

TECHNOLOGY EXHIBITION 2020 – PROJECTS LIST

S.NO	INSTITUTE	TITLE	MENTOR NAME	STUDENTS NAME
1	KONGU ENGINEERING COLLEGE	AUTOMATIC TREE CLIMBER WITH EXPROPRIATOR	Mr. P. SETHUPATHI	Ms. E. SRINIDHI, Mr. KR. KOUSICKRAJ, Mr. D. KARTHIKEYAN
2	KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY	TABLEWARE AND FURNITURE PRODUCTS FROM BANANA TREE WASTE	Mr. T. RAJAMANIKANDAN	Mr. K. HARIKARAN, Mr. S. VADIVAZHAGAN, Mr. M. SRILAKSHMANAN
3	SRI RAMAKRISHNA ENGINEERING COLLEGE	SOLAR POWERED AGRICULTURE ROBOT	Mrs. B. KALAIMATHI	Mr. A. ANANTHA KRISHNAN, Mr. A. JAVED YASIR, Mr. P. DINESH BABU
4	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	DESIGN AND FABRICATION OF BIOLOGICAL REACTOR TO KILL THE BACTERIA AND VIRUS FROM BIOMEDICAL WASTE	Dr. PS. SAMPATH	Mr. S. RAGUNATH, Mr. M. MOHAMED JAMEEL, Mr. K. KAVIYARASU
5	PANIMALAR INSTITUTE OF TECHNOLOGY	EFFICIENT MILK ADULTERATION TESTING SYSTEM	Dr. M. PREMKUMAR	Mr. S. KARTHIKEYAN, Mr. W. NEWBIN, Mr. J. JOVIN
6	NEW PRINCE SHRI BHAVANI COLLEGE OF ENGINEERING AND TECHNOLOGY	IOT BASED CROP PROTECTION SYSTEM FROM WILD ANIMAL ATTACKS	Mrs. G. VIJAYAKUMARI	Mr. K. ARUMUGANAINAR, Mr. M. KRISHNA, Mr. P. BUVANESHWARAN
7	KONGU ENGINEERING COLLEGE	SOLAR POWERED AUTONOMOUS PLANTING MACHINE WITH POWER SPRAYER	Mr. R. RAJKUMAR	Mr. R. DEEPAK, Mr. T. JAGATHESH, Mr. N. GOKUL RAJA
8	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	DESIGN AND DEVELOPMENT OF WATER IMPLORDER FOR IRRIGATION	Dr. G. AYYAPPADASAN	Ms. M. SHREEPRADAA
9	CHETTINAD COLLEGE OF ENGINEERING AND TECHNOLOGY	IOT BASED VEHICULAR POLLUTION MONITORING AND CONTROLLING SYSTEM	Mrs. A. BHUVANESWARI	Mr. S. RAMPRASATH, Mr. S. SANJAIKUMAR
10	EINSTEIN COLLEGE OF ENGINEERING	MULTI PURPOSE UNI-MOTORED BICYCLE	Mr. A. EDWINISAACRAJ	Mr. G. BALA MURUGAN, Mr. S. SATHISH KUMAR, Mr. B. BHARATHSANKAR
11	KCG COLLEGE OF ENGINEERING	SENSOR BASED MONITORING OF URBAN CITY WASTEWATER FOR AGRICULTURAL USE	Dr. R. DHANALAKSHMI	Ms. R. KIRTHANA, Mr. M. GOPINATHAN, Ms. S. AATIQA FASI
12	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	LOW COST PORTABLE WASTE WATER TREATMENT PLANT FOR CLEAN ENVIRONMENT	Dr. N. RAMESH	Mr. M. MOHANPRASATH, Mr. S. MOHAMEDASWATH, Ms. R. BRINDHA
13	DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	DESIGN AND FABRICATION OF MOTORIZED COCONUT TREE CLIMBING MACHINE	Mr. R. DEEPAK CHANDRASEKARAN	Mr. KS. DHARUNESHWAR, Mr. KS. KISHOREKUMAR, Mr. D. THIRUCHELVAN
14	DR.MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	FARMS 2 HANDS	Mr. K R. GOKUL ANAND	Mr. D. SENTHAMIZH SELVAN, Mr. P. VENKATESHVARA, Mr. S. ARUL PRAKASH

15	K S RANGASAMY COLLEGE OF TECHNOLOGY	PROMOTING NUTRITIONAL FOOD PRODUCT USING FOOD WASTE	Ms. M. SHALINI	Mr. S. SARANKUMAR, Mr. R. SANTHOSHKUMAR, Mr. M. NAVEEN
16	K S RANGASAMY COLLEGE OF TECHNOLOGY	DEVELOPMENT OF INNOVATIVE FOOD PRODUCTS FROM MILLET	Dr. S. ANITA	Mr. R. DINESH, Ms. T. SHENBAGAM, Mr. V. MOHANASUNDARAM
17	SRI SAIRAM ENGINEERING COLLEGE	A.Q.U.Q DRONE	Mr. S. PRABAKARAN	Mr. K. PRITHIVIRAJAN, Mr. J. SUDHARSANAN
18	K S RANGASAMY COLLEGE OF TECHNOLOGY	DEVELOPMENT OF HANDMADE GREEN PAPER AS PLASTIC PLATE RECONSTITUTION	Ms. M. FATHIMA	Mr. P. KALAIRAJAN, Ms. S. NANDHITHA
19	SRI SAIRAM ENGINEERING COLLEGE	AUTONOMOUS ZEA MAYS SEEDING AND MONITORING AGRIBOT USING IOT	Mr. S. PRABAKARAN	Mr. N. HARISH, Mr. A. MANIKANDAN
20	K S RANGASAMY COLLEGE OF TECHNOLOGY	FABRICATION OF GARLIC PEELER MACHINE	Dr. S. ANITHA	Mr. R. SRINIVASAN, Mr. AV. SAYYIDSABITH
21	SRI SAI RAM INSTITUTE OF TECHNOLOGY	E GLOVE A WEARABLE SAFETY DEVICE	Dr. G. SARAVANAN	Ms. HARINIKARTHIK, Ms. M. GUNASHALINI
22	S.A ENGINEERING COLLEGE	SMART AND INNOVATIVE STANDING WHEEL CHAIR	Mr. P. SEVVEL	Mr. L. PRABAKARAN, Mr. S. NITHISHKUMAR, Mr. R. SATHYAPRAKASH
23	S.A ENGINEERING COLLEGE	SMART IOT CONTROLLED MULTI DIRECTIONAL WHEEL CHAIR	Dr. P. SEVVEL	Mr. J. NOBLEANTONY SYLVIAN, Mr. V. HARIHARAN, Mr. A. KARTHIKEYAN
24	PONJESLY COLLEGE OF ENGINEERING	SPECTACLES FOR BLIND PEOPLE USING SENSORS	Mr. FENILE. FENILE	Mr. R. AJAI, Mr. S. MOHAMEDYOUSUF, Mr. M. ABDULRAZEEM
25	S.A. ENGINEERING COLLEGE	HEALTH CARE	Dr. P. SEVVEL	Mr. S. VASANTH, Mr. P. VASANTHAKUMAR, Mr. A. SATHISHKUMAR
26	DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	CHILL COAT	Dr. R. GNANAGURU	Mr. R. SIVAKUMAR, Ms. SANDHYA, Ms. GM. SHAKTHISHREE
27	SRI RAMAKRISHNA ENGINEERING COLLEGE, COIMBATORE	ASSISTING GLOVE FOR BLIND AND MUTE USING EMBEDDED SYSTEM	Dr. V. RUKKUMANI	Mr. R. KARAN, Mr. G. NITHINBALAJI, Mr. D. AZHAGARSURYA
28	SRI RAMAKRISHNA ENGINEERING COLLEGE	SMARTGLASS FOR HEARING IMPARED	Mrs. S. EZHILINFREEDA	Mr. R. RAJANATESH, Ms. PT. PRIYANKA, Mr. B. PRAKASH
29	K S RANGASAMY COLLEGE OF TECHNOLOGY	DEVELOPMENT OF SMART HELMET BASED ON IOT TECHNOLOGY FOR SAFETY AND ACCIDENT DETECTION	Dr. C. RAJAN	Mr. B. VIGNESHRAJAA, Mr. G. VASUDEVAN, Mr. S. VIJAYKUMAR
30	ANNA UNIVERSTY REGIONAL CENTRE,COIMBATORE	SMART PHARMACY	Dr. P. GANESHKUMAR	Mr. K. NAVEENRAJ, Mr. K. GOKUL, Mr. V. VIGNESHWARAN

31	MAILAM ENGINEERING COLLEGE	SMART ROBOT FOR RESCUE APPLICATIONS	Mr. M. RAJAPARTHIBAN	Mr. M. SIVAPRAKASH, Mr. M. SIVARAMA KRISHNAN, Mr. B. NAVEENKUMARAN
32	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS, TIRUCHIRAPPALLI	IONT BASED ULTRA LOW POWER SENSORS ASSISTED HEALTHCARE MONITORING SYSTEM	Mr. VR. SARMADHULIPALA	Ms. ARYAGEORGE, Mr. T. MANIGANDAN
33	DR.MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	LIFE SAVING MOBILITY	Mr. A. VENKATESH	Ms. R. KEERTHI, Mr. M. MOHINLALSAIT, Ms. SP. SUPRIYA
34	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	ANANAS COSMOSUS LEAF FIBERS FOR BIODEGRADABLE SANITARY NAPKIN PREPARATION:AN AGRICULTURAL WASTE	Mr. M. BALASUBRAMANIAN	Ms. V.M. AISHWARYA
35	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY	MODERNISATION OF AUTOMATED GUIDED VEHICLE USING ULTRASONIC AND RFID TECHNOLOGIES	Mr. S. VEERAKUMAR	Ms. T. RAMYA, Mr. K. SEDHUMADHAVAN, Ms. S. VIDYAPRIYA
36	S.A ENGINEERING COLLEGE	INNOVATIVE WALL CLIMBING ROBOT	Dr. P. SEVVEL	Mr. D. KARTHIK, Mr. K. AJITHKUMAR, Mr. B. KISHOREKUMAR
37	SRI SAIRAM INSTITUTE OF TECHNOLOGY	LEARNING OF A BRAILLE LANGUAGE	Mr. L. VIJAYARAJA	Mr. S. VIJAY, Mr. JOAHNASMATHEWSAJI, Mr. R. DINESHKUMAR
38	STELLA MARY'S COLLEGE OF ENGINEERING	AUTOMATED WRITING MACHINE USING EWASTE	Mr. J. JENIXRINO	Mr. J. DAVID HARRIS, Mr. S. JENISH RAHUL, Mr. R L. EZHIL RAM
39	SRI SAIRAM ENGINEERING COLLEGE	CORAL DETECTING AUV - TRITON	Mr. J. PRAKASH	Ms. K. PRIYA, Mr. GA. ARAVINDAKSHAN, Mr. S. RAVIRAJAN
40	CHRIST THE KING ENGINEERING COLLEGE	SMART ENERGY METER	Mr. V. MURALIDHARAN	Mr. B. JEEVARAJ, Mr. A. SRIRAM, Mr. E. BALASUBRAMANIAN
41	K. S. RANGASAMY COLLEGE OF TECHNOLOGY	PRODUCTION OF PYROLYSIS OIL BY COMPACT THERMAL REACTOR	Dr. B. MYTHILIGNANAMANGAI	Mr. R. MOHANRAJ, Mr. S. NARESH
42	NEW PRINCE SHRI BHAVANI COLLEGE OF ENGINEERING AND TECHNOLOGY	WEB BASED PREPAID ENERGY METER WITH THEFT CONTROL	Mr. S. PARTHASARATHY	Ms. S. BANUMATHI, Ms. A.FRANCISPUSHPALTHA, Ms. S. ISWARYA
43	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	PRODUCTION OF ECO FRIENDLY PAVING BLOCKS BY USING CONSTRUCTION INDUSTRY WASTE	Mr. S. GUNASEKAR	Mr. N. SHABARINATHAN, Ms. G. SHIVANI, Mr. D. ANBUSELVAN
44	SRI RAMAKRISHNA ENGINEERING COLLEGE	POWER LINE MANAGEMENT AND SAFETY SYSTEM	Mr. C. KATHIRVEL	Ms. U. AKSHAYA, Ms. K. DEVI, Mr. P. SANJIVE PRASATH
45	SRI SAI RAM INSTITUTE OF TECHNOLOGY	AUTOMATED LOAD CARRYING ELECTRIC VEHICLE FOR INDUSTRY	Dr. G. SHANMUGASUNDAR	Mr. M. JAYANT, Mr. H. MANI PONRAJA, Mr. M. ANOOJ

46	SRI SAI RAM INSTITUTE OF TECHNOLOGY	AUTO NAVIGATION DRONE SYSTEM	Mrs. A. PONMALAR	Ms. S. PRIYANKA, Mr. M. SARAN, Ms. G. NOKUDAIYAVAL
47	S.A. ENGINEERING COLLEGE	SMART AND AUTOMATIC WASTE SEGREGATOR	Dr. P. SEVVEL	Mr. S. KISHOREKUMAR, Mr. T. SURIYAKUMAR, Mr. R. SUGANESH
48	S. A. ENGINEERING COLLEGE	DYNOBAG	Dr. P. SEVVEL	Mr. S. PRAVEEN, Mr. J. JOHANN, Ms. S. ABISHASARASEELAN
49	CHETTINAD COLLEGE OF ENGINEERING AND TECHNOLOGY	SMART STREET LIGHT MONITORING AND CONTROL SYATEM	Mr. P. SELVAN	Ms. A. RABEETHAKUMARI, Ms. VS. MONISHA, Mr. V. VIJAYANARAYANAN
50	JEPPIAAR SRR ENGINEERING COLLEGE	REALTIME ENERGYMANAGEMENT SYSTEM WITH HOME AUTOMATION	Mrs. U. SUSANMANODERRY	Mr. G. SASIKUMAR, Mr. T. SIVABALAN
51	MAHENDRA ENGINEERING COLLEGE	SOLAR POWERED AUTOMATED IRRIGATION SYSTEM FOR PLANTS IN HIGHWAYS DIVIDER	Dr. T. JESUDAS	Mr. R. KARTHICK, Mr. ARTHURPAULJOHNSON, Mr. R. SURESHBABU
52	SRI SAI RAM INSTITUTE OF TECHNOLOGY	HOME AUTOMATION USING IOT	Dr. M. MAREESWARAN	Mr. SM. BALAKUMARAN, Mr. E. PURUSHOTH, Mr. SN. KOUSHICK
53	DR.MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	SMART SPEED BREAKER FOR ROAD SAFETY	Dr. P. SATHIYAMURTHI	Ms. K. KOWSALYA, Ms. C. ANURADHA, Ms. P. KIRUBHA
54	CHETTINAD COLLEGE OF ENGINEERING AND TECHNOLOGY	SMART HOME AUTOMATION SYSTEM	Mr. R. RAJKUMAR	Ms. K. PRIYADHARSHINI, Ms. RS. NANDHINI, Ms. K. KOWSALYA
55	SRIRAM ENGINEERING COLLEGE	SMART HELMET	Mr. N. VELMURUGAN	Mr. S. VIJAY, Ms. S. KEERTHIKA, Mr. JM. PRAKASH
56	DR.MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	SMART SHOPPING CART WITH AUTO BILLING	Mrs. S. SOUNDARIYA	Mr. N. DHARUN KUMAR, Mr. V. PARANJOTHI
57	R.M.K ENGINEERING COLLEGE	SMART BUS TRACKING AND OCCUPANCY CHECKING SYSTEM	Ms. B. SARALA	Mr. M. SURYA, Ms. J. SWETHA
58	CHENNAI INSTITUTE OF TECHNOLOGY	ENHANCED AUTOMATION USING CONTROLLER AND CONSCRIPTS FOR SMART CITY	Mr. G. MAHESWARAN	Ms. S. ROSHAN FATHIMA, Ms. A R. PRASHANTHI
59	K.S RANGASAMY COLLEGE OF TECHNOLOGY	UNIFICATION OF MANDATORY CARDS VIA QR AND BIOMETRIC SYSTEM	Mr. K. SIVANANDAM	Mr. G. ARAVIND, Mr. V. DEEPANRAJ, Mr. B. JAGADESH
60	SRI SAIRAM INSTITUTE OF TECHNOLOGY	SMART DOOR UNLOCKING SYSTEM USING FACE RECOGNITION	Mr. P. RAYAVEL	Mr. S. YUGENDRAN, Mr. P. MANOJ KUMAR, Mr. B. AAKASH

61	CEG - Department of Mechanical Engineering	DOCETAXEL INCORPORATED ZINC OXIDE/ POLYCAPROLACTONE NANOSCAFFOLD BIOSENSOR FOR LUNG CANCER DIAGNOSIS AND TREATMENT	Dr. D.SANGEETHA	Ms. SAISUPRIYALAKSHMI JS, Ms. VISHNU PRIYA N S
62	ACT - Centre for Biotechnology	EVALUATION OF ALTERNATIVE NATURAL PLANT PIGMENTS FOR BIOCHEMICAL CHARACTERIZATION OF PROTEINS	Dr. J.TAMILSELVAN, Dr. PRINCE R.PRABHU	Ms. AFRIN SANOFER.A, Ms. HEMAPRIYA.S, Ms. KAVITHA.R
63	ACT - Department of Ceramic Technology	SELF CLEANING TILES	Dr. S MANISHA VIDYAVATHY	Mr. J DANIEL CHARLES, Ms. DHAKSHAYANI R, Ms. KAARUNYA ARASHEE KJB
64	ACT - Department of Ceramic Technology	USING FLY ASH IN WATER TREATMENT PROCESS	Dr. S. MANISHA VIDYAVATHY	Ms. EKLEEZHYA. H. B, Ms. AKSHAYA. G, Mr. ABINESH SIVA MANIKANDAN. J. R
65	CEG - Centre for Environmental Studies	DESIGN AND DEVELOPMENT OF PORTABLE AIR QUALITY ALERTER FOR OPEN AND CLOSED NETWORKS	Dr. KARTHIKEYAN S	Ms. ARTHI A, Mr. JESUS SIVASANKAR C, Ms. PAVITHRA K
66	CEG - Centre for Environmental Studies	COMPREHENSIVE TREATMENT OF WETLAND TREATED GREYWATER FOR REMOVAL OF PATHOGENS FOR REUSE IN IRRIGATION AND GROUND WATER RECHARGE	Dr. VASUDEVAN N	Mr. PRASANTH M, Mr. RAMESH P
67	CEG - Department of Electrical And Electronics Engineering	ELECTRIC VEHICLE EMULATOR (GRID INTEGRATION AND MANAGEMENT OF ELECTRIC VEHICLES)	Dr. G.UMA, Dr. S.V.ANBUSELVI	Mr. ARUL MURUGAN S, Ms. RAJASHREE S, Ms. POOMA SUVEKA K
68	MIT - Department of Electronics Engineering	DISASTER RELIEF MANAGEMENT USING AUTONOMOUS DRONES	. BHUVANESWARI PTV	Mr. SHARADA PRASAD V, Mr. ADITHYA UR, Mr. YESWANTH
69	MIT - Department of Electronics Engineering	TRASH CLASSIFIER USING IMAGE PROCESSING	Dr. P.T.V.BHUVANESWARI	Mr. NEELISETTY NIKITH, Mr. ANAND SAI M, Ms. SOWMYA R
70	CEG - Department of Electrical And Electronics Engineering	VSC HVDC EMULATORS	Dr. R P KUMUDINI DEVI, Dr. S V ANBUSELVI	Mr. ARUN M, Mr. ARAVINTH R, Ms. SRIMATHI D
71	CEG - Department of Electrical And Electronics Engineering	IMPACT OF STATCOM ON GENERATOR PROTECTION	Mrs. KIRUTHIGA M, Dr. KUMUDINI DEVI R P	Mr. RAJKUMAR T, Mr. SUDHAGAR S, Mr. ARUN N
72	CEG - Department of Electrical And Electronics Engineering	CONTROL OF AUTONOMOUS DC MICROGRID WITH PLUG-IN ELECTRIC VEHICLE	Dr. P. SOMASUNDARAM	Mr. S. DEVNATH, Mr. T. MOHANAVEL
73	CEG - Centre for Medical Electronics	SMART DIAPER	Dr. M.SASIKALA	Mr. MANGALESWARA SIDDARTH M, Mr. YOGESH KUMAR K R, Mr. SANJEEVI G
74	ACT - Centre for Food Technology	VALORIZATION OF IN-UTILITIES TO BIODEGRADABLE PACKAGING OF HIGHLY PERISHABLE PRODUCTS- A SHELF LIFE STUDY	Ms. HARINI K, Dr. SUKUMAR M	Ms. ANUPRIYA S, Mr. SASIKUMAR D, Ms. SOWMYA J

75	ACT - Centre for Biotechnology	FORMULATION AND EVALUATION OF FLAXSEED POWDER BASED TABLETS FOR THE TREATMENT OF HYPERTENSION	Mrs. JAYAMUTHUNAGAI J, Mrs. N SRI DURGA DEVI	Ms. R D SAKTHI, Ms. PREETHI.P
76	ACT - Centre for Biotechnology	MESENCHYMAL STEM CELLS LOADED HYBRID SCAFFOLDS FOR CARTILAGE TISSUE REGENERATION IN OSTEOARTHRITIS	Dr. ANURADHA.C.D	Ms. MAHALAKSHMI.R, Ms. L.CARMEL KEERTHANA, Ms. GHAYATHRI HARISHANKAUR
77	ACT - Department of Ceramic Technology	EFFECT OF SURFACE ROUGHNESS ON STRENGTH AND IN VITRO BIOACTIVITY OF HYDROXYAPATITE	Dr. THENMUHIL D	Ms. THULASI K, Ms. PAVITHRA M, Mr. ARAVINTHAN V
78	ACT - Department of Chemical Engineering	DESIGNING A SELF-HEATING PACKAGE FOR RTE FOOD AND ASSESSING ITS PERFORMANCE	Dr. HELEN KALAVATHY M, Dr. RENGANATHAN S	Mr. ANBURAJ F, Ms. KAARUNYA A, Ms. MALINI S
79	MIT - Department of Information Technology	SMART AGRICULTURE SYSTEM BASED ON IOT	Dr. S.UMAMAHESWARI	Ms. L.R.KARMUHIL, Ms. S.PADMAVATHI, Ms. K.M.YESHWANTHI
80	MIT - Department of Information Technology	SMART AGRICULTURE USING IOT AND BLOCKCHAIN	Dr. S.UMAMAHESWARI	Ms. N.KRITIKA, Ms. SRUTHI SREERAM, Mr. JYOTHI PRASANTH D R
81	ACT - Department of Textile Technology	DEVELOPMENT OF BIODEGRADABLE ENZYME COATED NATURAL FIBER AIR FILTRATION AND PURIFICATION	Dr. N GOBI, Dr. SUKUMAR M	Ms. SANDYA S, Ms. S.ABIRAMI , Mr. R. PRAVEEN KUMAR
82	ACT - Department of Applied Science And Technology	METAL AND NON METAL DOPED VISIBLE ACTIVE TIO ₂ /RGO PHOTOCATALYSTS: SYNTHESIS, CHARACTERIZATION AND EVALUATION OF DEGRADATION ACTIVITIES TOWARDS DYES, AGROCHEMICALS AND ANTIBIOTICS	Dr. T.SIVAKUMAR	Mr. A.ADHIL AHAMED, Mr. R.SURIYA NARAYANAN, Mr. TERENCE G BERTIN
83	MIT - Department of Production Technology	3L CONFIGURED AUTOMATED CNC SPOT WELDING MACHINE	Dr. NANDAKUMAR C	Mr. VIGNESH KUMAR V, Mr. VIGNESH L, Mr. THIRUNAVUKKARASU K
84	ACT - Department of Applied Science And Technology	HYDROGEN FUEL GENERATION BY SPLITTING OF WATER USING NI DOPED K ₂ LA ₂ Ti ₃ O ₁₁ /RGO PHOTOCATALYST	Dr. T.SIVAKUMAR	Mr. A U THULASI RAAM , Mr. T SAMISH KUMAR , Mr. A D MITESH
85	CEG - Department of Civil Engineering	CRITICAL ANALYSIS OF PATTERN OF DEVELOPMENT FOR A SMART CITY USING INNOVATIVE APPROACH	Dr. G.UMADEVI	Mr. H.MOHAN RAJ, Mr. P.ARUNKUMAR, Ms. G.KIRUTHIKA
86	ACT - Centre for Biotechnology	IDENTIFICATION OF THE ACTIVE INGREDIENT THAT ALTER THE EXPRESSION OF HEPARAN SULFATE PROTEOGLYCANS	Dr. ADAIKKALAM VELLAICHAMY	Ms. BAVADHARANI H, Mr. NAVEENN K, Ms. SHAHANAS MUMTAJ J
87	CEG - Department of Printing Technology	INNOVATIVE APPLICATION OF HYDROCHROMIC INK IN WAREHOUSE PACKAGING	Mr. VIPINENDRAN K	Ms. KEERTHANA GOVINDAN, Ms. SUBASRILAKSHMI MAHALINGAM, Mr. VINITH K

88	CEG - Department of Manufacturing Engineering	AUTOMATIC DETECTION OF ACCIDENT VEHICLES	Dr. KANTHABABU	Ms. SUBASHINI, Ms. AGNES MERITTA STEFFY, Mr. PRAVEEN KUMAR
89	ACT - Centre for Biotechnology	FED BATCH BIOTRANSFORMATION OF 3-HYDROXYPROPIONIC ACID FROM GLYCEROL WITH IMMOBILISED CELLS OF LACTOBACILLUS REUTERI AND SUBSEQUENT POLYMERIZATION TO POLY(3-HYDROXYPROPIONATE) FOR BIOMEDICAL APPLICATIONS	Dr. S RAMALINGAM	Mr. T K BHUVANESHWARAN, Mr. PALANIAPPAN RM, Ms. VIJAYASARASWATHY S
90	MIT - Department of Production Technology	HYDROGEN CELL ASSISTED WITH PETROL TO RUN A VEHICLE	Dr. A RAJADURAI	Ms. A AISHVARYAA , Ms. G NARMADHA KUMARI, Ms. B MONIKA SREE
91	ACT - Centre for Biotechnology	QUORUM QUENCHING OF PSEUDOMONAS AERUGINOSA USING SOUTH INDIAN MEDICINAL PLANTS AND ITS EVALUATION AND CHARACTERIZATION.	Dr. B.S. LAKSHMI, Mrs. N. SRI DURGA DEVI	Mr. KRISHNA RAJ S, Mr. ARAVIND R, Mr. B T SIDDHARTHAN
92	CEG - Department of Civil Engineering	ECONOMIC SUSTAINABILITY OF PROVISION OF INFRASTRUCTURE IN SMART CITY USING INNOVATIVE TECHNIQUES FOR T-NAGAR, CHENNAI CITY	Dr. UMADEVI G	Mr. DHINESH KUMAR S, Mr. KISHORE N M, Mr. NISHANTH V
93	ACT - Department of Textile Technology	EFFECTIVE UTILISATION OF CHPTAC ON COTTON FOR SALT FREE REACTIVE DYEING	Dr. GIRIDEV V R	Ms. SUBATHRA S, Ms. SOWMIYA S, Ms. VINOOTHINI R
94	MIT - Department of Production Technology	"DESIGN AND FABRICATION OF PORTABLE WOOD CHOPPER CUM BRIQUETTING MACHINE".	Dr. A RAJADURAI	Mr. SANTHOSH S, Mr. DINESH KUMAR S, Mr. KALAISELVAN C
95	MIT - Department of Production Technology	THREE DOF SERIAL MANIPULATOR FOR PICK AND PLACE OPERATION	Dr. P.KARTHIKEYAN	Mr. J.YOKESH, Mr. R.SIRANJIVI, Mr. B.RAGUL
96	CEG - Institute for Energy Studies	SOLAR SMART STREET LIGHTING USING IOT	Dr. D.SAKTHIVADIVEL, Dr. E. NATARAJAN	Mr. RAGHUL BABU T, Mr. MOHAMED MUBEEN
97	ACT - Department of Textile Technology	BAGASSE BAG - AN ALTERNATIVE TO POLYTHENE BAGS	Mr. M.MURUGESAN	Ms. E. RAGHAVI NIRANJANI, Ms. S .SHANMUGA PRIYA, Ms. N. SUMAIAH
98	CEG - Department of Electronics And Communication Engineering	ACCELEROMETER BASED MOTORISED WHEELCHAIR	Dr. S. POONGUZHALI	Ms. ANMOL MIRA SANKAR, Ms. SANGEETHA THAMARAIKANNAN
99	MIT - Department of Production Technology	AUTOMATED SEQUENCE ANALYZER FOR $\frac{1}{2}$ SMART LIBRARY	Dr. P KARTHIKEYAN	Ms. J JEBA SONIYA, Ms. J KAVYA, Ms. A MAHALAKSHMI
100	ACT - Department of Chemical Engineering	SYNTHESIS AND CHARACTERIZATION OF CARBON BASED NANO-COMPOSITE FLAME RETARDANTS	Dr. CHITRA K	Ms. MADHUMITHAA M, Ms. NITHILA B, Mr. GOUTHAM REDDY J
101	MIT - Department of Electronics Engineering	LIVE VICTIM DETECTION SYSTEM FOR EARTHQUAKE	Dr. K.MARIAMMAL	Ms. YESMITHA DEVI A, Ms. NASREEN FATHIMA S M

102	CEG - Department of Printing Technology	IMPROVING SHELF LIFE OF PERISHABLE FRUITS	Mrs. KANCHANA M, Mrs. NIRMALA J.P	Mr. JAGANATHAN V, Ms. POORNIMAA K S, Mr. ABHISHEK PRAKASH
103	CEG - Department of Electronics And Communication Engineering	MYOELECTRIC CONTROL OF UPPER-LIMB PROSTHESES	Dr. S POONGUZHALI	Mr. DAN ROHIT NANSEN S, Ms. MATHANGI KRISHNAN, Mr. KUNGUMA SRI HARAN M
104	ACT - Department of Ceramic Technology	PREPARATION OF ARTIFICIAL ANTI FOG GLASS BY VAPOUR DEPOSITION BY MIMICKING MOSQUITO EYE	Dr. MANISHA VIDYAVATHY	Mr. AYYAPPAN, Ms. S.N.VIRUSHNI
105	CEG - Department of Printing Technology	ANTIMICROBIAL BIO NANOCOMPOSITE MATERIAL FOR FOOD PACKAGING APPLICATIONS	Mr. THENDRAL THIYAGHU	Mr. REVANTH V, Ms. NAGASHWINI S, Mr. SENTHIL KUMAR J
106	ACT - Department of Applied Science And Technology	BIOFUEL PRODUCTION FROM ALGAE	Dr. S.SIVANESAN	Mr. J.KIRAN SRIRAM, Mr. K.SARATH KUMAR, Mr. G.ASWIN BHARATH
107	CEG - Department of Electronics And Communication Engineering	THE NAADI UNVEILER	Dr. POONGUZHALI.S	Mr. MANIKANDAN.S, Ms. PREETHI.JV, Ms. HAMSINI .E.V
108	CEG - Department of Mechanical Engineering	ASSISTIVE ARM	Dr. SAMUELRAJ.D	Mr. ARAVINTH.M.E, Ms. PRABALAKSHMI.V, Ms. SIVAGAMI SRINIVASAN
109	ACT - Department of Chemical Engineering	SYNTHESIS AND DEVELOPMENT OF NOVEL MN ₂ SE ₄ BIFUNCTIONAL ELECTRO-CATALYST FOR ENERGY CONVERSION STUDY	Dr. BALASUBRAMANIAN	Mr. VIJAY ANAND KS, Mr. MADAN KUMAR S, Mr. LOKESHWARAN K
110	CEG - Centre for Environmental Studies	A PILOT STUDY ON THE YARD WASTE AND KITCHEN WASTE MANAGEMENT OF COLLEGE OF ENGINEERING GUINDY CAMPUS	Dr. S.KANMANI	Ms. POOJA A, Ms. BIBISHA ANLET T
111	ACT - Department of Chemical Engineering	SYNTHESIS AND CHARACTERIZATION OF MOF	Dr. CHITHRA K	Ms. AINKARA KARTHIGA R, Ms. DHARINI V, Ms. KIRUBA CATHERINE V
112	CEG - Department of Printing Technology	PREPARATION AND CHARACTERIZATION OF ANTIMICROBIAL NANOCOMPOSITE PAPER	Mr. J.SANDEEP, Dr. M.VISHNUVARTHANAN	Ms. KEERTHANA P, Mr. V RAGHU, Ms. SHREE NIDHI G R
113	ACT - Centre for Biotechnology	CHARACTERIZATION OF EGG SHELL WASTE FOR THE DEVELOPMENT OF NUTRACEUTICAL / PHARMACEUTICAL AIDS	Dr. C.D.ANURADHA, Dr. SATYA NARAYAN PRADHAN	Ms. S.POOJA BHARGAVI, Ms. G.SELIN PRABA, Ms. B.GOKULAPRIYA
114	ACT - Department of Applied Science And Technology	PRODUCTION OF BIO-LUBRICANT FROM VEGETABLE AND ANIMAL FAT	Dr. JAYAPRIYA J	Ms. ADHIRSTA S, Ms. DURGADEVI S, Ms. FATHIMA BEE A
115	ACT - Centre for Food Technology	INVESTIGATION OF ANTI-CANCER ACTIVITY OF LAURIC ACID EXTRACTED FROM COCONUT OIL FOR THE TREATMENT OF COLON CANCER	Dr. G NANDHINI DEVI, Ms. N.SRI DURGA DEVI	Mr. KARTHIKEYAN C, Mr. NIKIL MURUGAN K, Mr. SIVAKUMAR S
116	MIT - Department of Rubber and Plastic Technology	DEVELOPMENT, FABRICATION AND ANALYSIS OF POLYMER MATRIX COMPOSITE FOR SCOOTER CHASSIS	Dr. K ELANGO VAN	Mr. S VIMAL KUMAR, Ms. YASMIN S, Mr. R VISHNUKANTH

117	MIT - Department of Production Technology	DESIGN AND FABRICATION OF NON-ELECTRIC PERPETUALLY OPERATED CUTTER	Dr. JANCIRANI J	Mr. KIRAN S, Mr. VIGNESH PANDI G
118	CEG - Institute for Energy Studies	DESIGN AND DEVELOPMENT OF SOLAR DRYER USING SURFACE MODIFIED AIR HEATER FOR RURAL APPLICATIONS	Dr. GANESH KUMAR P, Dr. INIYAN S	Ms. DIVYA LAXMI G S, Mr. MUKILAN N
119	ACT - Centre for Biotechnology	A NOVEL TRANSDERMAL PATCH USING BLACK CUMIN POWDER AND LEAF EXTRACT OF OCHNA OBTUSATA FOR THE TREATMENT OF HYPERHIDROSIS.	Mrs. N SRI DURGA DEVI, Dr. R NEELAKANDAN	Ms. S DEVI, Ms. A DIVYA BHARATHI
120	CEG - Department of Printing Technology	DESIGN AND FABRICATION OF LAB SIZE HOTMELT ADHESIVE APPLICATOR	Ms. KANCHANA M, Ms. NIRMALA J P	Ms. ELANANGAI R, Mr. DINESH KUMAR S, Ms. PRAVEENA S
121	CEG - Department of Printing Technology	PROCESS STANDARDIZATION OF WAX EMULSION	Mrs. KANCHANA M, Mrs. NIRMALA J P	Ms. BHARATHI A, Mr. AMINSHA M, Mr. DHINESH KUMAR D
122	CEG - Department of Printing Technology	FORMULATION OF BIO BASED PH INDICATING INKS FOR FOOD PACKAGING APPLICATIONS	Mrs. J.P. NIRMALA, Mrs. M.KANCHANA	Ms. PRIYADHARSINI, Mr. SANTHOSH, Ms. SANGEETHA
123	ACT - Department of Ceramic Technology	DEVELOPMENT AND TESTING OF CERAMIC BURNERS	Dr. KALAICHELVAN	Mr. ALBINUS IMMANUEL RAJ, Ms. JEENATH FATHIMA, Ms. POORNIMA
124	CEG - Department of Manufacturing Engineering	SINGLE WHEEL SCOOTER	Dr. A.SURESH BABU, Mr. N. PRADEEP	Mr. SAI VIGNESH .K, Mr. SRI RANGANATHAN .S, Mr. SRI HARIHARAN .S
125	CEG - Centre for Water Resources	TAMARIND HARVESTING MACHINE	Mr. RAMJI.V	Mr. DINESHKUMAR.G, Mr. NAVEEN KUMAR.P, Mr. PARTHIPAN.M
126	MIT - Department of Instrumentation Engineering	TRAFFIC CONTROL USING WIRELESS COMMUNICATION FOR AMBULANCE.	Dr. SHANTHI C	Mr. MADHAN KUMAR S V, Mr. JAMBULINGAM K, Mr. ARAVIND C
127	CEG - Department of Electronics And Communication Engineering	DRIVER ALERT SYSTEM USING EEG	Dr. POONGUZHALI.S, Dr. SASIKALA.M	Ms. ASWINI.V, Ms. DEEPIKA.S, Ms. SARASWATHY.K
128	MIT - Department of Instrumentation Engineering	SMART CLEANING USING TRASH-BOT	Dr. S.SUTHA	Ms. R.HARITHA, Ms. V.KAVYA, Mr. N.YOGESHARVIND
129	MIT - Department of Instrumentation Engineering	IOT ENABLED INDUSTRY WITH EVENT TRIGGER	Dr. S.MEYYAPPAN	Mr. SACHINDDAR L H, Ms. K PAVITHRA, Mr. A S SIVA
130	MIT - Department of Instrumentation Engineering	LEAKAGE DETECTION IN WATER PIPES	Dr. S.SUTHA	Ms. E.KAVIYA, Ms. H.KEERTHANA, Ms. SUBBRAJA RAJULUKUMAR
131	MIT - Department of Information Technology	DESIGN AND IMPLEMENTATION OF SIGN LANGUAGE TO TEXT/SPEECH CONVERSION FOR DEAF AND DUMB PEOPLE	Dr. KOLA SUJATHA P	Ms. DHINUSHIYA S, Ms. SASHI REKHA K

132	MIT - Department of Instrumentation Engineering	A PROTOTYPE OF FUEL REPLACEMENT SYSTEM IN NUCLEAR INDUSTRY	Dr. MYTHILI	Ms. HARINI T , Ms. SRIPRATHA K, Mr. NANDHAGOPANRAJ S
133	MIT - Department of Instrumentation Engineering	IMPLEMENTATION OF DUST COLLECTOR FROM REAR WHEEL OF THE VEHICLE	Dr. MYTHILY M	Mr. GIRIDHARAN S, Mr. KARTHIK N, Mr. MAGESHWARAN M
134	MIT - Department of Production Technology	DEVELOPMENT OF AIR COOLING UNIT FOR MOTOR BIKE HELMET USING PELTIER MODULE	Dr. A SIDDHARTHAN	Mr. KOWSIK R, Ms. J B RAJASHRI, Mr. HARISH KRISHNA P
135	UNIVERSITY COLLEGE OF ENGINEERING, NAGERCOIL - Department of Mechanical Engineering	INFLUENCE OF ABRASIVE BLASTING TO ENHANCE THE FIBER METAL LAMINATES (FMLs) FOR UNMANNED AERIAL VEHICLE STRUCTURES	Dr. S SURESH	Ms. V G VIJITHRA, Mr. T VIGNESH, Mr. S J SIVANESH
136	MIT - Department of Computer Technology	PROGRAMMABLE REMOTE AUTOMATION MONITORING SYSTEM	Dr. GUNASEKARAN R	Ms. YELISETTY MANASWINI, Ms. GAAYATHRI DEVI V, Mr. HARISH S
137	UNIVERSITY COLLEGE OF ENGINEERING, THIRUKKUALAI - Department of Civil Engineering	MODE CHOICE MODELLING OF COMMUTERS BY OPTIMIZING NEURO FUZZY LOGIC APPROACH- REAL TIME PROJECT IN THIRUVARUR	Dr. G.ELANGO VAN, Mrs. V.M.RAJANANDHINI	Mr. B.BALAMUTHUMANI, Mr. P.GURUMOORTHY, Mr. B.KARTHIKRAJAN
138	MIT - Department of Production Technology	DESIGN AND FABRICATION OF TEST RIG FOR MEASUREMENT OF STRAIN ON IRREGULAR SURFACE BY IMAGE PROCESSING	Dr. MUGENDIRAN V	Mr. KEERTHIVASAN K, Mr. PRAMOTH VARSAN M, Mr. SHREE SARAN M
139	MIT - Department of Production Technology	EXPERIMENTAL STUDY ON ULTRASONIC WELDING ON THIN COPPER AND BRASS (DISSIMILAR) SHEETS USING TAGUCHI METHOD	Dr. SRIRANGARAJALU N	Mr. AAKASH PRAVEEN R, Mr. ASHWIN CYRUS K, Mr. GOWTHAM T
140	MIT - Department of Production Technology	CONSTRUCTION OF FLAPPER TYPE ROBOT WITH SURVEILLANCE SYSTEM	Dr. DR. P. GANESH	Mr. MANIKANTA. R, Mr. MATHEW MUSEE MUSYIMI, Mr. WALID SHAIK AHMED BASHA
141	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	STUDY ON OF ELECTROCHEMICAL ADVANCED OXIDATION PROCESS TO TREAT FISH MEAL INDUSTRY WASTEWATER	Dr. V RAJAGOPALAN	Mr. RAJU M, Ms. MANONMANI M
142	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	EFFECTS OF NEONICOTINOIDS IN SURFACE WATER AND SOIL IN SUGARCANE FIELD AT ARIYALUR AND NAMAKKAL DISTRICTS	Mr. T.SANTHOSHKUMAR, Dr. V.RAJAGOPALAN	Ms. M.SIVASHARMINA, Ms. M.K.S.JEYAHAMSINI
143	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Electronics And Communication Engineering	AADHAAR BASED HOME SECURITY SYSTEM	Dr. M.BHUVANESWARI	Ms. J.MAHESWARI, Ms. P.RAJARAJESWARI
144	MIT - Department of Information Technology	VIRTUAL PROCTORING SYSTEM USING IOT	Dr. G.RAJESH	Mr. KARTHIK.P, Mr. HEMANTH KUMAR.M, Ms. SANCHANA.R

145	UNIVERSITY COLLEGE OF ENGINEERING, NAGERCOIL - Department of Electrical And Electronics Engineering	AUTOMATED MULTITASKING AGRICULTURAL ROBOT (AMAR)	Dr. MYTHILI C	Ms. JEROSHEJA B R, Ms. SHIJINU HARSHA S U, Ms. SARASWATHI P
146	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	LANDFILL GASES DETECTION FROM MUNICIPAL SOLID WASTES IN TRICHY WITH LAB SCALE MODEL USING INTERNET OF THINGS	Dr. G.VENKATESAN	Ms. MITHUNA.R, Ms. GANDHIMATHI.S
147	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	CLIMATIC CHANGE IMPACT ASSESSMENT ON AGRICULTURAL PRODUCTIVITY	Dr. N ILAVARASAN	Ms. KAMALI R , Ms. PREETHA G, Ms. SHENBAGA MEENA S
148	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	SOCIO ECONOMIC IMPACT ASSESSMENT OF TANNERIES IN RANIPET ,VELLORE,TAMILNADU	Dr. ILAVARASAN.N	Mr. BOOBALAN.A, Ms. LAVANYA.S, Ms. MENAKA.K
149	UNIVERSITY COLLEGE OF ENGINEERING, NAGERCOIL - Department of Mechanical Engineering	DESIGN AND FABRICATION OF AUTOMATIC SLIDING WINDOW	Dr. S SHEEJU SELVA ROJI	Mr. K SANKAR PRAVEEN, Mr. R RAMACHANDRAN, Mr. B HAJ JAMAL FAIZAL
150	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	ASSESSMENT OF WATER QUALITY IN MINING REGION.	Dr. N.ILAVARASAN	Mr. V. SUBAKARAN, Mr. V.TAMILSELVAN, Mr. P.R.VENGADESH
151	MIT - Department of Automobile Engineering	DESIGN AND DEVELOPMENT OF DOUBLE STAGE REDUCTION GEAR BOX FOR ALL TERRAIN VEHICLE	Dr. S.ARUL SELVAN	Mr. THIRUMALAI.S, Mr. SIVAGURU.S, Mr. THANUSH RAM.S.K
152	MIT - Department of Automobile Engineering	DESIGN & DEVELOPMENT OF RACK & PINION STEERING FOR OFF-ROAD VEHICLES	Mr. A.SANGEET SAHAYA JEYANGEL, Dr. S.ARUL SELVAN	Mr. RAVIKUMAR E, Mr. MOHANRAJ S, Mr. GANESH KUMAR G
153	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Bio	INVESTIGATING THE VITAL ROLE OF MOUSE SEMINAL VESICLE SULFHYDRYL OXIDASE (SOX) ON SPERM PHYSIOLOGY	Dr. SUDHAKAR GANDHI PARAMASIVAM,	Ms. DHIVYA KUMAR, Ms. VIBISHA CHANDRASEKARAN
154	MIT - Department of Production Technology	EFFICIENTLY PERFORMING ENGINES USING TURBOCHARGER LINKED WITH AN INTERCOOLER	Dr. P.GANESH	Mr. N.B ADHITYA, Mr. P.V LAKSHITHSARAN, Mr. S.VINU KARTHIK
155	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Bio	FABRICATION OF INSULIN BIOSENSOR BASED ON APTAMER FUNCTIONALIZED GOLD NANOPARTICLES FOR THE DIAGNOSIS OF POLYCYSTIC OVARY SYNDROME (PCOS)	Dr. RAVI SHANKAR	Ms. S.POORNIMA, Ms. B.MADHUMATHI DEVI
156	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	STUDY ON REMOVAL OF OIL IN SEAWATER USING AGRICULTURAL WASTE ASHES	Dr. R. VIJI	Mr. B.INDHIRAJITH, Ms. M.SANGEETHA

157	UNIVERSITY COLLEGE OF ENGINEERING, NAGERCOIL - Department of Electrical And Electronics Engineering	SMART AUTOMATED AQUAPONICS SYSTEM(SAAS)	Dr. MYTHILI C	Mr. GODWIN J, Mr. NARESH KUMAR M, Mr. SHAHUL FAREED K
158	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Petrochemical Technology	DEVELOPMENT AND DEMONSTRATION OF THE ULTRAEFFICIENT NANO FILTER SYSTEM FOR RECYCLING OF TEXTILE EFFLUENTS	Dr. ARULMOZHI	Mr. VEERAMANI M, Mr. AMBROSE THIAGARAJA W
159	MIT - Department of Automobile Engineering	OPTIMIZED GEAR SHIFT INDICATOR IN MOTORCYCLES	Mr. A. SANGEET SAHAYA JEYANGEL, Dr. S. ARUL SELVAN	Mr. ROSHAN R, Mr. PRASANNA P, Mr. NAREN V
160	ACT - Department of Chemical Engineering	PERFORMANCE AND ANALYSIS OF CERAMIC MEMBRANE FOR WASTEWATER TREATMENT	Dr. GOMATHI PRIYA P	Ms. YAMINI J, Mr. DHANABAL R, Ms. AKSHAYA A
161	MIT - Department of Automobile Engineering	DESIGN OF HALF SHAFT AND UNIVERSAL JOINT FOR ALL TERRAIN VEHICLE	Mr. S SUNIL	Mr. ARUN V, Mr. JEYAKUMAR P, Mr. SAKTHEESH V
162	MIT - Department of Automobile Engineering	THERMAL ANALYSIS AND IMPLEMENTATION OF BRAKE ROTOR	Dr. K ANNAMALAI	Ms. ANUSHYA S, Ms. ANITHA E, Ms. DIVYAPRIYA S
163	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Petrochemical Technology	BIODEGRADATION OF OIL SPILLS BY INDIGENOUS ACTINOBACTERIA ORIGINATED FROM HYDROCARBON CONTAMINATED SOILS	Dr. M. ARULMOZHI	Mr. M. TAMIZHAZHAGAN, Mr. V. SEENUVASAN, Mr. P. VARUNN
164	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Petrochemical Technology	DESIGN AND FABRICATION OF BIOCOMPATIBLE CORE-SHELL NANOCOMPOSITES FOR THE ENHANCED ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES	Dr. ARULMOZHI M	Ms. ABINAYA M, Mr. BHARATH R
165	MIT - Department of Automobile Engineering	DESIGN AND DEVELOPMENT OF WHEEL-END ASSEMBLY FOR UTILITY VEHICLE	Dr. G. ANANDKUMAR, Mr. S.VINOTH KUMAR	Mr. SHRI KUMARAN R, Mr. ROSHAN KUMAR N, Mr. YUVARAJ N
166	MIT - Department of Automobile Engineering	VEHICLE TO INFRASTRUCTURE COMMUNICATION TECHNOLOGY	Mr. A.SANGEETH SAHAYA JEYANGEL, Dr. K.ARUNACHALAM	Mr. VENKATESH.M, Mr. RAKESH.R, Mr. PRITAM RAMSHANKAR JAISWAL
167	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Physics	IONT BASED ULTRA LOW POWER SENSORS ASSISTED HEALTHCARE MONITORING SYSTEM.	Dr. V R SARMA DHULIPALA	Mr. MANIGANDAN T, Ms. ARYA GEORGE
168	MIT - Department of Information Technology	PERSONALIZED IMAGE CAPTIONING WITH CNN-LSTM BASED APPROACH	Mrs. M. HEMALATHA	Ms. ABISHA ANTO IGNATIOUS.L, Ms. JEEVITHA.S, Ms. MADHURAMBIGAI.M
169	MIT - Department of Rubber and Plastic Technology	WEAR DETECTION OF TIRE TREAD USING SENSORS	Dr. N NATCHIMUTHU	Ms. RAMYA S R, Ms. SAHANA R, Ms. SANDHYA D

170	MIT - Department of Aerospace Engineering	MULTI-PURPOSE RC FIXED WING PLANE POWERED BY SOLAR ENERGY	Dr. S THANIGAIARASU	Mr. SUBASH S, Mr. GOWRISHANKAR , Mr. SELVAKUMAR S
171	MIT - Department of Automobile Engineering	RANGE EXTENDED SMART CYCLE	Dr. ANNAMALAI K	Mr. RAJA RATHINAM B K, Mr. VIDYASAAGAR S, Mr. SANTHOSH KUMAR L
172	MIT - Department of Production Technology	AUTOMATED SEED SOWING WEB CRAWLER	Dr. GANESH P, Dr. M MYTHILY	Ms. ANANDHI S, Ms. KOTHAINAYAGI L, Ms. PADMA PRADHA T
173	MIT - Department of Computer Technology	DROWSY DRIVING DETECTION BY ANALYSIS OF BRAIN WAVES USING EEG SENSOR	Dr. P. JAYASHREE	Mr. KARTHIK. P, Mr. SRINIVASAN K.S, Mr. PRAVEEN S
174	ANNA UNIVERSTY REGIONAL CENTRE, TIRUNELVELI - Department of Civil Engineering	PARTIAL REPLACEMENT OF TYRE RUBBER POWDER WASTE AS FINE-AGGREGATE IN CONCRETE	Dr. SAKTHISWARAN	Mr. MOHAMED THAMEEM ANSARI, Mr. GAJENDRA RAJAN, Mr. ASWIN MARIA SEBAL
175	CEG - Department of Mechanical Engineering	DESIGN AND FABRICATION OF 3D PRINTED SCAFFOLD FOR TUMOUR TREATMENT	Dr. PRADEEP KUMAR M	Ms. SRI RATHINAMANI R, Ms. MUTHUKANI@POOJA K
176	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Petrochemical Technology	DESIGN AND FABRICATION OF ONE STEP OIL REMOVAL FROM CRUDE OIL SPILLS USING NOVEL ADSORBENT	Dr. M. RENGASAMY	Mr. V. KRISHNA THEJA, Mr. S. MANOJKUMAR, Mr. V. VIJAYAKUMAR
177	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Petrochemical Technology	DEEP DESULFURISATION OF LIQUID FUELS USING IONIC LIQUIDS	Dr. S.VENKATESAN	Mr. AMARNATH M, Ms. RAMYA R
178	MIT - Department of Aerospace Engineering	EXPERIMENTAL STUDIES ON SUBSONIC JETS ISSUING FROM LOBED NOZZLES WITH DIFFERENT CONFIGURATIONS	Ms. S ILAKKIYA	Mr. G MADHAV , Ms. SOWBARNIKA SIVASANKAR, Mr. N SIDARTH
179	CEG - Department of Mechanical Engineering	MULTIPURPOSE AGRICULTURAL MACHINERY	Dr. SHANMUGA SUNDARAM K, Dr. VELAMURALI	Mr. BALAJI A, Mr. POORNACHANDRAN S
180	MIT - Department of Computer Technology	AUTOMATIC ATTENDANCE SYSTEM AND UPDATION	Dr. PONSY R.K. SATHIA BHAMA	Mr. MEENAKSHI SUNDARAM S, Mr. JAYARAMAN V
181	CEG - Department of Industrial Engineering	EFFECT OF ULTRASONIC TREATMENT ON DISTRIBUTION OF MICRO, NANO, BIMODAL PARTICULATE REINFORCEMENTS IN MAGNESIUM METAL MATRIX COMPOSITES	Dr. A. GNANAVELBABU	Mr. KEERTHIVASAN R., Mr. ABHINAND H.D.
182	ACT - Department of Chemical Engineering	OPTIMISATION OF COMBINED CHEMOTHERAPY BASED ON ENTROPY MEASUREMENTS, TARGETING ANGIOGENESIS IN CANCER CELLS	Dr. BRINDA LAKSHMI A, Dr. PRINCE R. PRABHU	Mr. R. UDAYANIDHI, Ms. A. ANTONY JENITHA

183	CEG - Department of Industrial Engineering	INVESTIGATION ON THE EFFECT OF ULTRASONICATION INTENSITY ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF MAGNESIUM ALLOY NANO COMPOSITES	Dr. A. GNANAVELBABU	Mr. RIMO VINCENT S., Mr. KUMAR S.
184	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Information Technology	UNMANNED GROUND VEHICLE MONITORING SYSTEM WITH 360-DEGREE VIDEO PROCESSING IN PRECISION AGRICULTURE AND MANAGEMENT INFORMATION SYSTEM	Dr. PADMA.M, Mr. SANKAR RAM.C	Ms. ANJALI.S, Ms. RAGHAVI.M
185	CEG - Department of Electrical And Electronics Engineering	REAL TIME IMPLEMENTATION OF GRID INTEGRATION OF PV-STATCOM	Dr. KUMUTHINI DEVI, Dr. S V ANBUSELVI	Mr. P SANGEERTH , Mr. N SRIKANTH
186	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Pharmaceutical Technology	GREEN NANOTECHNOLOGIES: SYNTHESIS OF METAL NANOPARTICLES FROM CARDIOSPERMUM HALICACABUM AND ESTABLISHMENT OF ITS ANTI-RHEUMATOID ARTHRITIS POTENTIAL THROUGH GENE EXPRESSION TECHNIQUE	Dr. A. UMAMAHESWARI, Dr. S. LAKSHMANA PRABU	Ms. JESEETA S, Mr. NIRMAL A
187	CEG - Institute for Energy Studies	INVESTIGATION OF SOLAR STILL ASSISTED HEAT PIPE BASED COMPOUND PARABOLIC CONCENTRATOR TO TREAT SALINE WATER	Dr. G KUMARESAN	Ms. NOBLE EMELIYA M, Ms. SUGANYA S
188	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Civil Engineering	ENVIRONMENT IMPACT ASSESSMENT ON VAIGAI RIVER BASIN IN MADURAI CITY	Dr. R. VIJI	Mr. S. MUTHURAJ, Mr. V. SIVAMANI, Ms. M. RAMYA
189	BHARATHIDASAN INSTITUTE OF TECHNOLOGY (BIT) CAMPUS - Department of Physics	INVESTIGATIONS ON BORON AND RHODIUM DOPED BIFEO ₃ MULTIFERROIC NANOPARTICLES FOR PHOTOVOLTAIC APPLICATIONS.	Dr. BRAHADEESWARAN.S	Mr. RAMVINOBA J S, Mr. SANTHA MORO INFANT