

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

Date: 24th June 2024

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

Sub: 47th series of Student Projects Programme - State Level Annual Poster Presentation and Exhibition: 2023 - 2024 to be held on **9th and 10th August 2024** at **Sharnbasva University, Kalaburagi**

Thank you for participating in the 47th series of the Student Projects Programme activities of KSCST.

The expert team has recommended 354 projects for the State Level Poster Presentation / Exhibition based on the mid-term evaluation of projects held from 22nd May 2024 to 12th June 2024. 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 9th and 10th of August 2024 at **Sharnbasva University, Kalaburagi**. 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 canceled 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 Sharnbasva University, Kalaburagi 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 Kalaburagi 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 8th of August 2024, 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 of the 47th Series of SPP Award will be announced during the valedictory function on 10 August 2024.
- Please refer to the following links:

Sl. No.	Details	Last Date	Google form link
1	Synopsis	10 July 2024	https://forms.gle/6s8hq5XbScsBMv3G9
2	Full report	30 June 2024	https://forms.gle/Mi446v1U5fdFcMD99
3	Confirm the participation, accommodation and exhibition requirement by Students team:	15 July 2024, 5 PM	Google Form for Student Participation: https://forms.gle/icDTtetvJQiS2S7s8 (To be filled in by the participating students only selected for Poster Presentation / Exhibition)

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

Thanking you,

With best regards,

Dr. U. T. Vijay, Executive Secretary and Principal Co-ordinator, SPP (utv@kscst.org.in)

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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**SPP : Poster Presentation & Exhibition of projects @ Sharnbasva University, Kalaburagi :
Important contact numbers**

SPP - Main Committee Conveners at Sharnbasva University, Kalaburagi

Nodal Officer of SPP 47th Series Poster Presentation and Exhibition	Mr. Vishwajit B. Darekar Assistant Professor Zoology, Faculty of Science and Technology Sharnbasva University, Kalaburagi Email: vishwajeetdarekar@gmail.com Contact No. 9632306006
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Committee Name	Conveners	Faculty Co-ordinators
Reception and Registration Committee	Mr. Satishkumar Patil Contact No. 9986159506	Prof. Amruta Contact No. 7899244236
Poster Presentation Committee	Dr. Shivleela Patil Contact No. 8050963379	Dr. Jyoti N Contact No. 9986700546
Exhibition Committee	Dr. Syeda Asra Contact No. 9986131522	Dr. Sachinkumar Veerashetty Contact No. 9916801062

Facilities Committee	Dr. Gajendran Malshetty Contact No. 9036251072	Dr. Anand N Patil Contact No. 9972429494
Accommodation Committee for Students	Mr. Sharan V Shegedar Contact No. 9480149888	Dr. Shashidhar S Contact No. 7795758232
Transportation Committee	Dr. Jagadevkumar A Patil Contact No. 9972787490	Dr. Jagadevkumar A Patil Contact No. 9972787490
Food Committee	Dr. Nagbasavanna Guragol Contact No. 9731782555	Prof. Rajshekar Yergol Contact No. 9448181084
Programme Committee	Dr. Sujata Malapure Contact No. 984525629	Dr. Sridevi Hosmani Contact No. 9538626926
Entertainment Committee	Dr. Nagabhushan Patil Contact No. 9902568078	Dr. Swati Kalshetti Contact No. 8050604096
Finance Committee	Mr. Vishwajit B Darekar Contact No. 9632306006	Dr. Laxmikant E N Contact No. 8884117756

 **LIST OF PROJECTS SELECTED FOR STATE LEVEL POSTER PRESENTATION AND EXHIBITION UNDER 47th SERIES OF STUDENT PROJECTS PROGRAMME : 2023 - 2024**

[Click on this link for details...](#)

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This page was updated on : Monday, July 01, 2024 12:40 PM

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47th series of Student Project Programme (SPP): 2023-24

List of Projects Selected for State Level Poster Presentation and Exhibition to be held at Sharnbasva University, Kalaburagi on 9th and 10th August 2024

1. 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
1.	47S_BE_1762	360-DEGREE FEEDBACK SOFTWARE FOR THE GOVERNMENT PRESS INFORMATION BUREAU(PIB) USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ANTONY P. J. Mrs. ASHWITHA A. SHETTY	Ms. THEJASWI D. S. Mr. SHARATH KUMAR Mr. TIKESH RAJ Ms. VARSHA B. SHETTY	POSTER PRESENTATION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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2. 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
2.	47S_BE_3787	DESIGN AND FABRICATION OF PLC-ENHANCE SEWER EXCAVATOR	B.E.	MECHANICAL ENGINEERING	Dr. MANJUNATHA C.	Mr. VINOD KUMAR V. Mr. SHARATH S. Mr. SAI MANOJ M. S.	EXHIBITION

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3. 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
3.	47S_BE_4628	SYNCR8IVE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. C. P. SAMEERANA	Mr. MOHITH KUMAR S. S.	EXHIBITION
4.	47S_BE_1870	BRAIN WAVE CONTROLLED MINIATURE WHEEL CHAIR USING BCI TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. THEODORE JESUDAS	Ms. SUCHITHTRA M. Ms. NAVYASHREE S. Ms. YASHU K.	EXHIBITION

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4. 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
5.	47S_BE_4255	ANALYSIS OF RAINFALL AND GROUNDWATER TABLE FLUCTUATION IN MYSORE CITY USING ERDAS AND ARCGIS	B.E.	CIVIL ENGINEERING	Ms. NAMITHA A. P.	Mr. SHASHANK C. Mr. VISHWAS I. G. Mr. KARTHIK K. Ms. PALLAVI M.	POSTER PRESENTATION
6.	47S_BE_3819	MYOELECTRIC TRANSRADIAL PROSTHETIC ARM FOR UPPER LIMB DISARTICULATION TO SUPPORT DISABLED REHABILITATION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. PARTHASARATHY L. Prof. SHREESHAYANA R.	Mr. KARTHIK R. Mr. AKILESH P. Ms. LAVANYA G. K.	EXHIBITION
7.	47S_BE_4623	SPINE SERENITY : SMART RELIEF MASSAGER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ANUPAMA SHETTER Prof. PRADEEP KUMAR Y.	Mr. KARTHIK P. U. Mr. BHARGAV M. Mr. CHETHAN M. C. Mr. KARTHIK M.	EXHIBITION

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5. ACHARYA 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
8.	47S_BE_3090	DESIGN AND DEVELOP A CHILD RESCUE ROBOT FROM BOREWELLS	B.E.	MECHATRONICS ENGINEERING	Dr. BAGHIRATHI V. Dr. MANJUNATHA K. N.	Mr. SHASHANK T. G. Mr. PAVANKUMAR P. KADAM Mr. MANOJ P. Mr. LOKESH KIRAN R.	EXHIBITION

Note: We will release 47th series sanctioned amount and sanction letters after the submission of 44th, 45th and 46th series Utilization certificate and Statement of Expenditure.

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6. 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
9.	47S_BE_4896	IOT BASED SMART IRRIGATION SYSTEM USING DUAL AXIS SOLAR TRACKER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MADHU B. G.	Mr. CHINTHAN H. K. Mr. ARUN BELAVADI Mr. MANOJ H. K. Mr. TEJAS C. M.	EXHIBITION
10.	47S_BE_5060	DEVELOPMENT OF HAPTIC PROSTHETIC HAND FOR REALIZATION OF INTUITIVE OPERATION USING ESP32	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. USHA PATIL Mr. HARISH KUMAR C. R.	Mr. MOHAMMED MOHTASHIM Mr. LIKHITH H. D. Mr. BHARATH A. L. Mr. MAHASOOK AHMED	EXHIBITION
11.	47S_BE_0169	AN INTEGRATED AGRICULTURE SYSTEM FOR PEST DETECTION AND PESTICIDES RECOMMENDATIONS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. ANJALI B. V. Mr. KIRAN KUMAR B. M.	Ms. M. SNEHA Ms. ANANYA L. S. Ms. PRERANA A. Ms. SPANDANA M. S.	POSTER PRESENTATION

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7. 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
12.	47S_BE_5229	BLOCK CHAIN BASED TRACEABILITY IN AGRI FOOD SUPPLY CHAIN MANAGEMENT: A PRACTICAL IMPLEMENTATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PUSPHA R.	Ms. BHEEMASHREE Ms. ASHWINI Ms. SHRUTHI D. Ms. KAVYA SHREE B. S.	POSTER PRESENTATION

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8. ALLIANCE COLLEGE OF ENGINEERING AND DESIGN, ALLIANCE UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
13.	47S_BE_3818	AUTOMATED VEHICLE INSPECTION LAYER STORAGE AND DATA ESTABLISHMENT STRUCTURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHEKHAR R.	Ms. CHANDANA M. N. Ms. VEDAVATI PATIL	POSTER PRESENTATION

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9. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBDIDRI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
14.	47S_BE_1167	LABORATORY INVESTIGATION ON MUNICIPAL INCINERATOR WASTE AS A FILLER MATERIAL IN DENSE BITUMINOUS MIX FOR ROAD CONSTRUCTION	B.E.	CIVIL ENGINEERING	Prof. SHANKARGIRI K. S.	Mr. SALAM MARIN SINGH Mr. MANGAL THOIBA IRENGBAM Ms. PRAGATI T. NAIK Mr. SHIVAKUMAR K. N.	POSTER PRESENTATION
15.	47S_BE_3554	MACHINE LEARNING AND IOT BASED WASTE MANAGEMENT MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. G. SRINIVASAN	Mr. PRUTHVIRAJ K. L. Mr. RAHUL Mr. PAVAN KUMAR V. Mr. RACHITH M. R.	EXHIBITION

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10. AMRITA VISHWA VIDYAPEETHAM BENGALURU CAMPUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
16.	47S_BE_2462	EMG BASED PROSTHETIC HAND WITH ADAPTIVE GRASPING ENHANCED BY COMPUTER VISION	B.E.	COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE ENGINEERING	Dr. MANJU KHANNA	Mr. GAURANG CHAUDHARY Mr. HITESH TUMPUDI Mr. ARJUN MENON Mr. NITISH NARAYAN	EXHIBITION
17.	47S_BE_2035	A GESTURE VOCALIZER TRANSLATION SYSTEM FOR EFFICIENT COMMUNICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. PRIYA B. K.	Ms. C. G. PRIYA Ms. ANANYA MURALIDHARAN Mr. GOUTHAM P. KEERiyAT	EXHIBITION
18.	47S_BE_2554	LANDMINE DETECTION USING ROBOTIC VEHICLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. PRIYA B. K.	Mr. VADAPALLI CHIRANJEEVI SAI NITHEESH Mr. VASIREDDI SRI VEERA VENKATA RAMGANESH Mr. ACHIMSETTY BHARADWAJ	EXHIBITION

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. The funds for these projects have been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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11. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAIVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
19.	47S_BE_3429	AN INTEGRATED SYSTEM FOR DEPRESSION DETECTION, ANALYSIS & PROVIDING PERSONALIZED SUPPORT	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. DHANASHREE KULKARNI Mr. CHETAN PATIL	Mr. SAMBRAM S. ARKASALI Mr. NISHANT R. BHANDARE Ms. PRIYANKA S. YALAMELI Mr. MOHAMMADZAID KHAN	EXHIBITION
20.	47S_BE_3712	SMART GLASSES FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. GAUTAM DEMATTI	Mr. VIJAYKUMAR R. Ms. AKSHATA TEGGI Ms. DIVYA S. GUDDADAMANI Ms. LAXMI C. NAIK	EXHIBITION
21.	47S_BE_3733	EMBEDDED BASED UNDERGROUND WATER LOCATER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. G. R. UDUPI Prof. GURURAJ KULKARNI	Mr. MAHALINGAPPA SHRISHAIL HUCHAGOUDAR Mr. RAHUL RAMESH RAJMANE Ms. POOJA D. Ms. PRERANA P. MASGUPPI	POSTER PRESENTATION

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12. ANJUMAN INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BHATKAL

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
22.	47S_BE_5356	AN EXPERIMENTAL STUDY ON STABILITY ANALYSIS OF A HIGHWAY CUT ADJACENT TO NH66 IN BHATKAL USING PLAXIS-2D	B.E.	CIVIL ENGINEERING	Dr. CHIDANAND NAIK	Ms. M. SWETHA Mr. RAYYAN Ms. TEJASWINI NAIK	POSTER PRESENTATION

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13. 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
23.	47S_BE_0061	AQUASTREAM INTEGRATED COMMUNICATION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SPOORTHY S. P.	Mr. YASHVARDHAN M. Ms. TAANYA R. PATIL Ms. MEGHA RAJPUT Ms. MANASA M. S.	POSTER PRESENTATION
24.	47S_BE_0606	ENHANCED VISION: A MACHINE LEARNING APPROACH FOR SMART GLASSES AIDING THE VISUALLY IMPAIRED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SOMESH B. S.	Ms. SHWETHA SATISH Ms. KEERTHANA R. Mr. SHAIK BABA HASSAN Ms. SPOORTHY S.	EXHIBITION
25.	47S_BE_0431	DEVELOPMENT OF AN AUTONOMOUS FLOOR CLEANING ROBOT USING ANDROID APPLICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. OMPRAKASH B. Dr. ANANDA KUMAR K. S.	Ms. SWATHI G. S. Ms. RAKSHITHA D. M. Ms. RAKSHITHA S.	EXHIBITION
26.	47S_BE_1215	DESIGN AND FABRICATION OF SPEED BUMP BY USING NON- NEWTONIAN FLUID	B.E.	MECHANICAL ENGINEERING	Mr. ANIL KUMAR B. N.	Mr. DHANUSHEKAR V. Mr. MUKUL RAJKUMAR Mr. SAI PAVAN B. G. Mr. SUJEETH KUMAR	POSTER PRESENTATION

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14. 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
27.	47S_BE_1144	ANTI-SLEEP GLASSES USING AI TO PREVENT ACCIDENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SUNAD KUMARA A. N.	Ms. KEERTHANA T. S. Mr. KEERTHI RAJ J. Mr. JASHWANTH GOWDA S. Mr. MANOJ C. D.	EXHIBITION
28.	47S_BE_2416	DEEPFAKE DETECTION USING DEEP LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NETHRAVATHI H. M.	Mr. HRISHIKESH KUMAR K. N. Mr. AKHILESH S. B. Ms. HARSHITHA M. N. Ms. MANJUSHREE H. B.	EXHIBITION

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15. 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
29.	47S_BE_5040	SHINING PATH TO FUEL SUSTAINABILITY-BIOFUEL GENERATION USING CHLORELLA VULGARIS AND DUAL-COLOUR PHOTO-BIOREACTORS	B.E.	CIVIL ENGINEERING	Dr. ANURADHA TANKSALI Prof. PRABHU KINAGI	Mr. JAYACHANDRA JADHAV Mr. ISHWAR BALIKAI Mr. HARSH KOTENNAVAR Mr. ARUN INCHUR	EXHIBITION
30.	47S_BE_1049	KANNADA ABSTRACTIVE TEXT SUMMARIZATION USING SEQUENCE TO SEQUENCE MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. DAKSHAYANI M. IJERI	Ms. SNEHA G. SAJJAN Ms. ALIYA BARGUDI Ms. RITIKA GANGAVATI	POSTER PRESENTATION
31.	47S_BE_5166	SMART ANTI-THEFT CONTROL SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. M. N. PATIL	Mr. PRASHANT S UKKALI Mr. DARSHAN D SHATGAR Ms. POOJA B RATHOD Ms. PRIYA B METRI	EXHIBITION
32.	47S_BE_1480	ONION HARVESTING DRIVE	B.E.	MECHANICAL ENGINEERING	Dr. SAMEER S. KULKARNI Prof. V. S. KONNUR	Mr. ADINATH IJARI Mr. VEERESH UMMARJI Mr. SAVAN CHAVAN Mr. SOMANATH DHARPAL	EXHIBITION

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33.	47S_BE_3770	MANUFACTURING OF ECO-FRIENDLY PAINT FROM COW DUNG	B.E.	MECHANICAL ENGINEERING	Dr. B. M. ANGADI Prof. S. S. CHAPPAR	Mr. SURAJ PARAMASHETTI Mr. MD ADNAN INAMDAR Mr. MD SAIF SHAIKH	EXHIBITION
34.	47S_BE_4730	DEVELOPMENT AND FABRICATION OF BICYCLE POWERED WATER PURIFYING SYSTEM	B.E.	MECHANICAL ENGINEERING	Dr. I .G. BHAVI	Mr. AKSHAY PATTANASHETTI Mr. ABHISHEK KOTALI Mr. RAGHAVENDRA BIRADAR Mr. CHETAN DHUMALE	EXHIBITION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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16. 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
35.	47S_BE_2884	PERFORMANCE EVALUATION OF COMPRESSED STABILISED MUD BRICKS MADE WITH RICE HUSK ASH BASED BINDERS	B.E.	CIVIL ENGINEERING	Dr. VIBHA VENKTARAMU	Mr. ABHISHEK K. RATHOD Mr. AJAY PAWAR Mr. ANIKETH P. Mr. B. G. SACHETH	EXHIBITION
36.	47S_MTech_0085	APPLICATION OF LEAF BIOMASS HYDROCHAR AS A SUSTAINABLE METHOD FOR IMMOBILIZING HEAVY METALS IN CONTAMINATED SOILS	M.Tech	ENVIRONMENTAL ENGINEERING	Prof. PRATHIMA B. Dr. SAINATH K.	Ms. SAGANI SAI GAYATHRI	POSTER PRESENTATION
37.	47S_BE_2236	WEARABLE HEART MONITOR FOR DETECTION OF BRADYCARDIA AND ATRIAL FIBRILLATION	B.E.	TELECOMMUNICATION ENGINEERING	Dr. C. GURURAJ	Ms. PALLAVI U. SHARMA Mr. SYED AFNAAN AHMED Ms. ANANYA HEBBAR	EXHIBITION

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17. 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
38.	47S_BE_2876	A TECHNO-ORGANIC APPROACH TO ENHANCE SLOPE STABILITY IN LANDSLIDE-PRONE ENVIRONMENTS	B.E.	CIVIL ENGINEERING	Mrs. SHIMNA MANOHARAN	Ms. P. V. SAI DEDEEPIYA Ms. PRAKRUTHI B. REDDY Ms. AATINA ALTAF Mr. SYED AFFAN	POSTER PRESENTATION

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18. 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
39.	47S_BE_3998	AUTOMATED WATER METER READER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. CHAYADEVI M. L.	Mr. PRAJWAL V. Mr. SAI ADITHYA A. Mr. RAHUL I. V.	EXHIBITION
40.	47S_BE_3758	AQUA ELIXIR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. REKHA P. Dr. BHARATHKUMAR HEGDE	Ms. HARSHITHA K. S. Mr. B. K. KRUTIN Ms. KAVANA K. P.	EXHIBITION

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19. 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
41.	47S_BE_3619	PERFORMANCE OF HORIZONTAL SUBSURFACE FLOW CONSTRUCTED WETLAND FOR HOUSEHOLD WASTEWATER	B.E.	CIVIL ENGINEERING	Dr. JAYALATHA N. A.	Ms. SOUMYA G. PATTAR Ms. VAISHANVI P. HONAKUNTI Mr. MUBARAK B. M.	POSTER PRESENTATION
42.	47S_BE_2442	BRIDGING THE GAP: REAL-TIME SIGN LANGUAGE TRANSLATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. S. R. KARJOL	Mr. MOHAMMED MUJTABA M. MULLA Mr. ABHISHEK CHANNABASAVARAJ KINAGI Mr. AVANEESH N. DEVAREDDI Mr. PRAJWAL SIDDAPPA HALLUR	EXHIBITION
43.	47S_BE_4126	FIRE FIGHTING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAGARATHNA R. Dr. J. D. MALLAPUR	Ms. BHAGIRATHI MALLAPPA BAJANTRI Ms. GOUTAMI BASAVARAJ BHAVIKATTI Ms. KAVYANJALI S. AMMINABHAVI Ms. SAPNA BASAVARAJ YARANAL	EXHIBITION

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44.	47S_BE_5025	ROBOTIC REHABILITATION FOR PARALYZED ARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. B. VEERESH	Ms. TANUSHREE SURESH HUGAR Ms. ANUSHA MALLIKARJUN IJERI Ms. SPURTHI SANGAYYA CHOUKIMATH	EXHIBITION
45.	47S_BE_1503	COMPARATIVE STUDY ON MECHANICAL PROPERTIES OF WASTE REINFORCED MUD-BRICKS	B.E.	MECHANICAL ENGINEERING	Dr. H.M. KADLIMATTI	Mr. SHRIRAM SINGH A. Mr. KASIMSAB ATTAR Mr. MOHAMMED AHMED MOINUDDIN	POSTER PRESENTATION

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20. B.V.V.S BILURUR GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
46.	47S_BE_0343	CROWD PREDICTION FOR BUS LINES USING ARTIFICIAL INTELLIGENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VARUN P. SARVADE Prof. VINAYAK A. TELSANG	Mr. GOPAL R. CHENNI Ms. PRADNYA S. BILAGI Mr. DHANUSH J. YADAV Mr. NIRANJAN S. PURAD	POSTER PRESENTATION
47.	47S_BE_0449	SEEDS CLEANING MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. M. D. KOMAR	Mr. RAZAK DANGI Mr. HARISHKUMAR D. ATAMATTI Mr. VISHWANATH DODAMANI Mr. SAGAR LAMANI	EXHIBITION

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21. BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
48.	47S_BE_4022	APPLICATION OF ARDUINO SENSORS FOR MOISTURE DETECTION AS AN EARLY WARNING SYSTEM FOR RAINFALL-INDUCED LANDSLIDE	B.E.	CIVIL ENGINEERING	Prof. RAVICHANDRA HONNALLI	Ms. ASMA BANU R. Ms. HEENA PARVEEN Mr. NIHAL RANJAN GOWDA Mr. L. KISHAN KUMAR	EXHIBITION
49.	47S_BE_4330	PREDICTION OF LAND SLIDE POINTS IN CHIKKMAGALURU DISTRICT BY USING GEO-SPATIAL TECHNIQUE	B.E.	CIVIL ENGINEERING	Mr. SYED SADATH ALI	Ms. ANUSHA P. S. Ms. BHOOMIKA VASTRAD Ms. SHIREEN M. Ms. T. SUMANTH	POSTER PRESENTATION

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22. 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
50.	47S_BE_0257	BLOCKCHAIN TECHNOLOGY FOR SUPPLY CHAIN MANAGEMENT IN FOOD INDUSTRY	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. JYOTHI D. G. Prof. SHRUTHIBA A.	Mr. JAYANTH HEGDE Mr. THEJAS B. P. Mr. VIKHYATH Mr. TEJAS C.	EXHIBITION
51.	47S_BE_3141	EFFECT OF STEEL SLAG AND RECLAIMED ASPHALT PAVEMENT (RAP) ON MOISTURE SUSCEPTIBILITY AND FATIGUE CHARACTERISTICS OF STONE MASTIC ASPHALT MIX	B.E.	CIVIL ENGINEERING	Mr. S. POORNACHANDRA THEJASWI	Mr. VIDHATH S. V. Ms. TEJASWINI T. Mr. NITHISH K. M. Ms. YOGESHWARI D. M.	POSTER PRESENTATION
52.	47S_BE_1259	UNDERSTANDING SOLAR ACTIVITY PATTERNS WITHIN A SOLAR CYCLE USING MACHINE LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. M. S. BHARGAVI	Ms. DISHA K. SANKETH Ms. DEEKSHA DEEPAK Ms. DEVIKA U. H. Ms. GAYATHRI R.	POSTER PRESENTATION
53.	47S_BE_0428	SMARTPAVE: IOT BASED SYSTEM FOR REAL TIME POTHOLE DETECTION, TRACKING AND MAINTENANCE.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHAVYA K. B.	Ms. VARSHA V. Ms. SOUJANYA S. Ms. VARSHA B. S. Ms. VYSHNAVI S. C.	POSTER PRESENTATION
54.	47S_BE_0412	IOT BASED PORTABLE VENTILATOR	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. MANJULA A. R.	Mr. LAKSHMEESHA M. Mr. MIHIR VENKAT SUDARSHAN Mr. PRANAV A. Ms. SNEHA B. S.	EXHIBITION

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55.	47S_BE_0434	HOLOGRAPHIC VIDEO VISUALIZER WITH GESTURE CONTROLER	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. RANJANA K.	Mr. SACHIN SAGAR C. S. Ms. POOJA B. K. Mr. NISHANTH PATEL S. R. Mr. SWASTHIK	EXHIBITION
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23. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
56.	47S_BE_4109	AN EXPERIMENTAL STUDY ON STRENGTH AND DURABILITY CHARACTERISTICS OF ECO-FRIENDLY MYCELIUM BRICKS	B.E.	BIOTECHNOLOGY	Prof. SHRUTHI S. R. -	Ms. AMISHA N. SOPPIN Ms. ANUSHA PUJAR Ms. NIDHI S. Ms. SHREELAKSHMI M. B.	EXHIBITION
57.	47S_MCA_0052	DEEP LEARNING BASED FACE SKIN CANCER CLASSIFICATION SYSTEM	M.C.A.	COMPUTER APPLICATIONS	Dr. SHANKARAGOWDA B. B.	Ms. BINDHU M. C. Ms. AKSHATHA D. N.	POSTER PRESENTATION
58.	47S_BE_0090	EXPLORATION OF EXPLAINABLE DEEP LEARNING MODEL FOR CLASSIFICATION AND ANALYSIS OF ALZHEIMER'S DISEASE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRADEEP N. Prof. BHARATH H. C.	Ms. A. LASYA PRIYA Ms. BHOOMI SHREE C. P. Mr. MANOJ BHAVIHAL Mr. SWAROOP ARADHYA N. M.	POSTER PRESENTATION
59.	47S_BE_1435	AGRICULTURAL UTILITY VEHICLE WITH FIELD MONITORING USING IOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHIVAKUMARASWAMY G. M.	Mr. SURAJ PRAKASH KADUR Ms. PRIYANKA NINGAPPA NAREGAL Ms. SAHANA RAMESH METI Ms. SNEHA RAMESH SORATUR	POSTER PRESENTATION

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60.	47S_BE_1918	SYNERGY OF SUN AND WIND ENERGY: A HYBRID POWER GENERATION SYSTEM WITH DUAL AXIS SOLAR PANELS AND VAWT	B.E.	MECHANICAL ENGINEERING	Dr. A. B. VINAYAKA PATIL	Mr. S. R. JEEVAN Mr. VYSHAK KUMAR B. S. Ms. SHRUTI KULAGOD Mr. DEEKSHITH YADAV T. S.	EXHIBITION
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24. BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
61.	47S_BE_2871	APPLYING ARTIFICIAL INTELLIGENCE TO WEARABLE SENSOR DATA TO DIAGNOSE & PREDICT CARDIOVASCULAR DISEASE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. VIRESHA SUGOOR	Mr. PAWAN RAJU Ms. NIKITA Ms. KASTURI Mr. ASHISH	EXHIBITION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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25. BEARYS 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
62.	47S_BE_0429	AN INNOVATIVE IT SOLUTION FOR CONVENIENT AND HEALTHY FOOD DELIVERY IN PG'S	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MOHAMMED SINAN MARIKATTYNAMMA	Mr. ABHISHEK C. A. Mr. MOHAMMED RAAKIN Mr. MOHAMMED NAWAF Mr. MOHAMMED RUFAID AMAAN	EXHIBITION

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26. BRINDAVAN 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
63.	47S_BE_4919	DEONE WITH AUTO CONTROL LAND MEASUREMENT AND SELF-CHARGING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. J. BHARATHI Prof. MAMATHA M.	Mr. P. CHANDRU Ms. BHAVANI M. Ms. HEMAVATHI S. Ms. TRISHA R.	EXHIBITION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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27. 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
64.	47S_BE_2641	BIOCHEMICAL INSPIRED REMEDIATION OF EFFLUENT WASTE WATER USING POLY BASED BIO FILTERS FOR CONVENTIONAL FARMING APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. K. VENKATESWARAN Dr. L. NIRANJAN	Mr. CHARAN K. N. Mr. MANU H. S. Mr. HANUMANTHA M. Mr. NANDAN KUMAR C. L.	EXHIBITION

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28. 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
65.	47S_BE_1614	FIRE FIGHTING ROBOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. BHARANI	Mr. VINAY N. Mr. VASU M. Mr. YASHAS V.	EXHIBITION

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29. 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
66.	47S_BE_0197	SMART TOLL COLLECTION SYSTEM USING GPS AND GEOFENCING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. AJAY S. SHET	Mr. K. TEJAS PRABHU Mr. ANIRUDH RAO Mr. DARSHAN N. SHETTY Mr. KARTHIK DEVADIGA	POSTER PRESENTATION
67.	47S_BE_0810	LOW-COST MYOELECTRIC PROSTHETIC ARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. DAYANAND G. K.	Mr. ADITYA P. Mr. SAMEER HEGDE Ms. AMEL RAYAZ BAILUR Ms. NISHA SHETTY	EXHIBITION
68.	47S_BE_1065	NON-INVASIVE TEMPERATURE AND BLOOD GLUCOSE LEVEL DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. RAJITHA A. A.	Mr. ABHISHEK SHETTY Mr. NAGARAJ NITYANAND SHETTY Mr. SAMARTH SHETTY Mr. YOGISH B. PRABHU	POSTER PRESENTATION
69.	47S_BE_0104	DETECTION OF GASTRIC CANCER THROUGH ADVANCED ENDOSCOPIC IMAGING TECHNOLOGY USING CNN	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHILPA B.	Ms. ASHWINI K. HEGDE Ms. CHAITHANYA G. PUTHRAN Ms. JAYASWI Ms. RACHANA	EXHIBITION

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30. 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
70.	47S_BE_1124	IMPACT OF CLIMATE CHANGE ON SURFACE WATER - ANALYSIS USING MACHINE LEARNING	B.E.	CIVIL ENGINEERING	Mrs. RAMYA H. N. Prof. PRATHAP G. P.	Mr. SURAG Mr. G. N. DEEPU PATEL Ms. NIHARIKA ROY H. Mr. VARUN G. S.	POSTER PRESENTATION
71.	47S_BE_2821	CYBER POLL PROTECTION FORTIFYING ELECTIONS AGAINST VIRTUAL TAMPERING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHANTALA C. P.	Ms. PREETHI M. Mr. RAHUL S. Ms. REKHASREE R. K. Mr. MOHAN K. S.	POSTER PRESENTATION
72.	47S_MBA_0104	PERPETUAL ELECTRICITY GENERATION THROUGH MAGNETISM	MBA	FINANCE AND HUMAN RESOURCE	Dr. RAJENDRA KUMAR M. S.	Mr. GIRISH T. M. Ms. DEEKSHA R.	POSTER PRESENTATION
73.	47S_BE_3592	MULTIMAKER FOLDABLE MODUMACH	B.E.	MECHANICAL ENGINEERING	Prof. NATESH C. P.	Mr. NAGENDRA PRASAD G. Mr. HARISH GOWDA H. Mr. DARSHAN G. V. Mr. SANTHOSH KUMAR C. M.	EXHIBITION

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31. 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
74.	47S_BE_4528	DESIGN AND DEVELOPMENT OF LOW COST HEALTH CARE MONITORING ROBOT FOR HEALTH CENTERS IN RURAL AREAS	B.E.	ROBOTICS AND AUTOMATION	Dr. AMRUTA ROUT	Mr. SRI VARDHAN RAJ Mr. ATHULURI LOHITH NAIDU Mr. DUGGIMPUDI HEMANTH REDDY Mr. BHAVESH REDDY PAGIREDDY	EXHIBITION
75.	47S_BE_4587	DISASTER BOT: INTEGRATING ROBOTICS FOR EFFICIENT DISASTER RESPONSE AND MANAGEMENT	B.E.	ROBOTICS AND AUTOMATION	Prof. AMRUTA ROUT	Mr. RAJVEER SINGH SAHNI Dr. TANISHKA AGGARWAL Mr. KINGSHUK MAJI	EXHIBITION

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32. CITY ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
76.	47S_BE_5398	VECTOR 1 F1 DECISION SUPPORT SYSTEM	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. VAGDEVI S.	Mr. KEDAR JOSHI Ms. KOKILA K. R. Mr. SUHAS GAJANANA	EXHIBITION
77.	47S_BE_0903	HARVESTING TOMORROW'S POWER - IOT DRIVEN SMART AUTOMATION USING RENEWABLE ENERGY RESOURCES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHRUTHI VIJAY Prof. HARSHA VARDHAN U.	Ms. BHARGAVI N. PRAKASH Ms. ANANYA B. C. Ms. DEEPASHREE N. Ms. B. DHANALAKSHMI BAI	EXHIBITION

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33. COLLEGE OF HORTICULTURE BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
78.	47S_MTechAg_0006	VIROME PROFILING OF RIDGE GOURD AND DEVELOPMENT OF DIAGNOSTIC TOOLS	M.Tech/M.Sc (Agri)	PLANT PATHOLOGY	Dr. K. S. SHANKARAPPA	Ms. POOJA M.	POSTER PRESENTATION

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34. 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
79.	47S_BE_2925	IOT BASED AUTOMATIC INTRAVENOUS BAG MONITORING AND ALERT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SANGANA KOTIREDDY	Ms. CHAITHANYA V. G. Ms. DRUSHYA DECHACCA A. M. Ms. MOKSHITHA B. S. Ms. SUSHMITHA T. K.	EXHIBITION

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35. 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
80.	47S_BE_0314	ADVANCED TREATMENT METHOD OF SALINE WATER USING THERMAL DESALINATION, OSMATIC MEMBRANE AND GEO-TEXTILE FILTER MEDIA	B.E.	CIVIL ENGINEERING	Prof. SHREYAS B. V. Dr. K. N. VISHWANATH	Mr. YASHAS R. Ms. YASHASWINI M. Mr. PRAJWAL S. Mr. N. B. VISHWANATH	EXHIBITION
81.	47S_BE_0088	CARING COMPANION : EMPOWERING ALZHEIMER PATIENT'S ASSISTANCE USING IOT AND AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHALINI S.	Ms. MANSI ANANDRAJ DESHMUKH Ms. PRERANA Ms. RAKSITA C. E. Ms. ANUSHA	EXHIBITION
82.	47S_BE_0095	INTERACTIVE SCREENS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. KAVITHA C. Dr. SHALINI S.	Mr. MANSOOR AHMED Ms. MANISHA POONIA Ms. MEGHANA M. Mr. NAVEED N.	EXHIBITION
83.	47S_BE_3064	UNDERWATER AUDIO AND DATA TRANSMISSION USING LI-FI TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SIDDALINGAPPAGOUD A BIRADAR	Ms. PRAGATI R. MUSALE Ms. ANUSHA KUMARI Ms. APOORVA N. Ms. IMPANA B.	EXHIBITION
84.	47S_BE_5021	HYBRID - GWO ALGORITHM BASED PID CONTROLLER FOR QUADCOPTERS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUMAIYA M. N.	Mr. AKSHAY KALASH Ms. KAVYA N. PUJARI Mr. K. GOPI CHOWDARY Mr. LAKSHMISH T. G.	EXHIBITION

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36. 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
85.	47S_BE_3874	AIRCRAFT WING MORPHING USING AUXETIC STRUCTURES	B.E.	AERONAUTICAL ENGINEERING	Dr. HAREESHA N. G.	Mr. SAGAR V. NAVALGUND Mr. B. SHATINDRA Mr. ROHITH V. CHINDI Mr. TEJAS C. C.	POSTER PRESENTATION
86.	47S_BE_4090	SOLAR ENDURANCE FLIGHT	B.E.	AERONAUTICAL ENGINEERING	Dr. SRIKANTH SALYAN Dr. RAMASESHAN SATAGOPAN	Ms. SAYEEDA TAYIBA FATHIMA Ms. KHUTEJATUL KUBRA Mr. ABDUL SAMAD USTAD Mr. SHAH DILAWAR HUSSAIN	POSTER PRESENTATION
87.	47S_BE_0701	AUTOMATIC VIDEO COLORISATION AND TRANSLATOR	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. KAVYA D. N.	Mr. MAAZ KARIM Mr. ABHIJIT PATTANAİK Mr. ANKUR SINGH Mr. KSHITIJ VERMA	EXHIBITION
88.	47S_BE_0705	SKETCH TO FACE SYNTHESIZER	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. ARCHUDHA A. Dr. VINDHYA MALAGI	Mr. ANUKALP JAIN Mr. AVIRUP RAKSHIT Mr. ADITYA YADAV Ms. RIVANA SRIDARAN	EXHIBITION

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89.	47S_BE_2450	DESIGN AND DEVELOPMENT OF IMMERSION COOLED BATTERY PACK FOR ELECTRIC VEHICLES	B.E.	AUTOMOBILE ENGINEERING	Dr. S. JENORIS MUTHIYA	Mr. VAROON MARIAN A. S. Mr. GANESHA T. Mr. MOHAMMED HAYATH SHARIFF Mr. SUJITH M. C.	EXHIBITION
90.	47S_BE_1589	TO STUDY THE THERAPEUTIC EFFICACY OF ANNONA MURICATA (LAKSHMANAPHALA) FRUIT EXTRACT FOR ORAL CANCER AND IDENTIFY MOLECULAR TARGETS	B.E.	BIOTECHNOLOGY	Dr. N. RAJESWARI Dr. SHASHANK TIDKE	Ms. SAMANVITHA SURESH Ms. SOUJANYA SUDHARSHANA Ms. VIDYA M. C. Ms. POOJITHA M.	POSTER PRESENTATION
91.	47S_BE_0631	ECOTECHNOLOGICAL AND SUSTAINABLE APPROACH TO MITIGATE EROSION-INDUCED SHALLOW LANDSLIDE	B.E.	CIVIL ENGINEERING	Mr. RAGHAVENDRA H. N.	Mr. BYRAREDDY H. V. Mr. ABHISHEK R. B. Ms. CHANDANA H. P. Ms. INCHARA L.	EXHIBITION
92.	47S_BE_2562	FABRICATION AND IMPLEMENTATION OF THE SOLAR E-BIKE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SONI M.	Mr. TANVEER MANSUR AHMAD Mr. MYAGALAMANI SAGARA Mr. VIDYDHAR M PATGAR Mr. VISHWAS D. S.	EXHIBITION
93.	47S_BE_2986	MEDICINE AND FEMMECARE SANITARY NAPKINS VENDING MACHINE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SHRUTI R R. GUNAGA	Mr. MANJUNATH M. CHINDI Ms. GAYITHRI G. R. Mr. HARSHA VARDHAN S. Ms. J. SHARON CHRISTINA	EXHIBITION

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94.	47S_BE_3540	AUTONOMOUS ROVER FOR MAPPING AND OBJECT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. DINESHA P.	Mr. SHAMAS ARMAR Mr. SHREEJITH KINNAL Mr. SHREYAS N. SASTRY Mr. SHIVA CHAUBEY	EXHIBITION
95.	47S_BE_0935	EEG-BASED BRAIN-COMPUTER INTERFACE FOR DIGITAL ACCESSIBILITY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SANTOSH ANAND	Mr. AKASH SIL Mr. AHMED FADIL Mr. JANESH WALIA Ms. ANUJNA G. K.	EXHIBITION
96.	47S_BE_0945	DESIGN, ANALYSIS AND FABRICATION OF ROTARY ASCENDING LIFT SYSTEM	B.E.	MECHANICAL ENGINEERING	Dr. B. T. MANJUNATH	Mr. BHARATH N. VISHWAMITRA Mr. SUMUKHA S. HEGDE Mr. SANKETH GOMBI Mr. SHREYAS G.	EXHIBITION
97.	47S_BE_1015	DESIGN, MODELLING AND FABRICATION OF CONTROL SYSTEM FOR RAM AIR PARACHUTE	B.E.	MECHANICAL ENGINEERING	Dr. B. T. MANJUNATH	Mr. UMASHANKAR A. N. REDDY Mr. CHANDRASHEKAR R. Mr. ROHITH S. Mr. CHINMAY T.	POSTER PRESENTATION
98.	47S_BE_2083	NEUROMIST REVIVE: MOIST HEAT THERAPY FOR SPINAL RECOVERY AND BACKACHE RELIEF	B.E.	MEDICAL ELECTRONICS	Prof. NANDITHA KRISHNA	Ms. NISARGA V. Ms. LAXMI	POSTER PRESENTATION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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37. DAYANANDA SAGAR UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
99.	47S_BE_0820	IDENTIFYING AND PREDICTING / DIAGNOSING COMMON MENTAL DISORDERS BY DIGITAL PHENOTYPING USING A MOBILE APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. BASAVARAJ N. HIREMATH Dr. GOPAL DAS C. M.	Ms. SANAA KITTUR Ms. SHERMEEN ULFAT Ms. SHRAVANA Ms. SWATI PRIYA	POSTER PRESENTATION
100.	47S_BE_5480	AUTOMATIC FISH FEEDER USING COMPANION APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NANDINI K.	Ms. POOJA V. KUMAR Ms. N. MEGHANA Ms. S. ANANYA Ms. RASHMITHA M.	EXHIBITION

Note: We will release 47th series sanctioned amount and sanction letters after the submission of 44th and 45th series Utilization certificate and Statement of Expenditure.

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38. 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
101.	47S_BE_4556	SAMRAKSHAN	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. MANU K. S. Dr. ANASUYA N. J.	Mr. ANISHA H KANDACHAR Mr. AKASHDEEP GANGATKAR M. Ms. SANDYA PATIL Mr. DARSHAN L.	EXHIBITION
102.	47S_BE_3836	EMPOWERING STETHESCOPE LISTENING : A SMART ANDROID APP	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SALMA JABEEN Dr. MANJUNATHSWAMY B. E.	Ms. DIVYA P. Ms. DHANYATHA R. Ms. GAGANA M. Ms. GOWRI R.	EXHIBITION
103.	47S_BE_4215	ESPIAL OF APPLICATION-LAYER DDoS ATTACK USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. DEEPIKA A. B.	Ms. BHOO MIKA K. Ms. KAVANASHREE S. Ms. BHOO MIKA B. S. Ms. KAVANA G. P.	POSTER PRESENTATION

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39. 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
104.	47S_BE_4460	AQUALINK COMMUNICATION USING ACOUSTIC MODEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MADHU B.	Ms. LIKHITHA R. Ms. LAVANYA N. Ms. PRAJNA M. S. Ms. POOJA K. C.	EXHIBITION

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40. 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
105.	47S_BE_1456	PRESSURE DROP EFFECT OF STAGE GAP ON TWO STAGE ORIFICE PLATE AND COMPARISON WITH CONVENTIONAL ORIFICE	B.E.	CIVIL ENGINEERING	Dr. NAGARAJ SITARAM	Mr. GAGAN KUMAR G. M. Mr. ABHILASH GOWDA V. Mr. BAAPU B. M.	POSTER PRESENTATION
106.	47S_BE_1964	COMPUTER VISION-BASED MOBILE APPLICATION FOR VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. DIVYA U. H.	Mr. KALLURI SAITEJA Mr. KRISHNA CHAITANYA S. Mr. HARI BALAJI V. Mr. KANCHAM HARIPRASAD	EXHIBITION
107.	47S_BE_4602	BOOSTING NETWORK SECURITY:A COMPARATIVE ANALYSIS OF DEEP LEARNING TECHNIQUES FOR INTRUSION DETECTION USIN CNN AND RNN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. HEENA KOUSAR	Mr. ADARSH PAWAR Mr. MOHNISH REDDY G. Mr. MUKESHREDDY NAGIREDDYGARI Mr. SHAIK ATHIQ REHAMAN	POSTER PRESENTATION

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41. 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
108.	47S_BE_0380	NANO TREE WITH SMART LIGHTING TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VIDYA E. V.	Ms. P. K. VAISHNAVI Ms. PRATHIBHA M. Ms. PUNYA S. M Ms. RASHMI S.	EXHIBITION
109.	47S_BE_0409	RAILSAFE: ADVANCING RAILWAY SAFETY THROUGH AUTOMATED GATE CONTROL, SMOKE DETECTION AND AIRBAG SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ACHYUTHA PRASAD N.	Ms. PRIYA S. Ms. PRIYA R. Ms. PREKSHA C. Ms. PAVITHRA M. R.	EXHIBITION

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42. 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
110.	47S_BE_2929	BOTANICVISION: REVEALING THE SECRETS OF MEDICINAL PLANT THROUGH IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. PADMAVATI K. Ms. SUSHEELA N.	Ms. MADHUSHREE D. N. Ms. NISARGA N. L. Ms. SHREYA R. PISSAY Ms. SIRI R. PISSAY	POSTER PRESENTATION
111.	47S_BE_3793	DESIGN AND DEVELOPMENT OF COST EFFECTIVE ELECTRIC VEHICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SUMITHA C. Dr. CHANDAN B. R.	Mr. ABDUL REHAMAN Mr. NITHIN S. R. Mr. SIDDESH M. R. Mr. ABHISHEK Y. M.	EXHIBITION

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43. 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
112.	47S_BE_3257	DEVELOPMENT OF BIODEGRADABLE SACS FOR FRUIT RIPENING USING RICE STARCH	B.E.	BIOTECHNOLOGY	Dr. GURUMURTHY H. Dr. PRADEEP M. J.	Ms. NAVYA J. M. Ms. NAMITHA H. N. Ms. PRIYA R. PANIBHATE Ms. TANAYA TIWARI	POSTER PRESENTATION
113.	47S_BE_3414	EDU AR: AUGMENTED REALITY ENHANCED E-LEARNING APPLICATION FOR KIDS WITH DOWN SYNDROME	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. NAYANA K.	Ms. DISHA M. J. Ms. CHANDANA S. RAMANAHALLI Mr. ADITHYA R. KASHYAP Mr. ADITYA U. PAI	EXHIBITION
114.	47S_BE_3309	DSP INTEGRATION FOR SMART COMPOST MONITORING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SUPRITH P. G.	Ms. AMULYA B. GAEKWAD Ms. AISHWARYA N. Ms. ANUSHA R B Mr. KARTHIK K. S.	EXHIBITION
115.	47S_MBA_0132	THE COMPREHENSIVE STUDY ON ADOPTION AND IMPACT OF ORGANIC FARMING IN RURAL AREAS WITH REFERENCE TO BEVINAHALLI, HARIHAR TALUK, DAVANAGERE DISTRICT	MBA	MBA	Dr. K. JAGADESWARI Mr. VINAY I.	Ms. RACHANA B. M. Ms. KAVYASHREE H. P. Mr. DARSHAN P. S.	POSTER PRESENTATION

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116.	47S_MBA_0158	INNOVATIVE APPROACHES FOR E-WASTE RECYCLING AND RESOURCE RECOVERY WITH REFERENCE TO DAVANGERE CITY (KARNATAKA)	MBA	MBA	Dr. K. JAGADESWARI Mr. SHREESHAILA P VIJAVAPUR	Ms. RAKSHITHA M. Mr. SUMAN M. Mr. MEGHARAJ P. Mr. BHARATESH A. P.	POSTER PRESENTATION
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44. 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
117.	47S_BE_1090	DESIGN AND DEVELOPMENT OF AUTO POWER CONVERSION FOR EV TWO-WHEELER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHARATHI R.	Ms. INCHARA K. S. Ms. ANANYA JOIS Ms. HARSHITHA H. S. Ms. B. V. MANASA	POSTER PRESENTATION
118.	47S_BE_1436	TALKHANDS: COMMUNICATING WITH THE SILENCED USING A MACHINE LEARNING POWERED SIGN LANGUAGE CONVERTER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. ANAND M.	Ms. SAMIKSHA D. PATIL Ms. BHOOMIKA H. D. Ms. KARUNYA M. SIDDI Ms. YASHASWINI M.	POSTER PRESENTATION

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47th series of Student Project Programme (SPP): 2023-24

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45. 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
119.	47S_MSC_0145	IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE FOR PRECISION WEED REMOVAL OF ZEA MAYS CROPS WITHIN THE KARNATAKA REGION	M.Sc	BIOTECHNOLOGY	Dr. L.A.RAMA CHANDRA PRASAD Dr. VANITHA KRISHNA SUBBAIAH	Ms. BELLAM DARSHITHA Mr. NAMA GOKUL Ms. BHASWATI ROY Ms. JAHNABI ROY	POSTER PRESENTATION
120.	47S_MSC_0146	DEVELOPMENT OF HAND COORDINATION LETTERS FOR PATIENTS WITH NEUROLOGICAL CONDITIONS	M.Sc	BIOTECHNOLOGY	Dr. ANNIE THOMAS Dr. VANITHA KRISHNA SUBBAIAH	Ms. SANJANA GIRI Mr. MAYURESH JAMKAR Mr. ARYAN PAWAN SAINI Ms. SAYALI DESHMUKH	POSTER PRESENTATION
121.	47S_MCA_0095	AI ASSISTNAT FOR PC	M.C.A.	COMPUTER APPLICATIONS	Prof. THANGAMUTHU P. Prof. HARSHITHA N.	Mr. SAIDEEP Mr. PATEL BHAVIN RAMESHBHAI Mr. KATRAGADDA VARUNKUMAR Mr. M. JAYA BHANU PRAKASH	POSTER PRESENTATION
122.	47S_MSC_0125	DESIGN AND DEVELOPMENT OF SUSTAINABLE PLANT BASED CELLULOSE FILTERS FOR WASTEWATER PURIFICATION	M.Sc	MICROBIOLOGY	Dr. PREMA KULKARNI Dr. SHEEJA M. S.	Mr. AYANAVA GOSWAMI Mr. ASHUTOSH KUMAR Mr. TANMAY PRASHANT GADANKUSH	POSTER PRESENTATION

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46. 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
123.	47S_BE_2780	BEYOND BOOKS: A NEW ERA OF SMART LEARNING WITH AUGMENTED REALITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VEENA V. PATTANKAR	Ms. YOGITHA P. Ms. SINCHANA S.	EXHIBITION
124.	47S_BE_4291	LOW-COST PORTABLE OXYGEN CONCENTRATOR USING PRESSURE SWING ADSORPTION TECHNIQUE	B.E.	MECHANICAL ENGINEERING	Dr. SHREEKALA N.	Mr. SAAHIL S. PAWAR Mr. SHREYAS M. Mr. SWARUP SANTHOSH M.	EXHIBITION

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47. 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
125.	47S_BE_0455	DESIGN, DEVELOP, AND TESTING A HYBRID QUADCOPTER-ROVER (DROVER) FOR RESCUE OPERATIONS, DISASTER MANAGEMENT, AND INDUSTRIAL SURVEILLANCE	B.E.	AERONAUTICAL ENGINEERING	Mr. RAJASHEKHARAREDDY H. G.	Mr. VADAKKERKARA RAMESH ROOPESH Ms. SHAESTHA TARANUM	EXHIBITION
126.	47S_BE_2767	DESIGN AND DEVELOPMENT OF 3DOF TESTING MECHANISM FOR UAV	B.E.	AERONAUTICAL ENGINEERING	Mr. ADARSH KRISHNAMURTHY	Mr. GAGAN D. Ms. HEMASHREE D. S. Mr. SYED SULTHAN K. Mr. VARUN REDDY	EXHIBITION
127.	47S_BE_4217	DESIGN AND DEVELOPMENT OF ROBUST ICOSAHEDRON FRAME CAPABLE OF ABSORBING AND DISSIPATING COLLISION FORCES, MINIMISING THE RISK OF CRITICAL DAMAGE TO UNMANNED AERIAL SYSTEM	B.E.	AERONAUTICAL ENGINEERING	Dr. MANJUNATH S. V.	Mr. M. P. THASHWAN SARATHI Ms. AMRUTHA M. Ms. SAHANA GHORPADE Ms. VARSHINI A. R.	POSTER PRESENTATION
128.	47S_BE_3986	LIP READER USING DEEP LEARNING MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. R. G. SAKTHIVELAN Dr. SWATHI Y.	Mr. DARSHAN R. Mr. VARUN REDDY B. Mr. T. SAI Mr. ARYA BISWAS	EXHIBITION

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48. 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
129.	47S_BE_0366	ROBOT WASTE SEGREGATOR USING COMPUTER VISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHABEEN TAJ G. A.	Mr. RITESH R. Mr. HARSHITH N. J. Ms. PRAKRUTHI R. Mr. SACHIN C. S.	EXHIBITION

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49. GOVERNMENT ENGINEERING COLLEGE, MOSALEHOSAHALLI, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
130.	47S_BE_4466	SMART ASSISTIVE SYSTEM FOR VISUALLY CHALLENGED PEOPLE WITH EMERGENCY ASSISTANCE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. GURUBASAVANNA M. G.	Mr. THARUNESHWARA PRASAD S. Mr. SOMESH C. Mr. GOWTHAM K. Mr. GURURAJ S. J.	EXHIBITION

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50. 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
131.	47S_BE_1770	DEPRESSION DETECTION USING AIML	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ANURADHA	Ms. VAISHNAVI BIRADAR Ms. SUVASINI Ms. PRIYANKA Ms. PRIYA	EXHIBITION
132.	47S_BE_2548	AMBULANCE SERVICE WITH ACCIDENT PRONE AREA DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. BHAVANA BIDARKAR	Ms. SHAMBHAVI Ms. SUHANI MATHAPATHY Ms. SUJATA LAKKA Ms. SHEETAL CHAWRE	EXHIBITION

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51. 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
133.	47S_BE_3271	AI-ENHANCED IMAGE DESCRIPTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. S. TAMILARASAN Dr. SHARAVANA K.	Mr. ASHIK S. Mr. FAEZ AHMED KHAN Mr. JEEVAN T. Mr. MOHAMMED MOIN AHMED	POSTER PRESENTATION

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52. H.K.E SOCIETY'S SIR M. VISVESVARAYA 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
134.	47S_BE_2865	INDIAN SIGN LANGUAGE DETECTION SYSTEM USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SURESH PATEL	Mr. MOHAMMED SAHIL Mr. MOHAMMED PARVEZ Mr. MD SAHIL Mr. MOHAMMED GHOUSE PASHA	EXHIBITION
135.	47S_BE_4334	SKIN CANCER DETECTION REDEFINED : HARNESSING THE POWER OF IMAGE PROCESSING AND MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VEERESH B.	Ms. SAHANA JOSHI Ms. PRIYANKA Ms. M. SWATI Ms. PALLA MANASHWINI REDDY	EXHIBITION

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53. HIRASUGAR INSTIUTE OF TECHNOLOGY, BELAGAIVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
136.	47S_BE_1314	VENOMX : EMPOWERING WINDOWS WITH A VOICE-POWERED AI ASSISTANT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dd. MAHESH G. HUDDAR	Mr. ADITYA Y. KESARKAR Ms. AKHILA RENDALE Ms. SHRADDHA PATIL Mr. SIDDAPPA GODI	EXHIBITION
137.	47S_BE_3117	INTELLIGENT DATA ANALYTICS FRAMEWORK FOR PRECISION FARMING USING IOT AND MACHINE LEARNING ALGORITHMS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. D. M. KUMBHAR	Ms. AISHWARYA DUDAGANVI Mr. MD YUSUF HUKKERI Mr. PRAJWAL MAGADUM Mr. RAHUL KAPSE	POSTER PRESENTATION
138.	47S_BE_3835	IOT BASED PIPE INSPECTION ROBOT	B.E.	MECHANICAL ENGINEERING	Dr. S. C. Kamate Prof. GIRISH ZULAPI	Mr. ABDULRAHIM B. KAZI Mr. RAHUL M. NANDESHWAR Mr. AKASH A. BADIGER	EXHIBITION

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54. J.S.S ACADEMY OF HIGHER EDUCATION AND RESEARCH, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
139.	47S_MSC_0169	SUSTAINABLE PRODUCTION OF HYDROGEN FROM RENEWABLE ENERGY IN IC ENGINES	M.Sc	ENVIRONMENTAL SCIENCE	Dr. ANIL KUMAR K. M. Dr. SHARANGOUDA J. PATIL	Mr. J. SHIVACHARAN NAIK	POSTER PRESENTATION

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55. 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
140.	47S_MCA_0084	SMART DRIP IRRIGATION SYSTEM USING IOT	M.C.A.	COMPUTER APPLICATIONS	Ms. KOMALA H. S.	Mr. KARTHIK H. Mr. DILEEP KUMAR K. R. Mr. NITHIN KUMAR S. Mr. HRISHIKESH K. JOGI	POSTER PRESENTATION
141.	47S_BE_4689	A SUMMARIZATION TOOL FOR YOUTUBE VIDEO TRANSCRIPT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NAIDILA SADASHIV	Mr. ANEESHA KRISHNA MAIYA U Mr. AKASH REDDY V. Ms. GEETHA S.	POSTER PRESENTATION
142.	47S_BE_3244	SMART GUARD: REVOLUTIONISING INDUSTRIES WITH IOT BASED ENVIRONMENTAL OVERSIGHT AND POLLUTION MITIGATION	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mrs. N. NAGARATHNA	Ms. AKSHATHA V. Ms. LEKHANA H. G. Ms. PUSHPAVALLI K.	POSTER PRESENTATION
143.	47S_BE_4339	VIDTALK: EMPOWERING EFFORTLESS VIDEO ENGAGEMENT AND INFORMATION DISCOVERY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SAHANA V.	Mr. AL AQMAR DAMANA Ms. G. SANJANA REDDY Mr. KUMAR MAYANK Mr. NILESH TIWARI	EXHIBITION

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56. 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
144.	47S_MSC_0097	LEAD-FREE PEROVSKITE/POLYMER NANOCOMPOSITE AS TRIBOELECTRIC NANOGENERATOR	M.Sc	CHEMISTRY	Dr. B. S. MADHUKAR	Mr. KUSHAL M. GOWDA Ms. MANJUSHREE N. Ms. SIMRAN SAINAND REVANKAR	POSTER PRESENTATION
145.	47S_MTech_0032	DEVELOPMENT AND CHARACTERIZATION OF SUSTAINABLE FOOD PACKAGING FILM BASED ON POLYVINYL ALCOHOL / K-CARRAGEENAN / KODO MILLET (PASPALUM SCORBICULATUM) HUSK	M.Tech	POLYMER SCIENCE AND TECHNOLOGY	Dr. A. B. HEMAVATHI	Ms. GOURI PATIL	POSTER PRESENTATION

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57. JAIN (DEEMED - TO - BE UNIVERSITY), SCHOOL OF SCIENCES, J.C ROAD, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
146.	47S_MSC_0065	DEVELOPMENT OF NANOADSORBENTS FROM AGRICULTURAL WASTE AND THEIR APPLICATION IN MITIGATION OF ORGANIC, INORGANIC POLLUTANTS FROM INDUSTRIAL EFFLUENTS	M.Sc	BIOCHEMISTRY	Dr. SOUMYA V. MENON	Mr. SUMANTH S. VASUDHA K. Ms. CHAQSHU TANDIN BIDHA Mr. ASHOK A.	POSTER PRESENTATION

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58. JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAABI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
147.	47S_BE_3882	TREATMENT OF WATER BY USING REACTOR OF NATURAL INGREDIENTS WITH APPLICATION OF IOT BASED SYSTEM	B.E.	CIVIL ENGINEERING	Prof. RAHUL R. BANNUR	Ms. SPURTI SANJAY RAJU Mr. MUSTAFID HONYAL Ms. ANKITA KANBARKAR Ms. BHAGYA J. DIGAMBARIMATH	EXHIBITION
148.	47S_BE_4322	RICE GRAIN DETECTION SYSTEM USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ARATI PATIL	Ms. SANGEETHA ARAVIND BIRADAR Mr. OMKAR J. PATIL Mr. PRAVEEN V. BHANGI Ms. RAKSHITA K. MATHAD	POSTER PRESENTATION

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59. 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
149.	47S_BE_2096	EXPERIMENTAL INVESTIGATION ON EFFECTIVENESS OF NANO PARTICLES IN SOLAR POWERED ELECTRO-COAGULATION TECHNOLOGY FOR THE TREATMENT OF SELECTED INDUSTRIAL EFFLUENTS SITUATED AROUND DHARWAD DISTRICT	B.E.	CIVIL ENGINEERING	PROF.SUNIL UMACHAGI NOT APPLICABLE	ANJANI ACHYUT JOSHI CHETAK BALAKRISHNA SHINGE PRERANA RAJU SONONE TEJASHWINI SURESH WADDAVET	POSTER PRESENTATION
150.	47S_BE_2114	A VOICE BACSED IMAGE CAPTION GENERATOR USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. TRUPTI THITE Mr. VENKATESH M E	Ms. VAJRESHWARI Ms. POOJA NAVALAGUNDA Ms. RENUKA Ms. TEJASVINI TEJAPPANAVAR	POSTER PRESENTATION
151.	47S_BE_3393	INTEGRATED SMART ROAD SAFETY SYSTEM WITH ADVANCED HUMP DETECTION AND WEATHER DATA INTEGRATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PADMA J. DANDIN	Ms. NIKHITA CHANDRASHEKHAR KUPPELUR Ms. DHARTI VIVEKANAND PAWAR Mr. AKASH ASHOK KURDEKAR MAHAMMEDSALEEM F. AGASAR	EXHIBITION

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60. JAIN COLLEGE OF ENGINEERING, BELAGAIVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
152.	47S_BE_4324	SUSTAINABLE PAVER BLOCKS: INCORPORATING DEMOLISHED CONCRETE WASTE AND PLASTIC WASTE FOR ENHANCED PROPERTIES AND ENVIRONMENTAL BENEFITS	B.E.	CIVIL ENGINEERING	VARSHA GOKAK	OMKAR T HANCHINMANI ANIL KUMAR S.PATIL ANIL Y DEVALATTI SAGAR L TALAWAR	POSTER PRESENTATION
153.	47S_MCA_0094	IHOMEGUARD : SMART HOME AUTOMATION FOR MODERN LIVING	M.C.A.	COMPUTER APPLICATIONS	Dr. PRAVEEN BANASODE Prof. VINAYAK PATKI	Ms. SAMRUDDHI SANTOSH GOULI Ms. DIVYA D. RANE Ms. SHINY A. MASCARENHAS Ms. MONALISA M. MARX	POSTER PRESENTATION
154.	47S_BE_2172	VEHICLE IMPACT NOTIFICATION AND EMERGENCY CALLING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHIVANAND CHANNI	Mr. DARSHAN KARAV Mr. INDRAJEET DHARANGUTTE Ms. PRAGATI MAGADUM Mr. ABHIJEET PATANKAR	EXHIBITION

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61. JAIN DEEMED TO BE UNIVERSITY FACULTY OF ENGINEERING AND TECHNOLOGY, RAMANAGARA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
155.	47S_BE_4327	FOLDABLE SOLAR TRACKING AND CLEANING SYSTEM	B.E.	MECHANICAL ENGINEERING	Dr. ARUNKUMAR D. T.	Mr. KAPIL GYAWALI Mr. SHIKHAR SHARMA Mr. BIRJESH CHAUDHARY Mr. ARPAN SINGA RAJBANSHI	EXHIBITION

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62. 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
156.	47S_BE_1355	VOICE ASSISTANT SIGN LANGUAGE DETECTION USING MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. DEEPTHI G. B.	Mr. MALLIKARJUN M. Ms. PRATHIBHA M. H. Ms. SAHANA T. Mr. VARUN K.	POSTER PRESENTATION

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63. JAWAHARLAL NEHRU NATIONAL 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
157.	47S_BE_5205	INTELLIGENT SYSTEM TO SECURE INFORMATION BASED ON INNOVATIVE GAMES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JALES KUMAR	Ms. POOJA B. Ms. BHAVANA R. M. Ms. DHATHRI KRISHNA V. Ms. NISARGA S.	POSTER PRESENTATION
158.	47S_BE_4817	IOT BASED CONTROL AND PROTECTION OF BOREWELL MOTOR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. THEJASWI A. H.	Ms. DRUVA S. DALAWAI Mr. SANTOSH U. Ms. AMBIKA K. Ms. PALLAVI R.	POSTER PRESENTATION
159.	47S_BE_2612	BRAIN CONTROLLED ROBOTIC CAR USING MIND WAVE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SHWETHA B.	Mr. YASHAVANTA V. HEDIYAL Mr. AEKANTH M. P. Ms. KOMALA N. Ms. SUMANTHA V.	POSTER PRESENTATION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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64. 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
160.	47S_BE_4142	DATA WIZARD	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. MADHU B. R. Mrs. RAMYA B. N.	Ms. NEETHU C. V. Ms. KRUTHIKA K. S. Ms. RAKSHA Ms. SHARANYA NARESH	EXHIBITION
161.	47S_BE_5109	PNEUMONIA DETECTION IN CHEST X-RAYS USING A MODEL : VIT	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mrs. SOUMYA K. N.	Mr. KOUSHIK Mr. MADHU H. S. Ms. PAVITHRA KUMAR D. Mr. SRISHAN S.	POSTER PRESENTATION
162.	47S_BE_4321	THREE WAY EMOTION DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SRINIDHI KULKARNI	Ms. SANJANA A HIREMATH Mr. PUNITH S. Y. Mr. SANJAY H. P. Mr. GNANESH C. S.	POSTER PRESENTATION
163.	47S_BE_5460	DATA DRIVEN TRADING STRATEGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. CHIDANANDA MURTHY P.	Ms. SANJANA S. DAIVAGNA Ms. NISHITHA D. Ms. PRAGNYA V. PRASAD Ms. RIONA LOBO	POSTER PRESENTATION

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65. K.L.E SOCIETY'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKODI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
164.	47S_BE_1393	AUTOMATING PDF INTERACTION USING LANGCHAIN AND CHATGPT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHILPA B. HOSAGOUDRA	Mr. RUSHIKESH JOSHI Mr. SHARANBASU KALBURGI Mr. SARTHAK TAVADARE Mr. NITIN PATIL	POSTER PRESENTATION
165.	47S_BE_3636	A NEXT GEN PERSONALIZED SMART PARKING SOLUTION FOR RESIDENTIAL BUILDING	B.E.	MECHANICAL ENGINEERING	Prof. MAHESH R. LATTE	Mr. GANESH UMARANE Mr. MUHAMMAD GAZALI MULLA Mr. BASAVARAJ MAYANNAVAR	EXHIBITION

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
166.	47S_BE_1420	DETECTION OF DEFECTS IN MACHINES USING AR ON ENGINEERING DRAWINGS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MANISHA TAPALE	Ms. AYESHA MULLA Ms. SHILPA PATIL Ms. CHAITRA MANJUNATH GUNAGA Mr. M. SUMIT NAYAK	POSTER PRESENTATION

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67. 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
167.	47S_MCA_0074	JARVIS VOICE ASSISTANT FOR ACADEMICS USING NLP	M.C.A.	COMPUTER APPLICATIONS	Mrs. LAXMI PUJARI	Mr. ADARSH KALMESHWAR KAMMAR Mr. VISHALU S. KUDLEPPANAVAR Ms. SUMAN J. HEGDE Mr. ARUN MOPAGAR/ Ms. SRUSHTI DODAWAD	POSTER PRESENTATION
168.	47S_BE_4678	OVARIAN CANCER OUTLIER DETECTION AND SUBTYPE CLASSIFICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. GIRISH SAUNSHI	Ms. SUNIDHI PATANGE Mr. SACHETAN HERALAGI Mr. VISHAL VENKATESH SORTUR Ms. SEJAL PORE	POSTER PRESENTATION
169.	47S_BE_5233	VEHICLE EMISSION MONITORING, DETECTING AND TRACKING USING GPS & GSM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr.PRAKASH KERUR Dr. PRAKASH KERUR	Mr. ATHAR PARVEZ MADAKI Mr. SAI PRASAD ACHARYA Mr. SALEEMAHAMAD NAGANOR Mr. SAYED ASEEL ATHAR KAZI	EXHIBITION
170.	47S_BE_2799	DESIGN AND DEVELOPMENT OF COLLAPSIBLE PUBLIC TRANSPORT RAMP	B.E.	MECHANICAL ENGINEERING	Dr. SHARANABASAPPA C. SAJJAN	Mr. ANURAG P. PATIL Mr. AKSHAY S. KULKARNI Mr. ABHISHEK B. DHONGADI Mr. HANAMANTHGOUDA PATIL	EXHIBITION

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68. K.L.E. SOCIETY'S BASAVAPRABHU KORE ARTS SCIENCE AND COMMERCE COLLEGE, CHIKODI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
171.	47S_MSC_0033	FUNCTIONALIZED MAGNETIC NANO PARTICLES - PLANT GROWTH PROMOTER AND FERTILIZER	M.Sc	BOTANY	Dr. SHIDALING MATTEPPANAVAR Dr. SUNIL M. PATIL	Ms. VANITA BALIKAYI Ms. BISMILLA KALADAGI	POSTER PRESENTATION

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69. K.L.E. SOCIETY'S S. NIJALINGAPPA COLLEGE RAJAJINAGAR, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
172.	47S_MCA_0089	ENHANCING MULTILINGUAL ACCESSIBILITY ON YOUTUBE: A REGIONAL LANGUAGE TRANSLATION APPROACH	M.C.A.	COMPUTER APPLICATIONS	Mrs. ROOPA H. R. Mrs. MADALAMBIKA K. C.	Mr. PRASHANTH S. Mr. NIKHIL NARAYAN NAIK	EXHIBITION

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70. K.L.E. TECHNOLOGICAL UNIVERSITY, HUBBALLI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
173.	47S_BE_3099	SYNTHESIS OF DELAFOSSITE FOR REMOVAL OF PHOSPHATE	B.E.	CIVIL ENGINEERING	Prof. NAGALAKSHMI KULKARNI	Ms. SRISHTI PATTANSHETTI Ms. DEEPA SANJEEVA HOTTEPPANAVAR Mr. MANJUNATH GUNDAPPA SAWAKAR Ms. ASHWINI MECHENNAVAR	POSTER PRESENTATION

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71. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAIVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
174.	47S_BE_3109	DETECTION OF RECKLESS DRIVING AND ONCOMING TRAFFIC, ALONG WITH A WARNING SYSTEM IN GHAT HAIRPINS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. KULDEEP SAMBREKAR	Mr. ROHAN S. SHINDE Mr. SAMYAK HANAMGOND Mr. OMKAR UMADI Mr. ATHARV KARCHI	EXHIBITION
175.	47S_BE_1533	COMPUTER VISION BASED HELMET TRAFFIC VIOLATION, DETECTION AND PERSON IDENTIFICATION IN SMART CITIES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. UTTAM DESHPANDE Prof. VAIDEHI DESHPANDE	Mr. SUPREET GOUDAR Ms. SHREYA INGALE Mr. VARUN TANDUR Ms. VAISHNAVI CHARANTIMATH	EXHIBITION
176.	47S_MTech_0016	IMPACT OF ELEVATED TEMPERATURES ON THE STRENGTH PROPERTIES AND MICROSTRUCTURE STUDY OF FIBRE (CARBON AND POLYPROPYLENE) REINFORCED CONCRETE	M.Tech	STRUCTURAL ENGINEERING	Prof. SACHIN R. KULKARNI	Mr. YOGESH B. DESAI	POSTER PRESENTATION

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72. 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
177.	47S_BE_4452	SMART MEDICATION DISPENSER AND REMINDER USING EMBEDDED SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NIKHIL A. KULKARNI	Mr. FAIROZ RAMAPUR Mr. CHARAN C. SHANBOG Mr. DHEERAJ V. KULKARNI Mr. FAYAZANWAR I. JAKATI	EXHIBITION

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73. 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
178.	47S_BE_2235	BIONIC ARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. PRAVEEN A. Mr. B. SUDARSHAN	Ms. HIMA SWETHA Ms. B. S. HEMASHREE Ms. BHUNVESHWARI K. Ms. CHAITHRA K.	EXHIBITION
179.	47S_BE_5175	DESIGN & FABRICATION OF ADAPTIVE DRIVING ATTACHEMENT TO AN EXISTING FOUR-WHEELER VEHICLE TO HELP DIFFERENTLY ABLED PERSON	B.E.	MECHANICAL ENGINEERING	Dr. NIRMALA L.	Mr. SHREYAS S. K. Mr. HARYANK V. KASHYAP	EXHIBITION

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74. 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
180.	47S_BE_1273	EXPERIMENTAL INVESTIGATION ON MASONRY STRUCTURE WITH HORIZONTAL REINFORCEMENT ON SHAKE TABLE	B.E.	CIVIL ENGINEERING	Mr. MANJUNATH B. Mr. PRASHANTH M.	Mr. PAVAN S. Mr. CHANDAN K. Ms. NIDA MANZOOR TELI Mr. CHARAN C. S.	POSTER PRESENTATION

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75. K.V.G. COLLEGE OF ENGINEERING, SULLIA, DAKSHINA KANNADA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
181.	47S_BE_3053	BUZZHUB: SMART BEEHIVE REMOTE MONITORING AND BEE KEEPING SYSTEM USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SMITHA M. L.	Mr. REEVAN B. R. Ms. ANANYA R. HEBBAR Ms. VIDYASHREE L. ACHAR Mr. LISCHITH K. R.	EXHIBITION

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76. 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
182.	47S_MBA_0032	ORGANIC PAPER BAG: WITH PLANTABLE PAPER BAGS	MBA	MBA	Mrs. SUJATHA N. SHEERI	Ms. S. MADHURA Ms. YASHASWINI H. J. Mr. JEEVAN G. L. Mr. KIRAN M. C.	POSTER PRESENTATION

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77. KARNATAK UNIVERSITY, DHARWAD

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
183.	47S_MSC_0253	ECOFRIENDLY AND COST-EFFECTIVE APPROACH FOR THE BIODEGRADATION OF MICROPLASTICS USING WATER AS A SOURCE	M.Sc	BIOTECHNOLOGY	Dr. SHIVASHARANA C. T. Dr. PRAVEEN SATAPUTE	Ms. ARUNA Ms. CHAITRA BASHETTI Mr. ISMAIL JABIULLA T. Mr. PRAMOD KALLAPPA BUDIHAL	POSTER PRESENTATION
184.	47S_MSC_0201	SCREENING OF MICROBIAL CONSORTIUM FROM BIOFILMS ON DEGRADING PLASTICS FOR THEIR PLASTIC DEGRADING EFFICIENCY.	M.Sc	MICROBIOLOGY	Prof. V. SHYAM KUMAR Dr. SHEELA KHANAPURE	Mr. JATTEPPA ALAL Mr. NAGARAJ BASAVARAJ MARIHAL Mr. NEELAKANTH MANTUR Mr. RAKESH ABBIGERI	POSTER PRESENTATION

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78. KRISTU JAYANTI COLLEGE, AUTONOMOUS, KOTHANUR PO, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
185.	47S_MSC_0144	EXPLORATION OF POTENTIAL ENDOPHYTIC ACTINOMYCETES DERIVED FROM MANGROVE ECOSYSTEM AND HARNESSING THE EFFICACY AS PLANT GROWTH PROMOTING AND BIO-CONTROL AGENT TO CONTROL DISEASE IN PEARL MILLET.	M.Sc	LIFE SCIENCE	Dr. C. M. REENA JOESPHINE Dr. ARPITA MISHRA	Ms. SWATHI T MAHENDRAN Ms. ANUPAMA A. N.	POSTER PRESENTATION

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79. 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
186.	47S_MSC_0056	PROTOTYPE OF MYCELIUM BASED MATERIAL - A PROSPECTIVE PACKAGING MATERIAL	M.Sc	MICROBIOLOGY	Prof. PUSHPA H. Prof. SAVITHA J.	Ms. MAITHRI D. B. Ms. SUMALATHA L. Ms. SHRUTHI A. S.	POSTER PRESENTATION
187.	47S_MSC_0061	REVOLUTIONIZING HAIR CARE : CREATING ECO FRIENDLY PROTEIN SHAMPOO AND CONDITIONER FROM REPURPOSED COOKING OIL TO COMBAT HAIR FALL AND ENHANCE SMOOTHNESS	M.Sc	ORGANIC CHEMISTRY	Dr. SHASHIDHAR BHARADWAJ S. Prof. DHANASHRI VAISHALI	Mr. PREMKUMAR K. Mr. LOHITH H. S. Mr. NANDEESHA K. N. Mr. AKSHAYKUMAR V.	POSTER PRESENTATION

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80. 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
188.	47S_MSC_0156	PHOTOCATALYTIC INVESTIGATION OF BIVO4/BIOBR/LFO MAGNETIC BASED TERNARY NANOCOMPOSITE AND BIODIESEL PRODUCTION FROM USED COOKING OIL	M.Sc	CHEMISTRY	Dr. N. MANIKANDA PRABU	Ms. DIYA ROSE DAVIS Mr. KETHERNATH R.	POSTER PRESENTATION
189.	47S_MBA_0185	DEVELOPMENT OF A COMPREHENSIVE DIGITAL PLATFORM (WEBSITE & MOBILE APPLICATION) TO PROMOTE JANAUSHADHI (GENERIC DRUGS) AMONG RURAL STAKEHOLDERS IN KARNATAKA	MBA	PHARMA BUSINESS MANAGEMENT	Dr. ANICAR D. MANAVI Prof. H. S. SRIVATSA	Ms. HARSHITHA N.	POSTER PRESENTATION
190.	47S_MTechAg_0001	GRAPHENE NANOPATELET- LOADED DRUG DELIVERY SYSTEM FOR BREAST CANCER TREATMENT	M.Tech/M.Sc (Agri)	PHARMACY	Dr. SANDHYA K. V.	Ms. TEJASWINI S. DHMADAR	POSTER PRESENTATION
191.	47S_MTech_0082	DESIGN AND DEVELOPMENT OF MOBILE ROBOT MEDICINE DELIVERY SYSTEM FOR THE GENERAL WARD OF THE GOVERNMENT HOSPITALS	M.Tech	ROBOTICS AND AUTOMATION	Dr. SURESH R.	Mr. RAKESHA SHARMA C. R. Mr. RAHUL G. Mr. JAGADEESH R. S. Ms. PRIYA V.	EXHIBITION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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81. M.V.J. 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
192.	47S_BE_1728	DESIGN AND IMPLEMENTATION OF HYBRID CHARGING STATION FOR ELECTRIC VEHICLES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHIMA RAMESH MANIYATH Ms. BINI BABU	Mr. HEMANTH M. Ms. POOJITHA T. N. Mr. SURAJ B. V.	EXHIBITION
193.	47S_BE_1776	ACTIVE TEMPERATURE CONTROL OF LI-ION BATTERY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. GAYATHRI R. Dr. V. R. RAJAN	Mr. TEEGESH T. R. Ms. K. SOUNDARYA SAGAR Mr. TAHIR ALI	EXHIBITION
194.	47S_BE_1910	MEDICAL WASTE SEGREGATION AND MANAGEMENT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. RENUKAMBA J N Dr. M. ELENCEZHIYAN	Ms. HARSHITA M. A. Mr. K. LIKITH PRASHANTH Mr. KEDAR K. B.	EXHIBITION
195.	47S_BE_1789	SOLAR POWERED AUTONOMOUS LAWN MOWER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. L. DAVID WILLIAM RAJ	Ms. KEERTHANA B. Ms. KUSUMA N. Ms. LAVANYA M. S. Mr. BRITNEY NAOMI MANNAS	EXHIBITION

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82. MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
196.	47S_BE_2032	INTRACRANIAL PRESSURE MONITORING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. CHAITRASHREE R.	Ms. AISHWARYA C. Ms. ADITHI C. Ms. CHITRA G. Ms. SUBRAMANYA P.	EXHIBITION

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83. MAHARAJA INSTITUTE OF TECHNOLOGY, NANJANGUD TALUK, THANDAVAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
197.	47S_BE_2704	EVALUATION OF ACOUSTIC CAPABILITIES AND AFFORDABILITY OF A SUSTAINABLE ALTERNATE TO TRADITIONAL ACOUSTIC PANELS	B.E.	CIVIL ENGINEERING	Prof. ROHITH JAIN Dr. B. C. NAGENDRA PRASAD	Ms. HAMSAVI V. S. Mr. ANKITH GOWDA Y. Mr. AKSHAY KUMAR D. M.	POSTER PRESENTATION
198.	47S_BE_0596	IOT BASED MILK ADULTERATION DETECTION AND IDENTIFICATION OF A1 AND A2 TYPE MILK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ASHWINI P.	Ms. PREETHI K. D. Mr. KARTHIK G. T. Ms. R. VAISHNAVI Ms. TEJAS K.	EXHIBITION

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84. 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
199.	47S_BE_2336	AN AI ENABLED SYSTEM TO DETECT POTATO DISEASE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. CHANDRIKA J.	Ms. LAHARI B. S. Mr. MOHITH H. A. Mr. NITHISH SAGAR D. Mr. RISHAB NANDAN B. R.	POSTER PRESENTATION

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85. 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
200.	47S_BE_2320	DESIGN AND DEVELOPMENT OF LIGHTER THAN AIR HYBRID POWER GENERATION SYSTEM FOR ELECTRIC VEHICLE CHARGING	B.E.	AERONAUTICAL ENGINEERING	Mr. AJITH KUMAR Dr. Y. SHRIRAJ RAO	Ms. DIYAN RIYA MARTIS Mr. ABDUL RAZZAK SHAIKH Ms. SUVISHMA S. M. Ms. NEHA	EXHIBITION
201.	47S_BE_2112	AIR POLLUTION CONTROL OF FISH MEAL & OIL INDUSTRY USING BIO-FILTERS	B.E.	CIVIL ENGINEERING	Dr. JAYAPRAKASH M. C. Dr. VINEETHA TELMA D'SOUZA	Mr. VISHNU Mr. PREETHAM NAIK M.	POSTER PRESENTATION
202.	47S_MCA_0092	AN IOT BASED AUTOMATED TRAFFIC LIGHT PROCESSING SYSTEM ON DETECTING AN AMBULANCE IN TRAFFIC	M.C.A.	COMPUTER APPLICATIONS	Dr. ANUSHREE RAJ Dr. MADHWARAJ K. G.	Ms. SHAMITHA S. HEGDE Ms. AKSHATHA N. K. Ms. KSHAMA DEVADIGA Ms. M. MEHIKA RAI	POSTER PRESENTATION
203.	47S_BE_0909	A DEEP LEARNING APPROACH TO DETECT RHEUMATOID ARTHRITIS USING X-RAY IMAGES AND BIO-MARKERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRADEEP B. S.	Mr. SOURABH P. Mr. SHREYAS Ss TANTRI Mr. SHREYAS SHETTY B. Mr. VINAYAK NAYAK N.	POSTER PRESENTATION
204.	47S_BE_1623	EFFECTIVE MILK GRADING AND BILLING SOLUTION FOR DAIRY INDUSTRY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. AMRUTHA	Mr. SHIVARAJ SHETTY Mr. RANJITH SHETTY Mr. RAO SURAJ NAGESH Mr. SHIVA JANARDHAN PATANKAR	EXHIBITION

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205.	47S_BE_3593	BREAST TUMOR SEGMENTATION AND CLASSIFICATION USING ULTRASOUND IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. DINESHA L.	Mr. VAIBHAV R. JADHAV Ms. DEEPIKA Mr. MOHAMMAD SHIHABUL FAIEZ Ms. DEEKSHA PRABHU	POSTER PRESENTATION
206.	47S_BE_3617	DEEP LEARNING BASED WHITE BLOOD CANCER DETECTION IN BONE MARROW USING HISTOPATHOLOGICAL IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. SUNITHA N. V.	Mr. PRANAV JOSHI Mr. RAKESH KUMAR Ms. RAKSHA SHETTY Ms. RAKSHA M. SUVARNA	POSTER PRESENTATION
207.	47S_BE_3922	SEWAGE PIPE CRAWLING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SRI KRISHNA SHASTRI C.	Mr. RANJAN Mr. NISAR AHMED Mr. ABHIJITH M. NAIK Mr. ADITHYA BHAT	EXHIBITION
208.	47S_BE_2657	DEVELOPMENT AND IMPLEMENTATION OF A ROBUST ROLLAGE SYSTEM FOR ENHANCED SAFETY	B.E.	MECHANICAL ENGINEERING	Prof. SWAROOP GANNAMANI	Mr. SHREYAS TANDEL Mr. SHARUN MOHAN P. Mr. K. V. ABHISHEK	EXHIBITION

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86. MANIPAL INSTITUTE OF TECHNOLOGY, MAHE, MANIPAL

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
209.	47S_BE_5383	OPTIMISATION OF BIOGAS PRODUCTION USING SOLAR ENERGY	B.E.	CHEMICAL ENGINEERING	Dr. GAUTHAM JEPPU	Mr. VIKAS MALI PATIL Mr. ADITYA SHETTY	POSTER PRESENTATION

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87. MOUNT CARMEL COLLEGE AUTONOMOUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
210.	47S_MSC_0173	EXPLORING THE HYPOGLYCEMIC POTENTIAL OF DATE SEED FLOUR (PHOENIX DACTYLIFERA L.) THROUGH IN VITRO METHODS AND PRODUCT INNOVATION	M.Sc	BIOCHEMISTRY	Dr. MYRENE ROSELYN DSOUZA Dr. SHARANGOUDA J. PATIL	Ms. PRANJALI SHARMA Ms. NOOR ARSHIYA FIRDOSE	POSTER PRESENTATION

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88. N.I.E. INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
211.	47S_BE_3530	TREE CLIMBING ROBOT WITH PESTICIDE SPRAYING AND VIDEO STREAMING IN REAL TIME USING MICROCONTROLLER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. PUSHPALATHA H. P. Dr. MANJULA A. V.	Mr. CHANDRASHEKAR G. Y. Ms. GANAVI S. K. Ms. AFSA BANU Mr. BHARATH RAJ K.	EXHIBITION
212.	47S_BE_4393	IOT BASED SMART MEDICINE BOX	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAGHAVENDRA M. Dr. MANJULA A. V.	Mr. DILEEP V. RAJU Ms. KEERTHI A. PAI Mr. PAVAN N. Ms. YADUKUMARI U. N.	EXHIBITION

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89. 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
213.	47S_BE_3732	DESIGN OF MINIATURE PROTOTYPE FOR ORGANIC WASTE BASED COMPRESSED BIOGAS PRODUCTION AND PURIFICATION	B.E.	BIOTECHNOLOGY	Dr. SANTHOSH POOJARY	Mr. AKSHAY KAMATH Mr. SHAMANTH KRISHNA Mr. SHANNON FERNANDES Mr. VADIRAJ M.	EXHIBITION
214.	47S_BE_2794	TULIPU, A DIGITAL PLATFORM FOR PROMOTING TULU CULTURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAGHUNANDAN K. R. Dr. RADHAKRISHNA DODDMANE	Mr. SUVITH KUMAR Mr. ADARSH J. SHETTY Mr. AMITH JAGANNATH SOORENJI Mr. PRATHIK K. ACHARYA	POSTER PRESENTATION
215.	47S_BE_1403	GALVANIC SKIN RESPONSE (GSR) BASED EMOTIONAL STATE EXAMINATION AND BIOFEEDBACK FOR WELL-BEING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. DURGA PRASAD	Mr. VARUN B. GATTI Mr. SRAJAN R. Mr. SUSHAN KOTIAN Mr. SUSHEEL CHETAN SHETTY	EXHIBITION

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90. N.M.K.R.V COLLEGE FOR WOMEN, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
216.	47S_MSC_0133	ENHANCING CROP YIELD PREDICTION THROUGH MACHINE LEARNING TECHNIQUES	M.Sc	DATA SCIENCE	Prof. DEEPALAKSHMI R.	Ms. KAUSER NISSAR T. P. Ms. ASHWITHA M. R. Ms. SHAZIYA SULTANA	EXHIBITION

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91. 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
217.	47S_BE_2503	IMPLEMENTATION OF DUST CLEANING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. H. VENKATESH KUMAR	Mr. AKASH KUMBAR Mr. ARUNKUMAR N. Mr. CHETHAN NAIK L. Ms. N. HEMA LATHA	EXHIBITION
218.	47S_BE_3428	DESIGNING OF MIMO ANTENNA FOR SIGNAL BOOSTER DEVICE TO ENHANCE THE SIGNAL CONNECTIVITY IN RURAL AREAS.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIVEK SINGH	Mr. NASEER ULLA KHAN Mr. RAHUL YADAV Ms. PRIYANKA R. Ms. GOWTHAMI L. R.	POSTER PRESENTATION
219.	47S_BE_2481	DESIGN AND DEVELOPMENT OF IOT ENABLED SMART HEAD MASSAGER DEVICE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAMESH M. KAGALKAR	Mr. BHARATH G. Ms. ANKITHA G. S. Ms. DIKSHITA CHILUKUR Ms. JEEVA H. R.	EXHIBITION

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92. 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
220.	47S_BE_4810	DETECTION OF UNAUTHORIZED HUMAN ENTITY IN SURVEILLANCE VIDEO	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SATHISHA M. S.	Mr. PRASHANTH GOWDA A. S. Mr. DARSHAN H. M. Mr. SRUJITH G. L. Mr. VENU H. K.	EXHIBITION
221.	47S_BE_2055	A SMART NECK WEAR FOR TRACKING CANINE WELFARE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NAZIYA FARHEEN H. S.	Ms. PRIYADARSHINI K. S. Ms. MANYA S. GOWDA Ms. SHIVANI L. S. Ms. PRIYANKA H. S.	EXHIBITION

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93. 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
222.	47S_BE_1499	AUTOMATED OFFICE MEETING SUMMARIZATION WITH NLP BASED VIDEO TRANSCRIPTION	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. AKSHATHA P. S. Prof. BINDU S.	Mr. AKASH B. Mr. C. SUMUKH Mr. GOWARDAN REDDY V. Mr. V. HARSHITH	POSTER PRESENTATION
223.	47S_BE_1915	PRECISION FARMING WITH AI FOR OPTIMAL CROP YIELD AND HEALTH	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Ms. JIMSHA K. MATHEW Dr. PRIANKA R. R.	Mr. ALLAMPATI VIGNESH REDDY Mr. DADIREDDY GIRIHAS REDDY Ms. DAKSHA T. M. Mr. KUSHAL KULANDAIVELU	POSTER PRESENTATION
224.	47S_MCA_0037	NATURE NEXUS : EMBRACING PARENTHOOD IN THE HEART OF NATURE	M.C.A.	COMPUTER APPLICATIONS	Dr. N. MITHILI DEVI Dr. V. ASHA	Ms. PRIYANKA IMAGOUDANAVAR Mr. PRATHITH Ms. S. ROSHINI Ms. RIMPA SAMANTHA	POSTER PRESENTATION
225.	47S_BE_1229	FINGERDETECT PRO: ADVANCED FINGERPRINT CRIME ANALYSIS TOOL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. T. KAVITHA Dr. C. R. RATHISH	Mr. REVAPPA Mr. SACHIN B. HANDIGNUR Mr. SACHIN Y. M. Mr. SUMIT S. PURANDARE	EXHIBITION

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226.	47S_BE_1556	FAKE PROFILE DETECTION ON SOCIAL MEDIA USING MACHINE LEARNING ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ROJA R. Dr. T. KAVITHA	Mr. MELBIN BIJU Mr. ALISTAIR KISSINGER Mr. SANJAY G. Mr. PRINCE ENOCH	EXHIBITION
227.	47S_BE_1622	BRAIN NEOPLASM IDENTIFICATION USING CNN WITH VGG-16 MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. SOJA RANI S. Dr. NIRMALA M.	Ms. SHREE RAKSHA C. Mr. SAI KUMAR REDDY J. Mr. SOLLETIHRUDAY	EXHIBITION
228.	47S_BE_0069	ENHANCED ELECTRIC PROPULSION AND STABILITY CONTROL IN TWO-WHEELED VEHICLES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. S. SUJITHA	Mr. DAYAS A. DIXEN Mr. DHEERESH VIJAY DEVADIGA Mr. DONY SNEHIT P. Ms. HARSHITHA K.	EXHIBITION
229.	47S_BE_5385	DESIGNING AND TESTING AUTOMATIC AGRICULTURAL ROBOTS FOR FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAJESH G. Dr. JAYANTHI M.	Ms. J. ROMINA SOPHIA Mr. DARWIN NOEL	EXHIBITION
230.	47S_BE_1114	DESIGN AND FABRICATION OF ONBOARD POWER GENERATION FOR EV (2 WHEELER)	B.E.	MECHANICAL ENGINEERING	Prof.GOWTHAM RAJ R. Dr. K. GOPAL	Mr. VISHNUPRASAATH P. Mr. SHIVA S. Mr. MANJUNATH H. P. Mr. SAMANTHULA YUVA SAISH KUMAR REDDY	EXHIBITION

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94. 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
231.	47S_BE_3284	EXPERIMENTAL AND ANALYTICAL STENGTH INVESTIGATION OF REPAIRED FRP LAMINATES	B.E.	AERONAUTICAL ENGINEERING	Mr. RAMVISHAL G. Dr. SRIKANTH H. V.	Mr. SHASHI KUMAR S. Ms. PRAGATHI B. S. Mr. SHREE NARESH	POSTER PRESENTATION
232.	47S_MCA_0055	HUMAN FACIAL RECOGNITION USING IMAGE PROCESSING	M.C.A.	COMPUTER APPLICATIONS	Dr. KAVITHA S. Dr. SREEKANTH RALLAPALLI	Mr. DILIP V. Mr. DHEERAJ V. Mr. KESANI SAI KUMAR Mr. UDAY KUMAR T.	POSTER PRESENTATION
233.	47S_BE_2311	NEURONAV : MIND CONTROLLED MOBILITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. MAMATHA BAI B. G.	Ms. ASHWIN R. B. Mr. NITHIN G. P. Mr. ROHAN GUPTA K. R. Mr. VARUN N. SHARMA	EXHIBITION

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95. 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
234.	47S_BE_3990	IMAGE SUPER RESOLUTION FOR TELESURGERY USING ESRGAN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRIYADARSHINI PATIL	Ms. GAZALARUHI Ms. POORNIMA K. Ms. NIRANJANI PATIL	EXHIBITION
235.	47S_BE_4571	DATA HIDING TECHNIQUES IN MULTIMEDIAL OBJECTS USING STEGANOGRAPHY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHARANABADAPPA GANDAGE	Mr. SRIVATSA Mr. SANKET S. BIRADAR Mr. SHASHANK G. SONTI	POSTER PRESENTATION
236.	47S_BE_4707	TRANSCRIBER FOR NPTEL VIDEOS TO DIFFERENT REGIONAL LANGUAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SAYYADA FAHMEEDA SULTANA	Ms. BHAVANA V. REDDY Ms. ARUSA KONAIN Ms. NEELAMBIKA	POSTER PRESENTATION

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96. 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
237.	47S_BE_3300	NOVEL TECHNIQUE TO REMOVE FLUORIDE CONTENT USING BIOCHAR	B.E.	CIVIL ENGINEERING	Prof. MADHUSUDHAN M. S.	Ms. PRATHIBHA N. Ms. SINDHU T. P. Mr. VINAY IRANNA AURASANG Mr. JAYANTH S. P.	POSTER PRESENTATION
238.	47S_BE_4003	CONDITION MONITORING OF SPUR GEAR USING VIBRATION SIGNAL AND MACHINE LEARNING TECHNIQUE	B.E.	MECHANICAL ENGINEERING	Dr. MADHUSUDANA C. K.	Mr. VISHWANATH SURESH SATAPUTE Mr. YASHWANATH T. R. Mr. YASHWANATH KUMAR S. L. Mr. VISHWASKUMAR	POSTER PRESENTATION

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97. 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
239.	47S_BE_3247	MACULOPATHY DETECTION AND DIAGNOSIS USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ARJUN U. Mr. SUNIL KUMAR H. R.	Ms. GAGANA D. B. Ms. SANJANA K. M. Ms. SINCHANA S. Ms. SNEHA C. M.	POSTER PRESENTATION
240.	47S_BE_3254	AGUMENTED REALITY TRANSFORMING PDF INSIGHTS INTO INTERACTIVR AR EXPIRENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SUNIL KUMAR H. R.	Mr. BALAJI S. Ms. SMRITHIKA M. B. Ms. THRUPTHI S. Mr. SREE VISHNU B. N.	EXHIBITION

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98. 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
241.	47S_BE_5487	INTELLIGENT REAL-TIME TRAFFIC MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MANIKANDAN J.	Ms. CHAITANYA PATANGE Ms. K. G. DEEKSHITHA Ms. NEERAJA S.	POSTER PRESENTATION

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99. PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
242.	47S_MSC_0095	PREPARATION OF BIOGENIC SELENIUM NANO CONJUGATE EMULSION FROM LENTINULA EDODES EXTRACT TO TREAT SKIN HYPERPIGMENTATION	M.Sc	BIOCHEMISTRY	Dr. NAGAMANI J. E. Dr. INDU B. K.	Ms. SAHANA G. Ms. RAKSHITHA R.	POSTER PRESENTATION
243.	47S_MSC_0186	DEVELOPMENT OF ACTIVATED CARBON COATED NANOPARTICLE COMPOSITE FOR REMOVAL OF HEAVY METALS	M.Sc	BIOTECHNOLOGY	Dr. SUDIPTA KUMAR MOHANTY	Ms. SUNITHA J SHETTY Mr. SANJAY B. M. Ms. RAKSHA S. Mr. VARUN R. PATIL	POSTER PRESENTATION
244.	47S_MSC_0206	ENCAPSULATION AND REUSE OF ENZYMES FROM GUT MICROBIOME OF PESTS PRESENT IN FRUITS AND VEGETABLES FOR REMOVAL OF PESTICIDES	M.Sc	BIOTECHNOLOGY	Dr. NETHRA SUBRAMANYA Dr. SUDIPTA KUMAR MOHANTY	Ms. PALLABI DUTTA Ms. NIVEDITHA K. Ms. PRUTHVI SHREE S. Mr. NITIN J. GUNDAR	POSTER PRESENTATION

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100. PRESIDENCY UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
245.	47S_BE_5330	GENERATION OF POWER, EXTRACTING MAXIMUM POWER FROM URINE WASTE THROUGH MICROBIAL FUEL CELL.	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. BISHAKH PAUL	Mr. KUSHAL R. Mr. RAMEGOWDA K. T. Ms. HAMSA SHREE R. Ms. FIZA	POSTER PRESENTATION

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101. 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
246.	47S_BE_3757	STREE SWACCHA AUTOMATIC SANITARY PADS COLLECTOR AND DISPENSER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NAVEEN KUMAR H.	Ms. SEEMA R. Ms. B. SHANTHALA Ms. NABILA SHARIN Ms. SHIFA TABASSUM	EXHIBITION

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102. 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
247.	47S_BE_4932	DESIGN AND DEVELOPMENT OF A DEVICE TO MONITOR DIABETIC FOOT PRESSURE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. IBRAR JAHAN M. A. Dr. RAJINI V. HONNUNGAR	Ms. SHOBITHA R. Ms. ASHA R. Mr. YASHAS H.	EXHIBITION
248.	47S_BE_4734	MULTIFUNCTIONAL ROVER	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mr. G. N. SRIKANTH	Ms. ANUSHREE P. Ms. SUPRIYA R. Ms. CHITRA R. KALE Ms. PRAKRUTHI M. P.	EXHIBITION
249.	47S_BE_4791	SMART HYBRID SYSTEM FOR 2-WHEELER VEHICLE	B.E.	MECHANICAL ENGINEERING	Mrs. VIRAJA DESPANDE	Mr. DEEPAK S. Mr. CHARAN BETTA B. Mr. DHANRAJ CHAITANYA N. Mr. JAYASIMHA D.	EXHIBITION

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103. 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
250.	47S_BE_1016	LANDSLIDE SUSCEPTIBILITY MAPPING OF A PART OF COORG DISTRICT, KARNATAKA	B.E.	CIVIL ENGINEERING	Dr. PRASEEDA E. Dr. DIVYALAKSHMI K. S.	Mr. AMAN KUMAR PAJIYAR Mr. RAVI KUMAR YADAV Mr. RAJ SINGH YADAV	POSTER PRESENTATION
251.	47S_BE_2699	SMART IOT-ENABLED FLORAL WASTE RECYCLING SYSTEM FOR SUSTAINABLE BIOMATERIAL PRODUCTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MANJUNATH R.	Mr. SUHAIL N. Mr. HETHISHE B. J. Ms. SRUSHTI H. K. Mr. DEEPAK R.	EXHIBITION
252.	47S_BE_4027	AUTOMATIC VEHICLE SPEED CONTROLLER AND AVOIDING ACCIDENT IN EXPRESSWAY/HIGHWAY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHIVASHANKAR	Mr. MANOHAR JOSHI NANDIBEVUR Mr. ABHISHEK M. Mr. NIKETAN H.	EXHIBITION

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104. 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
253.	47S_BE_0797	GREEN SYNTHESIS OF NANO COPPER BASED LUBRICANTS FROM ELECTRONIC WASTE	B.E.	CHEMICAL ENGINEERING	Prof. ANUPAMA V. JOSHI Dr. VINOD KALLUR	Mr. MIHIR PATIL Mr. V. AKSHAY HARIHARAN Mr. MOHAMMED AFZAN	POSTER PRESENTATION
254.	47S_MCA_0058	BEYOND BOUNDARIES: ENGINEERING JOURNEYS IN RURAL COMMUNITIES THROUGH XR	M.C.A.	COMPUTER APPLICATIONS	Dr. PREETHI N. PATIL Dr. ANDHE DHARANI	Mr. SRIJITH V. Ms. VIBHA T. R. Ms. SINDHU S.	POSTER PRESENTATION

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105. 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
255.	47S_BE_1998	EMBEDDED SMART SHOES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NATARAJ A. VIJAPUR	Mr. JAYANTHI PAVAN SATHVIK Mr. ANKIT PARAM Ms. GREESHMA BHARATH Ms. UMA GURUPRASAD	EXHIBITION
256.	47S_BE_3558	PERFORMANCE INVESTIGATION OF EVACUATED TUBE SOLAR COLLECTOR USING NANO FLUIDS FOR HEATING APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. LOKESH P. Dr. C. SOLAIMUTHU	Mr. SHASHANK KARIGOWDA Mr. DEVA ADITHYA BOBBY Mr. PUNITH SIDDAYA GOWDA	EXHIBITION

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106. RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
257.	47S_MBA_0108	SANJEEVINI - FOR AGRICULTURAL SUSTAINABILITY	MBA	MARKETING	Prof. BHAVANI B. S. Mrs. PRIYA H. V.	Mr. SHANTHI PRIYA K. B. Mr. SHARATH R. N. Ms. POONAM Y. KITTUR Ms. SMITHA H. C.	POSTER PRESENTATION

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107. 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
258.	47S_BE_4298	RESILIENT MODULUS OF GEOSYNTHETIC REINFORCED RECYCLED AGGREGATES	B.E.	CIVIL ENGINEERING	Dr. ASHA M. NAIR	Mr. CHANDRA SHEKAR V. Mr. KIRAN H. S. Mr. BASAVARAJ BIRADAR Mr. RAHUL	POSTER PRESENTATION
259.	47S_MTech_0074	MEDICAL TRAINING USING VIRTUAL REALITY	M.Tech	COMPUTER SCIENCE AND ENGINEERING	Dr. S. RAJARAJESWARI	Ms. ALISHA AHMED	EXHIBITION
260.	47S_BE_4590	IMPROVED CHEST X-RAY DIAGNOSIS USING DEEP LEARNING FOR MULTI-CLASSIFICATION OF PATHOLOGIES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. PRADEEP KUMAR D. Dr. ANITA KANAVALLI	Mr. S. D. HRUDHAY Mr. SAJAL SRIVASTAVA Mr. SAMYAK JAIN Mr. SHASHANK SINGH	POSTER PRESENTATION
261.	47S_BE_1197	CARBONATE BASED CONVERSION COATING ON MG ORTHOPAEDIC IMPLANTS : IN VITRO STATIC AND FLOW DEGRADATION STUDIES	B.E.	MECHANICAL ENGINEERING	Dr. PRAKRATHI S.	Mr. K. MANJUNATH Mr. CHANDAN KUMAR KATTE M. Mr. VIVEK MURTHY Mr. HARSHA VARDHAN B.	EXHIBITION
262.	47S_MTech_0019	INFLUENCE OF NANO-SILICA, MAGNESIUM OXIDE AND ALUMINA ON EFFLORESCENCE BEHAVIOUR OF LOW CALCIUM ALKALI ACTIVATED MATERIALS	M.Tech	STRUCTURAL ENGINEERING	Dr. LAKSHMIKANTH S.	Ms. TAHA MISBA	POSTER PRESENTATION

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263.	47S_MTech_0028	CHARACTERIZATION OF MECHANICAL PROPERTIES OF PAVEMENT QUALITY CONCRETE INCORPORATED WITH SUSTAINABLE FLY ASH AGGREGATES	M.Tech	STRUCTURAL ENGINEERING	Dr. LAKSHMIKANTH S. Dr. VIVEK R. DAS	Mr. MOHAMMED SAQIB	POSTER PRESENTATION
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Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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108. REVA UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
264.	47S_MSC_0009	INTEGRATED PEST MANAGEMENT STRATEGIES AND ESTERASE ANALYSIS FOR CONTROLLING FALL ARMYWORM INFESTATIONS IN GRAMINAEAE CROPS : A STUDY ON THE ROLE OF TEPHROSIA PURPUREA AND PORTULACA OLERACEA EXTRACTS .	M.Sc	BIOCHEMISTRY	Dr. SHARADAMMA N. Dr. RAMESHKUMAR KUSHWAHA	Ms. C. SUDHA MAYU Ms. SUSHMA SUNKAD Mr. GANESH K. L.	POSTER PRESENTATION
265.	47S_MCA_0057	DEVELOPING A VISION-BASED HEART ATTACK DETECTION SYSTEM FOR VEHICLES, TO IMPROVE ROAD SAFETY AND PASSENGER WELL-BEING	M.C.A.	COMPUTER APPLICATIONS	Dr. HEMANTH K. S.	Ms. RITIKA MANJUNATH NETALKAR Mr. SURYA M. M.	EXHIBITION
266.	47S_BE_0724	AI - POWERED VISUAL ASSISTANCE: DEVELOPING AN ANDROID APPLICATION FOR ENHANCED ACCESSIBILITY IN THE VISUALLY IMPAIRED COMMUNITY.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. CHAITHRA M. H.	Mr. AKSHAY WALI Mr. T. A. DHEERAJ GOWDA Mr. MANOJ OMPRAKASH HULLI Mr. MANJUNATH S.	EXHIBITION
267.	47S_BE_0918	AUTONOMOUS VEHICLE COLLISION AVOIDANCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHILPA V.	Ms. BHANU PRIYA J. S. Ms. BHAVYA SHIVANI Ms. LAVANYA C. S.	EXHIBITION

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268.	47S_BE_1278	SMART ASSISTIVE FRAMEWORK FOR BLIND, DEAF AND DUMB PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ANOOJA ALI	Ms. JAHANVI B. S. Ms. HEMA PRIYA A. Ms. ISHA Y. Ms. KUSUMA G.	EXHIBITION
269.	47S_MSC_0092	INTEGRATING NEURO-SYMBOLIC AI FOR ACCURATE BRAIN TUMOR DETECTION IN MRI IMAGING	M.Sc	DATA SCIENCE	Dr. HEMANTH K. S.	Ms. TIGULLA DEEPIKA Ms. VIDYA LAKSHMI	POSTER PRESENTATION
270.	47S_MSC_0138	TIME SERIES-BASED ANALYSIS OF ENERGY CONSUMPTION: FORECASTING AND ANOMALY DETECTION USING MODIFIED LSTM AND ISOLATION FOREST	M.Sc	DATA SCIENCE	Dr. RAJEEV RANJAN	Ms. MADHU SHREE M. Ms. DECHAMMA M. P.	EXHIBITION
271.	47S_BE_0012	THERMAL MANAGEMENT SYSTEM FOR ELECTRIC VEHICLE BATTERY BANK: IMPROVING PERFORMANCE AND SAFETY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. BANSILAL BAIRWA	Mr. GNANDEEP B. G. Ms. GAGANASHREE S. Mr. ROHAN S.	EXHIBITION
272.	47S_BE_4995	NOISE TO ELECTRICITY GENERATOR FOR CHARGING ELECTRIC VEHICLES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. DILNA U.	Ms. KARANAM NIKSHITHA Ms. GANJIKUNTA CHETHANA Ms. M. SRAVYA Mr. AVULURI NAGARJUNA REDDY	EXHIBITION
273.	47S_MTech_0110	HARDWARE IMPLEMENTATION OF NOC TOPOLOGIES	M.Tech	ELECTRONICS AND COMPUTER ENGINEERING	Dr. SANJU V.	Mr. CHURANTA MONDAL Ms. CHANDANA C. SAVALGIMATH Mr. SIDDARTH SANGAVI	EXHIBITION

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274.	47S_BE_2319	DESIGN AND DEVELOPMENT OF AUTOMATED WATER SURFACE CLEANING DEVICE FOR LAKES AND PONDS	B.E.	MECHANICAL ENGINEERING	Prof. SRINIVAS S.	Mr. MANOJ D. S. Mr. M. NIDHEESH PATEL Mr. TEJASWI G. M. Mr. KUNAL MUTHA	EXHIBITION
275.	47S_BE_3055	DESIGN AND FABRICATION OF TREE PLANTATION MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. MADHU B. P.	Mr. VEERABHADRA S. RONAD Mr. B. SUHAS PATIL Mr. CHARAN D. Mr. RAHUL S. K.	EXHIBITION

Note: The projects highlighted in grey are funded by AI & Robotics Technology Park (ART-Park), IISc. The funds for these projects have been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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47th series of Student Project Programme (SPP): 2023-24

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109. 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
276.	47S_BE_3054	FIREFIGHTING DRONE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. T. M. TIMSANI Mr. SHEKHAPPA ANKALIKI	Mr. SHASHANK SATISHKUMAR JOSHI Ms. SAVITA V. MURALE Ms. SHEETAL R. DIVAKAR Mr. SHASHIDAR S. ANGADI	EXHIBITION
277.	47S_BE_5148	DESIGN AND DEVELOPMENT OF AN EMBEDDED SYSTEM FOR RURAL STUDENT'S EDUCATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. S. S. NAVALGUND Dr. JAYASHREE C. NIDAGUNDI	Mr. SHOUNAK HEREKAR Mr. VISVAJEET SINHA Mr. BAIBHAV GORAI Mr. HARSHIT BHAT	POSTER PRESENTATION
278.	47S_BE_5019	INDIAN SIGN LANGUAGE LEXICAL INTERPRETER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. PUSHPALATHA S. NIKKAM Prof. VARSHA S. JADHAV	Ms. SPOORTI S. ALDI Mr. OMKAR BELAMKAR Mr. SURAJ BHAJANTRI Mr. VISHAL NAGMULE	EXHIBITION
279.	47S_BE_5249	PAYMENT TRANSACTIONS USING BIOMETRIC AUTHENTICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. ARATI NAYAK Prof. VARSHA S. JADHAV	Ms. GAYATRI G. SHETTI Ms. ISHA GIRISH SHET Mr. JAYGANESH NAYAK	EXHIBITION

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110. 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
280.	47S_BE_0723	CRIME PREDICTION USING ENSEMBLE APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ARJUN K.	Ms. MILANA S. Ms. POOJA V. HITTALAMANI Mr. ANKIT JHA Mr. ABHIN M.	POSTER PRESENTATION

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111. S.E.A. 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
281.	47S_BE_3585	UNCOVERING THE INTERNET-BASED MERCHANDISE USING SENTIMENT EVALUATION AND MACHINE LEARNING ALGORITHMS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NIJAGUNA G. S.	Mr. MOHAMMED AZMATHULLA Mr. SHABAZ PASHA Mr. BRIJ BHUSHAN KUMAR Mr. BASAVARAJ RAJUR	POSTER PRESENTATION
282.	47S_MBA_0187	ROLE OF SOCIAL MEDIA ON TOURISM AND TRAVEL SERVICES WITH SPECIAL REFERENCE TO MYSORE IN KARNATAKA STATE	MBA	MBA	Dr. D. BALAJI	Mr. SUPRIT N. KRISHNA	POSTER PRESENTATION

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112. S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAABI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
283.	47S_BE_1151	USE OF PLASTIC BOTTLE AS GEOCELL FOR IMPROVING GROUND CHARACTERISTICS	B.E.	CIVIL ENGINEERING	Prof. SHWETA N. VANTAMURI	Ms. TANUSHRI PATIL Mr. MAHESH B. MARAD Mr. SHIVAPRASAD KAMBLE Ms. NIKITA S. PADASALGI	POSTER PRESENTATION
284.	47S_BE_0283	SOLAR POWERED-WATER DESALINATION AND LIVESTOCK WATERING SYSTEM FOR RURAL INDIA	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SHEETAL PATIL Dr. P. B. BHAGAWATI	Mr. SHUBHAM REDDY Ms. AISHWARYA SULGEKAR Mr. SHIVARAJ SHEELVANT Ms. SYEDA ASRA ANJUM	EXHIBITION
285.	47S_BE_0329	SMART VOICE ASSISTANT WITH DRIVEN VOICE-BASED EMAIL SYSTEM FOR VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. VIJAYLAXMI JAMADARKANI Dr. P. B. BHAGAVATI	Mr. DANDAVATE OMKAR HANMANT Mr. AKSHAY S. UPASHI Mr. BHARATKUMAR NAIK Ms. LAXMI B. WAKKUNDMATH	EXHIBITION
286.	47S_BE_2068	AUTOMATED EFFLUENT TREATMENT PLANT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SUPANNA S. SHIRGUPPE	Mr. MUSHARRAF SHILLEDAR Mr. ADITYA KAMBLE Mr. VINOD KOTAGI	EXHIBITION

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113. 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
287.	47S_BE_4207	DEVELOPMENT OF MULTIFUNCTIONAL AUTOMATIC WHEELCHAIR	B.E.	MECHANICAL ENGINEERING	Dr. J. SATHEESH	Mr. UDAY SAI SANAM Mr. JEEVAN P. H.	EXHIBITION

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114. 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
288.	47S_BE_0243	DESIGN, CONSTRUCTION OF A SPINNING DRONE WITH REDUCED WEIGHT AND POWER CONSUMPTION	B.E.	AERONAUTICAL ENGINEERING	Dr. NAGESH D. Dr. DEEPA M. S.	Mr. ABDUL SAAD KHAN Mr. CHANDRAMOHAN V. Ms. RANJITHA V Ms. THANUSHREE A. N.	EXHIBITION
289.	47S_BE_0510	PREDICTION OF MELANOMA USING DERMOSCOPIC IMAGES USING DEEP LEARNING -BASED ARTIFICIAL INTELLIGENCE TECHNIQUE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAVI KIRAN R.	Ms. LAKSHMI G. N. Ms. LOKEPALLI ANVITHA Mr. KANCHUKOMMALA JAYAPRAKASH	EXHIBITION
290.	47S_BE_1439	IOT ENABLE SURVEILLANCE AND ALERTING FOR LPG CONTAINER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. S. BHARGAVI Dr. VEENA S.	Mr. SUDARSHAN G. Mr. SHREYAS S. R. Mr. S. UPENDRA	EXHIBITION
291.	47S_BE_0156	CYBER SECURITY PORTAL FOR EFFECTIVE MANAGEMENT OF SERVERS AND FIREWALLS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. ARAVINDA THEJAS CHANDRA	Ms. TEJU L. Ms. SMITHA K. S. Ms. SNEHA LATHA NAIDU R. Ms. THANU SHREE M. N.	POSTER PRESENTATION
292.	47S_BE_0166	AIR AND WATER QUALITY INDEX AND ENVIRONMENT MONITORING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SUSHEELAMMA K. H.	Mr. BASAVARAJ S. BIRADAR Ms. DEEKSHITHA RAM Ms. BHAVANA B.	EXHIBITION

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
293.	47S_BE_1607	ROBOTIC MODEL FOR AUTONOMOUS CAR BASED ON AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. KRISHNAREDDY K. R. Prof. RAMESH B. E.	Ms. BHAGYA SHREE N. Mr. ROHIT Mr. SHARATH J. Ms. USHA B.	EXHIBITION

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116. 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
294.	47S_BE_0774	PREDICTIVE MODELING FOR CATTLE SURVIVAL RATES WITH LUMPY SKIN DISEASE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Mr. GANARAJ K.	Mr. AIMAN ABDULLAH G. Mr. ABDUR REHMAN TAQI Mr. NITESH RAMESH KAMAT Mr. PAVAN	EXHIBITION
295.	47S_BE_0819	MULTIMODAL CYBERBULLYING DETECTION IN VIDEOS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SUKETHA S.	Mr. HARSHA KUMAR RAI M. Mr. JAIDEEP D. NAIK Mr. PAVAN G. NAIK Mr. PRANEETH P.	POSTER PRESENTATION
296.	47S_BE_0523	PAADARAKSHA - DIABETIC FOOT ULCER DETECTION AND LOCALIZATION USING DEEP LEARNING TECHNIQUES	B.E.	DATA SCIENCE	Mrs. SHWETHA S. SHETTY	Mr. VIJAY CHETHAN Ms. ASHWIJA A. RAO mr. SRIRAM V. Mr. ANKITH K. ULLAL	EXHIBITION
297.	47S_BE_0325	EFFICIENT SPRAYING MACHINE FOR OPTIMISING ARECANUT ORCHARD MANAGEMENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ROOPASHREE	Ms. SOUMYA SHREEKANTH BHAT Mr. BHARATH K. Mr. HARSHITH BEKAL Mr. RAVI KIRAN V. K.	EXHIBITION
298.	47S_BE_0328	SONIC FUSION:ADVANCED HEARING AID WITH A PIEZOELECTRIC TRANSDUCER FOR BONE CONDUCTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PRAVEEN KUMAR M.	Mr. DHYAN RAI M. Ms. SANJANA K. C. Mr. KEERTHAN I. NAIK	EXHIBITION

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299.	47S_BE_0529	FLYING HIGH FOR HEALTH: DESIGN & IMPLEMENTATION OF SOLAR POWERED AUTONOMOUS VTOL TECHNOLOGY FOR MEDICINE DELIVERIES IN REMOTE AND INACCESSIBLE AREAS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. CHANDRA SINGH Mrs. SMITHA A. B.	Mr. SUJAN KUMAR S. J. Mr. CHINMAYA H Ms. CHITRA A. R. Mr. SHREYAS K.	EXHIBITION
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117. 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
300.	47S_BE_1678	ADVANCED REAL-TIME FLOOD REGULATING DISCHARGE DRAIN	B.E.	CIVIL ENGINEERING	Prof. GOWTHAM B. Prof. ESHWARAJ	Mr. BHARATH GOWDA A. Mr. ROHITH C. Mr. PRAVEEN V. R. Mr. ARAVIND K. H.	EXHIBITION
301.	47S_BE_1478	IOT ENABLED SMART STREET LIGHT MANAGEMENT SYSTEM USING DYNAMIC BRIGHTNESS CONTROL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. AJAY V. G. Dr. TEJASHWINI N.	Mr. V. SAI LIKITH Mr. BHUVAN P. Mr. PRAJWAL SKANDA S. Mr. VAIBHAV KULKARNI	EXHIBITION
302.	47S_BE_1612	AIDUCATE:YOUR SMART TUTOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VINOD DESAI Dr. SHANTAKUMAR B. PATIL	Mr. SAGAR PATHAK Mr. RAVINDRA KUMAR YADAV Mr. ANUPAM SAHA	EXHIBITION
303.	47S_BE_2778	SOLAR FLOATING WASTE COLLECTING SYSTEM - FLOAT AND CONVEYOR	B.E.	MECHANICAL ENGINEERING	Prof. SANTOSH GAIDHANKAR	Mr. SOMESHWARAN G. G. Mr. DHANUSH M.	EXHIBITION

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118. SAPTHAGIRI 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
304.	47S_BE_1593	SYNTHESIS AND CHARACTERIZATION OF CELLULOSE FROM DISCARDED CIGARETTE BUTTS AND ITS IMPLEMENTATION IN PRODUCTION OF CARBOXYMETHYL CELLULOSE (CMC) AND CYRENE	B.E.	BIOTECHNOLOGY	Dr. KAVITHA V. JOSHI Dr. SOUMYA C.	Mr. TANU KUMAR C. Ms. SUSHMA S. Ms. RAKSHA K. Mr. K. NARAHARI	POSTER PRESENTATION
305.	47S_BE_3215	ENSEMBLE - LEARNING FRAMEWORK FOR INTRUSION DETECTION TO ENHANCE INTERNET OF THINGS' DEVICES SECURITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. CHAITRA P. Ms. ANITHA T. G.	Ms. POORNIMA T. Ms. S. MEHAK AFREEN Ms. SAHANA N. Ms. SHREYA SHETTY S.	POSTER PRESENTATION
306.	47S_BE_1584	ADVANCED IOT AND MACHINE LEARNING SOLUTIONS TO MONITOR UNDERPASS WATER LOGGING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PRATHIBHA P.	Ms. AISHWARYA K. Ms. CHANDANA K. Ms. DEEKSHA V. Ms. HAFSA TABASSUM	EXHIBITION

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119. SECAB INSTITUTE 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
307.	47S_BE_3400	DNS SPOOFING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. S. A. QAUDRI	Mr. JUNAID ALI INAMDAR Mr. MOHAMMED UMAIR SOUDAGAR Mr. MOHAMMED AQUIB SURKHI Mr. ADIL HATHIWALE	POSTER PRESENTATION
308.	47S_BE_2299	BIODIESEL FROM WASTE COOKING OIL AND ITS CHARACTERIZATION WITH NANOMATERIALS: ECO-FRIENDLY SYNTHESIS AND EXPERIMENTAL INVESTIGATION FOR PERFORMANCE AND EXHAUST EMISSIONS	B.E.	MECHANICAL ENGINEERING	Dr. SYED ABBAS ALI Mr. ALTAF HUSSAIN BAGAWAN	Mr. ABDUL KAREEM Mr. IRSHAD AHMAD Mr. KHAN ANAS JAVED	POSTER PRESENTATION

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120. SHARNBASVA UNIVERSITY, KALABURAGI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
309.	47S_MTech_0118	DRY HAND WASHING MACHINE USING FOG DISINFECTION	M.Tech	DIGITAL COMMUNICATION AND NETWORKING	Prof. VANITA KABA Prof. LAXMI PATIL	Ms. PRATIKSHA MANE	EXHIBITION
310.	47S_MSC_0014	EVALUATION OF REPRODUCTIVE TOXICITY ASSOCIATED WITH FIPRONIL EXPOSED FEMALE WISTER RATS	M.Sc	ZOOLOGY	Mr. VISHWAJIT BASAVARAJ DAREKAR Dr. BASAWARAJESHAWRI INDUR	Ms. SADIKA SUMERA Mr. NAVEENKUMAR MALLAPPA SINDAGI Mr. SAMEER PANAPAROSH Ms. TANUJA HIROLE	EXHIBITION

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121. 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
311.	47S_BE_3405	ENHANCING VIDEO QUALITY THROUGH AI-POWERED NOISE REMOVAL TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. SAHANA	Mr. KRISHNAMOORTHY KARANTHA K. Ms. ARATHI KINI Ms. K. PRATHVI RAO Mr. NANDEESH U.	EXHIBITION
312.	47S_BE_0099	PRECISE TEMPERATURE CONTROLLED PORTABLE STORAGE MODULE FOR PHARMACEUTICAL FLUIDS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. CHETAN R. Ms. YOGESHWARY B. H.	Mr. JEEVAN KUMAR Ms. MANASA ACHARYA Mr. MANISH JOGI Ms. K. PREETHIKA KAMATH	EXHIBITION
313.	47S_BE_0807	WALL PAINTING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SOWMYA BHAT Mr. LAWRENCE D'ALMEIDA	Mr. ADITHYA PRAKASH Ms. ASHWINI Ms. ATHMIKA SHETTY Mr. LLOYD WINSTON PINTO	EXHIBITION

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122. 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
314.	47S_BE_5138	PRECISION FARMS: ACCELERATED AGRICULTURE ANALYTICS WITH EDGE COMPUTING	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Dr. PRAMOD T. C.	Mr. MARUTHI R. Mr. ABHISHEK S. Mr. AKSHATH G. Mr. CHETAN MANAGAVI	EXHIBITION
315.	47S_BE_4728	AUTOMATIC SUGARCANE BUD CUTTING USING IMAGE PROCESSING	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. LATHA H. K. E.	Mr. PRAJWAL K. S. Ms. H. S. YASHASWINI Mr. MUNESH K. N. Mr. PUNITH V.	EXHIBITION

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123. 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
316.	47S_BE_0620	MULTIFUNCTION AGRO MACHINE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. MAHESH K. Dr. H. L. SURESH	Ms. INDUMATHI K. HIREMATH Mr. PRATEEK D. Ms. SARASWATI S. SHIRUR Mr. SUHAS R. KARNAM	EXHIBITION
317.	47S_MBA_0103	PM SVANIDHI AND ITS ROLE IN REVIVING THE STREET VENDOR'S ENTREPRENEURIAL ACTIVITIES - AN EMPIRICAL STUDY WITH SPECIAL REFERENCE TO BANGALORE	MBA	MBA	Dr. PRIYANKA SHARMA Ms. DEEPTHI J. R.	Ms. MANASI R. KOWSHIK Mr. NAVEEN N. Ms. MANISHA KUMARI N. Mr. RANJITH R.	POSTER PRESENTATION

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124. 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
318.	47S_BE_2081	TREATMENT OF DAIRY WASTEWATER BY UP-FLOW ANAEROBIC SLUDGE BLANKET	B.E.	CIVIL ENGINEERING	Mr. ARUN TANDI	Ms. ANUSHA SHETTAPPANAVAR Mr. GIREESH KARADAGI Mr. HUTTANAGOUDA V. HOSAMANI	POSTER PRESENTATION

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125. 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
319.	47S_BE_5220	SMART TOURISM USING AI-VR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. B. SHADAKSHARAPPA Prof. K. KARTHIKA	Ms. KAVYA M. N. Mr. BANU PRASAD L. Mr. A. J. DAYA SAGAR Ms. KEERTHANA M.	EXHIBITION
320.	47S_BE_4008	HELMET MOUNTED ADAS FOR ENHANCED SAFETY AND AWARENESS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAJA G. V.	Mr. THARUN K. Mr. SAKTHIVEL G. Mr. PRADHEEP M. Mr. MERBIN JOSHUA D.	EXHIBITION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.

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126. 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
321.	47S_MTech_0041	AN EXPERIMENTAL AND FINITE ELEMENT STUDY ON REINFORCED CONCRETE BEAMS UTILIZING ALUMINIUM WASTE IN IMPROVING SHEAR PERFORMANCE	M.Tech	COMPUTER AIDED DESIGN OF STRUCTURES	Mrs. SOWJANYA G. V. Mrs. SAHANA T. S.	Mr. SIDDESH K. N.	POSTER PRESENTATION
322.	47S_BE_3130	IDENTIFICATION OF POTHOLE AND REPAIR COST ESTIMATION USING SEMI AUTOMATED ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. REVANNA B. R.	Mr. HARSHA K. T. Ms. CHETHANA K. S. Ms. HARSHITHA D. Mr. NAGARAJ H. M.	EXHIBITION
323.	47S_BE_3436	DEVELOPMENT OF DRAW BRIDGE IN TRAIN FOR PHYSICALLY DISABLED PEOPLE	B.E.	MECHANICAL ENGINEERING	Dr. ANNAPOORNA T. L. Dr. BATLURI TILAK CHANDRA	Ms. CHITHRA Y. Mr. GANESHACHARI B. Mr. MANOJ U. Mr. MANOJKUMAR H. M.	EXHIBITION

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127. 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
324.	47S_BE_4006	DESIGNING A THERMOELECTRIC GENERATOR FOR MILITARY APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHALINI V. Mr. NITHISH D.	Ms. DEEPTHI REDDY G. V. Mr. MANDLE SANDEEP YADAV Mr. KUMAR K. S. Mr. SACHIN S.	POSTER PRESENTATION

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128. ST. ALOYSIUS (DEEMED TO BE UNIVERSITY), MANGALURU

SI. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
325.	47S_MSC_0256	AI DRIVEN APPROACH FOR BRONCHOPNEUMONIA DETECTION IN CHILDREN	M.Sc	SOFTWARE TECHNOLOGY	Dr. RUBAN S. Mrs. SUCHETHA VIJAYAKUMAR	Ms. SHRADDHA H. SHETTY Ms. YASHASWI K.	POSTER PRESENTATION

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129. 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
326.	47S_BE_0514	PROMOTIONAL EMAIL UNSUBSCRIPTION USING WEB EXTENSION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. PRAJNA M. Dr. HARIVINOD N.	Mr. RAMGOPAL P. Ms. PRERANA C BANGERA Mr. R. VINAY Ms. RASHMITHA R.	POSTER PRESENTATION
327.	47S_BE_0782	BIDIRECTIONAL COMMUNICATION SYSTEM FOR DEAF-BLIND INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SRIDEVI SARALAYA	Ms. LAVISHA ANDRI SERRAO Ms. JANE OVEITA VAZ Mr. FLAIVIN DSOUZA Mr. JEEVAN V JIJO	EXHIBITION
328.	47S_BE_2200	DEVELOPMENT OF AN ENVIRONMENTAL FRIENDLY, COST EFFECTIVE AND COMPACT ELECTRICAL FISHING SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SATHISHA K.	Mr. PREKSHITH LENNON RODRIGUES Mr. CLEAVON DSOUZA Mr. JASON ANTONY QUADRAS Mr. REYAN JAISON DSOUZA	POSTER PRESENTATION

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130. ST. JOSEPHS UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
329.	47S_MSC_0078	EMPOWERING WOMEN HEALTH: READY - TO - EAT PROBUOTIC NEUTRACEUTICAL PRODUCT WITH ENHANCED BIOAVAILABILITY OF CALCIUM	M.Sc	FOOD SCIENCE AND TECHNOLOGY	Dr. ANUPRIYA MAZUMDER Dr. DAVID E HENRY	Ms. JANISHA JOHN FERNANDES	POSTER PRESENTATION

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131. 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
330.	47S_BE_4838	IMPLEMENTATION OF SAFETY MEASURES USING COMPUTER VISION AND MACHINE LEARNING ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRABHA R.	Mr. ASHOK KUMAR A. Mr. HAMID MOHAMED KALALA IRFAN Ms. MAMATHA S. U. Ms. MEENAKSHI KATTA	POSTER PRESENTATION

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132. 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
331.	47S_BE_2375	EVALUATING THE STRUCTURAL BEHAVIOUR AND SUITABILITY OF SURFACE REPAIR MATERIAL USED FOR REPAIRING OF CONCRETE STRUCTURAL ELEMENTS.	B.E.	CIVIL ENGINEERING	Dr. N. C. BALAJI Dr. GOURAV KRISHNADAS	Ms. KAVERAMMA A. V. Mr. CHANDAN K. R. Mr. DHANANJAY MURTHY K. Mr. MONGLONG PHOM	POSTER PRESENTATION
332.	47S_BE_4956	A COMPACT AND LOW POWER DIGITAL TO ANALOG CONVERTOR FOR HEARING AID APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. REMYA JAYACHANDRAN	Mr. PUNDLIK ANANT NAYAK Ms. RAKSHA A. R. Ms. SANGEETHA A. SHAYANA Mr. SUHAS SHASTRY H. S.	POSTER PRESENTATION
333.	47S_BE_3784	PREDICTIVE MAINTENANCE OF HELICAL GEAR USING IOT FOR VARING SPEED	B.E.	MECHANICAL ENGINEERING	Mr. RAVIKIRAN	Mr. DORE PRASAD R. Mr. HARSHIT R. K. Ms. DISHA V. Ms. HARSHITHA S.	EXHIBITION
334.	47S_MTech_0117	BOND BEHAVIOR OF GFRP BARS WITH CONCRETE UNDER ELEVATED TEMPERATURE: A COMPARATIVE STUDY WITH GFRP BARS AT AMBIENT TEMPERATURE AND HYSD BARS	M.Tech	STRUCTURAL ENGINEERING	Mr. VADIRAJ RAO N. R.	Mr. YASHAS S.	POSTER PRESENTATION

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47th series of Student Project Programme (SPP): 2023-24

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133. 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
335.	47S_BE_0897	AUTOMATED EXHAUST FAN AND FLUSHING SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. NISHA C. RANI	Mr. DANNY JOHNSON P. Mr. JAMES PRAJWAL V. Mr. MALLIKARJUNA K. V. Mr. SUHAS M.	EXHIBITION
336.	47S_BE_4588	DESIGN AND STUDY OF SMART CUP FOR MONITORING HAND ACTIVITY OF STROKE PATIENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PREETA SHARAN Mr. JAYARAJ N.	Mr. S. NARASIMHA Mr. RAGHAV AGARWAL Mr. TARUN S. Ms. SPOORTHI B.	EXHIBITION
337.	47S_BE_1050	RESCUE ROBOT FOR BOREWELL	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. VIDHYA S.	Ms. P. NAVYA Ms. NAGASHIRISHA M. SRINIVAS Ms. NITHYA R. Ms. NOORAIN FATHIMA	EXHIBITION

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134. UNIVERSITY VISVESVARAYA 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
338.	47S_BE_2204	USER-CENTRIC DESIGN AND IMPLEMENTATION OF A FILE SHARING PLATFORM WITH REAL-TIME COLLABORATION FEATURES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. KUMARASWAMY S.	Mr. VENKATESH N. Mr. GAJENDRA M. Mr. ANJANEYA MUSTOOR	EXHIBITION

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135. V.S.M'S SOMASHEKHAR R. KOTHIWALE INSTITUTE OF TECHNOLOGY, NIPPANI, BELAGAABI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
339.	47S_BE_1070	REMOTE CONTROL SOLAR LAKE / POOL CLEANER	B.E.	MECHANICAL ENGINEERING	Prof. AMAR V. NAVALIHALKAR	Mr. NAQEEB SHAIKH Mr. ARMAN AFZAL MULLA Mr. SHRAMEET GOVIND MAPARI Mr. SAHIL YASIN BEPARI	EXHIBITION

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136. 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
340.	47S_BE_0335	360° WASTE DETECTION ON SURFACE OF THE WATER & QUALITY ANALYSIS USING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAMYA R.	Ms. ABBAVARAM SNEHALATHA Ms. GEETHANJALI M. Mr. KARTHIKA H. T. Mr. KRUTHIK KUMAR R.	EXHIBITION

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137. 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
341.	47S_BE_4348	EXPERIMENTAL STUDY ON EXPRESSWAY KINETIC ENERGY RECOVERY SYSTEM	B.E.	CIVIL ENGINEERING	Prof. ANUSHA G. S.	Mr. SNEHA J. NAYAK Ms. LAKSHMI C. D. Ms. MEENAL S. Mr. PRAPUL RAJ B. P.	POSTER PRESENTATION
342.	47S_BE_5362	BEYOND WHEELS: THE SENSORY SMART CHAIR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PALLAVI J.	Ms. VAIBHAVI K. H. Ms. SONIKA B. R. Ms. RACHANA M. R.	EXHIBITION
343.	47S_MBA_0179	SUGARCANE BAGASSE FOR EFFECTIVE UTILIZATION OF RESOURCES FOR SUSTAINABLE DEVELOPMENT	MBA	MBA	Dr. VASANTHI REENA WILLIAMS	Ms. ARCHANA M. V. Ms. HARSHA V. Ms. DHANUSHA H. U.	POSTER PRESENTATION

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138. 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
344.	47S_BE_3598	DEEPAKE DETECTION VIA ENSEMBLE TECHNIQUES	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	Prof. ANJALI R. Dr. VINUTHA D. C.	Ms. MANOGNA C. G. Ms. MEDHA M. Mr. BHUVAN J. Ms. PRAGYA S. BABU	POSTER PRESENTATION
345.	47S_BE_2748	DAMAGE DETECTION IN CONCRETE STRUCTURES USING MACHINE LEARNING TECHNIQUE	B.E.	CIVIL ENGINEERING	Dr. RAJEETH T. J. Dr. VARSHITHA D. N.	Ms. MONIKA R. Ms. SOWPRATHI P. Ms. PADMA NORZIN Mr. MOHAMMED ABBAS	POSTER PRESENTATION
346.	47S_BE_4509	INDOOR AIR QUALITY ASSESSMENT AND MONITORING OF NEWLY CONSTRUCTED CLASSROOMS IN VVCE CAMPUS USING INTERNET OF THINGS (IOT)	B.E.	CIVIL ENGINEERING	Dr. SHILPA B. S.	Ms. JAHNAVI RAJ Ms. SNEHA S. Mr. TAJAMUL RASOOL	POSTER PRESENTATION
347.	47S_BE_2998	DESIGN AND DEVELOPMENT OF FOLDABLE ELECTRIC VEHICLE	B.E.	MECHANICAL ENGINEERING	Prof. AKSHAY S. BHAT	Mr. P. ANIKETH SOLANKI Mr. PRAJWAL K. KALAL Mr. KARTHIK P. Mr. MANOJ S.	EXHIBITION
348.	47S_BE_3747	DESIGN AND FABRICATION OF SOLAR RECHARGABLE MULTIPURPOSE ELECTRIC CART FOR SMALL SCALE VEGETABLE VENDER	B.E.	MECHANICAL ENGINEERING	Dr. RAGHU N.	Mr. SAI PRAJWAL D. S. Mr. UJWAL S. Mr. RAKSHITH K. S. Mr. SHREEKANTH P.	EXHIBITION

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139. VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
349.	47S_MTech_0134	AGGLOMERATION OF MANAGANESE FINES FOR EFFECTIVE UTILIZATION IN FERRO ALLOY MANUFATURING	M.Tech	MINERAL PROCESSING	Prof. P. SHARATH KUMAR	Mr. K. SURYA KOUSHIK Ms. ASHALATHA P. Mr. SHRISHAILA T.	POSTER PRESENTATION

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47th series of Student Project Programme (SPP): 2023-24

List of Projects Selected for State Level Poster Presentation and Exhibition to be held at Sharnbasva University, Kalaburagi on 9th and 10th August 2024

140. VISVESVARAYA TECHNOLOGICAL UNIVERSITY, DEPARTMENT OF P.G. STUDIES, BELAGAABI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
350.	47S_BE_5416	DESIGN AND DEVELOPMENT OF VERSATILE HUMANOID SERVICE ROBOT	B.E.	ROBOTICS AND AUTOMATION	Dr. ANIL POL	Mr. CHINMAYAGOURA PATIL Ms. DIVYA HEGDE Mr. SUMANT MALAJI Mr. YOGESH BADIGER	EXHIBITION

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141. 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
351.	47S_BE_2004	EYESHARP	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JEEVITHA B. K.	Mr. H. DHEERAJ K. Mr. ABHIRAMDEV N. Mr. ASHWIN NARAYANAN Mr. KEERTHI G.	EXHIBITION
352.	47S_MBA_0034	SUSTAINABLE ENERGY PRACTICES: A STUDY ON SOLAR ENERGY USAGE IN SELECTED DAKSHINA KANNADA TALUKS	MBA	FINANCE AND HUMAN RESOURCE	Prof. ASHLEY D SOUZA Mr. RAKESH M.	Ms. DEEKSHA RAI Mr. SHIVU A. V. Ms. HARSHITHA K. K. DHANYESH S N	POSTER PRESENTATION

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142. YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBDIDRI, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
353.	47S_BE_1645	AQUANEBULA: AIR-TO-WATER GENERATOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. GANGADHARA	Ms. VEEKSHITHA Ms. HITHA S. CHOWTA Ms. NAEEMA THASNEEM Ms. SAVI S. CHOWTA	EXHIBITION
354.	47S_BE_2086	DOORBELL SYSTEM FOR DEAF USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. ASIF MULLA	Ms. SHREERAKSHA Mr. SHASHANTH Mr. ASHWATH SHETTY S. Mr. MANJUNATHA SHETTY	EXHIBITION

Note: The project highlighted in grey is funded by AI & Robotics Technology Park (ART-Park), IISc. The fund for these projects has been released separately to the institution. Please ensure that the utilization certificate for these funds is submitted separately and acknowledged in the Project Completion Report.