

DESIGNS REGISTERED

SR NO	DEPT.	TITLE OF DESIGN	APPLICANTS	ACCEPTED DATE	DESIGN NO.
1	DEPARTMENT OF MECHANICAL ENGINEERING	"ACCESSORY FOR TWO WHEELERS"	DR. DHANANJAY V BHATT MR. PRITESH A BHATIA	18.03.2011	230210
2	DEPARTMENT OF MECHANICAL ENGINEERING	"COOKING STOVE FLAME SHIELD "	DR. S A CHANNIWALA MR. PANKAJ P GOHIL	04.05.2012	241354
3	DEPARTMENT OF MECHANICAL ENGINEERING	"FLAME QUENCHER FOR HYDROGEN COMBUSTION"	DR. S A CHANNIWALA DR. DIGVIJAY KULSHRESHTHA	29.01.2013	246456
4	DEPARTMENT OF MECHANICAL ENGINEERING	"ATOMISER FOR COMBUSTION"	DR. S A CHANNIWALA DR. DIGVIJAY KULSHRESHTHA MR. SAURABH DIKSHIT	22.02.2013	246457
5	DEPARTMENT OF MECHANICAL ENGINEERING	"MODIFIED ANGULAR MOMENTUM METHOD FOR DESIGNING A VOLUTE FOR CENTRIFUGAL FANS AND BLOWERS"	DR. S A CHANNIWALA DR. BEENA D BALONI	15.09.2015	268337
6	DEPARTMENT OF MECHANICAL ENGINEERING	"VOLUTE FOR GAS TURBINE APPLICATION"	DR. S A CHANNIWALA MR. SAMIP P SHAH DR. DIGVIJAY KULSHRESHTHA	03.12.2018	280574
7	DEPARTMENT OF MECHANICAL ENGINEERING	"TWIN ENTRY VOLUTE FOR GAS TURBINE APPLICATIONS"	DR. S A CHANNIWALA MR. SAMIP P SHAH DR. DIGVIJAY KULSHRESHTHA	30.01.2019	280877
8	DEPARTMENT OF CIVIL ENGINEERING	"COMPOSTER"	MR. DAYANAND SHARMA DR. KUNWAR DURG VIJAYSINGH YADAV	24.09.2020	300440
9	DEPARTMENT OF MECHANICAL ENGINEERING	"STACKED MINICHANNEL HEAT SINK"	DR. HEMANTKUMAR B MEHTA MR. NIRAV KUMAR M PATEL	12.07.2019	303545
10	DEPARTMENT OF MECHANICAL ENGINEERING	"TWO FLUID DOUBLE WELL TYPE U TUBE MANOMETER"	DR. S A CHANNIWALA MR. PARTH DILIPKUMAR SHAH MR. TAHA YUNUS POONAWALA MR. HARDIKKUMAR B MODH	09.07.2019	319489-001
11	DEPARTMENT OF CIVIL ENGINEERING	"DRY LEAVES CUTTING MACHINE (CBR NO. 14445)"	MR. DAYANAND SHARMA DR. KUNWAR DURG VIJAYSINGH YADAV	16.11.2020	320230-001
12	DEPARTMENT OF MECHANICAL ENGINEERING	"THERMAL CYCLER FOR PHASE CHANGE MATERIALS (PCM)"	DR. MANISH K RATHOD	20.04.2021	320329-001

13	DEPARTMENT OF MECHANICAL ENGINEERING	"AN UNMANNED AERIAL VEHICAL WITH TERRESTRIAL UNIT"	DR. HARSHIT K DAVE MR. ANIRUDDH MANOJ MR. SAMARTH SHAH MR. KRUNAL N PATEL MR. ABHISHEK NIRAJ DESAI MR. ASHISH R PRAJAPATI	10.11.2023	322819-001
14	DEPARTMENT OF MECHANICAL ENGINEERING	"PCM INTEGRATED SOLAR STILL WITH WATER SPRINKLER ARRANGEMENT"	DR. MANISH K RATHOD MR. VARUN V JOSHI	20.04.2021	323395-001
15	DEPARTMENT OF CIVIL ENGINEERING	"ARTIFICIAL FIBER WITH KNOT FOR REINFORCEMENT OF CONCRETE"	MR. SUDHIR B GAYAKE DR. ATUL K DESAI	26.10.2020	326012-001
16	DEPARTMENT OF MECHANICAL ENGINEERING	"WIND TUNNEL"	DR. S A CHANNIWALA MR. HARDIKKUMAR B MODH MR. PARTH DILIPKUMAR SHAH MR. TAHA YUNUS POONAWALA MR. ASHWIN MATHSA MR. ANKUSH KULSHRESHTHA MS. RASHI DENG	25.11.2022	327850-001
17	DEPARTMENT OF CIVIL ENGINEERING	"SEDIMENT TRAP"	DR. TIMBADIYA PRAFULKUMAR VASHARAMBHAI DR. PATEL PREM LAL MR. PATEL SHAILESHKUMAR BHIKHABHAI	16.11.2020	328731-001
18	DEPARTMENT OF MECHANICAL ENGINEERING	"AGRICULTURE MONITORING DRONE WITH LAND TRAVERSING FEATURE"	DR. HARSHIT K DAVE MR. ANIRUDDH MANOJ MR. SAMARTH SHAH MR. KRUNAL N PATEL MR. ABHISHEK NIRAJ DESAI MR. ASHISH R PRAJAPATI MR. NITIN SONKER	04.06.2021	330201-001
19	DEPARTMENT OF CIVIL ENGINEERING	"FLOWER WASTE COMPOSTER (CBR NO. 12513)"	DR. KUNWAR DURG VIJAYSINGH YADAV MR. RAJNIKANT PRASAD	09.06.2021	331236-001
20	DEPARTMENT OF MECHANICAL ENGINEERING	"PIN FINNED EMBEDDED STEPPED MINICHANNEL HEAT SINK"	DR. HEMANTKUMAR B MEHTA MR. NISHANT M SHAH DR. JYOTIRMAY BANERJEE	13.05.2021	332649-001
21	DEPARTMENT OF MECHANICAL ENGINEERING	"STEPPED VARIABLE CHANNEL WIDTH MINICHANNEL HEAT SINK"	DR. HEMANTKUMAR B MEHTA MR. NISHANT M SHAH DR. JYOTIRMAY BANERJEE	21.04.2021	332650-001
22	DEPARTMENT OF MECHANICAL ENGINEERING	"TAPERED VARIABLE CHANNEL WIDTH MINICHANNEL HEAT SINK"	DR. HEMANTKUMAR B MEHTA MR. NISHANT M SHAH DR. JYOTIRMAY BANERJEE	04.11.2022	332651-001

23	DEPARTMENT OF MECHANICAL ENGINEERING	"DESIGN A NOVEL FIXTURE FOR SHEAR TESTING OF SANDWICH STRUCTURES ON UNIVERSAL TESTING MACHINE"	MR. SWAPNIL VYAVHARE MR. SOHAM TERAIYA DR. SHAILENDRAKUMAR	01.04.2021	332670-001
24	DEPARTMENT OF ELECTRONICS ENGINEERING	"MICROWAVE SENSOR BASED SOIL ANALYZER"	DR. PIYUSH N PATEL MR. PARESH SAGAR	14.07.2021	333573-001
25	DEPARTMENT OF ELECTRONICS ENGINEERING	"ANTENNA SENSOR FOR DETECTION OF KNEE EFFUSION"	DR. PIYUSH N PATEL MR. ARPAN H SHAH	16.06.2021	333662-001
26	DEPARTMENT OF CIVIL ENGINEERING	"FLOWER WASTE PULVERISER (CBR NO. 18329)"	DR. KUNWAR DURG VIJAYSINGH YADAV MR. RAJNIKANT PRASAD	27.11.2020	334122-001
27	DEPARTMENT OF ELECTRONICS ENGINEERING	"WAVEGUIDE FOR FUSION PLASMA DIAGNOSTIC"	DR. PIYUSH N PATEL MR. HIRENKUMAR V DHUDA DR. HITESHKUMAR B PANDYA	28.07.2021	334362-001
28	DEPARTMENT OF MECHANICAL ENGINEERING	"WIND TURBINE BLADE"	DR. BEENA D. BALONI MR. NEERAJ VERMA DR. S A CHANNIWALA MR. NARESH KEDAM	27.11.2020	334553-001
29	DEPARTMENT OF MECHANICAL ENGINEERING	"INDUSTRIAL ROBOT"	DR. HARSHIT K DAVE MR. ANKITKUMAR NIKUM MR. RAJATKUMAR SINGH MR. ADITYA GUPTA MR. APEKSHA NIKUM	26.01.2024	336626-001
30	DEPARTMENT OF CIVIL ENGINEERING	"ROTATORY COMPOSTER FOR ORGANIC WASTE"	DR. KUNWAR DURG VIJAYSINGH YADAV MR. SANDEEP KUMAR MISHRA MR. RAJNIKANT PRASAD	02.02.2021	336824-001
31	DEPARTMENT OF MECHANICAL ENGINEERING	"DEVELOPING A NON CONTACT TYPE ROBOT WHICH WORKS TO DETECT FAULTS IN VERTICAL PIPE SYSTEM"	DR. HARSHIT K DAVE MR. PRATHAM CHOUKSE MR. NEEL MAJETHIYA MR. AMIT KUMAR PANIGRAHI MR. DHEERENDRA PRAJAPATI MR DASADIA KUSH DILIPBHAI	05.03.2021	337173-001
32	DEPARTMENT OF CIVIL ENGINEERING	"CONSTRUCTION FASTENER"	DR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESHI	21.01.2021	339870-001
33	DEPARTMENT OF CIVIL ENGINEERING	"CONSTRUCTION FASTENER"	DR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESHI	11.01.2022	339871-001
34	DEPARTMENT OF CIVIL ENGINEERING	"CONSTRUCTION FASTENER"	DR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESHI	23.11.2021	339872-001

35	DEPARTMENT OF CIVIL ENGINEERING	"CONSTRUCTION FASTENER"	DR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESHI	29.10.2021	339873-001
36	DEPARTMENT OF CIVIL ENGINEERING	"CONSTRUCTION FASTENER"	DR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESHI	08.02.2022	339874-001
37	DEPARTMENT OF CIVIL ENGINEERING	"CONSTRUCTION FASTENER"	DR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESHI	20.04.2022	339875-001
38	DEPARTMENT OF CIVIL ENGINEERING	"GEOCELL"	MS. BHAVITA S DAVE DR. A K DESAI DR. C H SOLANKI	04.03.2022	340758-001
39	DEPARTMENT OF MECHANICAL ENGINEERING	"BATTERY STACK COOLING SYSTEM FOR ELECTRIC VEHICLES"	DR. HEMANTKUMAR B MEHTA MR. MILAN VACHHANI	06.05.2022	341247-001
40	DEPARTMENT OF CHEMICAL ENGINEERING	"DESIGN OF A NOVEL FLAT SHEET MEMBRANE MODULE FOR SUBMERGED MEMBRANE BIOREACTOR WASTEWATER TREATMENT SYSTEM"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. SARITA KALLA DR. CHETANKUMAR M PATEL	18.03.2022	341280-001
41	DEPARTMENT OF MECHANICAL ENGINEERING	"AUTOMOBILE RADIATOR WITH VORTEX GENERATOR"	DR. MANISH K RATHOD MR. ASHISHKUMAR J MODI	10.02.2023	342547-001
42	DEPARTMENT OF MECHANICAL ENGINEERING	"CRYOGENIC PULSATING HEAT PIPE WITH CYLINDRICAL SHELL TYPE CONDENSER"	DR. HEMANTKUMAR B MEHTA MR. KALPAK SAGAR DR. H B NAIK	30.06.2021	343124-001
43	DEPARTMENT OF CHEMICAL ENGINEERING	"VESSEL FOR SIMULTANEOUS PRETREATMENT AND SEPARATION OF BIOACTIVE COMPONENTS FROM PLANT MATERIAL"	DR. MEGHAL A DESAI DR. JIGISHA K PARIKH MR. KRISHNA P SOLANKI	05.07.2021	343361-001
44	DEPARTMENT OF MECHANICAL ENGINEERING	"LOWER LIMB EXOSKELETON"	DR. HARSHIT K DAVE MR. PARAM V BHAVSAR MR. MANAN K GOHIL MR. HARSHIT A KAKADIYA MR. SUNNY BAGDE MR. PRATIK PATEL	08.07.2021	343881-001
45	DEPARTMENT OF MECHANICAL ENGINEERING	"FIN AND TUBE HEAT EXCHANGER WITH TRAPEZOIDAL NOTCH TYPE VORTEX GENERATOR"	MR. ASHISHKUMAR J MODI DR. MANISH K RATHOD	30.06.2021	343882-001
46	DEPARTMENT OF MECHANICAL ENGINEERING	"AUTONOMOUS QUADRUPED ROBOT"	DR. HARSHIT K DAVE MR. PRASHANT S WAJIRGAVE MR. JIMITKUMAR J PATEL MR. KUSHAL M KOSHTI MR. AMAN GUPTA MR. YASH KALAL	20.08.2021	344242-001

47	DEPARTMENT OF ELECTRONICS ENGINEERING	"METAMATERIAL BASED SENSOR DEVICE FOR MATERIAL CHARACTERIZATIONS"	DR. PIYUSH N PATEL MR. PARESH SAGAR	26.07.2021	344476-001
48	DEPARTMENT OF MECHANICAL ENGINEERING	"UNMANNED CARGO AIRCRAFT"	DR. HEMANTKUMAR B MEHTA MR. ANUP KAMATH AND 15 OTHERS	02.08.2021	344532-001
49	DEPARTMENT OF CIVIL ENGINEERING	"X-BRACED SEISMIC EXPANSION JOINT"	DR. GAURANG VESMAWALA MRS. NEHA G VESMAWALA	28.07.2021	344699-001
50	DEPARTMENT OF CIVIL ENGINEERING	"WHEELED SEISMIC EXPANSION JOINT"	DR. GAURANG VESMAWALA MRS. NEHA G VESMAWALA	30.07.2021	344715-001
51	DEPARTMENT OF ELECTRONICS ENGINEERING	"SANITARY PAD STITCHING MACHINE"	DR. KRUPESH A CHAUHAN DR. SHWETA N SHAH MR DARSHIT VORA	29.07.2021	345300-001
52	DEPARTMENT OF ELECTRONICS ENGINEERING	"SANITARY PAD CUTTING MACHINE"	DR. KRUPESH A CHAUHAN DR. SHWETA N SHAH MR DARSHIT VORA	28.07.2021	345301-001
53	DEPARTMENT OF MECHANICAL ENGINEERING	"WAX FILLED THERMAL INSULATION PANEL FOR WALL & CEILING"	DR. MANISH K RATHOD	28.07.2021	345520-001
54	DEPARTMENT OF MECHANICAL ENGINEERING	"CANTILEVER BEAM ENERGY HARVESTER FOR LOW ROTATING SPEED"	DR. ROHIT TAMRAKAR	25.02.2022	345561-001
55	DEPARTMENT OF MECHANICAL ENGINEERING	"MULTI CANTILEVER BEAM ENERGY HARVESTER"	DR. ROHIT TAMRAKAR	19.08.2021	346110-001
56	DEPARTMENT OF PHYSICS	"JIG FOR OPTICAL THIN-FILM COATINGS OF EDGE-EMITTING LASER DIODE BARS"	DR. VIPULKUMAR A KHERAJ DR. C J PANCHAL	15.09.2021	346173-001
57	DEPARTMENT OF PHYSICS	"SURFACE PHOTOVOLTAGE SPECTROSCOPY PROBE"	DR. VIPULKUMAR A KHERAJ MR. AKSHAYKUMAR P JARIWALA	25.08.2021	346174-001
58	DEPARTMENT OF MECHANICAL ENGINEERING	"INDUSTRIAL (MICRO) ROBOT"	DR. HARSHIT K DAVE MR. MITESH GANDHI MR. TEJAS AGRAWAL MS JANAVI POPAT MR. SHINE PRIYAN MR. HARSH KAKADIYA MS. DRAVI MAKWANA	10.09.2021	346262-001
59	DEPARTMENT OF CHEMICAL ENGINEERING	"APPARATUS FOR TESTING OF ANTIFOULING PROPERTIES OF FILTRATION MEMBRANES"	DR. Z V P MURTHY MR. AMOL VIJAY SONAWANE MR. DIPESHKUMAR D KACHHADIYA DR. CHETANKUMAR M PATEL	06.10.2021	347903-001

60	DEPARTMENT OF CHEMICAL ENGINEERING	"UNIVERSAL FACE MASK"	DR. Z V P MURTHY MR. AMOL VIJAY SONAWANE DR. CHETANKUMAR M PATEL	08.10.2021	347918-001
61	DEPARTMENT OF CIVIL ENGINEERING	"PARABOLIC PENNON HEADED STUD SHEAR CONNECTOR"	DR. GAURANG VESMAWALA MR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESI	15.10.2021	348044-001
62	DEPARTMENT OF CHEMICAL ENGINEERING	"UV REACTOR FOR WATER TREATMENT"	DR. MAUSAMI MUKHOPADHYAY	08.10.2021	348075-001
63	DEPARTMENT OF CIVIL ENGINEERING	"GARDEN WASTE SHREDDER"	DR. KUNWAR DURG VIJAYSINGH YADAV MR. RAJNIKANT PRASAD MR. SANDEEPKUMAR MISHRA	15.10.2021	348117-001
64	DEPARTMENT OF CIVIL ENGINEERING	"TRIANGULAR PENNON HEADED STUD SHEAR CONNECTOR"	DR. GAURANG VESMAWALA MR. YOGESH DEORAM PATIL MR. RAHUL TARACHAND PARDESI	15.10.2021	348196-001
65	DEPARTMENT OF CIVIL ENGINEERING	"DOUBLE LOCKED COLUMN COVER BRACKET"	DR. GAURANG VESMAWALA MRS. NEHA G VESMAWALA	15.10.2021	348206-001
66	DEPARTMENT OF CIVIL ENGINEERING	"SEAT COVER BLOCK FOR REINFORCED CONCRETE BEAM"	DR. GAURANG VESMAWALA MRS. NEHA G VESMAWALA	06.10.2021	348309-001
67	DEPARTMENT OF CIVIL ENGINEERING	"SLOTTED ADJUSTABLE LENGTH PVC SPACE BAR"	DR. GAURANG VESMAWALA MRS. NEHA G VESMAWALA	08.10.2021	348453-001
68	DEPARTMENT OF MECHANICAL ENGINEERING	"PROSTHETIC ARM"	DR. HARSHIT K DAVE MR. MIHIR CHANPURA MR. SANKET KATHROTIYA MR. DIXIT PATOLIA MR. MOHD. VASIM KHATRI MR. CHARLES VAPARIYA	22.10.2021	348495-001
69	DEPARTMENT OF CIVIL ENGINEERING	"MOULD FOR FIBRE REINFORCED CLAY SPECIMEN PREPARATION"	MR. MOHIT K MISTRY DR. SHRUTI J SHUKLA DR. C H SOLANKI	04.10.2021	348509-001
70	DEPARTMENT OF CHEMICAL ENGINEERING	"AGITATED BALL MILL"	DR. Z V P MURTHY MR. AMOL VIJAY SONAWANE DR. CHETANKUMAR M PATEL	08.10.2021	348601-001
71	DEPARTMENT OF CHEMICAL ENGINEERING	"WATER PURIFIER"	DR. ALKA A MUNGRAY MR. ASFAK YUNUS PATEL DR. ARVIND K MUNGRAY	01.10.2021	348690-001

72	DEPARTMENT OF CHEMICAL ENGINEERING	"ELECTROCHEMICAL SENSOR APPARATUS"	DR. Z V P MURTHY MR. AMOL VIJAY SONAWANE MR. VIJAYKUMAR SINGH DR. CHETANKUMAR M PATEL	11.11.2021	348930-001
73	DEPARTMENT OF MECHANICAL ENGINEERING	"INTERNALLY FINNED PCM BASED HEAT SINK WITH EXTERNALLY FINNED HEAT PIPE"	DR. NARESH YARRAMSHETTY DR. NIKHIL A BARAIYA	03.12.2021	349355-001
74	DEPARTMENT OF MECHANICAL ENGINEERING	"SWIRLER FOR MICRO GAS TURBINE COMBUSTION CHAMBER"	DR. NARESH YARRAMSHETTY DR. NIKHIL A BARAIYA	05.11.2021	349668-001
75	DEPARTMENT OF ELECTRICAL ENGINEERING	"POWER CONVERTER BOARD"	DR. RAKESH MAURYA MR. PRINCE JAIN	10.04.2023	349926-001
76	DEPARTMENT OF CIVIL ENGINEERING	"SOIL MOISTURE SENSOR"	DR. J N PATEL MR. JAYSUKH C SONAGRA	19.11.2021	350170-001
77	DEPARTMENT OF ELECTRONICS ENGINEERING	"METAMATERIAL BASED SENSOR FOR CHARACTERIZATIONS OF SOIL PROPERTIES"	DR. PIYUSH N PATEL MR. PARESH SAGAR	22.12.2021	350760-001
78	DEPARTMENT OF MECHANICAL ENGINEERING	"INTERNALLY FINNED HEAT SINK WITH EXTERNALLY RADIAL FINNED HEAT PIPE"	DR. NARESH YARRAMSHETTY	10.12.2021	351222-001
79	DEPARTMENT OF CIVIL ENGINEERING	"GROUNDWATER LEVEL MEASUREMENT SENSOR"	MR. FENIL R GANDHI DR. J N PATEL	23.11.2021	351272-001
80	DEPARTMENT OF PHYSICS	"RAPID THERMAL ANNEALING FURNACE"	DR. PRIYA S SURYAVANSHI DR. C J PANCHAL DR. VIPULKUMAR A KHERAJ	17.12.2021	351280-001
81	DEPARTMENT OF CHEMICAL ENGINEERING	"FLAT SHEET MEMBRANE MODULE FOR LIQUID MIXTURE SEPARATION"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE MR. DIPESHKUMAR KACHHADIYA DR. CHETANKUMAR M PATEL	14.12.2021	351911-001
82	DEPARTMENT OF CIVIL ENGINEERING	"SMART SOIL MOISTURE PROBE"	MR. PRAVIN BARAPATRE DR. J N PATEL	17.12.2021	351921-001
83	DEPARTMENT OF CHEMICAL ENGINEERING	"ELECTROMAGNETIC FIELD INDUCED FLAT SHEET MEMBRANE MODULE FOR WASTEWATER TREATMENT"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	06.12.2021	352180-001
84	DEPARTMENT OF CHEMICAL ENGINEERING	"ULTRASONIC INDUCED FILTRATION CELL FOR WATER AND WASTEWATER TREATMENT"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	07.12.2021	352182-001

85	DEPARTMENT OF CIVIL ENGINEERING	"CIRCULAR BULGED PERFORATED HEADED STUD SHEAR CONNECTOR"	DR. YOGESH DEORAM PATIL MR. PRAKASH ABHIRAM SINGH MR. RAHUL TARACHAND PARDESHI	05.01.2022	352436-001
86	DEPARTMENT OF CIVIL ENGINEERING	"SPHERICAL RIBBED HEADED STUD SHEAR CONNECTOR"	DR. YOGESH DEORAM PATIL MR. PRAKASH ABHIRAM SINGH MR. RAHUL TARACHAND PARDESHI	21.12.2021	352445-001
87	DEPARTMENT OF CHEMICAL ENGINEERING	"NOVEL SUBMERGED TYPE FLAT SHEET MEMBRANE FILTRATION MODULE"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	07.01.2022	352581-001
88	DEPARTMENT OF CHEMICAL ENGINEERING	"NOVEL ROTARY BALL CLEANING SYSTEM FOR INDUSTRIAL TANKS"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	28.01.2022	352582-001
89	DEPARTMENT OF ELECTRONICS ENGINEERING	"WEARABLE TAXTILE ANTENNA FOR TELEMEDICINE APPLICATION"	DR. PIYUSH N PATEL MR. ARPAN H SHAH	28.12.2021	352584-001
90	DEPARTMENT OF MECHANICAL ENGINEERING	"ATTACHMENT FOR FUSED DEPOSITION OULDING FABRIC"	DR. A A SHAIKH MR. NILESH WOKILPRASAD TIWARI	29.12.2021	352747-001
91	DEPARTMENT OF ELECTRONICS ENGINEERING	"PORTABLE LOCATION MEASURING DEVICE WITH TOUCHSCREEN"	DR. MEHUL DESAI DR. SHWETA SHAH DR. DARSHANA JAGIWALA	28.12.2021	353346-001
92	DEPARTMENT OF CHEMICAL ENGINEERING	"MICROREACTOR FOR NANOPARTICLES SYNTHESIS"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	14.01.2022	353522-001
93	DEPARTMENT OF MECHANICAL ENGINEERING	"RACING CAR"	DR. HEMANTKUMAR B MEHTA STUDENTS	20.01.2023	353956-001
94	DEPARTMENT OF MECHANICAL ENGINEERING	"ELECTRIC GO-KART"	DR. HEMANTKUMAR B MEHTA STUDENTS	28.01.2022	353957-001
95	DEPARTMENT OF CHEMICAL ENGINEERING	"MEMBRANE BIOREACTOR SYSTEM FOR WATER AND WASTEWATER TREATMENT"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	01.04.2022	354237-001
96	DEPARTMENT OF CIVIL ENGINEERING	"PORTABLE SOIL COMPACTION MOULD"	MR. VINOD KUMAR DR. RAKESH KUMAR	16.2.2022	354784-001
97	DEPARTMENT OF CHEMICAL ENGINEERING	"SHELL - SHELL - TUBE TYPE HEAT EXCHANGER"	DR. Z V P MURTHY MR. AMOL VIJAY SONAVANE DR. CHETANKUMAR M PATEL	11.03.2022	355977-001

98	DEPARTMENT OF MECHANICAL ENGINEERING	"MULTI TUBE INVERSE DIFFUSION FLAME BURNER"	DR. RUPESH SHAH DR. VIPUL PATEL MR. ANKIT DEKHATAWALA MR. NAVEEN DANANA	31.03.2022	356944-001
99	DEPARTMENT OF CHEMICAL ENGINEERING	"DYNAMIC FORWARD OSMOSIS INTEGRATED MEMBRANE BIOREACTOR SYSTEM"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	20.01.2023	357320-001
100	DEPARTMENT OF CHEMICAL ENGINEERING	"WAVY FLOW CHANNEL MEMBRANE MODULE FOR OIL-WATER SEPARATION"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	08.04.2022	357326-001
101	DEPARTMENT OF CHEMICAL ENGINEERING	"PERVAPORATION MODULE"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	24.11.2023	357327-001
102	DEPARTMENT OF CHEMICAL ENGINEERING	"DYNAMIC FO MEMBRANE MODULE FOR WATER AND WASTEWATER TREATMENT"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	27.01.2023	357493-001
103	DEPARTMENT OF CHEMICAL ENGINEERING	"DYNAMIC PERVAPORATION MODULE"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	30.01.2022	357581-001
104	DEPARTMENT OF CHEMICAL ENGINEERING	"GAS SEPARATION MODULE"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	31.05.2024	357583-001
105	DEPARTMENT OF CHEMICAL ENGINEERING	"CORE FLOODING SETUP"	DR. MOUSUMI CHAKRABORTY DR. SHILPA NANDWANI	22.04.2022	358005-001
106	DEPARTMENT OF CHEMICAL ENGINEERING	"STIRRED CELL FOR WASTEWATER TREATMENT USING EMULSION LIQUID MEMBRANE"	DR. MOUSUMI CHAKRABORTY MR. HIMANSHU KOHLI	22.04.2022	358060-001
107	DEPARTMENT OF CHEMICAL ENGINEERING	"CONTINUOUS FLOW 3D PRINTED MICROCHANNEL WITH INTEGRATION OF 3D SIDEWALL ELECTRODE"	DR. V N LAD MR. SVAPNIL KEVAT	28.07.2023	359136-001
108	DEPARTMENT OF CHEMICAL ENGINEERING	"DROPLET AND SEGMENTED FLOW 3D PRINTED MICROCHANNEL WITH INTEGRATION OF 3D SIDEWALL ELETRODE"	DR. V N LAD MR. SVAPNIL KEVAT	07.06.2024	359137-001
109	DEPARTMENT OF CHEMICAL ENGINEERING	"ADVANCED CO2 CAPTURE MEMBRANE MODULE"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	14.03.2022	360573-001
110	DEPARTMENT OF CHEMICAL ENGINEERING	"FLAT SHEET MEMBRANE CASTING UNIT"	DR. Z V P MURTHY MR. AMOL VIJAY SONWANE	10.06.2022	360649-001
111	DEPARTMENT OF CHEMICAL ENGINEERING	"DIRECT CONTACT MEMBRANE DISTILLATION MODULE FOR DESALINATION"	DR. Z V P MURTHY DR. SARITA KALLA MR. AMOL VIJAY SONWANE	27.05.2022	360754-001

112	DEPARTMENT OF CIVIL ENGINEERING	"SETUP FOR MEASUREMENT OF PLANE STRAIN ANGLE OF REPOSE OF SAND"	DR. JITESH T CHAVDA MR. MANDALA VISHNUVARDHAN	08.06.2022	361996-001
113	DEPARTMENT OF MECHANICAL ENGINEERING	"SANITARY PATCH"	MS. NISHI MEHTA DR. PALLVITA YADAV DR. SARITA KALL	24.06.2022	362650-001
114	DEPARTMENT OF MECHANICAL ENGINEERING	"UNMANNED ALL TERRAIN VEHICLE"	DR. VIMAL K PATEL & OTHERS	11.08.2023	362750-001
115	DEPARTMENT OF CHEMICAL ENGINEERING	"DISTILLATION SET-UP FOR ESSENTIAL OIL EXTRACTION"	DR. DESAI MEGHAL A PROF. JIGISHA K PARIKH DR. G C JADEJA DR. S R PATEL	28.04.2023	363213-001
116	DEPARTMENT OF CHEMICAL ENGINEERING	"ANNULAR ARRAY SHELL FOR DISTILLATION OF ESSENTIAL OIL"	DR. DESAI MEGHAL A PROF. JIGISHA K PARIKH DR. G C JADEJA DR. S R PATEL	27.07.2022	363355-001
117	DEPARTMENT OF CHEMICAL ENGINEERING	"ELECTRO-FERMENTATION SYSTEM"	MR. AMOL VIJAY SONAWANE DR. Z V P MURTHY	24.03.2023	363792-001
118	DEPARTMENT OF CHEMICAL ENGINEERING	"SOLAR POWERED WATER FILTRATION AND COOLING SYSTEM"	MR. AMOL VIJAY SONAWANE DR. Z V P MURTHY	23.02.2024	363887-001
119	DEPARTMENT OF CHEMICAL ENGINEERING	"HOLLOW FIBER MEMBRANE MODULE REGENERATION SYSTEM"	MR. AMOL VIJAY SONAWANE DR. Z V P MURTHY	29.07.2022	363895-001
120	DEPARTMENT OF CHEMICAL ENGINEERING	"REVERSE OSMOSIS (RO) MEMBRANE MODULE REGENERATION SYSTEM"	MR. AMOL VIJAY SONAWANE DR. Z V P MURTHY	23.09.2022	363896-001
121	DEPARTMENT OF CHEMICAL ENGINEERING	"WATER PH CONTROL SYSTEM"	MR. AMOL VIJAY SONAWANE DR. Z V P MURTHY	23.09.2022	363900-001
122	DEPARTMENT OF CHEMICAL ENGINEERING	"ULTRASONICATION ASSISTED MBR SYSTEM FOR WATER AND WASTEWATER TREATMENT"	MR. AMOL VIJAY SONAWANE DR. Z V P MURTHY	05.01.2024	364672-001
123	DEPARTMENT OF PHYSICS	"MACHINE FOR CASTING OF METALLIC ALLOY INGOTS"	DR. HIMANSHU PANDEY DR. SHAIL PANDEY MR. SUBHASH P PAI	23.12.2022	366210-001
124	DEPARTMENT OF MECHANICAL ENGINEERING	"WIND TURBINE"	DR. PRABHANSU MR. YASH MANDALIYA MR. SUNNY BEGDE MR. MOHD AMMAN SIDDIQUI MR. SOMDEEP BHUSHAN	06.01.2023	372209-001

125	DEPARTMENT OF CIVIL ENGINEERING	"TRIANGULAR RIBBED HEADED STUDD SHEAR CONNECTOR"	DR. Y D PATIL MR. PRAKASH ABHIRAM SINGH MR. RAHUL PARDESI	09.01.2023	373200-001
126	DEPARTMENT OF MECHANICAL ENGINEERING	"PEDAL ASSEMBLY FOR VEHICLE HYDRAULIC BRAKING SYSTEM"	DR. PRABHANSU MR. YASH MANDALIYA MR. AMAN VYAS MR. AVDHESH KUMAR MR. DHRUVIL PATEL MR. KHUSHVEER CHARAN	10.03.2023	373200-001
127	DEPARTMENT OF MECHANICAL ENGINEERING	"STACKED BATTERY MODULE HOLDER FOR THERMAL MANAGEMENT"	DR. HEMANTKUMAR B MEHTA DR. VIPUL M PATEL DR. KALPAK R SAGAR MR. MILAN VACHHANI MR. DURGA NAND JHA	23.08.2023	386144-001
128	DEPARTMENT OF MECHANICAL ENGINEERING	"FOLDABLE TROLLEY CHAIR"	DR. HARSHIT K DAVE MR. YASH D MANDALIYA DR. KEYUR P DESAI	03.08.2023	387259-001
129	DEPARTMENT OF MECHANICAL ENGINEERING	"MULTI PURPOSE CONVERTIBLE HEXAPOD ROBOT"	DR. HARSHIT K DAVE MR. ALOK KUMAR SAHU MR. MEGH HERUWALA MR. SHUBHAM SINGH MR. KEYUR P DESAI	07.08.2023	387260-001
130	DEPARTMENT OF MECHANICAL ENGINEERING	"MULTI ROTOR FIXED-WING UNMANNED QUAD PLANE WITH FLYING WINGS CONFIGURATION"	DR. ROHAN PANDE DR. MUKUND BADE	19.01.2024	387728-001
131	DEPARTMENT OF MECHANICAL ENGINEERING	"SLUDGE DEWATERING SYSTEM"	DR. PRABHANSU MR. NITIN KUMAR SONI MS. RITU RAJ JAIF MR. BANDHAN KUMAR MS. YASHWINI MEENA MR. GAUTAM TOTIYA	04.04.2024	387748-001
132	DEPARTMENT OF MECHANICAL ENGINEERING	"AUTONOMOUS UNDERWATER VEHICLE FOR SHALLOW WATERS"	DR. HARSHIT K DAVE MR. HARSH MHATRE MS. SHRUJAL R ZALA MS. NUPUR S KULKARNI MR. DEVANSHU D VYAS	05.08.2024	387750-001
133	DEPARTMENT OF MECHANICAL ENGINEERING	"BATTERY MODULE HOLDER FOR COOLING"	DR. HEMANTKUMAR B MEHTA DR. VIPUL M PATEL DR. KALPAK R SAGAR MR. MILAN VACHHANI MR. DURGA NAND JHA	04.01.2024	387788-001
134	DEPARTMENT OF CIVIL ENGINEERING	"CANTILEVER TYPE CREEP TESTING MACHINE FOR WEAK ROCKS"	DR. ANKESH KUMAR DR. SHRUTI SHUKLA MS. GEETANJALI LOHAR	30.08.2023	388934-001

135	DEPARTMENT OF MECHANICAL ENGINEERING	"MULTI STAGE LASER MACHINE WITH SINGLE SHAFT XY MECHANISM FOR MASS AND BATCH PRODUCTION SYSTEM"	DR. A A SHAIKH MR. AAKIF ANJUM SHAIKH USMAN MR. KHAN KAZIM KHAN MOHSIN KHAN	03.09.2024	395057-001
136	DEPARTMENT OF MECHANICAL ENGINEERING	"BUBBLE CAP FOR DISTRIBUTOR PLATE OF FLUIDIZED BED"	DR. PRABHANSU MR. YASH GARHWAL	10.11.2023	396390-001
137	DEPARTMENT OF MECHANICAL ENGINEERING	"WIND TURBINE"	DR. PRABHANSU MR. SARTHAK NIGAM MR. HET PARAG SANGHAVI MR. DHUVIN HIRENKUMAR CHAUHAN MS. FALGUNI LIKHARE MR. SUNNY BAGDE	25.07.2024	400825-001
138	DEPARTMENT OF MECHANICAL ENGINEERING	"HEXAPOD DESIGN WITH INTEGRATED SCOCK ABSORBER LEG FOR ROUGH TERRAIN MOBILITY"	DR. RAJU PRASAD MAHTO MR. ASHOK GEHLOT MR. AMITH KUMAR YADAV K MR. VIKRAM KUMAR	17.05.2024	403190-001
139	DEPARTMENT OF CHEMICAL ENGINEERING	"TWIN U-TUBE WELLBORE HEAT EXCHANGER FOR GEOTHERMAL ENERGY EXTRACTION"	MR. CHAPPIDI SRINIVAS DR. ANKESH KUMAR DR. JOGENDER SINGH	18.04.2024	406756-001
140	DEPARTMENT OF CIVIL ENGINEERING	"STAR RIBBED HEADED STUD"	MR. SHINGOD BHARATBHAI B MR. PRADEEP KUMAR VERMA MR. PRAKASH SINGH ABHIRAM DR. Y D PATIL	02.01.2025	411458-001
141	DEPARTMENT OF CIVIL ENGINEERING	"RECTANGULAR RIBBED HEADED STUD"	MR. SHINGOD BHARATBHAI B MR. PRADEEP KUMAR VERMA MR. PRAKASH SINGH ABHIRAM DR. Y D PATIL	06.03.2026	412983-001
142	DEPARTMENT OF CIVIL ENGINEERING	DUAL OVAL SHAPE SLITS IN FUSE FOR OVEL STEEL FRAMES	DR. G R VESMAWALA MR. MONENDRA PRATAP	18.02.2025	414869-001
143	DEPARTMENT OF CIVIL ENGINEERING	"ELLIPTICAL SLIT DAMPER FUSE FOR STEEL BEAM COLUMN CONNECTION"	DR. G R VESMAWALA MR. MONENDRA PRATAP	05.07.2024	414932-001
144	DEPARTMENT OF CIVIL ENGINEERING	"ORGANIC WASTE MIXER"	DR. K D YADAV MR. PRANAT JAIN	24.07.2024	415571-001
145	DEPARTMENT OF CHEMICAL ENGINEERING	"COAXIAL SYRINGE WITH HYDRODYNAMIC FOCUSING FOR ADVANCED MICROFLUIDIC APPLICATIONS"	DR. S K SUNDAR DR. JIGISHA K PARIKH MR. MIRAJBHAI SAVANI	02.01.2025	433137-001

146	DEPARTMENT OF MECHANICAL ENGINEERING	"WIND SOLAR INTEGRATED ENERGY GENERATION SYSTEM"	DR. PRABHANSU MR. SARTHAK NIGAM MR. DHARUVIN CHAUHAN MS. FALGUNI LIKHARE MR. HET PARAG SANGHAVI	12.03.2025	443177-001
147	DEPARTMENT OF MECHANICAL ENGINEERING	"MODULAR AUGER PYROLYSIS SYSTEM"	DR. PRABHANSU DR. ROHAN PANDE DR. PURNANAND V BHALE MR. NITIN KUMAR SONI MR. MOHD ZEESHAN	10.04.2026	443332-001
148	DEPARTMENT OF MECHANICAL ENGINEERING	"COMPACT 3D PRINTED HEXAPOD ROBOT WITH ADVANCED OBJECT DETECTION"	DR. ROHIT TAMRAKAR MS. ZIYA VOHRA MR. ARYAN TEMBHEKAR MR. SUJAL K	30.05.2025	447186-001
149	DEPARTMENT OF MECHANICAL ENGINEERING	"A GASIFIER DESIGN WITH WASTE HEAT RECOVERY AND SWIRL NOZZLE TECHNOLOGY FOR RDF GASIFICATION"	DR. ROHAN PANDE DR. PRABHANSU DR. PURNANAND V BHALE MR. MOHD ZEESHAN MR. NITIN KUMAR SONI	13.06.2025	447187-001
150	DEPARTMENT OF CHEMISTRY	"SOLAR WATER HEATER WITH AUXILIARY VAPOR DISCHARGE SYSTEM"	DR. BHARATKUMAR Z DHOLAKIYA MS. MANSI MISTRY (D22CY002) DR. VIMALKUMAR PRAJAPATI	02.07.2026	468967-001
151	DEPARTMENT OF MECHANICAL ENGINEERING	"MOBILE VERTICAL BIFACIAL PHOTOVOLTAIC SYSTEM"	DR. PRABHANSU MR. NAYAN KUMAR, GEC, KHAGARIA	27.01.2026	475969-001