Ms. AISHWARYA G D Mr. KAGWADE ABHISHEK Ms. BHAVANA M C	Exhibition
25.	48S_BE_1089	SMART PARK ASSIST	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. HARISH BHAT N	Mr. NAGABHUSHANA H K Mr. JEEVAN V Ms. LAKSHMI P B	Exhibition
26.	48S_BE_1266	MULTIFUNCTIONAL ROBOT FOR SPECIALLY ABLED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ROSHAN SHETTY Dr. GANESH V N	Ms. SHRAVYA SHETTY Ms. VAISHNAVI VITHAL NAIK Ms. NIVEDITA T PATIL	Exhibition
27.	48S_BE_0346	AGRICHAIN: BLOCKCHAIN-ENABLED AGRICULTURAL SUPPLY CHAIN MANAGEMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. SUMA J	Mr. MANJUNATH R Mr. SHASHIDHAR M P Mr. SRUJAN K M Mr. SHRAVAN R POOJARY	Poster Presentation



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28.	48S_BE_2794	INVESTIGATION OF TUNGSTEN NANOPARTICLES IMPACT ON THERMAL PROPERTIES, STABILITY AND HEAT RESISTANCE OF GLASS FIBRE POLYMER COMPOSITES.	B.E.	MECHANICAL ENGINEERING	Dr. GURUSHANTH B VAGGAR	Mr. NARAYAN V Mr. DHARSHITH A Mr. PRAVEEN VEERAPPA CHAVADI	Exhibition
29.	48S_BE_2970	DESIGN AND FABRICATION OF AUTOMATIC ARECANUT SORTING MACHINE USING IMAGE PROCESSING AND IOT TOOL	B.E.	MECHANICAL ENGINEERING	Prof. SARATHCHANDRA PRABHU	Mr. MELWIN VINAY SERA Mr. MOHAMMED SWALIH	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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11. AMRITA VISHWA VIDYAPEETHAM, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
30.	48S_MCA_0080	IOT-ENABLED SMART GREENHOUSE MANAGEMENT: INTEGRATING BIOFEEDBACK SYSTEMS AND SUSTAINABLE PRACTICES FOR ENHANCED AGRICULTURAL EFFICIENCY	M.C.A.	COMPUTER APPLICATIONS	Dr. RAVINDRANATH G Dr. ADWITIYA MUKHOPADHYAY	Ms. GANA C U Mr. MALLIKARJUNASWAMY S	Exhibition



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12. AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
31.	48S_BE_0321	LORAWAN-DRIVEN INTELLIGENT MEDICAL WASTE MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ANIL KUMAR	Mr. CHANDAN KUMAR L Mr. SANJAY K A Mr. GIRISH H Mr. NANDAN M G	Exhibition
32.	48S_BE_1052	NEXT GENERATION DEMOCRACY BASED ONLINE ELECTION SYSTEM USING BLOCKCHAIN WITH SECURITY FEATURE ENHANCEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHRIDHARA S B	Mr. GAGAN GOWDA C K Mr. ADARSHA G V Mr. CHANDAN B Mr. GURUKIRAN	Poster Presentation



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13. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
33.	48S_BE_4989	AUTOMATED WHITE BLOOD CANCER DETECTION FROM BONE MARROW USING CNN	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. VAIBHAV CHAVAN Prof. DATTATREYA CHOUDHARI	Ms. RADHIKA BHANGI Ms. SRUSHTI MUDDI Ms. POOJA K K Ms. ACHAL JANAMATTI	Exhibition
34.	48S_BE_5336	CLOUD STORAGE DE-DUPLICATION WITH ENHANCED SECURITY	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. VAIBHAV CHAUHAN	Ms. AASHNA KUNNIBHAVI Mr. CHETAN WADEYAR Ms. MONIKA M Mr. SWAPNIL NIPPANIKAR	Poster Presentation
35.	48S_BE_5434	SPEAKSYNC - TRANSFORMING LIP MOVEMENTS INTO TEXT WITH AI PRECISION.	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. SAGAR BIRJE	Mr. PRASAD A NANDESHWAR Ms. BHAVANA KALLOLI Mr. DANAPPA DAYYAPPANAVAR Ms. NEELAMBIKA FATAKAL	Exhibition
36.	48S_BE_4842	COST EFFECTIVE BRIDGE FOR RURAL CONNECTIVITY	B.E.	CIVIL ENGINEERING	Mr. SAGAR L. BELGAONKAR Mr. RAVI B. TILAGANJI	Mr. ROHIT V. HALAKI Ms. TULSI P. DHOTRE Mr. BALESH M. KULLUR Mr. TANVEER LASHKARI	Poster Presentation



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37.	48S_BE_4780	SMART EDUCATIONAL ECOSYSTEM WITH AUTOMATED MONITORING AND COLLABORATIVE TOOLS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VILAS JARALI	Mr. YUGANT D. KOULGEKAR Mr. PRAMOD TOPANNAVAR Mr. PRATHAMESH MANOHAR KUMBAR Mr. SIDDAPPA IRAPPA TOTAGER	Exhibition
38.	48S_BE_4484	RECYCLING PLASTIC BOTTLES INTO SUSTAINABLE 3D PRINTING FILAMENT AND ELECTRICAL INSULATOR MATERIAL	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. VINAY PATTANASHETTI	Mr. SANDESH A MANTRI Mr. SHIVABASAYYA MATHAD Mr. AMAN WAKILKAR Ms. DEEPTHI KURBET	Exhibition

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14. ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
39.	48S_BE_1847	BRIDGING REALITY AND PREPAREDNESS - LEVERAGING VR SIMULATION FOR CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR DISASTER RESPONSE TRAINING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. DEVI KANNAN	Ms. KEERTHANA SHARMA Ms. BIDHYA DANU Ms. AIMAN FATHIMA Ms. ANUSHA GUPTA	Exhibition
40.	48S_BE_2858	AI-BASED TOOL FOR PRELIMINARY DIAGNOSIS OF DERMATOLOGICAL MANIFESTATIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRADEEP KUMAR	Mr. SHASHANK ANAND Mr. KISHORE JAT Ms. SHAIMA FARHATH Ms. ALISHA KHALID	Poster Presentation
41.	48S_BE_5207	POTHOLE DETECTION AND MANAGEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRATHIMA ANANTHA	Mr. SHARATH M H Mr. JATIN SUHAS S Mr. KAMAL GOWDA KMK Mr. SHREYAS N	Poster Presentation
42.	48S_BE_5475	DETECTION OF ADULTERATION IN FRUITS USING IOT AND MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. S. VINOTH KUMAR Dr. DEEPAK N R	Mr. G R VAIBHAV REDDY Mr. HEMANT KUMAR K B Ms. SAMPRITA SANTOSH NAIK	Exhibition
43.	48S_BE_3082	INVESTIGATION ON TRIBIOLOGICAL PROPERTIES OF GRAPHENE REINFORCED COPPER	B.E.	MECHANICAL ENGINEERING	Mr. PRAVEEN KUMAR BC	Mr. NM YASHAS Mr. ANKITH GOWDA C Mr. MOHAMMED UWAIES Ms. PRERANA R	Exhibition

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
44.	48S_BE_1872	GARBAGE CONTENT ESTIMATION AND PREDICTION USING IOT AND MACHINE LEARNING	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mr. ANIL KUMAR K B	Mr. JAYANTH P S Mr. CHANDAN H M Mr. KISHAN GOWDA V S	Exhibition
45.	48S_BE_2022	MACHINE LEARNING-BASED EARLY DETECTION AND INTERVENTION FOR MENTAL HEALTH ISSUES IN CHILDREN	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mrs. VIDHYA S G Mrs. AFSHA FIRDOSE	Ms. G A SHREYA Mr. M H KRUTHIK Mr. SAGAR D P	Poster Presentation
46.	48S_BE_2649	YOLO POWERED SMART GLASSES FOR ENHANCED VISION ASSISTANCE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Ms. CHANDRIKA B N Ms. SMITHA K	Mr. PRUTHVI H C Mr. MANOJ GOWDA D S Mr. POORVIK GOWDA V S	Poster Presentation
47.	48S_BE_1996	INTEGRATING IOT FOR SMART GREEN ENVIRONMENT: A REAL TIME AIR QUALITY MONITORING APPROACH FOR ADICHUNCHANAGIRI CAMPUS	B.E.	CIVIL ENGINEERING	Dr. MANJULA K Mr. MAHALINGEGOWDA HR	Mr. SUMANTHA GA Mr. ARUN KUMAR M S Mr. JAYANTH K R Mr. MALLIK GOWDA	Poster Presentation
48.	48S_BE_0043	EARLY PREDICTION OF CVA USING AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SAHANA D GOWDA Mrs. ARPITHA K	Mr. CHANDU M Ms. CHINTHANA Mr. BASAVARAJ	Poster Presentation



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49.	48S_BE_0046	IOT BASED ROBUST MACHINE LEARNING BAND TO PREDICT HEART DISEASE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHASHIKALA S V Mrs. ARPITHA K	Ms. THANUSHREE S Mr. RAKSHITH GOWDA M Ms. SUHANI SS GANGATIKA	Exhibition
50.	48S_BE_1582	SMART SHOE FOR VISUALLY DISABLED INDIVIDUALS WITH OBJECT DETECTION AND PIT DETECTIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. BALAJI B S	Mr. CHANDAN GOWDA M S Mr. CHANDU KUMAR L E Mr. DHAKSHATH S Mr. SANJAY T S	Exhibition
51.	48S_BE_2589	CRADLE CARE: INTELLIGENT BABY MONITORING WITH SOOTHING AUTOMATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. M B ANANDARAJU Dr. MANOJ KUMAR S B	Mr. VENU P S Mr. RAJASHEKAR K S Ms. SHWETA BHIMRAY PASARE Mr. VIKAS GOWDA B N	Exhibition
52.	48S_BE_4474	AUTONOMOUS RIVER DEPTH PLOTTING ROBOT TO PREVENT DROWNING ACCIDENTS IN TOURIST AREA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. DEEPAK R Dr. VIJAY KUMAR GOWDA B N	Ms. CHANDANA M Ms. AMRUTHA V M Ms. ANANYA P Ms. ANKITHA C	Exhibition
53.	48S_BE_0347	IOT BASED INTEGRATED REAL TIME BUS TRACKING AND PASSENGER SEAT AVAILABILITY SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. YOGAPRAKASH M G Mrs. AFSHA FIRDOSE	Mr. SAI GANESH REDDY D Ms. ANUSHA I PATIL Ms. NIRMITHA P R	Poster Presentation

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16. B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
54.	48S_BE_2218	USE OF SUGARCANE BAGASSE ASH AND SILICA FUMES AS A PARTIAL REPLACEMENT FOR CEMENT IN STABILIZATION OF MUD BLOCKS	B.E.	CIVIL ENGINEERING	Prof. S B TALAVARA	Ms. HARSHITA P CHOUKIMATH Ms. GOURI UKKALI Ms. KAVERI I BIRADAR Ms. PRIYA D NAIK	Poster Presentation
55.	48S_BE_3753	ECOFRIENDLY SELF CURING CONCRETE USING POLYETHYLENE GLYCOL 600 AND GGBS	B.E.	CIVIL ENGINEERING	Prof. S B TALAVARA	Ms. AISHWARYA KOTYAL Ms. AISHWARYA MANTUR Ms. PRABHAVATI BIDARI	Poster Presentation
56.	48S_BE_3663	VIDEO-TO-TEXT SUMMARIZATION AND SENTIMENT ANALYSIS USING AI TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUVARNA LAXMIKANT KATTIMANI	Ms. PRAVALIKA M JOSHI Ms. PRERNA GIRGONKAR Ms. RAKSHITA S PATIL Ms. SAHANA S NAGARAL	Poster Presentation
57.	48S_BE_4544	GESTURES CONTROLLED VIRTUAL MOUSE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SANTOSHKUMAR .S. DEWAR	Ms. SINDHU BADIGER Ms. SUMA BORANNAWAR Ms. SUNAYANA DESHPANDE Ms. RAKSHITA PATIL	Exhibition

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17. B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
58.	48S_BE_5896	MULTIMODAL AI FOR AUTONOMOUS CARS	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. SANDEEP VARMA N	Ms. ILAA S CHENJERI Ms. ANUSHKA RAJGIRI Ms. DYUTHI B V	Exhibition
59.	48S_BE_4559	SCREENING OF OVEREXPRESSED HUMAN ENZYMES IN TRIPLE NEGATIVE BREAST CANCER FOR IDENTIFYING POTENTIAL BIOMARKERS	B.E.	BIOTECHNOLOGY	Prof. DIVIJENDRANATHA REDDY SIRIGIRI	Ms. AISHWARYA HS Mr. ANJAN P KUMAR Ms. ASNA ZAINAB Ms. CHETANA V	Poster Presentation
60.	48S_BE_4954	EXPERIMENTAL STUDIES ON RETROFITTED MASONRY BUILDING MODELS FOR RURAL AREAS SUBJECTED TO SHOCK LOADING FOR SEISMIC MITIGATION	B.E.	CIVIL ENGINEERING	Dr. MANISH S DHAREK	Mr. AKASH K A Mr. ABHILASH M MOKHASHI Mr. ARUN V G Mr. DARSHAN V SHETTI	Poster Presentation
61.	48S_BE_3977	SMART INFANT HEALTH MONITORING SYSTEM WITH IOT-BASED FAILOVER MECHANISMS FOR RURAL AREAS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHOBANA T S	Mr. RUTAJIT SARKAR Mr. PRINCE KUMAR Ms. PRATEEKSHA N KULKARNI	Exhibition
62.	48S_BE_4079	CITYWIDE SMOKE SPREAD PREDICTION AND AIR QUALITY IMPACT ASSESSMENT USING DIGITAL TWIN TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. RASHMI R	Ms. SRUSHTI S HIREMATHA Ms. VINUTA S BHAT	Exhibition



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63.	48S_BE_3005	CONVOLUTED NEURAL NETWORKS (CNN) BASED CLASSIFICATION OF DIABETIC MACULAR EDEMA (DME) IN FUNDUS IMAGES	B.E.	MEDICAL ELECTRONICS	Dr. JOSHI MANISHA S Mr. VENKATAKRISHNAN S	Ms. ADITI RAGHU Ms. POORVI PRABHU	Poster Presentation
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18. B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
64.	48S_MCA_0042	PREGNANCY TRACKING JOURNEY APPLICATION (MAMACADO)	M.C.A.	COMPUTER APPLICATIONS	Prof. DWARAKANATH G V	Ms. NISHA A N Ms. NIKHILA REDDY	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
65.	48S_BE_5778	TRACK WATCH: DRONE SURVEILLANCE FOR SAFER RAILWAYS	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. NAGARATHNA C R	Mr. KARTHIK DINESH VERNEKAR Mr. CHIRAN B K Mr. AMAN KUMAR VERMA	Exhibition
66.	48S_BE_0522	UFOOD - PLATFORM FOR ORDERING CUSTOMIZED FOOD ONLINE AND AUTOMATED COOKING PROCESS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PALLAVI C V	Mr. CHIRAG G SHETTY Mr. SHREYAS Y M Mr. SRUJAN RAGHAVENDRA S	Exhibition
67.	48S_BE_3276	SMART AGROBOT: AI-DRIVEN AUTOMATED WEED CONTROL FOR SUSTAINABLE FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VRUNDA KUSANUR	Mr. CHETHAN S Ms. MANISHA M DEVADIGA Mr. HEMANTH GOWDA S	Exhibition

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20. B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
68.	48S_BE_3278	DEVELOPMENT AND FABRICATION OF A VERTICAL AXIS WIND TURBINE USING ARECA NUT NANOPARTICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. S Y GOUDAPPANAVAR	Mr. SATISH SINGADI Mr. ANIKET Mr. MAHANTESH HIREMATH Mr. MOHAMMADRIZWAN MALDAR	Exhibition



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21. BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
69.	48S_MCA_0165	DUAL-AXIS SOLAR TRACKER WITH THERMAL SENSITIVITY FOR MAXIMUM HEAT GAIN	M.C.A.	COMPUTER APPLICATIONS	Dr. T VIJAYA KUMAR Mrs. SOWMYA MS	Mr. KARTHICK NAG KS Mr. ANOOP B R Mr. MOHANKUMAR H M Mr. K M VINAY	Poster Presentation
70.	48S_MCA_0193	RURAL SANGAM	M.C.A.	COMPUTER APPLICATIONS	Prof. USHA M Prof. SANDARSH GOWDA M M	Mr. SAHIL ANANT BELURKAR Ms. LAVANYA GOURISH NAYAK Mr. HEMANTH RAJ N Mr. VIGNESH R	Poster Presentation
71.	48S_BE_4596	DEEP TRANSFER LEARNING BASED PARKINSON'S DISEASE DETECTION USING OPTIMIZED FEATURE SELECTION	B.E.	COMPUTER ENGINEERING	Prof. N. THANUJA	Mr. KOUSHIK M. Mr. P. JITHENDRA Mr. PETA VAMSI KRISHNA REDDY Ms. POOJA GOWDA V.	Poster Presentation
72.	48S_BE_5158	DEEP LEARNING APPROACH FOR PARKINSON'S DISEASE DIAGNOSIS USING VOCAL FEATURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUMA L.	Ms. SHREYA SHRESTH Mr. TUSHAR SHETTY Mr. SYED MOHAMMED NAQI RAZA Mr. SANSKAR RAI	Exhibition



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73.	48S_BE_6210	IMAGE AUTHENTICITY VERIFICATION: A HYBRID APPROACH OF CAPSULE NETWORKS AND FREQUENCY DOMAIN ANALYSIS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SAVITHA. S. K	Mr. GURUDATTA B. S. Ms. DEEPTHI S Ms. ANAGHA SHREE H. J Mr. ARBAZ N.	Exhibition
74.	48S_BE_6350	FORTIBLOCK: HYBRID BLOCKCHAIN FRAMEWORK FOR SECURE ACCESS CONTROL IN CLOUD ENVIRONMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. BHANUSHREE K. J	Mr. SUNIL R Mr. SHIVAKUMAR Mr. SURYA BHARADWAJ B S Mr. ROHAN A MURARI	Exhibition
75.	48S_BE_6388	INTELLIGENT VIDEO SURVEILLANCE SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NIKITHA K. S	Mr. APOORVA JINDAL Mr. ABHISHEK SHARMA Mr. ANISH SHARMA Mr. SANKET	Exhibition
76.	48S_BE_4478	MULTILINGUAL SENTIMENT ANALYSIS OF YOUTUBE COMMENTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. CHIKKA KRISHNAPPA T K	Mr. SHREYAS U V Mr. NIHAL B NAYAKA Ms. PAVANA B C Ms. SHILPASHREE P	Exhibition
77.	48S_BE_3707	INTELLIGENT ALCOHOL DETECTION SYSTEM FOR ACCIDENT PREVENTION IN AUTOMOTIVE VEHICLES	B.E.	MECHANICAL ENGINEERING	Dr. MANJUNATHA M C Dr. CHANDRASHEKAR A	Mr. VARUN KUMAR K N Mr. SHANKAR K A Mr. TEJAS N Mr. VINAY S	Exhibition
78.	48S_BE_4662	DESIGN AND MODELING OF SURVEILLANCE AIRCRAFT	B.E.	MECHANICAL ENGINEERING	Dr. VIJAYA KUMAR V M	Mr. SHIVIN N Mr. SUJAY SANJAY AWATE Mr. TARUN B Mr. SANTHOSH V	Exhibition



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79.	48S_BE_5808	POWER GENERATION USING GYM EQUIPMENT	B.E.	MECHANICAL ENGINEERING	Dr. MANJUNATHA M C Dr. CHANDRASHEKAR A	Mr. SUDEEP M H Mr. PRAVEEN DASHARATH DAIGOND Mr. SATHWIK S Mr. SHARAN S	Exhibition
80.	48S_BE_3360	MARTIAN AUTONOMOUS ROVER FOR SPACE EXPLORATION	B.E.	TELECOMMUNICATION ENGINEERING	Prof. RANJANA K Prof. MANJULA A R	Ms. SANJANA H S Mr. BASAVARAJ M Ms. RAMYAKRISHNA K Ms. YAMUNA Y	Exhibition



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22. BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
81.	48S_BE_0451	FAKE JOB POST DETECTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MANJUNATH S. GABASAVALAGI Prof. SHREESHAIL D. ANADINNI	Mr. PRABHU D. HIEMATH Ms. RAKSHITA J. HIEMATH Ms. ASHA S. KABADI Ms. PREETI P. MARDUR	Poster Presentation
82.	48S_BE_0267	"AAVARANAM" - A SMART CAR PARKING SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. JYOTI M. KATAGI	Mr. MANOJ MULE Mr. AJIT ANNAPPA KHATTE Ms. JASSIKA UMESH SATTIGERI Ms. SINDHU VEERBHADRA KADLI	Exhibition
83.	48S_BE_0638	INTELLIGENT ECO ROVER BASED DIAGNOSIS AND ANALYSIS OF GRAPES DISEASES: A CONVOLUTION NEURAL NETWORK APPROACH	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. GURURAJ S. KORI Prof. RAVI M. BASHETTI	Mr. TARUN S. J. Mr. PRADEEP RATHOD Mr. SUPREET HIEMATH Ms. SUSHMA R. KOVALLI	Poster Presentation



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23. C. BYREGOWDA INSTITUTE OF TECHNOLOGY, KOLAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
84.	48S_BE_4925	REAL TIME CYBERSECURITY FOR CLOUD APPLICATIONS USING AIML	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. DEEPIKA LOKESH	Mr. NARAYANASWAMY J Ms. AIMAN ZOYA Mr. KIRAN KUMAR N Mr. MANJUNATH REDDY V	Exhibition
85.	48S_BE_6028	IOT-DRIVEN SOLDIER SAFETY AND POSITIONING SYSTEM WITH WIRELESS SENSORS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. KAVITHA N Dr. VASUDEVA R	Mr. NITHIN R GOWDA Mr. RAVICHANDRA N Mr. S HARSHA Mr. SRIPATHI M	Poster Presentation
86.	48S_BE_4147	DESIGN AND DEVELOPMENT OF IOT-BASED IRRIGATION AND SOIL FERTILITY MONITORING SYSTEM FOR PRECISION AGRICULTURE	B.E.	MECHANICAL ENGINEERING	Mr. SANDEEP S N Mr. CHOWDA REDDY C	Mr. UDAY K S Mr. SANJAY C N Mr. DINESH KUMAR N C	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
87.	48S_MCA_0097	AI FOR EEG EMOTION RECOGNITION TO ENHANCE MENTAL WELL BEING	M.C.A.	COMPUTER APPLICATIONS	Dr. VAKULA RANI J	Mr. CHARAN R Mr. DANIEL GLADSON B Ms. GUNASHEELA J	Exhibition
88.	48S_BE_2322	BIONIC ARM WITH EMG SENSOR FOR PHYSICALLY DISABLED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. K. VENKATESWARAN Dr. L.NIRANJAN	Mr. NEERAJ KUMAR Mr. PRADEEP KUMAR Ms. PRIYANKA PRIYA Mr. VARUN SINGH	Poster Presentation
89.	48S_MBA_0058	SUSTAINABLE SOLUTIONS IN HEALTHCARE: A BUSINESS APPROACH TO SMART MEDICAL WASTE DISPOSAL BIN (SMWDB), USING AUTOCLAVE STERILIZATION TECHNOLOGY	M.B.A	HR AND MARKETING	Dr. MOHAN. N Prof. SACHIN ARALIKATTI	Ms. ANUSHA SHANTARAM HEGDE Mr. S NARESH Ms. LAYA Ms. AISHWARYA RANI	Exhibition

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25. CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
90.	48S_BE_4291	DETECTION OF ROAD CONDITION DEFECTS USING SENSORS AND IOT TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NANDINI KUMARI. B	Mr. A S VENKATESH Mr. ABHISHEK K S Mr. ADITYA LAXMAN Mr. GNANESH M	Exhibition
91.	48S_BE_2881	MOTION WIND HARVEST USING SERIES OF HELICAL BLADES FOR ELECTRIC POWER GENERATION	B.E.	MECHANICAL ENGINEERING	Mr. SANTOSH PAWAN K Ms. SUNEELKUMAR N KULKARNI	Mr. J R MADHUSUDAN GOWDA Mr. SRINATH L Mr. KEERTHAN N Mr. KUSHAL S	Poster Presentation



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26. CANARA ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
92.	48S_BE_0687	ACCIALERT - REAL TIME IOT-BASED ACCIDENT DETECTION AND SMART EMERGENCY COMMUNICATION SYSTEM	B.E.	COMPUTER SCIENCE AND DESIGN	Mr. RAVISHANKARA KULAMARVA Mr. SREERAMA SAMATHA J	Mr. SANKET NARAYAN AMBIG Mr. ATHARV KRISHNA GUDIGAR Ms. RAMYA RAMACHANDRA ACHARI Ms. SANJANA	Exhibition



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27. CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
93.	48S_MBA_0065	SANITARY PADS & DIAPERS USING BANANA AND ARECANUT FIBER ALONG WITH COCONUT PEAT	M.B.A	BUSINESS ANALYTICS AND H R	Dr. CHAITHANYA S Dr. M S RAJENDRA KUMAR	Ms. DEEPIKA S	Poster Presentation
94.	48S_BE_2332	SOIL PRONE TO RAINFALL INDUCED LANDSLIDES A PROTOTYPE SIMULATION	B.E.	CIVIL ENGINEERING	Mrs. RAMYA H N	Mr. JEEVAN MALLAIAH Mr. RANGEGOWDA A S Ms. NAINITA Mr. ANKITH T	Poster Presentation
95.	48S_BE_4259	INNOVATIVE STRATEGIES AND DESIGN FRAMEWORK FOR ADVANCING GREEN HYDROGEN-POWERED ELECTRIC VEHICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. VINAYA B K	Ms. AFRA TEHREEN Mr. KARTHIK M J Mr. SANJAY J Ms. TEJASWINI T C	Exhibition
96.	48S_BE_0053	DEVELOPMENT OF MULTIPURPOSE COCONUT BROOM STICK MACHINE USING IOT	B.E.	MECHANICAL ENGINEERING	Dr. NATESH C P	Mr. LANKESH H Mr. NAVEEN M Mr. YASHWANTH Mr. KARTHIK P N	Exhibition



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28. CHRIST (DEEMED TO BE UNIVERSITY), KENGERI CAMPUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
97.	48S_BE_0032	AUTOMATION OF CANCER DIAGNOSIS AND TREATMENT USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MANJUNATHA SWAMY C	Ms. DIYA ROSE SABU Mr. AMAL JOSEPH JOMI Mr. BENADIC JOSEPH	Exhibition
98.	48S_BE_3968	DEVELOPMENT OF ARDUINO BASED SENSOR TRAINER KIT "I.C.O - INPUT CODE OUTPUT"	B.E.	ROBOTICS AND MECHATRONICS	Dr. UMESH V	Mr. KUSHAL B Mr. ROSHAN S Mr. ADITYA M Mr. M RAJEEV REDDY	Exhibition
99.	48S_BE_3648	COLLABORATIVE SWARM ROBOT	B.E.	ROBOTICS AND MECHATRONICS	Dr. IVAN SUNIT ROUT Dr. UMESH V	Mr. EDWIN BENNY Ms. SAHANA ARULANANDAM Mr. MOURYA K Mr. BYPO RAJIV SUDHANSHU	Exhibition
100.	48S_BE_3986	DESIGN AND DEVELOPMENT OF HUMANOID ROBOT WITH AUTONOMOUS NAVIGATION	B.E.	ROBOTICS AND MECHATRONICS	Dr. AMRUTA ROUT	Mr. ABRAHAM THOMAS JOY Mr. JOEL MATHEW JENI Mr. SAMUEL SEBASTIAN Mr. NAVANEETH KRISHNA	Exhibition

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29. COLLEGE OF HORTICULTURE, BAGALKOT

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
101.	48S_MSCAg_0013	EFFECT OF GROWTH REGULATORS ON GROWTH, FLOWERING AND PRESERVATIVES ON QUALITY AND VASE LIFE OF GYPSOPHILA (GYPSOPHILA PANICULATA L.) CV. PEARL BLOSSOM.	M.Sc (Agriculture)	FLORICULTURE AND LANDSCAPING	Dr. BASAVARAJAPPA H. R.	Ms. POOJA V. KUDIGANUR	Poster Presentation



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30. COORG INSTITUTE OF TECHNOLOGY, KODAGU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
102.	48S_BE_2899	IOT BASED DUAL PURPOSE FLAME THROWER AND EXTINGUISHER RC ROBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. DAINA K K	Ms. SIMRAN TAJ Z Ms. AZMEENA A A Ms. SUMATHI M R Mr. SYED UWAIZ RIYAZ	Poster Presentation
103.	48S_BE_3028	DESIGN AND DEVELOPMENT OF A VACUUM-ASSISTED MULTI-CROP DRYER UTILIZING LIQUID CONVECTION AND RADIATION FOR ENHANCED PRODUCT QUALITY	B.E.	MECHANICAL ENGINEERING	Prof. RAJESH T N	Ms. LIKITHA K U Ms. CHONDAMMA K T Mr. MUDDAPPA M M Mr. SOMASHEKHAR R J	Exhibition



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31. DAVANGERE UNIVERSITY, DAVANGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
104.	48S_MSC_0323	NOVEL APPROACHES TO ENHANCE THE EFFICIENCY OF WHITE LIGHT EMITTING DIODES (WLEDs)	M.Sc	CHEMISTRY	Prof. NAGASWARUPA H.P.	Ms. SANIYA BANU Mr. PAVANA H Mr. RAMESHA P B	Poster Presentation
105.	48S_MSC_0004	IOT AND ROBOTICS BASED SYSTEM TO PROTECT FARMLAND FROM TRESPASSING ANIMALS	M.Sc	COMPUTER SCIENCE	Prof. CHANDRAKANT NAIKODI	Mr. PUNITH J J Mr. RACHANA R C Mr. RANGASWAMY C Ms. RANJITHA M G	Exhibition

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32. DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
106.	48S_BE_3217	PERFORMANCE EVALUATION OF GREEN SYNTHESISED NANOCOMPOSITE ENHANCED ELECTRODES IN MICROBIAL FUEL CELL (MFC) FOR GENERATING EFFICIENT ELECTRICITY	B.E.	CIVIL ENGINEERING	Prof. SHREYAS B V Dr. K N VISHWANATH	Mr. YASHWANTH KUMAR R Ms. AKSHATHA N Ms. HARSHINI S R Mr. MANOJ U	Exhibition
107.	48S_BE_5106	SPIDROX IMPLEMENTATION OF STUDENT SOCIAL NETWORKING USING QUARKUS AND FLUTTER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NANDINI PRASAD K S Dr. VEENA R S	Mr. B A ADARSH Ms. MANASA M Mr. SHREYAS N BHAT Mr. VINAY NAYAK	Exhibition
108.	48S_BE_5499	HUMAN ACTIVITY RECOGNITION USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. PALLAVI H B Mrs. HARSHITHA B K	Ms. SIRISHA V RAMANA Mr. SAI CHANDRAN R	Poster Presentation
109.	48S_BE_6417	OPTIMIZED PLATFORM FOR ASYNCHRONOUS VIDEO COMMUNICATION (OPAVC) - SAAS PRODUCT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAJESH L Prof. K R SURABHI	Mr. AKASH DEEP SINGH T Mr. C MANJUNATH Mr. DHANUSH L Mr. DHEERAJ M N	Poster Presentation



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33. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
110.	48S_BE_5275	BIO-INSPIRED HONEYCOMB STRUCTURE	B.E.	AERONAUTICAL ENGINEERING	Dr. MANU HEGDE	Mr. DARSHAN S Mr. PUNEETH S Mr. FARHAN MINHAJ KASHIM Mr. M SATYA SAI SRINIVAS	Exhibition
111.	48S_BE_1566	SODIUM BENZOATE : FOOD PRESERVATIVE OR TOXIN? A DROSOPHILA MELANOGASTER PERSPECTIVE	B.E.	BIOTECHNOLOGY	Mrs. BHANU REVATHI K Dr. JAYARAM L N	Ms. KAVYA N Ms. S PARINITHA Ms. SPOORTHY SHIVANAND Mr. JONNALAGADDA SHREERAG	Exhibition
112.	48S_BE_0317	IOT-ENHANCED SEISMIC RESPONSE MONITORING OF STEEL STRUCTURES	B.E.	CIVIL ENGINEERING	Dr. NEETHU URS B A	Mr. KARTHIK R GOVINDAPPANAVAR Ms. JANAVI B Ms. KUSHI S Ms. RACHANA M N	Poster Presentation
113.	48S_BE_0060	BATTERY THERMAL MANAGEMENT SYSTEM FOR ELECTRIC VEHICLES	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. C.JAYANTH Dr. SMITHA SASI	Mr. S M PRERAN PREETHAM Mr. SACHIN T Mr. PRAKASH V M Ms. SNEHA BHUSARE	Exhibition
114.	48S_BE_0254	CHLOROPHYLL - AN APP BASED PLANT MONITORING SYSTEM	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. SMITHA SASI	Mr. RAHUL HARSH Mr. SHRAVAN KUMAR MANDAL	Poster Presentation



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						Mr. SUVAM SHAW Mr. VIKASH ANAND	
115.	48S_BE_6329	OPTIMIZATION OF EQDC PROTOCOL FOR IMPROVED ENERGY EFFICIENCY AND CLUSTER HEAD SELECTION IN WSN	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SANTOSH ANAND	Mr. SAIYAM GOYAL Mr. KARAN DEVAKATTE Mr. MENTE GANESH Mr. YUVRAJ G	Exhibition
116.	48S_BE_2967	DESIGN AND FABRICATION OF A WORKING ARM FOR MRI MACHINES	B.E.	MECHANICAL ENGINEERING	Dr. MANJUNATH B T	Ms. KEERTHI KAVERAMMA M Y Mr. PRANAV S Ms. BHOOMIKA H Mr. BHUVAN V	Poster Presentation
117.	48S_BE_3252	DESIGN AND FABRICATION OF SPECIAL PURPOSE DRONE FOR SURVEILLANCE	B.E.	MECHANICAL ENGINEERING	Prof. AVILASHA B.G	Mr. K.M. VAIBHAV Mr. AUM VARADARAJAN Ms. ANUSHKA JHA Mr. ROBIN VICTOR	Exhibition



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34. DAYANANDA SAGAR UNIVERSITY, RAMANAGARA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
118.	48S_BE_5374	OPTIMIZED CROP DISEASE SEGMENTATION AND PREDICTIVE OUTBREAK MANAGEMENT FOR PROACTIVE AGRICULTURAL SOLUTIONS	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. VINUTHA N	Mr. PRADEEP K Mr. MITHESH CHANDRASEKAR Mr. ROHAN JOHN VARGHESE Ms. RUCHITHA GOWDA S	Exhibition
119.	48S_MSC_0307	BIOACTIVE PEPTIDES FROM SEAWEED: IDENTIFICATION, ISOLATION AND THERAPEUTIC APPLICATION IN THE MANAGEMENT OF OBESITY AND DIABETES MELLITUS	M.Sc	BIOLOGICAL SCIENCES	Dr. NEHA DEORA Dr. BLESSY BABY MATHEW	Mr. BHARATH MB Ms. ASHRITA M Ms. VOOTUKURI SHRAVANI Ms. HARSHITHA B P	Poster Presentation
120.	48S_BE_0864	CARDIAC ARRHYTHMIA DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RENUKA DEVI M.N	Mr. RACHIT KUMAR A Ms. SAANCHITHA D Mr. SAVINAY NAMBIAR Mr. SRINIVAS REDDY D	Exhibition
121.	48S_BE_0626	PAWSCAN: AI-POWERED EARLY DETECTION OF SKIN DISEASES IN STRAY DOGS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SASIKALA N	Mr. VENKATESH P Mr. NANDEESH P MATH Mr. SAMARTH S S Ms. SREE VIBHA G	Poster Presentation
122.	48S_BE_4386	INSIGHT VISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ARUNKUMAR GOPU	Mr. LOHITH N H Mr. KARTHIK MC Ms. PRIYA KUMARI Ms. RAKSHA R	Exhibition



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123.	48S_BE_4687	TRAFFIC MANAGEMENT SYSTEM WITH AI & IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MALA B A	Mr. SHARIQ Mr. MOHAMMADMUJEEB M ATTAR Mr. ROHAN ANNASO PATIL Mr. YATHISH RAJ S	Poster Presentation
124.	48S_BE_0031	PORTABLE ELECTROCHEMICAL DEVICE FOR RAPID ON-SITE DETECTION AND QUANTIFICATION OF BACTERIA IN WATER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. B M ASHWIN DESAI Dr. PRONAMA BISWAS	Ms. SINCHANA U SHETTY Ms. PANNATI S Ms. NANDITHA M U	Poster Presentation

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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35. DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
125.	48S_BE_2430	CodeVisAI: VISUALIZING CODE INTELLIGENTLY	B.E.	COMPUTER SCIENCE	Prof. SHRAVYA G GOWDA Dr. HEMANTH KUMAR N P	Mr. NIHAR A Mr. PRATHAMESH RAJENDRA KESTE Mr. NANDEESH M R Mr. RAYYAN KHAN	Exhibition
126.	48S_BE_3073	BLOOD GROUP DETECTION BY USING FINGERPRINT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SHAMBHAVI	Ms. SANGEETA H Ms. SNEHA V JAGADE Ms. SHRAVYA N S Ms. ASHMITHA MADIWALAR	Exhibition
127.	48S_BE_3301	DHWANI - A VIDEO CONFERENCING UTILITY WITH SIGN LANGUAGE CONVERSION FOR DEAF AND DUMB	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. USHA KIRANA S P	Mr. VIJAYA KEERTHI B Mr. YASHWANTH M P Mr. VINAYAKA SIDDAPPA HACHAPPANAVAR Mr. TEJASWI G R	Exhibition
128.	48S_BE_5598	WOMAN SAFETY BAG	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. JYOTI M R	Mr. PRIYANSHU SINGH Mr. JEEVAN M Mr. KIRAN S Ms. SUSHMITHA R	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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36. Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
129.	48S_BE_1472	KITCHAI - ENHANCING CULINARY INDEPENDENCE FOR THE VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MADHU B	Ms. DIVYASHREE V CHALAVADHI Ms. BHUVANESHWARI Ms. DAKSHATHA B Ms. HARSHITHA M Y	Exhibition
130.	48S_BE_2908	MED-BOT FOR SMART MONITORING AND AUTOMATION FOR PATIENTS	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. CHANDRAKALA V Dr. RAVISH D.H	Ms. POORNIMA.U Ms. GHOSHTI S Mr. MANOHAR K R Ms. POORNIMA U	Poster Presentation

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37. EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
131.	48S_BE_5420	DETERMINATION OF PRESSURE LOSSES AND FLOW DISTRIBUTION AT PIPE TRIFURCATION USING EXPERIMENTAL TECHNIQUE	B.E.	CIVIL ENGINEERING	Dr. NAGARAJ SITARAM	Ms. VARSHINI K R Ms. CHAITHANYA S Ms. MAMATHA SHREE T Ms. HARSHITHA G S	Poster Presentation
132.	48S_BE_2136	SMART WOMEN SECURITY SYSTEM USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. KESAVAN M V	Mr. ABHINAV MALLAPPA RADDER Mr. ABHISHEK GOWDA M S Mr. MADHAN M S Ms. REKHA S C	Exhibition



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38. EAST WEST COLLEGE OF ENGINEERING, YELAHANKA, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
133.	48S_BE_0018	SMART GESTURE GLOVE FOR WHEELCHAIR NAVIGATION AND COMMUNICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ARPANA GK	Mr. VARUN J Mr. GOWTHAM R Ms. APOORVA P Ms. ANANYA KR	Exhibition



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39. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
134.	48S_BE_0769	AQUANEUBULA SMART WATER DISPENSER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHAGYA	Mr. NAVEEN S Mr. LALITH K Mr. NAVEEN R Mr. NAVEEN V	Exhibition
135.	48S_BE_0770	"JEEVAN RAKSHA" FOR MILITARY GROUND ROBOT USING IOT AND ML	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ANAND M	Ms. SAI SMRUTHI A P Ms. NISARGA. C. M Mr. NIKHIL. K Ms. RAKSHITHA. K. N	Exhibition
136.	48S_BE_1925	6G-DRIVEN WIRELESS COMMUNICATION BASED SMART CITY MODEL USING ESP-NOW AND DISTRIBUTED ANTENNA SYSTEMS (DAS) FOR EFFICIENT COMMUNICATION AND NARROWBAND SENSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HEMA C	Ms. CHINMAYI B S Mr. AMIT KUMAR Mr. HEMANTH GOWDA S V Ms. VINUTHA C	Exhibition
137.	48S_BE_3237	EMG-CONTROLLED LOWER LIMB EXOSKELETON STIMULATOR FOR HEMIPLEGIC PERSON	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. GEETHA B	Ms. MEGHANA R Mr. MANOJ R Ms. MEGHANA S Mr. MOHAN V	Exhibition
138.	48S_BE_3992	AUTOMATED SOLAR PANEL POSITIONING AND MAINTENANCE SYSTEM USING LABVIEW	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HEMA C	Mr. YASHWANTH M Mr. ULLAS GOWDA J	Exhibition



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						Mr. YASHWANTH PATEL D R Mr. PRAMATH G	
139.	48S_BE_0222	RASTE MITRA - AUTOMATED POTHOLE DETECTION AND FILLING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SMITHA P	Ms. MANYA K N Ms. MEGHA P Ms. MONIKA O G Ms. VAISHNAVI R	Exhibition
140.	48S_BE_0366	BRIDGE SAFETY FOR A SECURE SOCIETY USING AI AND IOT FOR INFRASTRUCTURE MONITORING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHRUTHI T V	Ms. VISMITA Ms. SAI KUSHALA D Ms. SOUNDARYA P Ms. SPOORTHY A V	Exhibition



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40. G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
141.	48S_BE_5782	AI-DRS AND AUTOMATED THIRD UMPIRE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RADHAKRISHNA K R Prof. MOHAN KUMAR M	Ms. ANANYA NIKITHA C V Ms. KRUTHIKA B S Ms. YASHASHWINI S V	Exhibition
142.	48S_BE_5522	KISHORI SHAKTI YOJANA TO IMPROVE NUTRITIONAL AND HEALTH STATUS AND SELF DEVELOPMENT OF GIRLS IN THE AGE GROUP OF 11-18 YEARS USING MACHINE LEARNING.	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. CHETHAN R Mrs. SUMITHA C	Mr. KRUTHIK S Ms. DEEPA P Ms. KUSUMA J Mr. MOHAN KUMAR B C	Poster Presentation
143.	48S_BE_5549	IOT BASED SANITARY PAD VENDING MACHINE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. RAVI KUMAR K N Mr. CHETHAN R	Ms. KEERTHANA K V Ms. AISHWARYA S Ms. DIVYA P Ms. PREETHI K	Exhibition
144.	48S_BE_6238	THREE WHEEL BULLOCK CART	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. ARUNA N S Mr. CHETHAN R	Mr. SRINIVAS N Mr. CHINNA B S Mr. KIRANKUMAR K Mr. SACHIN CS	Exhibition
145.	48S_BE_5827	SOLAR POWERED PORTABLE NON-RO WATER PURIFIER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. HEMATH KUMAR M S	Mr. SHARATHKUMAR E Ms. SHILPASHREE L Ms. JYOTHI N	Exhibition



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146.	48S_BE_6280	DESIGN AND IMPLEMENTATION OF SELF CHARGING E-BICYCLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHRUTHI V	Ms. SONIKA K N Ms. KEERTHANA K K Ms. BINDU A S	Exhibition
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41. G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
147.	48S_BE_3591	EMERGENCY MEDICINE USING DRONE IN REMOTE AREAS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SOMASHEKHAR GC	Mr. LAVANYA P T Mr. LAKSHMI NARAYAN C Ms. CHINMAYI N G Ms. JYOTHI H S	Exhibition
148.	48S_BE_4003	RFID BASED SMART TROLLEY FOR THEFT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. REVATHI S NADUVINAMANI	Mr. DUSHYANTH C N Mr. AKASH KOUJALAGI Mr. GANGADHARA D C	Poster Presentation
149.	48S_BE_2819	REAL-TIME TOURIST SPOT FINDER AND TOUR BOOKING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. POOJA M V	Mr. SUMITH S RAIKAR Mr. SRUJAN K S Ms. GOURI S K Ms. PALLAVI S M	Poster Presentation



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
150.	48S_BE_1295	ADAPTIVE AI FRAMEWORK FOR STREAMLINE PLACEMENT PREPARATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ASHWINI M S	Ms. SINCHANA S Ms. PRERANA A N Ms. SINDHU B B Ms. SUNAINA G UMESH	Poster Presentation
151.	48S_BE_1173	TRAFFIC PREDICTION AND CONTROLLING SYSTEM USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. GURURAJ KS	Ms. SANDHYA H SALUNKE Ms. ANUSHA HK Ms. DEVIKA L Ms. PRIYADARSHINI B	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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43. GARDEN CITY UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
152.	48S_MSC_0114	DISCOVERY POD - A SENSORY AND INTELLECTUAL EXPLORATION SPACE FOR AUTISM	M.Sc	BIOINFORMATICS	Dr. PINKY DUTTA	Ms. NISARGA J Ms. SWAGATA DEURI BHARALI Ms. SAYALI VILAS DESHMUKH	Exhibition
153.	48S_MSC_0106	APP DEVELOPMENT FOR WASTE MATERIAL COLLECTION FROM MUNICIPALITY	M.Sc	BIOTECHNOLOGY	Dr. V. G. SHANMUGA PRIYA Prof. ELIZABETH.M	Mr. SAKET KUMAR JHA Ms. ARCHANA NS Ms. KRISHNA NANDANA Mr. GUPTA VINAY CHHOTELAL	Exhibition
154.	48S_MSC_0298	DEVELOPMENT OF PORTABLE STEM LABS TO SPARK INTEREST IN SCIENCE AMONG RURAL KANNADA MEDIUM STUDENTS	M.Sc	BIOTECHNOLOGY	Dr. KIRANKUMAR SHIVASHARANAPPA Dr. MANJUNATHA T P	Mr. MONISH N K Ms. AKASHAYA G M	Exhibition
155.	48S_MCA_0106	ARDUINO IDE PHONE UNLOCKING, WIFI HACKING AND ANDRIOD HACKING	M.C.A.	COMPUTER APPLICATIONS	Dr. SIBI SHAJI	Mr. MUHAMMED ARAFATH.A	Exhibition



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156.	48S_MBA_0124	USING TECHNOLOGY FOR GREEN BRICK INITIATIVE FOR SUSTAINABLE DEVELOPMENT : A DISTRICT LEVEL APPROACH IN KARNATAKA	M.B.A	SUPPLY CHAIN MANAGEMENT, FINANCE, MARKETING	Dr. NAGARAJA B Mrs. KANNIKA N R	Mr. PRABHAKAR BAHUGUNA Mr. MUHAMMAD FARHAN ZAIN Mr. WAJAHAT HABEEB Mr. S. PARTHA SARADHI REDDY	Poster Presentation
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44. GITAM SCHOOL OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
157.	48S_BE_3681	SMART ROBOT SYSTEM: FOR DETECTION AND LOCATING DRAINAGE PIPE BLOCKAGES IN URBAN AREAS OF KARNATAKA.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAMESHA M	Mr. NITHISH KUMAR M P Mr. B SUBASH Ms. G POORNIMA Ms. SNEHA SALIMATH	Exhibition
158.	48S_BE_0171	DESIGN AND DEVELOPMENT OF A SUSTAINABLE, LOW-COST, LITHIUM-ION BATTERY-POWERED SOLAR ELECTRIC VENDOR CART FOR UNDERSERVED COMMUNITIES	B.E.	MECHANICAL ENGINEERING	Dr. PRAVEEN KUMAR M V Mr. RAJESH M N	Mr. ARUN SAGAR S Mr. A HEAMKUMAR	Exhibition



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45. GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
159.	48S_BE_4130	AI-DRIVEN TOBACCO PLANT DISEASE DETECTION AND MANAGEMENT SYSTEM USING DRONES AND DEEP LEARNING	B.E.	AERONAUTICAL ENGINEERING	Dr. BINO PRINCE RAJA D	Mr. SUDEEP N R Ms. RUCHITHA K M Mr. SYED MEZAN NAIMUDDIN	Exhibition
160.	48S_BE_4578	PERFORMANCE EVALUATION OF THE WATER TANK AS A TUNED MASS DAMPER-INERTER MULTI-STORIED STRUCTURE TO GROUND MOTION	B.E.	CIVIL ENGINEERING	Prof. PALLAVI H J Prof. SHIVAKUMAR K S	Ms. PREETHI D Mr. NITHIN B K Mr. HEMANTH KUMAR N	Poster Presentation
161.	48S_BE_3700	KRUTHAK SAMVAHAN: AN INTERACTIVE AI MODEL FOR RESPONSIVE AND EMPATHETIC COMMUNICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JYOTHI S	Mr. NAGARJUN S Mr. SHASHANK H J Mr. SUDHARSHANA M A	Exhibition
162.	48S_BE_4820	A GENERIC FRAMEWORK ON ENCYCLOPEDIA USING AUGMENTED REALITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MADHURI LATHA J	Ms. ARBEENA HASSAN Ms. B M SHRINIJA Ms. MEENA S	Exhibition
163.	48S_BE_4619	PREPAID ENERGY SYSTEM: A SUSTAINABLE SOLUTION FOR AUTOMATIC ELECTRICITY BILL GENERATION USING GSM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SEEMA SRINIVAS Dr. PREETHI SHARMA K	Mr. PRAVEENKUMAR ANVERI Mr. SHASHANK N D Ms. PREKSHA H	Exhibition



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164.	48S_BE_5461	SAFESTREETS: INTELLIGENT SYSTEM FOR TRAFFIC RULES AND PUBLIC SAFETY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. BHAGYASHRI R HANJI Dr. NIRMALA H	Ms. MONISHA M V Ms. BHOOMIKA K R Mr. CHIRAG K Mr. DEEPAK S CHARANTIMATH	Poster Presentation
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46. GOPALAN COLLEGE OF ENGINEERING AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
165.	48S_BE_5600	LOCOEYE - DETECTION OF LOCOMOTIVE SIGNAL LIGHTS AND PEDESTRIANS ON RAILWAY TRACKS USING YOLO V8	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SWATHI Y	Mr. POOJITH L Mr. NISHANTH J N Mr. PRASANNA KUMAR NAYAK Mr. R ROSHAN	Exhibition



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47. GOVERNMENT ENGINEERING COLLEGE, DODDAMANNUGUDDE, RAMANAGARA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
166.	48S_BE_6236	STREAMLIT BASED AI-ASSISTANT FOR DATASCIENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. KOMALA K V	Mr. UDAYSHANKAR K Ms. SHAMBHAVI Ms. TEJASWINI G Ms. SINCHANA K R	Exhibition



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48. GOVERNMENT ENGINEERING COLLEGE, KARWAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
167.	48S_BE_5013	ARTIFICIAL INTELLIGENCE JUDGE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. BHAVANA D Prof. NAVARATNA D KURDEKAR	Mr. ASTHIK Mr. C SIDDALINGASWAMY Ms. DEEPA S KALLAPUR Mr. BASAVARAJ M BENNI	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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49. GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
168.	48S_BE_6462	AI-DRIVEN TALENT ACQUISITION ENGINE AND CAREER FIT ASSESSMENT PLATFORM	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. DAYANAND JAMKHANDIKAR	Ms.MAHATI SHITOLE Mr.UDAYKIRAN BAWAGE Ms.SHAHEEMA MALIHA FEROZ Mr.GUFRAN AHMED KHAN	Exhibition
169.	48S_BE_3305	IOT BASED WOMEN'S SAFETY DEVICE WITH SCREAMING DETECTION AND VIDEO CAPTURING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. MASARATH BEGUM	Ms. JAGJEETH KAUR Mr. MD ISMAIL Mr. MOHD SOHAIL AKHTAR Mr. MD ASFAHAN PASHA	Exhibition

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
170.	48S_BE_5456	VIRTUAL HERBAL GARDEN FOR AYUSH: ENHANCING EDUCATION AND ENGAGEMENT THROUGH IMMERSIVE DIGITAL TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. V BALAJI VIJAYAN Dr. A SYED MUSTAFA	Ms. RAKHI UMESH CHAVAN Ms. SHILPA S Mr. NITISH S LAKKANAVAR Mr. YASHAWANTH K C	Poster Presentation



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51. H.K.E'S S.L.N. COLLEGE OF ENGINEERING, RAICHUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
171.	48S_BE_4691	SMART SHOES FOR VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUMANGALA ITAGI	Ms. M.C.SINDHUJA Ms. GOUTHAMI Ms. ARCHANA Ms. C.MAHITHA SREE	Exhibition



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52. HIRASUGAR INSTIUTE OF TECHNOLOGY, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
172.	48S_BE_1371	SMART FEEDBACK SYSTEM FOR REAL-TIME PRESENTATION ASSESSMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRAJWALA R. PATIL	Ms. SANIKA RAJU PARIT Ms. SRUSHTHI SHEKAPPA BETAGERI Ms. HAVIYA MASHAKSAB DHANNUR Ms. PRATIKSHA I MALI	Poster Presentation
173.	48S_BE_0209	AUTOMATIC RAIN SENSING AND PROTECTION COVER FOR CROP GRAINS AND SEEDS	B.E.	MECHANICAL ENGINEERING	Dr. K M AKKOLI	Mr. MALLIKARJUN SHETTENNAVAR Mr. ABHISHEK BEVINAKOPPAMATH Mr. AKASH ANAJE PATIL Mr. VIVEK NANDAGAVI	Exhibition



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53. INDIAN ACADEMY DEGREE COLLEGE (AUTONOMOUS), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
174.	48S_MSC_0170	EXTRACTION OF PHYTOCHEMICALS, FORMULATION, EVALUATION AND DEVELOPMENT OF HERBAL MOSQUITO INCENSE REPELLENT STICKS	M.Sc	BIOTECHNOLOGY	Dr. RAMACHANDRA MURTHY TTS Dr. ERUMALLA VENKATA NAGARAJU	Ms. VINITHA MURUGAN Ms. RAMYA. K.S	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
175.	48S_BE_4321	DUAL MODE FIRE FIGHTING ROBOT WITH ADAPTIVE CONTROL SYSTEMS	B.E.	ROBOTICS AND AUTOMATION	Mr. K S MAHESH	Mr. BHARATH H G Ms. BHAVYA J Mr. CHIRANTH P S Mr. DEEKSHITH G R	Exhibition

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55. J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
176.	48S_MSC_0259	DESIGN OF NOVEL GEL FREE ELECTRODES FOR ECG AND EEG DATA ACQUISITION SYSTEM	M.Sc	CHEMISTRY	Prof. N KUMARASWAMY Prof. U B MAHADEVSWAMY	Ms. RAVEENA H M Ms. USHA H N	Exhibition
177.	48S_MSC_0164	BRICKS FROM GRANITE SLURRY: TRANSFORMING WASTE INTO VALUE	M.Sc	CHEMISTRY	Dr. J.P. SHUBHA	Mr. SAGAR A.M. Ms. SNEHA K.G. Mr. MANOJ KUMAR G M Ms. DHANUSHREE G.K.	Exhibition
178.	48S_BE_2079	MECHANICAL, DURABILITY AND MICRO STUDIES ON PRACTICAL MORTARS AND CONCRETES USING SUSTAINABLE MATERIALS	B.E.	CIVIL ENGINEERING	Dr. M C NATARAJA	Mr. ASHOK S Mr. PRAJWAL S N Mr. PRAJWAL GOWDA U K Mr. MOHAMMED MUTHAHIR	Poster Presentation
179.	48S_BE_4442	AI POWERED PERSONALISED TRAVEL ITINERARY GENERATING APPLICATION	B.E.	COMPUTER SCIENCE AND BUSSINESS SYSTEM	Prof. VINUTHA PRAKASH Dr. VANISHRI ARUN	Ms. PRITHVI J P Ms. JAHNAVI M R Ms. PURVIKA S BENNUR Ms. SHREE HARSHINI	Poster Presentation
180.	48S_BE_0007	RIDER SAFETY JACKET WITH AIRBAG DEPLOYMENT AND TRACKING SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. LAKITH G	Mr. YASHWANTH DILLIKAR Mr. PRANAVA BHAT Ms. PRATHIKSHA R Mr. SHARANA BASAVA GV	Exhibition



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181.	48S_BE_2238	DESIGN AND DEVELOPMENT OF A PORTABLE ELECTRIC SCOOTER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHARMILA N	Mr. LOCHAN KUTTAPPA I A Ms. AISHWARYA GAONKAR Mr. SUSHANTH RASHREE Ms. SNEHA C R	Exhibition
182.	48S_BE_2540	FABRICATION OF ADVANCED EMI SHIELDING MATERIALS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUPREETHA M	Mr. AKSHAY K S Mr. NITEESH H D Mr. THEJAS M V Mr. PRAVEEN VANTAGODI	Poster Presentation
183.	48S_BE_5984	LOW COST SMART VENTILATOR FOR CRITICAL CARE USING IOT TECHNOLOGY	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Prof. RAJESHWARI P Dr. RATHNAKARA S	Mr. SACHIN B Ms. SAGARIKA S RAO Ms. SHIVALI R	Exhibition
184.	48S_BE_3808	CLICKCATCHER AI	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. VYSHALI RAO K P	Mr. HITESH H Mr. PRASHANT K V Mr. SANDEEP C R	Poster Presentation

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56. JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
185.	48S_BE_0368	PORTABLE EV CHARGING SYSTEM WITH SHORT CIRCUIT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VIJAYKUMAR PATIL	Ms. SOUMYA GOKAK Mr. KRISHNA GONDKAR Ms. CHAITRA JORAPUR Mr. HARISH MANTUR	Exhibition



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57. JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
186.	48S_BE_2444	ASSESSING THE VIABILITY OF PHOTOVOLTAIC SILICON GLASS POWDER (PSGP) AS A SAND REPLACEMENT IN CONCRETE	B.E.	CIVIL ENGINEERING	Prof. G M KOTUR	Ms. NANDITHA S N Mr. JUNAID AHMED Z PALLAN Mr. MD JUNED IMTIYAZ AHMED SHABDI Ms. ANNAPURNA SUBHAS PAWAR	Poster Presentation
187.	48S_BE_2578	EXPERIMENTAL INVESTIGATION ON RECENT ADVANCES IN MECHANISTIC CHARACTERISTICS OF MICROBIAL FUEL CELLS FOR OPTIMISING BIO ENERGY AND ITS GREEN STRATEGIES	B.E.	CIVIL ENGINEERING	Prof. SUNIL UMACHAGI	Mr. MAHAMMAD AMAN MAGTUMSAB NADAF Mr. ABDUL SATTAR M ADHONI Mr. U H RATVIK	Poster Presentation
188.	48S_BE_1848	SLEEP MONITORING NECK REST PILLOW WITH MEMORY USE	B.E.	COMPUTER SCIENCE	Prof. SINDHU N P	Mr. SURAJ K MADARIMATH Mr. SACHIN S NEELREDDI Mr. RAHUL SUNKAD Mr. GANESH P HEGDE	Exhibition



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189.	48S_BE_1973	BLOOD GROUP DETECTION USING FINGERPRINT WITH IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHILPA HADIMANI	Mr. SOORAJ SHIVAYOGI EMMI Mr. ABHINANDAN SHASHIKANT GAIKWAD Ms. ANJUM DILAWARSAB NADAF Ms. BHRAMARAMBIKA JOSHI	Poster Presentation
190.	48S_BE_5738	DESIGN AND DEVELOPMENT OF HELICAL ARCHIMEDES WIND TURBINE GENERATOR FOR EFFICIENT MICRO-SCALE POWER GENERATION IN DOMESTIC APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Prof. DEVIPRASAD N MIRASHI	Mr. MALIK REHAN KHAN JAGIRDAR Mr. SULAIMAN AHMED KANKUDTI Mr. FAIZ ALI K MULLA Mr. IRSHADAHMAD NAZEERAHEMAAD NAVALGUND	Exhibition



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58. JAIN COLLEGE OF ENGINEERING, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
191.	48S_MCA_0113	WIRELESS CHARGING SYSTEM FOR ELECTRIC VEHICLES INTEGRATED WITH ROAD INFRASTRUCTURE	M.C.A.	COMPUTER APPLICATIONS	Dr. PRAVEEN BANASODE Prof. VINAYAK PATKI	Mr. GAJENDRA S PUNEKAR Mr. ABHISHEK VR Mr. KARTIK A POTADAR Mr. JAYDEEP M GURAV	Exhibition
192.	48S_MCA_0132	SMART GREYWATER TREATMENT AND REUSE SYSTEM FOR GREEN BUILDING SOLUTIONS	M.C.A.	COMPUTER APPLICATIONS	Dr. PRAVEEN BANASODE Prof. SONAL N PATANGE	Ms. POOJA S PRADHAN Ms. PRIYANKA M CHANNAPPANAVAR Ms. PARVATI SALIMATH Mr. VEERESH	Exhibition
193.	48S_BE_0442	VOICE CONTROLLER BASED WHEELCHAIR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. LAXMI BRUNGI	Mr. GANESH TAMBURKAR Mr. UDAYA KIRAN K Ms. ANKITA RAWAL Ms. RIYA ARJUN KAMBLE	Exhibition
194.	48S_BE_0417	BOREWELL RESCUE ROBOT MODIFIED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHAHAK PATIL Prof. RAVINDRA SULEBHAVI	Mr. MOHAMMED IBRAHIM ANGOLKAR Mr. SACHIN BHOSALE Ms. SHREYA ALLIGIDAD Ms. SNEHAL TETAMBI	Exhibition



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59. JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
195.	48S_BE_2257	SHESAFE+: MULTI-FEATURE PROTECTION FOR WOMEN AND DIFFERENTLY ABLED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHAFIULLA SHARIFF Prof. SAMEER B	Ms. SPANDANA A Mr. ANJAN RAJU HOVALE Ms. BHOMIKA P R Mr. PRAJWAL B R	Exhibition
196.	48S_BE_3847	LPG GAS LEAKAGE DETECTION AND AUTOMATIC SHUTDOWN SYSTEM WITH REAL TIME NOTIFICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ANUSHA T S	Ms. SINDHUSHREE M J Ms. HARSHITHA V M Mr. AMARANA L Mr. DARSHAN S	Exhibition



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60. JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
197.	48S_BE_1118	SAMARTHANAI-PREDICTING DYSLEXIA RISK WITH AN ONLINE GAMIFIED TEST FOR CHILDREN	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. ASHWINI J P	Ms. HIMANI M R Ms. PRIYANKA ASHWATH Ms. ANUSHA P KANALE Ms. KSHAMA JOIS U S	Poster Presentation
198.	48S_MCA_0044	AI APPLICATION TO AVOID THE HAZARDOUS SITUATIONS OCCURRED FOR KIDS IN THE ELEVATORS	M.C.A.	COMPUTER APPLICATIONS	Mr. ARUNKUMAR K L Mr. MANJUNATHA H T	Mr. SUMANTH N S	Poster Presentation
199.	48S_BE_1954	RAILWAY TRACK CRACK DETECTION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHARATH S M	Mr. CHETAN GURUMATH Mr. JNANESH V C Mr. BHARATH V M	Exhibition
200.	48S_BE_2912	AUTOMATED BIRD SPECIES IDENTIFICATION USING AUDIO SIGNAL PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SUMATHI K	Ms. S ANUSHA Ms. SINDHU H B Ms. NITIKSHA C JAIN Ms. PRATBIMA B K	Poster Presentation
201.	48S_BE_2749	FACE-ANTISPOOFING USING BLOCK AVERAGE LOCAL BINARY PATTERN (BALBP)	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAGHAVENDRA R J	Ms. AKSHATHA J S Ms. ANANYA S Ms. NANDITHA A L Ms. NIDHISHRITHA B M	Poster Presentation

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61. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
202.	48S_BE_4283	NANO-SILICA: A CATALYST FOR ADVANCING AMBIENTCURED GROUND GRANULATED BLAST FURNACE SLAG BASED GEOPOLYMER CONCRETE CHARACTERISTICS	B.E.	CIVIL ENGINEERING	Dr. SREEKESHA K S Mr. GANESH C R	Mr. PRAJWAL N Ms. AKSHATHA R Mr. NITHIN KUMAR R J Ms. YUVASHREE M	Poster Presentation
203.	48S_BE_2996	LASER ENGRAVING MACHINE	B.E.	MECHANICAL ENGINEERING	Dr. RAKESH B K	Mr. PRADYUMNA A KASHYAP Mr. PAVAN S Mr. NAVEEN V S Mr. SHASHIL KUMARA	Poster Presentation
204.	48S_MTECH_0016	DEVELOPMENT OF HYBRIDIZED BAMBOO-COIR-RUBBER PANELS FOR SUSTAINABLE FORMWORK CONSTRUCTION	M.Tech	STRUCTURAL ENGINEERING	Dr. NARENDRA REDDY Mrs. C BHARGAVI	Mr. NAVEEN DYAVA NAIK	Poster Presentation



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62. K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
205.	48S_BE_0026	LI-FI FOR VEHICLE-TO-VEHICLE COMMUNICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VINAYAK DALAVI	Mr. VISHWANATH MATHAPATI Mr. SUNIL KADI Mr. SANDEEP ANGADI Mr. NILESH CHOUGULE	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
206.	48S_BE_5636	DEVELOPMENT OF SENSOR FOR DETECTION OF FLUORIDE IN WATER AND EXPERIMENTAL STUDY ON FLUORIDE REDUCTION USING NANOPARTICLES INDUCED SOIL ADSORBENTS.	B.E.	CIVIL ENGINEERING	Mrs. MADHUMATI S DHADUTI	Ms. RAKSHITA R. RATHOD Ms. SAHANA M. SUSANGI Mr. ABHISHEK B. YADAV Mr. PREETAM M. SHIGLI	Exhibition
207.	48S_MCA_0134	SHIELDING THE INNOCENT - SECURING A DISEASE-FREE CHILDHOOD	M.C.A.	COMPUTER APPLICATIONS	Mrs. LAXMI PUJARI	Mr. HARSH BASAVARAJ GARWAD Ms. ANIL Ms. ANUPAMA R DESAI Ms. NANCY MADURAI	Poster Presentation
208.	48S_MCA_0200	HERCOMFORT-DELIVERING COMFORT EVERY TIME	M.C.A.	COMPUTER APPLICATIONS	Dr. PUNEETH N THOTAD	Mr. PRAJWAL PRAMOD KULKARNI Ms. AISHWARYA NEMINATH JALLI Mr. SHANMUKHA BANDI Mr. ANKIT M PURANIK	Exhibition



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209.	48S_BE_5210	AUDIO EDUCATION FOR VISUALLY IMPAIRED COMMUNITY USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. PRADEEP SURASURA	Ms. SANJANA GIRIDHAR NINGARADDI Ms. KOUSHALYA H. MALAMMANAVAR Ms. PALLAVI S. PAVASE Ms. SUNIDHI M. KULKARNI	Poster Presentation
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64. K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
210.	48S_BE_0248	DECENTRALIZED ORGAN DONATION USING BLOCKCHAIN TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. BAHUBALI M AKIWATE Dr.	Ms. MINAJ NADAF Mr. NAVEEN PUJAR Mr. PRAJWAL SADALAGI Mr. PRAVEEN SINDHUR	Poster Presentation
211.	48S_BE_0932	EXPERIMENTAL AND NUMERICAL ANALYSIS OF GRAPHENE / DISTILLED WATER-ETHYLENE GLYCOL ON POOL BOILING HEAT TRANSFER	B.E.	MECHANICAL ENGINEERING	Prof. KUMAR CHOUGALA Prof. VEERANNA MODI	Mr. SUDEEP SUBHASH ITI Mr. VIVEKANAND SHANKAR KOLAR Mr. DEEPAK PANDURANG MANE Mr. SOURABH SHEKHAR SIDANURLE	Poster Presentation



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65. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
212.	48S_BE_1243	EFFECT OF NATURAL FIBERS ON THE STRENGTH AND DAMAGE IN ADHESIVELY BONDED JOINTS	B.E.	AERONAUTICAL ENGINEERING	Dr. LOKAMANYA CHIKMATH Mr. RAMANATH M N	Mr. MALLIKARJUN CHINAGUNDI Ms. AASTHA PATIL Ms. AITAL SHAIKH Ms. CHINMAYI HOSAMANI	Poster Presentation
213.	48S_BE_0895	NANO-ENHANCED ADSORBENTS FOR CONTAMINANT REMOVAL	B.E.	CIVIL ENGINEERING	Prof. NITIN ARVIND DESHPANDE Dr. SHEELA SANGAM	Ms. CHANDRIKA GANDGALE Mr. YASSER ALI Mr. MD. AFNAN ANKALGI Ms. MAYURI BANNUR	Poster Presentation
214.	48S_BE_1849	SMART EDUCATION SYSTEM FOR UNDERPRIVILEGED CHILDREN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. KULDEEP SAMBREKAR	Mr. KARTIK JADHAV Mr. ATHARVA PARULKAR Mr. KUNAL DULBAJI Mr. OMKAR PATIL	Poster Presentation
215.	48S_BE_1793	WIRELESS WATER LEVEL CONTROLLER & MOTOR SAFEGUARD SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SATEESH DODAMANI	Mr. GURURAJENDRAYYA HIREMATH Ms. ARCHANA GUMASTE Ms. KRUTIKA B PATIL Ms. SANNIDHI S TUBACHI	Exhibition
216.	48S_BE_3477	LIBRARY ASSISTANT ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. AASHISH GADGIL	Ms. BHAGYA S DODDAGADAD Ms. SAHANA GAWATI	Exhibition



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						Ms. NIDHI P PATIL Ms. RASHMITA CHOUGALA	
217.	48S_BE_1543	NANO-PARTICALS REINFORCED MQL FOR ENVIRONMENTAL FRIENDLY MACHINING OPERATIONS	B.E.	MECHANICAL ENGINEERING	Dr. MAHANTESH M NADAKATTI Dr. RAVIRAJ M KULKARNI	Mr. VINAYAK DADAGOL Mr. VISHAL VIJAY IDALHONDKAR Mr. VITTHAL GHASTI Ms. VIDYASHREE SANTAGOL	Exhibition



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66. K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
218.	48S_BE_4482	CAMELLIA SINENSIS DISEASE DETECTION USING GENERATIVE ADVERSARIAL NETWORK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. BHAGATH. I Prof. NIRMALA G	Ms. BIBI AYESHA MULLA Ms. ANKITA NAVALGUND Ms. ANUSHA NADIGER Ms. NAMITA RAJPUT	Poster Presentation
219.	48S_BE_0002	IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE IN FLOATING SOLAR WICK TYPE DESALINATION SYSTEM FOR CROP GROWING	B.E.	MECHANICAL ENGINEERING	Dr. SHANKAR BADIGER Prof. PRANESH KULKARNI	Ms. SHWETA R PANNALKAR Ms. SHRIDEVI S AMARAPUR Mr. NAGARAJ M SAMMASAGI Mr. VIJET L NAIK	Exhibition
220.	48S_BE_1965	ARTIFICIAL INTELLIGENCE-DRIVEN CROP MONITORING PRECISION AGRICULTURE AVIAN TECHNOLOGY	B.E.	MECHANICAL ENGINEERING	Prof. SANTOSH SAVANUR	Mr. ABHISHEK M CHARADKAR Mr. ANKIT D GHATKAMBLE Mr. GAUTAM CHORLEKAR Mr. KRITIK M SANNMANI	Exhibition



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67. K.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
221.	48S_BE_3382	MONITORING TOXIC GASES USING MACHINE LEARNING MODEL	B.E.	COMPUTER SCIENCE AND DESIGN	Dr. DEEPA SR	Mr. KARTHIK C S Mr. RAYALA SAI PRAKASH Ms. SHRUSTI K RAJ Mr. SUMANTH V SHET	Poster Presentation



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
222.	48S_BE_3985	DEVELOPMENT AND FABRICATION OF A SUSTAINABLE TECHNOLOGY MODEL FOR TEXTILE EFFLUENT TREATMENT	B.E.	MECHANICAL ENGINEERING	Dr. P.N JYOTHI Dr. RASHMI HR	Mr. YESHWANTH R Mr. SHARATH S Mr. UMAMAHESH S	Exhibition



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69. KAHERS JAWAHARLAL NEHRU MEDICAL COLLEGE, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
223.	48S_MSC_0044	FORMULATION OF HYDROGEL LOADED WITH EXOSOMES DERIVED FROM HUMAN DENTAL PULP STEM CELLS (HDPSC) AND ITS OSTEOGENESIS PROPERTY	M.Sc	ALLIED HEALTH SCIENCE	Dr. VIJAY M KUMBAR	Ms. KAJOL T KAMMAR Ms. AFIRA BEIG	Poster Presentation



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70. KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
224.	48S_BE_0220	OPTIMIZING WATER MANAGEMENT FOR COCONUT CROPS IN DROUGHT-PRONE REGIONS USING INTELLIGENT IRRIGATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SANJAY KUMAR N V	Mr. ANANTHASHAYANA S V Mr. DHANUSH T U Mr. YASHAS GOWDA A S Mr. CHETHAN GOWDA K S	Exhibition
225.	48S_BE_3203	MULTI-PURPOSE AND ECO-FRIENDLY VEHICLE FOR INSTITUTE CAMPUS VISITS FOR DIVYANG PERSONS AND SENIOR CITIZENS	B.E.	MECHANICAL ENGINEERING	Dr. MALLIKARJUNA G B	Mr. CHETHAN K H Mr. DHANRAJ A V Mr. GAGAN GOWDA K G Mr. NAGARAJ N P	Exhibition



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71. KRISTU JAYANTI COLLEGE AUTONOMOUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
226.	48S_MSC_0073	EXPLORING POTENTIAL POSTBIOITC COMPOUNDS EXTRACTED FROM PROBIOTCS TO DEVELOP DIETARY SUPPLEMENTS EFFECTIVE IN ENHANCING HEALTH AND WELLNESS	M.Sc	BIOTECHNOLOGY AND MICROBIOLOGY	Dr. C. M. REENA JOSEPHINE Dr. P. ROOPA	Ms. SELVA PRIYA S Ms. ATHEENA PAUL Mr. K RAKESH	Poster Presentation



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72. M.S. ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
227.	48S_BE_4238	HYBRID POWER GENERATION FOR FUTURE EV STATION USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MALATESH S H	Ms. YASHASWINI C Mr. MANU T V Mr. PAVAN VENKATESH GOWDA Mr. ADARSH H	Exhibition
228.	48S_BE_4990	AUTONOMOUS NIGHT SAFETY PATROLLING CAR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MALATESH S H Ms. AISHWARYA M	Mr. YOGITH M Mr. VEDAMITRA G M Mr. SUNIL BHANDARI R Ms. TEJASWINI G Y	Exhibition



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73. M.S. RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
229.	48S_MSC_0280	NEXT-GENERATION ANTIMICROBIAL POLYMER NANOCOMPOSITE MEMBRANES FOR ADVANCED BIOFOULING SUPPRESSION AND PROTEINACEOUS EFFLUENT PURIFICATION	M.Sc	ORGANIC CHEMISTRY	Dr. PANCHAMI H R Dr. BHARATH K DEVENDRA	Ms. ANANYA S S Ms. RAMITHA E SINGH Ms. KOUNAIN	Poster Presentation



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
230.	48S_MSC_0260	IN SILICO IDENTIFICATION AND VALIDATION OF NOVEL PEPTIDE-BASED ANTIBIOTICS FROM NEEM (AZADIRACHTA INDICA) FOR COMBATING DRUG-RESISTANT PATHOGENS	M.Sc	BIOTECHNOLOGY	Dr. CHETANA BALIGA	Ms. VARSHINI.V.BANGERA Ms. ANJANA RAMACHANDRAN Ms. K.S. SUMA	Poster Presentation
231.	48S_MSC_0196	DEVELOPMENT OF A NOVEL GREEN NITRIC OXIDE-RELEASING WOUND DRESSING, CHARACTERIZATION AND IN VITRO STUDY FOR HEALING OF MRSA-INFECTED BIOFILMS AND DIABETIC FOOT ULCERS	M.Sc	CHEMISTRY	Dr. JYOTSNA KUMAR Dr. PRIYANKA K P	Ms. RESHMA SURESH Ms. NANDANA P	Poster Presentation
232.	48S_MSC_0189	DEVELOPMENT AND QUALITY EVALUATION OF PLANT BASED SPICED PANEER	M.Sc	FOOD SCIENCE AND TECHNOLOGY	Dr. POORNIMA D S Dr. DEEPA M MADALAGER	Ms. S NIRTHIKA Mr. SANU THOMAS	Poster Presentation



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75. MAHARAJA INSTITUTE OF TECHNOLOGY, THANDAVAPURA, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
233.	48S_MCA_0075	AI-BASED LITERACY ASSISTANT FOR ENHANCING DIGITAL LITERACY IN RURAL AREAS	M.C.A.	COMPUTER APPLICATIONS	Mr. HAREESHA C Ms. DHANYASHREE N R	Ms. MEGHANA S Mr. SHRINIVAS J K Ms. SOFIYA P Mr. MD RAYAAAN	Poster Presentation

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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76. MAHARANI LAKSHMI AMMANI COLLEGE FOR WOMEN, AUTONOMOUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
234.	48S_MSC_0271	FORMULATION OF PROBIOTICS FROM RICE WASH FERMENTATION	M.Sc	BIOTECHNOLOGY	Dr. JOLITHA A B Dr. BABITHA B	Ms. S AFREEN BANU Ms. RAKSHITHA N Ms. SUSHMA N	Poster Presentation
235.	48S_MSC_0277	ASSESSMENT OF AIR QUALITY INDEX AND IDENTIFICATION OF HIGH CARBON-SEQUESTERING PLANT SPECIES: A COMPARATIVE STUDY OF URBAN, INDUSTRIAL, AND TRANSITIONAL ZONES	M.Sc	BOTANY	Dr. M REEMA KUMARI	Ms. NA ANUSHA VASIST Ms. SHWETHA S	Exhibition



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77. MALNAD COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
236.	48S_BE_1328	SUSTAINABLE PHOTO CATALYTIC TREATMENT OF HOSPITAL WASTEWATER USING GREEN SYNTHESIS OF TIO ₂ NANOPARTICLE FROM GUAVA LEAF EXTRACT	B.E.	CIVIL ENGINEERING	Dr. KISHOR KUMAR S	Ms. KEERTHANA SRINIVAS Mr. SUSHANTH H U Ms. THEJASWINI J Ms. HARSHITHA A D	Poster Presentation
237.	48S_BE_5686	DESIGN AND ANALYSIS OF A PHOTONIC CRYSTAL-BASED BIOSENSOR INTEGRATED WITH MACHINE LEARNING FOR HUMAN PAPILLOMAVIRUS DETECTION IN URINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. YASHASWINI P. R Dr. SRIKANTH P. C	Mr. BHAVITH M GOWDA Mr. A KARTHIK LAL Mr. ARUN KUMAR Mr. ADITHYA BHAT U	Poster Presentation
238.	48S_BE_0507	AI-DRIVEN CAREER PATHWAYS: DECODING PAST EMPLOYMENT TRENDS AND COMPANY EXPECTATIONS FOR TARGETED SKILL GROWTH	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHRUTHI B S Dr. NANDITHA B R	Ms. ANAGHA P NADIG Ms. KALAVATHI H N Mr. HITHESH Y Mr. HARISH D	Poster Presentation
239.	48S_BE_5857	A REAL TIME APPLICATION FOR STUDENTS STRESS LEVEL PREDICTION IN EDUCATION SECTOR USING ML	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ANANDA BABU J	Mr. MANOJ KUMAR V Mr. BHARATH M Mr. KHAJABANDUR NABISAB MITTALAKOD Mr. MAYUR V	Exhibition

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78. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
240.	48S_BE_1156	EXPERIMENTAL & NUMERICAL INVESTIGATION ON EFFECT OF DIVERGENCE ANGLE FOR A CONVERGENT -DIVERGENT SOLID PROPELLANT ROCKET NOZZLE	B.E.	AERONAUTICAL ENGINEERING	Mr. AJITH KUMAR Dr. EZHILMARAN	Mr. HARSHITH S BHANDARY Ms. POORVI DEVADIGA Mr. VINITH AARON Mr. HUDAIF UM	Exhibition
241.	48S_MCA_0050	DUAL AXIS SOLAR PANEL USING ARDINO	M.C.A.	COMPUTER APPLICATIONS	Mrs. SADHANA K Dr. ANUSHREE RAJ	Mr. PRASHANTH K Mr. KOUSTUBHA K M Mr. SUMAN Mr. PRANEETH	Exhibition
242.	48S_BE_0789	ONCOGUIDERX: A DEEP LEARNING-BASED PLATFORM FOR PREDICTING PERSONALIZED CANCER DRUG SENSITIVITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SUMA K	Ms. K SAHANA RAO Mr. KARTHIK U SHETTIGAR Mr. DHANUSH A Mr. DHANUSH S SHETTY	Exhibition
243.	48S_BE_1803	MAT-KIT: (MEDICAL ASSISTANT TOOL) FOR MONITORING HEALTH	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHAVYA S	Ms. SAMPRITHI K Ms. MAITHRI Mr. SWASTIK T S Mr. SWASTHIK P	Exhibition
244.	48S_BE_3053	SKYSCRAPER WINDOW CLEANING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. POORNIMA K	Ms. ANUSHREE K NAIK Mr. PRATHIK RAJ Mr. SATHWIK J A Mr. AMBRESH	Exhibition



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245.	48S_BE_0510	MULTI-MODE DRONE	B.E.	MECHATRONICS ENGINEERING	Dr. BINDU MADHAVI J	Mr. RAJ KUMAR H C Mr. BHAVISH KOTIAN Mr. ANISHRAJ	Exhibition
246.	48S_BE_1353	ROBUST VISION SYSTEM ARCHITECTURE FOR AUTONOMOUS DRIVING	B.E.	MECHATRONICS ENGINEERING	Mr. SANTHOSH S	Mr. SUPREETH SEBASTIN QUADRES Mr. MANISH M H Mr. CHIRAYU C POOJARY Mr. SHAAN NAYEEM KUNDAPUR	Exhibition



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79. MANGALORE UNIVERSITY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
247.	48S_MSC_0068	DEVELOPMENT OF SMART COMPOSITE COATED PAPER USING AGRICULTURE WASTE AS SUBSTITUTE FOR PETROLEUM DERIVED MULCHES	M.Sc	CHEMISTRY	Prof. VISHALAKSHI B Mr. SANTHOSHA	Mr. SUDHANVA SHYAM S. Mr. VILAS Mr. PRAJWAL Mr. DHEERAJ	Exhibition



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80. N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
248.	48S_BE_4671	EXTRACTION, SYNTHESIS AND CHARACTERISATION OF BIOSUSTAINABLE SOY- OIL BASED ALGAL INK	B.E.	BIOTECHNOLOGY	Dr. UJWAL P	Mr. SHARAN PRABHU Ms. N PRANAMYA KALAPPA Ms. NAVYA P Ms. NEETHIKA H	Exhibition
249.	48S_BE_4285	PLC BASED AUTOMATED MIXING SYSTEM IN A TANK	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. RAJALAKSHMI SAMAGA B L	Mr. CHARAN PRABHU Mr. BHARATH KUMAR V Mr. AVISH LAWRENCE PINTO Mr. CLIFFORD LLOYD DSOUZA	Exhibition
250.	48S_BE_4129	KANNADA AUDIO TO INDIAN SIGN LANGUAGE TRANSLATOR	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ASHWINI B	Ms. SUMEDHA S KINI Ms. TANYA SRINIVASA KINI Ms. VARSHA K DEVADIGA Ms. SINCHANA	Exhibition
251.	48S_BE_4402	REALIZATION AND VALIDATION OF SWARM ROBOTS FOR MAPPING, SEARCH AND APPREHEND APPLICATION	B.E.	ROBOTICS AND AI	Dr. PRASAD PRABHU Dr. MURALIDHARA	Mr. AUSAAF AHMED Mr. MOHAMMED ABID Mr. SHREYAS T Mr. TARUN GOPALAKRISHNA SHENOY	Exhibition



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252.	48S_BE_5783	AUTONOMOUS FIXED WING UAV SYSTEM FOR AUTOMATIC PAYLOAD DELIVERY AND LINEAR SURVEILLANCE	B.E.	ROBOTICS AND AUTOMATION	Dr. VEERESHA R.K	Mr. SANKETH K K Ms. ANINDYA HEGDE K Ms. BHOOMIKA Ms. SRAVYA M S	Exhibition
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81. NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
253.	48S_BE_2909	AI DRIVEN INCOME TAX FRAUD DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NARENDRA N	Ms. RADHIKA R Ms. ROOPA S MATTUR Ms. SAHANA V IYER Ms. YASHASWINI G E	Poster Presentation
254.	48S_BE_0394	DESIGN AND IMPLEMENTATION OF ZRO2 BASED CERAMIC MIMO ANTENNA FOR SMART CITIES IN N257 AND N261 BANDS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. AJAY KUMAR DWIVEDI	Ms. MEGHANA H R Ms. CHAITHRA K A Ms. ROHINI N Mr. YASHAS P T	Exhibition
255.	48S_BE_2341	HEAD MOVEMENT BASED WIRELESS COMMUNICATION WITH SPEECH ALERT FOR PARALYZED PERSON USING MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. MANJULA G HEGDE	Ms. KAVANA R G Ms. J VARSHITHA Ms. LIKHITHA T R Ms. SUFIYA S	Exhibition
256.	48S_BE_0849	DESIGN AND DEVELOPMENT OF AN IOT-ENABLED SMART COW HEALTH MONITORING AND BEHAVIOUR ANALYSIS WEARABLE JACKET	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAMESH M. KAGALKAR	Ms. DIVYA SHREE C Ms. PRAKRUTHI M. Ms. CHAITHANYA C. N. Ms. CHAITRA SHREE S.	Exhibition



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82. NAGARJUNA COLLEGE OF MANAGEMENT STUDIES, CHIKKABALLAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
257.	48S_MBA_0082	DURABILITY AND FEASIBILITY OF STABILIZED MUD BLOCKS, TREATED BAMBOO, AND TERAFIL WATER IN GREEN BUILDING PROJECTS, A FOCUS ON RURAL AREAS OF CHIKKABALLAPURA DISTRICT	M.B.A	M.B.A	Dr. V CHANDRASEKHAR RAO	Ms. AKHILA K S Ms. MANASA R Ms. HARSHITHA N	Poster Presentation
258.	48S_MBA_0168	A STUDY ON "HERBAL MOSQUITO REPELLENT SOLUTIONS: A GREEN APPROACH TO PEST MANAGEMENT"	M.B.A	M.B.A	Mrs. KAVITHA C	Ms. SHRAVANI M Ms. ANUSHA. N Mr. CHANDAN. K M	Exhibition
259.	48S_MBA_0174	CHALLENGES AND OPPURTUNITIES OF BIOMASS PALLETIZATION INFLUENCE AND ITS ECONOMIC VIABILITY IN RURAL AREAS WITH RESPECT TO CHIKKBALLAPURA	M.B.A	M.B.A	Mr. HARSHITH BABU V S	Mr. SHASHANK N Ms. GANGOTHRI MS Ms. YAMUNA M	Poster Presentation



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83. NAGARJUNA DEGREE COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
260.	48S_MBA_0088	ROLE OF LIVESTOCK IN CIRCULAR AGRICULTURAL SYSTEMS: TRANSFORMING WASTE INTO VALUABLE RESOURCES	M.B.A	FINANCE	Dr. VIJAYAKUMAR R S Dr. HARISH BABU S	Ms. Y SHIRISHA Ms. BINDUSHREE K S Ms. CHAITHANYA N Mr. VINAY K T	Poster Presentation



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84. NAVKIS COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
261.	48S_BE_4015	HEART RATE MONITORING AND STRESS DETERMINING BY RPPG USING DEEP LEARNING TECHNIQUES	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Mr. RAGHU NANDAN R Dr. MAHANTESH C ELEMMI	Ms. ANANYA T R	Poster Presentation
262.	48S_BE_1379	CROP RECOMMENDER SYSTEM USING MACHINE LEARNING APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VINUTHA M R Ms. MEGHASHREE D P	Ms. REEHA MUSKAN Ms. VIDYASHREE B N Ms. DEEPIKA H G Ms. JAYASHREE K C	Poster Presentation

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85. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
263.	48S_MCA_0055	UNLOCKING LIVELYHOOD POTENTIAL FOR RURAL WOMEN THROUGH VOCATIONAL SKILLS	M.C.A.	COMPUTER APPLICATIONS	Prof. GOVINDARAJ M Dr. V ASHA	Mr. IBRAHIM PASHA J Mr. K T DINESHA Mr. KAOPARA HARSH MAHESHBHAI Ms. K VINISHA	Poster Presentation
264.	48S_BE_0203	IMPLEMENTATION OF IOT-BASED SMART IRRIGATION SYSTEM FOR CLIMATE RESILIENT FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. THANGA SUBHA DEVI M	Mr. BHANU DUSHYANTH Mr. YEDDULA MAHENDRA REDDY	Exhibition
265.	48S_BE_1641	REBUILDING LIFE - THE PROMISE OF RE-GENRATIVE THERAPIES SYSTEM IN HEALTHCARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. CHEMPAVATHY .B Ms. BIBANA JENNIFER	Mr. DASARI TEJA Mr. CHADAMURI PAVAN KUMAR REDDY Mr. DARA HARSHAVARDHAN Mr. GOWRIPRANAYREDDY	Exhibition
266.	48S_BE_2138	BLOCKCHAIN-BASED VOTING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. GELUVARAJ B Dr. UMAMAHESHWARAN	Ms. MALVIKA RAJEEV KAPPADAN Mr. NIRMAL NARAYAN K	Exhibition



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267.	48S_BE_3486	BHAASHA VAHINI: A BRIDGE FROM SIGN LANGUAGE TO REGIONAL LANGUAGES.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. CHEMPAVATHY B	Mr. ROHIT KARMAKAR Mr. SIDHU I S	Exhibition
268.	48S_BE_3728	SHAHARE SHAYAK: REVOLUTIONIZING URBAN SERVICE PROVIDER HIRING WITH A CROSS-PLATFORM SOLUTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. D. ROJA RAMANI Dr. RAJLAKSHMI GHATKAMBLE	Mr. SWAPNIL DATTA Mr. SHREYAS P KUPPASAD Ms. MITALI TRIVEDI Ms. SPOORTHI SHREE CM	Poster Presentation
269.	48S_BE_0742	THERAPEUTIC TREADMILL AND FOOT PEDAL FOR PHYSICALLY CHALLENGED CHILDREN	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. S. SUJITHA	Mr. SUPRITH U Mr. P VAMSHI KRISHNA Ms. S KAVYA Ms. SYEDA MEHAK FATHIMA	Exhibition
270.	48S_BE_0920	RESCUE ROVER: ALL-TERRAIN EMERGENCY RESPONSE AND EXPLORATION VEHICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. S SUJITHA	Mr. M JEEVAN Mr. KARTHIK R	Exhibition
271.	48S_BE_3624	ECO-POWER MONITOR	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHRUTHI G R Prof. A S ANITHA NAIR	Ms. NIKITHA R Mr. NEELAM TUSSHAR Ms. SHRAVANI S Ms. SPOORTHI R	Exhibition



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86. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
272.	48S_BE_3815	DESIGNING AND AERODYNAMIC INVESTIGATION OF HYPERSONIC INLET INSPIRED BY PRAWN ROSTRUM ARCHITECTURE	B.E.	AERONAUTICAL ENGINEERING	Dr. JINI RAJ R	Mr. DHARIGOUDA S PATIL Ms. BHAGYASHREE PARASHARAM BALEKUNDRI Ms. SANSKRUTI S CHINCHEWADI	Exhibition
273.	48S_BE_6489	DEVELOPMENT OF PORTABLE HELICAL SAVONIOUS-DARRIEUS WIND TURBINE FOR URBAN AREAS	B.E.	AERONAUTICAL ENGINEERING	Mr. DEEPAK KUMAR P Dr. JINI RAJ R	Ms. MOUNIKA C R Ms. ANANYA T R	Poster Presentation
274.	48S_BE_2559	AUTOMATED DETECTION AND CLASSIFICATION OF RETINAL DISEASES	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. ZABIHA KHAN	Mr. JUNAID AHMED Mr. MOHAMMED HAROON Mr. SAMIQ SHAREEF Ms. SHRAVYA	Poster Presentation
275.	48S_BE_4594	OPTIMIZING NON-REVENUE WATER DISTRIBUTION NETWORK USING DATA-DRIVEN APPROACH FOR WATER LOSS REDUCTION	B.E.	CIVIL ENGINEERING	Mrs. MRINAL B	Ms. DHANYASHRI B M Ms. NISARGA M N Mr. DARSHAN S Mr. SHRINIVAS ARALIKATTI	Poster Presentation
276.	48S_MCA_0038	SUSTAINABLE WASTE MANAGEMENT APP: ENHANCING COMMUNITY COORDINATION FOR EFFICIENT GARBAGE DISPOSAL	M.C.A.	COMPUTER APPLICATIONS	Dr. SATHISH P Dr. DILEEP M R	Mr. INDUDHAR RV Mr. RAHUL SK Mr. JYOTHISH Mr. GANESH SUBRAMANYA	Exhibition



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277.	48S_BE_2039	AUTONOMOUS HOLONOMIC MOBILE ROBOT FOR INDOOR APPLICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ANUPAMA SINDGI Prof. PRASHANTH N	Mr. TARUN SRIDHAR Mr. PRUTHVI D	Exhibition
278.	48S_BE_2061	INNOVATIVE DRONE FOR CLEANING SOLAR PANELS AND HIGHRISE BUILDINGS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MURTHY. M	Mr. MOHIT MOHAN Mr. VENU V MUTHYALA Ms. CHAYA.R	Exhibition
279.	48S_BE_3129	DESIGN OF TRIBOELECTRIC NANOGENERATOR AS ENERGY SOURCES FOR BIOMEDICAL APPLICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VINAY KUMAR R	Ms. H. MEGHANA KASHYAP Mr. G. THARAK CHOWDARY Ms. K. MONALISA	Poster Presentation
280.	48S_BE_4678	HANDCRAFTED APPROACHES FOR CONTACTLESS 3D HUMAN BIOMETRIC IMAGE RECONSTRUCTION FOR SECURED IDENTIFICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. G DIVYA Dr. MAMATHA GIRISH	Ms. MEDHA K M Mr. MAHESH NAIK L Mr. MANOJ R	Exhibition
281.	48S_BE_6445	LIQUID NEURAL NETWORKS FOR AUTONOMOUS DRIVING: A FRAMEWORK FOR INTELLIGENT DECISION-MAKING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HARSHITHA GM Dr. L. HARISH KUMAR	Mr. VISMAYA DEVASHYA Mr. SAMAN MALLIKARJUN M Ms. YASHASWINI SURESH	Exhibition
282.	48S_BE_5781	AI DRIVEN DETECTION OF DIABETIC RETINOPATHY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. PRESILLA R	Mr. RAMEEZ SHAFAT WANI Mr. RAHUL GANESH ACHARYA	Exhibition

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87. P.D.A. COLLEGE OF ENGINEERING, KALABURAGI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
283.	48S_BE_5754	RAILROAD ANOMALOUS ACTIVITY DETECTION TECHNIQUE BASED ON AI AND IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHAILAJA S Dr. SAYYADA FAHMEEDA SULTANA	Mr. BASAVAPRASAD R N Mr. KAILASH K B Mr. DARSHAN DESAI	Exhibition
284.	48S_BE_5903	DETECTION OF AUTISM SPECTRUM DISORDER (ASD) AND ATTENTION DEFICIT HYPERACTIVITY DISORDER USING DEEP LEARNING APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ANURADHA T Dr. RADHA B.K	Mr. SYED IMTIYAZ Mr. VENKATESH L KULKARNI Mr. YASSER HUSSAIN	Exhibition
285.	48S_BE_6207	FOOTSTEP POWER GENERATION USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHANTLING PATIL	Ms. RAKSHITA Ms. PREETI SUTAR Ms. SHREELATA S BIRADAR Ms. ZEBA SULTANA	Exhibition
286.	48S_BE_6442	SMART ECG ANALYSIS AND HEART CONDITION DETECTION USING AI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. GANGADHAR S. BIRADAR	Mr. ANKIT Mr. CHANDRASHEKHAR Mr. BHIMASHANKAR Mr. MAHADEVAPPA	Exhibition

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88. P.E.S. COLLEGE OF ENGINEERING, MANDYA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
287.	48S_BE_3079	A SUSTAINABLE APPROACH TO REDUCE PLASTIC POLLUTION AND FLOATING DEBRIS IN RIVERS, CANALS AND OCEANS	B.E.	CIVIL ENGINEERING	Prof. MADHUSUDHAN M S	Ms. M MEGHANA Ms. NIMISHA M GOWDA Ms. RAMYA H L Mr. SUHAS NAYAK I S	Poster Presentation
288.	48S_BE_4599	CHARACTERISTICS PREDICTION OF HYBRID FEEDSTOCK BIODIESEL DERIVED FROM HIGH FFA OILS USING MACHINE LEARNING (ML) TECHNIQUE	B.E.	MECHANICAL ENGINEERING	Dr. RUPESH S	Mr. CHETHAN KUMAR V Ms. ANITHA S Mr. GUDDAPPA SHIVALINGAPPA HOSAMANI Ms. M S DEVIKA	Poster Presentation



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
289.	48S_BE_3211	SMART IV FLUID CONTROL SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. VAYUSUTHA M Dr. OM PRAKASH YADAV	Ms. NISCHITHA N9513067127 Mr. ABHISHEK Ms. ARCHANA A S Ms. SINDHU T	Poster Presentation
290.	48S_BE_4327	VITAL MARK - PREDICTION OF BLOOD GROUP USING FINGERPRINT IMAGES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. DAMINI T K	Mr. NISHANTH U Ms. DEEPTHI S M Mr. TEJAS A S Ms. VANDANA A L	Exhibition
291.	48S_BE_0235	INVESTIGATING THE MECHANICAL PROPERTIES OF ZRO2 & TIO2 IMPREGNATED PMMA NANOCOMPOSITES FOR DENTURE BASE	B.E.	MECHANICAL ENGINEERING	Dr. GIRISHA L	Mr. RAIYAN KHAN Mr. SYED GHASSAN Mr. MUHEEBULLA Mr. SYED SHAKEEL UR RAHAMAN	Poster Presentation



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90. P.E.S. UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
292.	48S_BE_3516	AN OPTIMIZED APPROACH FOR LOAD FORECASTING USING PREDICTIVE ANALYTICAL MODEL IN A CLOUD ENVIRONMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JENY JIJO	Mr. PRANAV P VATSA Mr. SIDDARTH D PAI Ms. NISHTHA PANCHRATNA Mr. SAKSHAM ALOK	Poster Presentation
293.	48S_BE_6281	SMART URBAN NAVIGATION: A CRIME DATA DRIVEN ROUTE OPTIMIZATION SYSTEM FOR SAFER TRAVEL IN BENGALURU	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUDEEPA ROY DEY	Ms. CHANDRA PRABHA Mr. SAMPANN RAHEJA Ms. SANAMPUDI SAI SUKRUTHI Mr. RAGHAVENDRA GAJANAN AMBEKAR	Exhibition



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91. PRESIDENCY UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
294.	48S_BE_2937	UPLIFTING THE FARMER THROUGH A CONNECTED ECOSYSTEM	B.E.	DATA SCIENCE	Dr. V. CHANDRASEKA	Mr. SAMRUDD Mr. VAIBHAV DATTATRAY MANE Mr. MERAGU HARISH REDDY	Exhibition
295.	48S_BE_1484	AI BASED SINGLE PEDAL CONTROLLED TWO-WHEELER VEHICLE FOR PHYSICALLY CHALLENGED (ARMLESS) PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANIKANDAN M Mrs. ARUNA DORE	Ms. JAGRUTHI M Ms. LIKHITHA K Ms. KEERTHANA H M Ms. SHUBA SHREE S N	Exhibition

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92. PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY, HOSPETE, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
296.	48S_BE_4534	MECHANICAL CHARACTERIZATION OF PLA, PLAF & FLYASH BIOCOMPOSITES FOR AIR INTAKE DUCT OF AN TRAINER AIRCRAFT	B.E.	MECHANICAL ENGINEERING	Prof. POORNIMA K Dr. MADEVA NAGARAL	Mr. MALLIKARJUNA O M Mr. RAHUL K Mr. ZAHEER AHMED KHAN P Mr. N Y SRIYELLAPPA	Exhibition

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
297.	48S_BE_6464	AID FOR THE VISUALLY IMPAIRED USING AI	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mr. MANJUPRAKASH R	Mr. NIKHIL SHREYAS SK Mr.KOUSHIK S JAIN Mr.K P GAUTHAM Mr.KUSHAL NAG M S	Exhibition
298.	48S_MCA_0199	COMBATING DEEPFAKE VIDEOS WITH ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	M.C.A.	COMPUTER APPLICATIONS	Dr. RAJANI NARAYAN Dr. N P KAVYA	Mr. DARSHAN N Ms. AMULYA C P Ms. RAMYASHREE K V	Exhibition
299.	48S_BE_6053	SMART WIRELESS EV CHARGING STATION WITH SELF AUTONOMOUS LINE FOLLOWING AND SELF DETECTING CHARGE NODES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SURESH D Mr. SREENIVASA BABU M O	Ms. ANANYA H S Ms. CHANDANA S Ms. D BHAVANA Mr. DHANUSH R	Exhibition
300.	48S_BE_6089	LOW COST INDIGENOUS SMART PLASTIC WASTE COLLECTOR MACHINE SWABHAV	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIPULA SINGH Dr. LEENA CHANDRASHEKHAR	Mr. BALAJI P V Mr. PRANAVA PANDIT R	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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94. R.R. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
301.	48S_BE_0470	SOLAR-INTEGRATED GREEN BUILDING WITH SUSTAINABLE MATERIALS AND WATER MANAGEMENT	B.E.	CIVIL ENGINEERING	Dr. PRASEEDA E Mr. MARUTI M N	Mr. HARISH N Mr. GYANENDRA YADAV Mr. UMESH KUMAR YADAV Mr. AJAY PANJIYAR	Poster Presentation
302.	48S_BE_3121	ANDROID STREAMING MICRO QUADCOPTER WITH OBSTACLE DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ANSHU DEEPAK	Mr. AMAN KUMAR GUPTA Mr. PUDIPARTHI SUHAS SOMNATH REDDY Ms. SHRADHA S KALYANIMATH Mr. MANJUNATH SANGAPPA MANINAGAR	Exhibition
303.	48S_BE_4005	RTOS IMPLEMENTATION FOR AGRICULTURE FIELD MONITORING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. UMESH G B	Ms. BHAVANA K Mr. CHARAN M Mr. SHRIVARDHAN P Mr. BASANAGOUDA DANDAPPAGOUDA NAGARAL	Poster Presentation
304.	48S_BE_4141	IOT BASED RIDER HEALTH MONITORING SYSTEM FOR SAFETY AND SECURITY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PARIMALA GANDHI G	Ms. NIMISHASRI RAVALLI V Ms. AKSHATA ANJUTAGI Ms. HAMEERA SADIYA	Exhibition



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305.	48S_BE_6416	DESIGN AND FABRICATION OF AUTOMATED PESTICIDE SPRAYER AND HARVESTING SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. RAKSHITH KUMAR P	Mr. SIDDESH BR Mr. SUHAS TV Mr. HEMANTH KUMAR J Mr. PRAJWAL HR	Exhibition
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95. R.T.E. SOCIETY'S, RURAL ENGINEERING COLLEGE, HULKOTI, GADAG

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
306.	48S_BE_0016	EXPERIMENTAL INVESTIGATION OF PERFORMANCE AND EMISSION TESTS USING BIODIESEL FROM CUSTARD APPLE SEEDS IN CI ENGINE	B.E.	MECHANICAL ENGINEERING	Mr. SIDDESH.N.BEVINAHALLI	Mr. ABHISHEK P BENDRE Ms. SUPRIYA GODI Ms. SHWETA TALAWAR	Exhibition



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96. R.V. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
307.	48S_MCA_0058	TELEMETRY-DRIVEN HAZARDOUS GAS PREDICTION IN ATMOSPHERIC MONITORING	M.C.A.	COMPUTER APPLICATIONS	Dr. DIVYA T L Dr. ANDHE DHARANI	Mr. DHEERAJ S Mr. CHANDRASHEKAR P G	Poster Presentation
308.	48S_MTECH_0012	ZONEFIX : HIGHLIGHTING AI-POWERED DETECTION, ANALYSIS, AND RESOLUTION FOR PUBLIC ISSUES	M.Tech	INFORMATION TECHNOLOGY	Dr. MAMATHA G S	Mr. RAVISH S H	Exhibition
309.	48S_MTECH_0010	ONLINE INTELLIGENT TOOL FOR IDENTIFYING FAKE AND REAL IMAGES	M.Tech	SOFTWARE ENGINEERING	Dr. MAMATHA G S Prof. SRINIVAS B K	Ms. APOORVA G R	Exhibition

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97. R.V. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
310.	48S_BE_5716	SMART AUTONOMOUS PIPELINE MONITORING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MADHUMATHY P	Mr. ANURAAG PRASANNA SHENDYE Ms. HARSHITHA PM Mr. MD KARTHIK SHENOY Mr. SHIVASHANKAR	Poster Presentation
311.	48S_BE_3388	PROTOTYPE OF HYDROGEN COMBUSTION ENGINE	B.E.	MECHANICAL ENGINEERING	Dr. DURGA PRASAD C Dr. RAGHAVENDRA REDDY NV	Mr. HAMEED A Mr. AKASH N Mr. KIRAN G Mr. OM PRAKASH G D	Exhibition



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98. RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
312.	48S_BE_3256	REAL-TIME UNDERGROUND CABLE FAULT DETECTION WITH IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VANI B S Dr. SUNITHA R	Mr. SHREYAS S Mr. SALLA VISHNUVARDHAN Mr. ABDUL KHADEER KHAN Mr. SHREYANSH KAGAWAD	Poster Presentation



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99. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
313.	48S_BE_5124	STROKEGUARD: VIDEO-BASED GEN AI FOR EARLY STROKE IDENTIFICATION AND TIMELY ASSISTANCE	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. VANEETA M	Ms. PRACHI BHAUSAHEB PATIL Ms. PREETHI V J Ms. DEEKSHA K Ms. SHREYA S PATIL	Poster Presentation
314.	48S_BE_5007	PATHOVISION: MULTIMODAL DEEP LEARNING FOR ADVANCING PATHOLOGY IMAGING WITH EXPLAINABLE ARTIFICIAL INTELLIGENCE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. MEERADEVI Dr. SOWMYA B J	Mr. PRATHIK BOPPUDI Ms. JANYA V Ms. NEEHA RITVIKA MANDAVA Mr. C S PARTHASARATHY	Poster Presentation
315.	48S_BE_5655	INNOVATIVE DAIRY-BASED SOLUTION FOR DEPRESSION: DEVELOPMENT OF FUNCTIONAL YOGURT WITH GABA-ENRICHED ANTHOCYANIN-COFFEE HUSK PECTIN GUMMIES	B.E.	BIOTECHNOLOGY	Dr. T P KRISHNA MURTHY Dr. DIVYASHRI G	Ms. HARINI HUTTI Ms. LIKITHA V Ms. MADDURI VENKATA LALITHA PRASANNA Ms. MAHIMA E D	Poster Presentation
316.	48S_BE_2411	QUEEN HONEY BEE DETECTION USING SOUND FREQUENCY ANALYSIS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. C G RAGHAVENDRA	Mr. MAHANTESH MALLIKARJUN BANDI Mr. SHREYAS A R Mr. ALLAMAPRABHU BASALINGA MUGALKHOD Mr. SANKET UMESH GONTMAR	Poster Presentation



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317.	48S_BE_3638	A GAIT ASSESSMENT FRAMEWORK FOR DEPRESSION DETECTION	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Prof. M JYOTHIRMAYI	Mr. HARISANKAR K R Mr. H SYED TAJUDDIN Mr. PRANESH N Mr. SHRISHA KANANGI	Poster Presentation
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100. REVA UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
318.	48S_MSC_0016	EXPLORING THE PROBIOTIC EFFECTS OF FOXTAIL MILLET AND BROWNTOP MILLET ON GUT MICROBIOTA HEALTH	M.Sc	BIOCHEMISTRY	Dr. SHARADAMMA.N Mrs. DEBASREE BASU MUKHARJEE	Ms. MANUDEVI S Ms. DEEPASHREE DR Ms. SINCHANA SURESH Ms. PRATHIBHA GS	Exhibition
319.	48S_BE_0464	MACHINE LEARNING-INTEGRATED COMPUTATIONAL DRUG DISCOVERY FOR NOVEL MULTI-TARGET DRUGS AGAINST EMERGING VIRAL OUTBREAKS	B.E.	BIOELECTRONICS	Dr. RAJE SIDDIRAJU UPENDRA Dr. KARTHIK RAJENDRA	Mr. M S UPAMANYU Ms. YASHASVI V Ms. SHALEN JANET Ms. PRERANA M	Poster Presentation
320.	48S_MSC_0198	ECO-FRIENDLY ENCAPSULATED BIOINOCULANTS FOR POMEGRANATE CULTIVATION IN KARNATAKA	M.Sc	BIOTECHNOLOGY	Dr. RENUKA MADHU	Mr. VAISHAK R VARMA Ms. SHREYA DHANSHETTI	Poster Presentation
321.	48S_BE_5672	PHYTOEXTRACTION OF METALS FROM E-WASTE INDUCED HYDROPONIC SYSTEM	B.E.	CIVIL ENGINEERING	Mr. SRINIDHI S U Dr. M D SAIFUDDIN	Mr. JAYSON PRITHESH P Mr. MADHU BM Mr. PRAJWAL M Mr. SUMANTH GOUDA	Poster Presentation



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322.	48S_BE_0654	OPTIMIZING AGRICULTURAL PRACTICES IN ARID AND SEMI-ARID REGIONS USING REMOTE SENSING AND MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. LAXMI B RANANAVARE	Mr. SARAVANA KUMAR D C Mr. ABHISHEK R PRASAD Mr. ANKUSH HEGDE Mr. PAVAN B N	Poster Presentation
323.	48S_BE_3535	CUSTOMIZED CNC MACHINE FOR COST-EFFICIENT MANUFACTURING	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SUJO OOMMEN Prof. MAHESH KUMAR	Mr. MOHIT SINGH Mr. SHAIK NAZIDULLA Mr. SAUMYA KUMAR Mr. KUNAL KUMAR AMAR	Exhibition
324.	48S_BE_3959	MULTIFUNCTIONAL SIGN HAND GLOVES FOR WOMEN'S SAFETY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. BANSILAL BAIRWA Dr. SEEMA MAGADUM	Mr. TUSHAR C SALIAN Mr. VIVEK M BAGALI Mr. SANDEEP Y Mr. GUNA SEKHAR	Exhibition
325.	48S_BE_5235	INNOVATIVE CAN SATELLITE FOR LOWER SPACE EXPLORATION: ADVANCING SMART CITIES, PRECISION AGRICULTURE AND ENVIRONMENTAL MONITORING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. DEVANATHAN M	Ms. BHUMIKA C Ms. HARIKA C V Mr. KALLAGERI RAKESH Mr. R N UMASHANKAR	Exhibition
326.	48S_BE_5823	EARLY PREDICTION OF TYPE 2 DIABETES MELLITUS IN YOUNG ADULTS USING LSTM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VEENA K N	Ms. AMRUTHA HM Mr. CHANDAN M	Poster Presentation
327.	48S_MBA_0198	SURAKSHITA CHALANE - SMART VEGA NIYANTRANA PRANALIKE	M.B.A	M.B.A	Dr. NANTHINI. M Mr. VINUMON. VS	Mr. THIMMAIAH KK Ms. KEERTHANA R Ms. SWAPNA SHARMA	Poster Presentation



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328.	48S_BE_5088	DESIGN AND DEVELOPMENT OF PORTABLE IOT BASED ELECTRONIC MULTI-SEEDING AND SPRAYING MACHINE	B.E.	MECHATRONICS ENGINEERING	Prof. PRAVEEN MATH	Mr. SUDEEP H N Mr. DILIP K P Mr. MANU S R Mr. HEMANTH D M	Exhibition
329.	48S_MSC_0200	PRODUCTION OF BIOFERTILIZERS USING PLANT GROWTH PROMOTING YEASTS (PGPY) WITH HETEROGENEOUS TRAITS .	M.Sc	MICROBIAL TECHNOLOGY	Dr. NETHRAVATHY.V	Ms. SURABHI.J Ms. JAYASRI.KAMISETTI Ms. BHUVANA SHREE . S	Exhibition
330.	48S_BE_5300	REVOLUTIONIZING FIREFIGHTING: AUTONOMOUS DRONE FOR RAPID RESPONSE AND SUPPRESSION	B.E.	ROBOTICS AND AUTOMATION	Prof. KARTIK E CHOLACHGUDDA	Ms. DEVAKI VIJAYAN Ms. SNEHA S INAMDAR	Exhibition

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101. S.D.M. COLLEGE (AUTONOMOUS), UJIRE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
331.	48S_MSC_0226	COMPARATIVE ANALYSIS OF BIOPLASTIC PROPERTIES DERIVED FROM FABACEAE AND MORACEAE: A STUDY ON MATERIAL PERFORMANCE AND ENVIRONMENTAL IMPACT.	M.Sc	BIOTECHNOLOGY	Dr. SUDARSHAN P	Ms. SAKSHI Ms. RESHMA R Ms. NIVEDITHA PAI Ms. SHRAVANA B SHEBANNAVAR	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
332.	48S_BE_0378	GREEN SYNTHESIS OF NANOMATERIALS FOR CO ₂ CAPTURE	B.E.	CHEMICAL ENGINEERING	Dr. LOKESHWARI N Dr. KESHAVA JOSHI	Ms. K N BINDU Ms. SAKSHI BANASODE Ms. SAMPREETA GUDI Ms. SONALI POKHARKAR	Poster Presentation
333.	48S_BE_0403	HYBRID ELECTRO-CHEMICAL COAGULATION PROCESS FOR WASTEWATER TREATMENT	B.E.	CHEMICAL ENGINEERING	Dr. KESHAVA JOSHI	Mr. PREETHAM P BHUTE Mr. ALFAZ AHMED BT Mr. SHARAN S Mr. MALLIKARJUN P S	Poster Presentation
334.	48S_BE_0483	SYNTHESIS AND ANALYSIS OF SUPERHYDROPHOBIC RICE STRAW-FELT FOR OIL ABSORPTION	B.E.	CHEMICAL ENGINEERING	Prof. S.S. INAMDAR	Ms. RUKMINI. S. Y Ms. REKHA N K	Exhibition
335.	48S_BE_3980	A PET-LIKE COMPANION FOR THE BLIND PEOPLE WITH INFORMATIVE CAPABILITIES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. PREETI S. BELLERIMATH	Mr. SATVIK ASHOK HANCHALI Mr. PRAJWAL CHANNAPPANAVAR Mr. KARTHIK NARASINHA NAIK Mr. NILESH M KADOLKAR	Poster Presentation



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48th series of Student Project Programme (SPP): 2024-25

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336.	48S_BE_6331	SMART TRANSFORMER PROTECTION SYSTEM WITH POWER THEFT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHREEDHAR A JOSHI	Mr. GURUDATT SANJEEV JOSHI Mr. DARSHAN BHAVI Mr. ITTE SAMARPAN Mr. LAXMAN TIRUPATI HIREMANI	Exhibition
337.	48S_BE_6384	REAL-TIME PRESSURE MAT WITH HEATMAP AND CENTRE OF PRESSURE (COP) VISUALIZATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SATISH BHAIRANNAWAR	Mr. SHUBHAM P PATIL Mr. SIDDHARTH BILAGI Mr. SUMANTH N SHASTRI Mr. SUPREET BOGAR	Exhibition
338.	48S_BE_5429	DESIGN AND DEVELOPMENT OF AUTOMATED SCRAP COLLECTING MACHINE USING IOT	B.E.	MECHANICAL ENGINEERING	Dr. ABILASH DESAI Dr. S.C. GALAVEEN	Mr. SAI DINESH N MEKALA Ms. APOORVA NISHITH Mr. VYASRAJ KULKARNI Ms. SANIYA BELAGALI	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
339.	48S_BE_3868	AI-ML BASED SMART EXAMINATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. PRADEEP G S	Mr. SHARATH Ms. SINCHANA SHETTY Mr. SRIVATSA M U Ms. VIDYASHREE	Exhibition
340.	48S_BE_3964	AI POWERED SAFETY ALERT SYSTEM FOR REAL TIME THREAT DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHILPA R	Ms. TEJA SADANAND BHAT Ms. SNEHA S Mr. TEJAS S Ms. USHA G	Exhibition
341.	48S_BE_3630	MYOELECTRIC PROSTHETIC ARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. AVINASH S Dr. MOHAN NAIK R	Mr. AKASH A Mr. RILWAN AHMED K Mr. VIJETH Mr. YAJNESH J SHETTY	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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104. S.E.A. COLLEGE OF SCIENCE, COMMERCE AND ARTS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
342.	48S_MBA_0067	AN ANALYSIS OF IMPACT OF ELECTRIC VEHICLES ON ENVIRONMENT	M.B.A	M.B.A	Dr. RAGAJYOTHI	Mr. MANOJ M Mr. CHANDRASHEKAR N Ms. VAISHNAVI R Ms. GOKULA PRIYA M	Poster Presentation



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105. S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
343.	48S_BE_5087	SELECTION OF EFFECTIVE WATERPROOFING TECHNIQUES TO REDUCE THE CORROSION PROBLEM IN CONCRETE SLAB	B.E.	CIVIL ENGINEERING	Dr. SANTOSH CHIKKABAGEWADI Dr. K B PRAKASH	Mr. SHIVANAND SAMPAGAON Mr. PRANAV BENDIGERI Ms. AMBIKA KESAPUR Mr. PRATHAMESH MOTAGI	Exhibition
344.	48S_BE_4844	SPECTRA MOVE USING IMAGE PROCESSING	B.E.	COMPUTER SCIENCE	Prof. SHIVKUMAR B.N Prof. SHEETAL KOKATANOOR	Ms. ANULI MALALIKAR Ms. ANNAPURNA LINGADALLI Mr. ASHISH HIDADUGI Mr. SUSHANT BIDIAR	Exhibition
345.	48S_BE_1133	AUTOMATIC BUS FARE COLLECTION SYSTEM WITH LOCATION TRACKING AND SAFETY ALERTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SIDRAMAYYA MATHAD Prof. ANANDREDDY N.	Ms. VAISHNAVI ANIL MARATHE Ms. VAISHNAVI K. TIKKE Ms. DHANASHRI PRAMOD KULKARNI Mr. DHAREPPA KURABET	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
346.	48S_BE_3845	SOLAR DRIVEN AIR CLEANSER FOR INDOOR AND OUTDOOR AIR PURIFICATION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SANDEEP S R	Ms. ANUPRIYA S Ms. PREETHI B Ms. SPANDANA K	Exhibition



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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
347.	48S_BE_0384	DESIGN AND ANALYSIS OF A RE-ENTRY VEHICLE WITH DOCKING SYSTEM TAILORED TO INDIAN SPACE STANDARDS	B.E.	AEROSPACE ENGINEERING	Dr. MADHUSUDHANA S V	Mr. PRITHVIRAJ M TALWAR Ms. MAITREYI R MUDRI Ms. DEEKSHA R Mr. PRAKASH B GEDAGERI	Exhibition
348.	48S_BE_1509	FUTURISTIC PARKING : ONLINE BOOKING, REALTIME AVAILABILITY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NIRMALADEVI AC Prof. RAMEGOWDA M	Mr. GURU PS Mr. DARSHAN GOWDA T Mr. KG CHANDAN KUMAR Mr. DARSHAN S	Exhibition



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108. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
349.	48S_BE_2676	AROGYA SAMVAD : EMPOWERING COMMUNICATION FOR INDIVIDUALS WITH MOTOR IMPAIRMENT	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. PUSHPALATHA K	Ms. VARSHA RAO Ms. ADVIKA YENGDE Ms. K SAKSHI R KINI Ms. PRITHVI U PAI	Exhibition
350.	48S_BE_2455	HONEY ADULTERATION DETECTION USING MICROSCOPIC IMAGES	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mr. GANARAJ K	Ms. VASUDHA Ms. AMRUTA DINESH SHINGANKULI Ms. SMRITHI RAMESH Ms. SINCHANA	Exhibition
351.	48S_BE_2462	AI POWERED WEARABLE NAVIGATION AID FOR VISUALLY IMPAIRED	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mr. SHARATHCHANDRA N R	Mr. MOHAMMAD ANZIL PARVEEZ Mr. RAHIL IBRAHIM K Mr. RAKSHITH RAO Mr. SUJAN KUMAR SHETTY	Exhibition
352.	48S_BE_0869	SMART WATER TURBIDITY AND PIPELINE MANAGEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SRIVIDYA S	Mr. PRAJNESH KUMAR Mr. KARAN SHETTY Mr. MITHIL M PRABHU Mr. SUHAS M MURDESHWAR	Exhibition



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353.	48S_BE_0135	THYRONET: REFINED THYROID NODULE ANALYSIS	B.E.	DATA SCIENCE	Mrs. SHWETHA S SHETTY	Ms. CHIRASMITA SANTOSH SALIAN Ms. KAVYA D MANJREKAR Ms. RAO CHAITHANYA HEMACHANDRA Mr. SHETTY ADARSH SURESH	Poster Presentation
354.	48S_BE_0169	DEVELOPMENT OF AN AUTONOMOUS SURFACE VEHICLE FOR REAL TIME AQUATIC ENVIRONMENT MONITORING AND DEPTH MAPPING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. PRAVEEN KUMAR M	Mr. CHIRAG Mr. ABHISHEK NAYAK Mr. AJAY Mr. JEEVAN K	Exhibition
355.	48S_BE_0177	ENERGIZEAIR: INTELLIGENT O2 INFUSION MECHANISM FOR SUPERIOR INDOOR AIR QUALITY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. SMITHA A.B	Ms. DRISHYA DEVANAND Mr. JOEL RIXON DSOUZA Ms. NEHA DINESH Mr. SAMARTH S KUMAR	Exhibition
356.	48S_BE_0200	PORTABLE SALINE WATER SYNTHESIZER AND PURIFIER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. ASHOKA A	Mr. SHIVAN V NAIK Mr. VINITH KAMATH G Mr. S VIDHIN KUMAR	Exhibition
357.	48S_BE_2416	AI BASED SMART INSPECTION OF PCB FOR DEFECT DETECTION	B.E.	INTERDISCIPLINARY	Mr. SHARATHCHANDRA N R Dr. RATHISHACHANDRA R GATTI	Mr. SHREEVATHSA E K Mr. NACHIKETH S KOTIAN Mr. HARSHAL ADYANTHAYA Mr. SPURAN RAI	Exhibition



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358.	48S_MBA_0021	REVOLUTIONING HYDRATION, THE ELECTRONIC WATER BOTTLE	M.B.A	M.B.A	Prof. PADMANABHA B	Mr. GURUPRASAD H Mr. KOWSHIK K D Ms. GAUTHAMI M N Ms. POOJARY SHIPRA ARUN	Exhibition
359.	48S_BE_0894	DESIGN AND DEVELOPMENT OF INTELLIGENT MOBILITY SUPPORT SYSTEM FOR PHYSICALLY IMPAIRED INDIVIDUALS USING ROBOT OPERATING SYSTEM (ROS2) AND MACHINE LEARNING MODELS	B.E.	ROBOTICS AND AUTOMATION	Mr. SUHAS	Mr. ANIRUDDHA WAGLE K Mr. ASHISH S TALEKAR Mr. ROHAN BALAMKAR Mr. KAILAS RAI D	Exhibition
360.	48S_BE_1048	DESIGN AND DEVELOPMENT OF ANTI-TREMOR SOFT-ROBOTIC EXOSKELETON FOR DAMPING HAND TREMORS FOR ELDERLY AND PHT PATIENTS	B.E.	ROBOTICS AND AUTOMATION	Dr. RATHISHCHANDRA R GATTI	Ms. DISHA N Ms. N BHAVANA NAYAK Ms. SHARVARI RAI Ms. VASUNDARA	Exhibition

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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109. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
361.	48S_BE_4929	ROBOUST HUMP AND POTHOLE DETECTION USING DEEP LEARNING FOR ENHANCED ROAD SAFETY	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. T G MANJUNATH	Mr. ANIKET KUMAR Mr. DAKSHITH M GOWDA Mr. DINESH CHOWDARY Mr. TALARI SAI KRISHNA	Exhibition
362.	48S_MBA_0177	AN EMPIRICAL STUDY ON CONSTRAINTS AND SUGGESTIONS EXPRESSED BY THE BENEFICIARIES & NON-BENEFICIARIES OF KRISHI BHAGYA SCHEME IN KOLAR DISTRICT	M.B.A	M.B.A	Dr. NAVEEN G Prof. UDAYA S	Mr. PAVAN KUMAR T Ms. AISHWARYA KAMATH Ms. PARINITHA N Ms. BHAVANA H	Poster Presentation

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110. SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
363.	48S_BE_1066	DEVICE DOSSIER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. M. GIRIDHAR RAO	Mr. YEDIMALA RAVIKANTH Ms. YAMA HYNDAVI Mr. YASHWANTH K P Mr. SHEKAR J	Poster Presentation

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111. SCHOOL OF SCIENCES, JAIN (DEEMED TO BE UNIVERSITY), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
364.	48S_MSC_0058	DEVELOPMENT OF A NANJANGUD RASA BALE BANANA-BASED HEALTH BAR	M.Sc	BIOCHEMISTRY	Dr. CHAITANYA PANDIT	Mr. CHANDAN KUMARA K K Ms. HARSHITHA V B	Exhibition



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112. SDM COLLEGE OF BUSINESS MANAGEMENT POST GRADUATE CENTRE FOR MANAGEMENT STUDIES AND RESEARCH, MANGALORE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
365.	48S_MBA_0010	ASSESSING AWARENESS OF AYUSHMAN BHARATH HEALTH ACCOUNT CARD (ABHA) AND PATIENT DATA MANAGEMENT PRACTICES AMONG RESIDENTS OF DAKSHINA KANNADA	M.B.A	M.B.A	Mr. DAWN PRAKASH	Mr. VIGNESH NAYAK Mr. ALASTAIR KEVIN BANGERA Mr. SANTHOSH Mr. SWASTIK HEGDE	Poster Presentation



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113. SHARNBASVA UNIVERSITY, KALABURAGI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
366.	48S_MSC_0059	INVESTIGATING REPRODUCTIVE TOXICITY OF CARBOFURAN IN MALE ALBINO RAT WITH MECHANISTIC INSIGHTS	M.Sc	ZOOLOGY	Mr. VISHAWJIT BASAVARAJ DAREKAR Mr. MAHESH TANWADE	Ms. BHAVANI DINDURE Mr. KAUSTUBH DESHMUKH Ms. SHAGUFTA CHOUDRI Ms. SWATI S REDDY	Exhibition



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114. SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
367.	48S_BE_2475	MULTIPLE DISEASE PREDICTION SYSTEM	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. GANESHA PRASAD	Ms. NEHA DINESH SHETTIGAR Ms. DISHA P U Ms. HITHASHREE Ms. NIDHI PRABHU K	Poster Presentation

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115. SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
368.	48S_BE_4760	AI-POWERED RAILWAY SAFETY AND SMART TICKETING SYSTEM FOR COLLISION PREVENTION AND PASSENGER PROTECTION	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. SAMHITHA SHANTAMURTY	Mr. SRINIDHI SH Mr. BHARATH KUMAR P Mr. PRASHANT GM Mr. DARSHAN GK	Poster Presentation
369.	48S_BE_5669	REAL TIME STOCK TREND ANALYSIS USING NEWS SENTIMENT	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. GIRISH L	Mr. NIRANJAN K V Mr. T M YUVA PRASAD Mr. ULLAS P M Mr. SRINIVASULU V	Poster Presentation
370.	48S_BE_6311	THE CLAIRVOYANT BREAST CANCER INTELLIGENCE PLATFORM	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. GIRISH L Prof. KOTRAMMA MATHADA	Ms. MUTHAHIREEN Ms. FATHIMA MUSKAN Ms. NOOR-UL-HUDA Mr. SUHAS JK	Poster Presentation
371.	48S_BE_5004	PRODUCTION OF SUSTAINABLE BITUMINOUS CONCRETE MIX USING RECYCLED AGGREGATES	B.E.	CIVIL ENGINEERING	Mr. PRAKASH J	Mr. DARSHAN T J Mr. CHANDAN KUMAR CHAUDHARY Mr. RANJITH V	Exhibition
372.	48S_BE_5438	UNDERSTANDING ATTRIBUTE-BASED ACCESS CONTROL FOR MODELLING AND ANALYSING HEALTHCARE PROFESSIONALS SECURITY PRACTICES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SUTHAN	Ms. SOWMYASHRI S Ms. P.A. NIVEDITHA Ms. SUMA M T Ms. SARANYA B	Poster Presentation



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373.	48S_BE_5870	SOCIAL MEDIA-DRIVEN STOCK PRICE PREDICTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MANJULA H NEBAGIRI	Mr. PUNITH KUMAR H S Mr. PUNITH G R Mr. HITESH KUMAR H Mr. PUNEETH KUMAR R	Poster Presentation
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116. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
374.	48S_BE_3055	DURABILITY AND PERFORMANCE OF LIME MORTAR USING KADUKKAI (TERMINALIA CHEBULA)	B.E.	CIVIL ENGINEERING	Dr. NAHUSHANANDA CHAKRAVARTHY H.G	Ms. MANASA HG Ms. HEMA T H Ms. BHOOMIKA KIRAN Mr. SUNIL SINGH	Poster Presentation



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117. Sir M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
375.	48S_BE_5460	NANO-DRUG DELIVERY OF ANTI-CANCER DRUG DOXORUBICIN USING TAPIOCA STARCH NANOPARTICLES	B.E.	BIOTECHNOLOGY	Dr. RAJENDRA SINGH C	Ms. VAISHNAVI V Ms. VANDHANA V NAIR Mr. CHIRAG C	Poster Presentation
376.	48S_BE_5325	CLEAN TECHNOLOGY USING ALKALINE BASED GREEN HYDROGEN ELECTROLYZER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. P. KEZIA JOY KUMARI	Mr. PRAJWAL.A Ms. PRIYANKA.T Mr. SRIKANTH.S	Exhibition



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118. SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
377.	48S_BE_4344	SMART MUNICIPAL WASTE UTILIZATION FOR ENERGY, CARBON RECYCLING, AND EV CHARGING POWERED BY IOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SHIVALINGAPPA D R Mrs. PRATIMA B KADEKAR	Mr. DEVINDRA PAWAR Ms. ANAPURNA G KARIKAI Ms. PRIYANKA K. OLEKAR Mr. ROOPESH. MAJJIGUDDA	Exhibition
378.	48S_BE_4352	GEOTHERM HUMAN ISOLATED ATOMIZER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SHIVALINGAPPA.D.R.	Mr. NAGARAJ. H. BEVINMARAD Mr. FAKKIRESH. TIRAKAPPA. NAVHI Mr. KRISHNAPPA.P. SOMARADDI Mr. NAVEENKUMAR. M. SARVADE	Exhibition
379.	48S_BE_4017	AI-BASED SMART-CITY SERVICE FINDER: EMPOWERING VISITORS AND LOCAL BUSINESSES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SHIVARAJKUMAR HIREMATH	Mr. MANOJ S M Mr. ABHISHEK N A Ms. CHANDANA K A Ms. MEGHANA N P	Poster Presentation
380.	48S_BE_5621	HEALTHWINGS-SMART NAVIGATION AND GESTURE-CONTROLLED MEDICAL DRONES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. PRATIMA MAHAPURUSH	Mr. TEJAS SHETTAR Mr. PRAJWAL K S Mr. CHIRANJEEVI HEMANTH S TURKANI Mr. AMARAPPA INAMATI	Exhibition

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119. SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
381.	48S_BE_4737	NON-INVASIVE DIABETES DETECTION USING MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. J. DIVYA LAKSHMI	Ms. AMREEN FIRDOSE A Mr. MANU R Ms. RACHANA RK Ms. VARSHINI S	Poster Presentation



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120. SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
382.	48S_BE_5024	A LOW-COST INDOOR POSITIONING SYSTEM USING BLUETOOTH LOW ENERGY	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. SIVAPRAKASH C	Ms. ANANYA P Ms. ABHINANDA A M Ms. CHANDRAMOULI C G Ms. POOJA RAI	Poster Presentation
383.	48S_BE_4950	SMART KITCHEN	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. POONGUZHALI ARUNACHALAM	Ms. SUSHMITHA R KULKARNI Ms. NAGASHREE IRA BADGERI Ms. MEHAK KHAN Ms. MONIKA K	Exhibition

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121. SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
384.	48S_BE_4853	INVESTIGATING THE EFFECT OF CARBONATION CURING ON THE STRENGTH, DURABILITY, AND PERFORMANCE ENHANCEMENT OF FOAM CONCRETE	B.E.	CIVIL ENGINEERING	Dr. USHA S Dr. SHIVARAJU G D	Mr. THIPPESWAMY S Mr. MOHAMMED OWAIS Mr. MANOJ R	Exhibition
385.	48S_MTECH_0055	EXPLORING THE USE OF COMMON EFFLUENT TREATMENT PLANT (CETP) SLUDGE AS AN ECO-FRIENDLY SUBSTITUTE FOR FINE AGGREGATES TO DEVELOP ADVANCED CONCRETE PAVER BLOCKS	M.Tech	CIVIL ENGINEERING	Dr. USHA S	Mr. AJITH KUMAR N	Exhibition
386.	48S_BE_4318	AUDIO TRANSLATOR AND LIP SYNC IN VIDEO	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. K NOOR FATHIMA	Mr. MANORAKITH Mr. RACHAMALLA GANESH Mr. NEELAM BHASKAR REDDY Mr. PUNEETH D S	Poster Presentation



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387.	48S_BE_6446	TO DESIGN AND IMPLEMENT AN AUTOMATED SYSTEM TO MEASURE BORE WELL DEPTH AND CASING LENGTH USING SENSOR TECHNOLOGY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. PRAVEEN KUMAR C	Ms. NANDU KUMARI G Mr. JAYANTH.H L Ms. KEERTHANA R Mr. RAGHAVENDRA R	Exhibition
388.	48S_BE_5642	EMERGENCY VEHICLE DETECTION AND TRAFFIC CONTROL USING OPENCV AND CAMERA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ANITHA DEVI M D	Mr. VARUN A LOHAR Mr. RAGHAVENDRA G Mr. THARUN C GOWDA Mr. UMASHANKARA	Exhibition
389.	48S_BE_5663	TERRA ROVER : ENSURING SAFETY THROUGH ROBOTIC EXPLORATION	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Mr. KEVIN	Ms. BUSHRA KOUSAR Mr. FAROOQ AHMED KHAN Mr. MOHAMMED SALEEM Ms. MANASA	Exhibition
390.	48S_BE_4887	DIGITAL FORENSIC FACIAL ANALYSIS, RECOGNITION AND CONSTRUCTION SYSTEM USING MACHINE LEARNING TECHNIQUES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RASHMI H C	Ms. PANNAGA H G Ms. PRATIJNA V G Ms. PUNYASHREE A L Ms. SWARNAUSHA B PATIL	Poster Presentation
391.	48S_BE_5299	MITIGATING DATA CHALLENGES AND ANALYSIS OF NEURO IMAGES USING BRAIN TRACTOGRAPHY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. H S ANNAPURNA	Ms. AYESHA SIDDIQA Ms. BHAVANI V Ms. CHANDANA R Ms. CHARMIE J JAIN	Poster Presentation



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392.	48S_BE_1348	DESIGN AND DEVELOPMENT OF LOW-COST SMART VENTILATOR WITH ADJUSTABLE BREATHING RATE AND ASSISTED OPERATION	B.E.	MEDICAL ELECTRONICS	Dr. ASHWINI K Prof. KANTHARAJU	Mr. JEEVAN M S Ms. AISHWARYA P	Exhibition
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122. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
393.	48S_BE_5613	PREDICTING THE SEVERITY OF PULMONARY DISEASE FROM RESPIRATORY LUNG SOUNDS USING MACHINE LEARNING ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ARCHANA M	Ms. SHUBHALAKSHMI DASH Ms. SINDHU SHREE H R Ms. SHREE DEEKSHA V	Poster Presentation
394.	48S_BE_5616	E-WASTE FACILITY LOCATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUMA T	Ms. YOGITHA R Ms. VAISHNAVI G N Ms. SPOORTHY R	Poster Presentation
395.	48S_BE_6132	SMART ROADS: AI-POWERED POTHOLE RECOGNITION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MUKESH KUMAR SINGH	Ms. NEELAM PRIYANKA Ms. LAVANYA B Ms. MEGHANA N M	Exhibition
396.	48S_BE_4463	SMART WIRELESS WATER METER USING WEB DB	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SWETHA S KULKARNI Dr. DEEPTI RAJ	Mr. K SANTOSH Mr. HARSHAN S Mr. MANOJ KUMAR C S Mr. SANDEEPKUMAR S	Exhibition



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397.	48S_BE_4838	IMPLEMENTATION OF DYNAMIC THRUST VECTOR CONTROL FOR HIGH-PRECISION ORIENTATION, AND ALTITUDE STABILIZATION IN ADVANCED DEFENSE AND SPACECRAFT APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VINEETH KUMAR P K Dr. JIJESH J J	Ms. SAANIYA ZAINAB Mr. SATHWIK P BHARADWAJ Mr. SHASHANK S Ms. ANJALI CHAUHAN	Exhibition
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123. SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
398.	48S_BE_0833	SMART AGROBOT: AI-POWERED REAL TIME CROP DISEASE DETECTION AND SMART PESTICIDE SPRAYER	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. NAGARAJA HEBBAR N Prof. GANAPATHI SHARMA	Mr. ASHWIN V Ms. BHOOMIKA V G Ms. MOKSHASHREE M N Mr. MOHAMMED SHANSHAD R	Exhibition
399.	48S_BE_0915	BIOPRINT: REAL-TIME BLOOD GROUP DETECTION FROM FINGERPRINTS USING DEEP LEARNING	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. ABHIJNHA B N	Ms. PRAJNA Ms. SHREYA C S RAI Ms. LIKITHA R GATTY Ms. PRATHIKSHA J	Poster Presentation
400.	48S_BE_2467	SUPPORTIVE AI ASSISTANCE FOR OFFLINE LEARNING	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. ANOOP B K	Mr. ADARSH S M Mr. ABISHAI K Mr. SAJI P J Ms. SWATHI	Exhibition
401.	48S_BE_0948	CHASSIS DESIGN AND STRUCTURAL OPTIMIZATION OF AGRICULTURE UTILITY VEHICLE	B.E.	AUTOMOBILE ENGINEERING	Dr. SANDESH KUMAR RAI	Mr. SHRAVAN B Mr. AKSHAY MADAPPA T S Mr. RAHUL R SHETTY Mr. VINYAS D S	Exhibition



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402.	48S_BE_4313	ONLINE REVALUATION APPLICATION SYSTEM WITH PAYMENT GATEWAY INTEGRATION AND TRAFFIC MANAGEMENT SOLUTIONS (PUNAREVAL)	B.E.	COMPUTER SCIENCE	Dr. RAKESH SHARMA	Mr. ABHISHEK Mr. MADAN M RAIKAR Mr. GEDDADA NETHRANAND Mr. KANISHKA M PATEL	Poster Presentation
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124. St. ALOYSIUS COLLEGE (AUTONOMOUS), MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
403.	48S_MSC_0049	COMPUTATIONAL INVESTIGATION OF BRAIN AGING: PHYSIOLOGICAL CHANGES, SIGNALING PATHWAYS, AND STRATEGIES FOR ENGINEERED NEGLIGIBLE SENESENCE (SENS).	M.Sc	BIOINFORMATICS	Dr. HEMALATHA N	Ms. STUTI MAZGAONKAR	Poster Presentation
404.	48S_MSC_0142	DESIGN AND DEVELOPMENT OF A HALOPHILIC BIOFILM- BASED INTEGRATED SYSTEM FOR SEAWATER DESALINATION AND SUSTAINABLE PRODUCTION OF PORTABLE WATER AND ELECTRICITY	M.Sc	BIOTECHNOLOGY	Dr. JIJI GEORGE	Ms. PRATHEEKSHA M Mr. SAJAN S P Ms. RAKENDU K	Exhibition



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125. St. JOSEPH ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
405.	48S_BE_5016	INSIGHTCONVO - EMOTION, BEHAVIOR AND PERFORMANCE ASSESSMENT IN VIDEO INTERVIEWS	B.E.	COMPUTER SCIENCE AND BUSSINESS SYSTEM	Dr. SHREENATH ACHARYA	Ms. SHARON TYANA MENEZES Mr. CHAITHANYA K Ms. PAYAL SHETTY Mr. SHREYAS	Poster Presentation



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126. St. JOSEPH'S UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
406.	48S_MSC_0235	ENHANCING THE SOIL HEALTH AND NUTRIENT EFFICIENCY USING CONTROL RELEASE UREA FERTILIZER COATED WITH BIOCOMPATIBLE NANOMATERIALS	M.Sc	ORGANIC CHEMISTRY	Dr. NALINI G SUNDARAM	Mr. V SAI SUBRAMANIAN Ms. RAMITHA D K	Poster Presentation



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127. T. JOHN INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
407.	48S_BE_4095	SMART LUGGAGE SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JERALD PRASATH GEORGE Dr. PRABHA R	Ms. SREELAKSHMI D Ms. POOJA G Ms. POONGOTHAI A Ms. MOHANA PRIYA S	Exhibition



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128. TERESIAN COLLEGE, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
408.	48S_MSC_0186	UTILISATION OF RHIZOBACTERIA FROM WATER HYACINTH (EICHHORNIA CRASSIPES) AND ITS BIOMASS AS A SUSTAINABLE CARRIER IN BIOFERTILIZER DEVELOPMENT	M.Sc	BOTANY	Dr. S R. SAHAYA MARY	Ms. HARSHITHA P Ms. MANI.V	Poster Presentation



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129. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
409.	48S_BE_6090	COMPREHENSIVE LANDSLIDE SUSCEPTIBILITY MAPPING AND STABILITY ANALYSIS FOR SUSTAINABLE SLOPE MANAGEMENT IN THE MADIKERI REGION	B.E.	CIVIL ENGINEERING	Mrs. SHRUTHI A N Dr. ABHISHEK A PATHAK	Ms. YASHASHWINI K H Mr. VISHWAS M R Mr. PAVAN KUMAR Mr. SHANKAR PRASAD P	Exhibition
410.	48S_BE_5212	DESIGN AND DEVELOPMENT OF A STEREO VISION-BASED DEPTH MAPPING SYSTEM FOR SURVEILLANCE IN UNDERGROUND MINING ENVIRONMENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. REMYA JAYACHANDRAN	Mr. ANUSH R HALAPPANAVAR Mr. ABHISHEK C M Mr. CHARAN S HEGDE Mr. LAXMAN K BUDNI	Poster Presentation



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130. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
411.	48S_BE_4938	WASTE TO WATTS - INNOVATING SUSTAINABLE ENERGY GENERATION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SUMITHA T L	Mr. SUJITH K Mr. MANOHAR B Mr. NIRANJANA MURTHY MS Mr. SANTHOSH B	Exhibition
412.	48S_BE_6159	TUNABLE GRIP MEASUREMENT DEVICE FOR ARTHRITIS PATIENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PREETA SHARAN Prof. TINA ELIZEBETH THOMAS	Mr. S ANIL KUMAR Ms. BRINDA J Ms. SANDHYA G Ms. NANDINI G S	Exhibition



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131. V.S.M'S SOMASHEKHAR R. KOTHIWALE INSTITUTE OF TECHNOLOGY, NIPPANI, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
413.	48S_BE_0054	MULTIMODAL SENTIMENTAL ANALYSIS USING DEEP LEARNING FUSION TECHNOLOGIES AND TRANSFORMERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. RAHUL PALAKAR Prof. ANUP GANJI	Ms. PRANITA KULKARNI Ms. SHREYA PATIL Ms. SAMRUDDHI KHOT Ms. PRATIKSHA BHATALE	Exhibition
414.	48S_BE_0216	ATTACHABLE DEFENSE MODULE FOR TRACK GUIDED ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SAGAR S BIRADE	Mr. PRATHAMESH M SWAMI Mr. ADARSH S KESTE Mr. HAREESH B PATIL Mr. ADITYA KHOT	Exhibition
415.	48S_BE_0744	MULTI HYBRID AGRO ROBUST THERESHER MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. KAILAS S PATHADE	Mr. TUSHAR A CHOUGULE Mr. VINAYAK A MANE Mr. MAHESH M MALAGENNAVAR Mr. CHANDRASHEKAR R DODAMANI	Exhibition



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132. VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
416.	48S_BE_5430	AI DRIVEN HONEYPOT SYSTEM	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mr. DILIP S	Mr. SAURABH KV Mr. NITHIN KUMAR U Mr. SIRWAL ARSHAD Ms. SUSHMITHA BALIGA B	Poster Presentation

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. Please acknowledge in the Project Completion Report.



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133. VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
417.	48S_BE_3219	RECYCLING OF PLASTIC WASTE INTO LOW-COST FUEL	B.E.	CIVIL ENGINEERING	Ms. MANASA MP Dr. ADARSH S	Mr. VINAY KUMAR S Mr. CHETHAN C Ms. MONIKA R Mr. MADHUVARSHA	Poster Presentation
418.	48S_BE_3458	HYDRO-TECH GATE AUTOMATION AND MONITORING THE IRRIGATION FIELD USING SENSORS	B.E.	CIVIL ENGINEERING	Prof. ANUSHA G S	Mr. GUNA PREETHAM N Ms. DEEKSHA V Ms. INCHARA S SHESHADRI Mr. ULLAS R	Exhibition
419.	48S_BE_3873	A SOLAR POWERED WIRELESS POWER TRANSFER FOR ELECTRIC VEHICLE (EV) CHARGING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SIDDESH G K	Mr. SURESHAKUMARA Mr. NIKHIL SATYAPPA MANE Mr. VARSHA S S Mr. K SHIVALINGA	Exhibition
420.	48S_BE_5871	ECOMATIC (AUTOMATED ROBOT FOR CLEANING SURROUNDINGS AND WASTE COLLECTION WITH SEGREGATION)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. JAGANNATH B R Mr. JAGANNATH B R	Mr. MOHITH C Ms. KAVYA M D Mr. KEERTHAN MURTHY S Mr. NANDAN U	Exhibition



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134. VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
421.	48S_BE_4545	GESTURE DECK: INTERACTIVE PRESENTATION CONTROL USING AI AND EDGE COMPUTING ON RASPBERRY PI	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. PRASHANTH N	Mr. K T ANCHAN POOVANNA Mr. GAURAV RAJ Mr. PREETHAM S Ms. QURRATH UL AYEN	Poster Presentation
422.	48S_BE_5280	ANALYSIS OF SOLAR ENERGY SUITABILITY IN INDIA AND IOT-ENHANCED SOLAR TRACKING SYSTEMS (SUN TRACKER)	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. SOUMYA G V	Mr. LIKITH K R Mr. CHIRAG S Mr. DHANUSH R A Ms. KRUTHIKA K	Exhibition
423.	48S_BE_4092	MACHINE LEARNING BASED MODEL TO ASSESS THE PERFORMANCE OF GREEN SYNTHESIZED IRON NANO PARTICLES FOR DYE REMOVAL FROM INDUSTRIAL WASTEWATER	B.E.	CIVIL ENGINEERING	Dr. SHARMILA A Dr. VARSHITHA D N	Ms. LAVANYA P Mr. MOHAMMED ATIFULLA A Mr. KEERTHI KUMAR S Mr. NIRANTH S GOWDA	Exhibition
424.	48S_BE_2327	PDFMASTER : LLM-DRIVEN PDF ANALYSIS AND EDITING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRASAD M R	Ms. BHUMIKA A Ms. AISHWARYA S N Ms. ASHWINI C S Ms. BHAKTHIESHWARI	Poster Presentation



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425.	48S_BE_3329	ENERGY EFFICIENT AND ENVIRONMENTAL FRIENDLY ELECTRIC POWER TILLING MACHINE FOR SMALL SCALE FARMERS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. GOPALA REDDY K Prof. GOUTHAM B	Mr. NIRANJAN R Mr. RAMACHANDRA D N Mr. MAHADEVAPRASAD K D Mr. PREETHAM D	Exhibition
426.	48S_BE_0498	ALZHEIMERS DISEASE DETECTION USING EEG SIGNALS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. NOOR FATHIMA F Dr. MOHAMMED MUDDASIR	Ms. MANASA R K Ms. AISHWARYA H R Ms. K M NEHA MAIMUNA Ms. KUSHI R	Poster Presentation
427.	48S_BE_0658	DYNAMIC MULTI-KEY AUTHENTICATION FOR IOT SYSTEMS USING SECURE VAULTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. MOHAMMED MUDDASIR	Mr. ARYAN ASHOKKUMAR JAIN Mr. ABHILASH T R Mr. SUMANTH B RAJ Mr. DHYAN K	Poster Presentation
428.	48S_MBA_0074	MULTI-PURPOSE BIODEGRADABLE CONTAINERS: UTILIZING AGRICULTURAL BY-PRODUCTS FOR ECO-FRIENDLY FOOD PACKAGING AND NURSERY PLANTING SOLUTIONS	M.B.A	M.B.A	Mr. JAI GANESH M N Dr. AASHISH C I	Mr. DHANUSH T R Ms. MONIKA C Mr. NAGADARSHAN G S Ms. PALLAVI A G	Poster Presentation
429.	48S_MBA_0115	RESILIENCE AND WELLNESS: EMPOWERING MINDS OF KARNATAKA YOUTH	M.B.A	M.B.A	Dr. BHAVANI SHREE Dr. LAKSHMI P	Mr. ROHITH P.V Ms. UMRA SHARIFF Ms. POOJA M.G Ms. VAIDOORYA S.P	Poster Presentation



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430.	48S_BE_3722	OPTIMIZATION OF STIFFENERS ON 3D PRINTED PLA UAV CHASSIS FOR QUADCOPTER	B.E.	MECHANICAL ENGINEERING	Dr. G V NAVEEN PRAKASH	Mr. S PUNEET KUMAR Mr. SATHYA KUMAR S Mr. SHASHANK M P Mr. SAKETH R	Exhibition
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135. VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY PG CENTER NANDIHALLI, SANDUR, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
431.	48S_MSC_0251	APPLICATION OF GEOINFORMATICS IN THE STUDY OF TRACE ELEMENTS AND THEIR DISTRIBUTION IN MINING TAILING PONDS TO IDENTIFY POTENTIAL MINERALIZATION AND TARGET ZONES FOR FURTHER EXPLORATION	M.Sc	APPLIED GEOLOGY	Dr. BASAVARAJ HATTI Prof. BASAVARAJ HATTI	Ms. GEETHA K S Ms. MUSKAN AYISHA M Ms. NANDINI B K Ms. KARIBASAMMA N	Poster Presentation



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136. VISVESVARAYA TECHNOLOGICAL UNIVERSITY, DEPARTMENT OF P.G. STUDIES, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
432.	48S_BE_6020	DESIGN AND DEVELOPMENT OF BIOMIETIC EXOSKELETON ARM FOR REHABILITATION	B.E.	ROBOTICS AND AUTOMATION	Dr. VENKATESH M KULKARNI Mr. NIKHIL CHANGOLI	Ms. RAKSHITHA A Ms. RAKSHITHA S H Ms. USHA S	Poster Presentation

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
433.	48S_BE_2167	AGRIHIRE: BRIDGING THE GAP BETWEEN FARMERS AND LABORERS	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. AJAY SHASTRY C G	Ms. SHRINIDHI DV Ms. APEKSHA D Ms. ASHWIJA U PAI Ms. TRISHA RAI	Exhibition
434.	48S_BE_3150	SILENT VOICES AMPLIFIED: DECIPHERING SIGN LANGUAGE WITH DEEP LEARNING FOR DUMB AND DEAF	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. AKSHAYA D SHETTY	Ms. SINCHANA B R Ms. DHRUTHI S BHAT Mr. SAGAR K R	Poster Presentation
435.	48S_BE_2482	ENHANCING SPEECH CLARITY FOR CEREBRAL PALSY INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRADEEP KUMAR K G	Ms. SANDRA S PILLAI Ms. SAMEEKSHA S POOJARY Ms. YASHASWINI A G Ms. RACHITHA M N	Poster Presentation
436.	48S_BE_4910	SMART CRADLE SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ROHITH H P	Ms. DEEPTHI Ms. K B BHAVISHYA RAI Ms. RENUKA M Mr. MANJUNATH SHIVANANDA CHAKRASALI	Exhibition
437.	48S_BE_4447	BRAILLE BRIDGE : AN INNOVATIVE SYSTEM TO BRIDGE THE GAP BETWEEN BLIND PERSON'S	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHIVAPRASAD RAO	Ms. LIKHITHA K Ms. S ROOPA Ms. VARNA S	Exhibition

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138. VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
438.	48S_BE_2062	AUTOMATED REAL-TIME CYBER THREAT DETECTION AND MITIGATION WITH MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. P VANAJAKSHI Ms. ANITHA K R	Mr. MAHESH A V Mr. LAKSHMI PRASAD V Mr. ABHISHEK G Ms. ANUSHA P B	Poster Presentation



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139. YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
439.	48S_BE_1956	WOMEN SECURITY SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PANDU NAIK	Ms. VARSHITHA Ms. AYSHA ABID HUSSAIN Ms. SAIDA ARSHI Ms. SANIHA IQBAL SAIT	Exhibition
440.	48S_BE_4027	IOT BASED SMART WHEEL CHAIR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PRAVEEN M Dr. PRASANNA KUMAR C	Ms. SUHA SHAFEE Mr. ABDUL RAZIK Mr. MOHAMMED YASEEN Ms. MARIYAM SHIREEN	Exhibition