

PROJECT WORK CARRIED OUT IN 2016-2017

S.NO	REGISTER NUMBER	NAME	PROJECT GUIDE	TITLE	PROJECT CHOICE
1	UR13ME141	RICHIESH DINKER	RAJA.R	FABRICATION AND ASSEMBLY OF PEDAL OPERATED BORING MACHINE	FE
2	UR13ME058	GABRIEL R	RAJAKUMAR S. RAI	DESIGN AND FABRICATION MAGNETO RHEOLOGICAL FLUID BRAKING SYSTEM	FI
3	UR13ME078	JEFFRIN HUDSON S	G. BABU RAO	DESIGN, ANALYSIS FABRICATION OF BUSH STAKKING MACHINE	FE
4	UR13ME137	RAGHAVI S	RAJAKUMAR S. RAI	INCREASING PRODUCTIVITY INDEXING MD 13 INLET MANIFOLD CELL	FE
5	UL13ME004	JUSTIN J KENNETH	WILSON KUMAR M.	DESIGN AND FABRICATION OF JOWAR ROTTI MAKER	FI
6	UL13ME008	ANUP TOTAGI	WILSON KUMAR M.	OPTIMIZING THE PERFORMANCE OF 4-STROKE INTERNAL COMBUSTION ENGINE BY INTRODUCING CYLINDRICAL CAM MECHANISM	FI
7	UR13ME150	SAI PRIYA.P	WILSON KUMAR M.	DESIGN ANALYSIS AND DEVELOPMENT OF POLYMER METAL SEALING FAN BLADE	FI
8	UR13ME024	ASHISH SUNIL	G. BABU RAO	CONCEPTUAL MODELLING AND DEVELOPMENT OF AUTOMATIC GLASS CLEANING ROBOT	FI
9	UR13ME094	JOSUA RAJAN G	G. BABU RAO	DESIGN OF DEVELOPMENT OF PLC CONTROLLED FLUID POWER SYSTEM FOR VARIOUS BAFFLE CAULKING MACHINES	FE
10	UR13ME114	LISLY JEROME	G. BABU RAO	DEVELOPMENT OF PLC BASED MISTAKE PROOFING IN ENGINE SUB ASSEMBLY PROCESS	FE
11	UR13ME047	DOLPHUS E V	I. KANTHAR AJ	HEAT PIPE EMBEDDED DRILLING TOOL	FI
12	UR13ME073	JABEZ IVAN JOSHIRAJ	I. KANTHAR AJ	PRODUCT DEVELOPMENT AND OPERATION RESEARCH OF THINK TAB	FE
13	UR12ME042	BEN GEORGE THOMAS	PRABHU RUBESH	DESIGN & DEVELOPMENT ,INJECTION MOULD DESIGN ,MANUFACTURING & ESTIMATION OF MUFFLER PROTECTOR USING CAD/CAM APPLICATION SOFTWARE	FE
14	UR13ME181	M. VINOD KUMAR	PRABHU RUBESH	EXPERIMENTAL INVESTIGATION OF TENSILE PROPERTIES OF CARBON FIBRE REINFORCED EPOXY	FE

				COMPOSITES	
15	UR13ME182	VIVEK HANSDAK	BALA SUBRAMANIAM	DESIGN AND ANALYSIS OF REAR AXLE USING CONSTANT VELOCITY JOINT TO INCREASE GROUND CLEARANCE OF SUV	HI
16	UR13ME185	APURV GAURAV NANDY	BALA SUBRAMANIAM	DESIGN AND ANALYSIS OF REAR AXLE USING CONSTANT VELOCITY JOINT TO INCREASE GROUND CLEARANCE OF SUV	HI
17	UR13ME089	JOHN SAMBATH B	P. RAMKUMAR	ASSEMBLY AND PERFORMANCE CHECK OF BOTH CYCLODAL PROPELLER	FE
18	UL13ME014	JP STALIN RAJA	MOHANA SUNDARAM	DESIGN AND RETROFITTING OF 210MW LMW TURBINE	FE
19	UL13ME017	DINESH KUMAR M	MOHANA SUNDARAM	DESIGN AND PACKING LINE FOR THE MACHINE USING AUTO DESK FUSION 360	FE
20	UR13ME004	AAYUSH SINGH	MOHANA SUNDARAM	DESIGN OF FABRICATION OF SEMI AUTOMATIC JOWAR ROTTI MAKER AND SPREADER AND HEATER	FE
21	UR13ME021	ARUN AROKIAM A	EMMANUEL SAM FRANKLIN	A COMPARATIVE STUDY ON SOLID STATE WELDING AND FUSION WELDING OF HYBRID AL 6061 -SIC-FLY ASH METAL MATRIX COMPOSITE	FI
22	UR13ME022	ARUN KUTHALIN GAM M	EMMANUEL SAM FRANKLIN	A COMPARATIVE STUDY ON SOLID STATE WELDING AND FUSION WELDING OF HYBRID AL 6061 -SIC-FLY ASH METAL MATRIX COMPOSITE	FI
23	UR13ME152	SAM KAMALESA N A	EMMANUEL SAM FRANKLIN	DESIGN AND ANALYSIS OF VARIABLE TWIN SCROL TURBO CHARGER FOR CONVENTIONAL VEHICLES	FI
24	UR13ME120	MELCHIE DONALD A	G. LAWRENCE	DESIGN AND ANALYSIS OF END OF ARM TOOL FOR HANDLING ENGINE BLOCK	FE
25	UR13ME045	DEON V FRANKLIN	BOBBY P. PAUL	ERGONOMICAL DESIGN AND ANALYSIS OF A MOTORIZED WHEELCHAIR	FI
26	UR13ME128	NIGEL JACOB	BOBBY P. PAUL	REGENERATIVE BRAKING ON AUTONOMOUS CLEANING ROBOT FOR SOLAR PANELS	FE
27	UR13ME052	ELEN DUKE PRETHUM P	AJAY VASANTH	DEVELOPMENT AND FABRICATION OF LOW COST ESCALATOR -LIKE SETUP FOR PHYSICALLY CHALLENGED AND ELDERLY PEOPLE	FI
28	UR13ME060	GIDEON S	AJAY VASANTH	CHARACTERISTION AND DEVELOPMENT OF ACTIVE VIBRATION ABSORBER USING OF MR ANISTROPIC ELASTOMERS	FI

29	UR13ME180	VINI JOHN S	AJAY VASANTH	3D MODEL DEVELOPMENT, WARPAGE AND SHRINKAGE ANALYSIS OF AUTOMOBILE PLASTIC PART USING CAD APPLICATION SOFTWARE TO IMPROVE PRODUCT QUALITY AND MASS PRODUCTION	FE
30	UR13ME036	CHRISTY JOY	P. JAYASEELAN	FAILURE ANALYSIS OF ROTATING MACHINE USING VIBRATION ANALYSIS	FE
31	UT13ME001	JOSE DANIEL JEYARAJ	PRABU K.	EXPERIMENTAL STUDY OF LUBRICATING GEAR OIL WITH NANO ADDITIVES	FI
32	UR13ME061	GODSON PAUL C	SIVA KUMAR	TO STUDY AND IMPLEMENT IMPROMENT ON ELECTROMSTATIC PAINTING	FE
33	UR13ME037	COLIN IMMANUEL GLADSON	D.S. ROBINSON SMART	INVESTIGATION AND FABRICATION OF ABRASIVE JET MACHINE USING ROTARY NOZZLE	HI
34	UR13ME055	FENIL ISSAC EBENEZER F	D.S. ROBINSON SMART	INVESTIGATION AND FABRICATION OF ABRASIVE JET MACHINE USING ROTARY NOZZLE	HI
35	UR13ME007	AJAY GEORGE	M. SEKAR	DESIGN AND FABRICATION OF FATIGUE TESTING RIG USING PNEUMATIC MECHANISM	HI
36	UR13ME076	JANARIO ANTONY	M. SEKAR	DESIGN AND FABRICATION OF FATIGUE TESTING RIG USING PNEUMATIC MECHANISM	HI
37	UR13ME084	JIBIN CHACKO	M. SEKAR	DESIGN AND FABRICATION OF FATIGUE TESTING RIG USING PNEUMATIC MECHANISM	HI
38	UR13ME115	LIVINGSTON DURAIM	M. SEKAR	DESIGN AND ANALYSIS OF END OF ARM TOOL FOR HANDLING REAR DRIVE UNIT	FE
39	UR13ME006	ABHISHEK YOGANAND	G. BABU RAO	DESIGN AND DEVELOPMENT OF HYBRID (SERIALDI-PARELLEL) MANIPULATOR FOR CARDIO PULMONARY RESUSCITATION	HI
40	UR13ME009	ALAN THOMAS CHERIAN	G. BABU RAO	DESIGN AND DEVELOPMENT OF HYBRID (SERIALDI-PARELLEL) MANIPULATOR FOR CARDIO PULMONARY RESUSCITATION	HI
41	UR13ME012	ALLAN MATHEW	G. BABU RAO	CONCEPTUAL MODELLING AND PROTOTYPING OF PNEMATICICALLY POWERED STAIRCASE IN PUBLIC TRANSPORT VEHICLES	HI
42	UR13ME016	A.M.MANOJ REDDY	G. BABU RAO	DESIGN AND DEVELOPMENT OF HYBRID (SERIALDI-PARELLEL) MANIPULATOR FOR CARDIO PULMONARY RESUSCITATION	HI

43	UR13ME127	NIDIN SAJI	G. BABU RAO	CONCEPTUAL MODELLING AND PROTOTYPING OF PNEUMATICALLY POWERED STAIRCASE IN PUBLIC TRANSPORT VEHICLES	HI
44	UR13ME159	SAUMITRA KHADILKAR	G. BABU RAO	DESIGN AND DEVELOPMENT OF HYBRID (SERIALDI-PARELLEL) MANIPULATOR FOR CARDIO PULMONARY RESUSCITATION	HI
45	UR13ME033	BHAVESH PRASANNA P	BALA SUBRAMANIAM	MANUFACTURING COMPOSITE ABRASIVES FOR SHOT BLASTING MACHINE AND COMPARISON OF ABRASIVE AND COMPOSITE ABRASIVE, PERFORMANCE ON SURFACE ROUGHNESS	HI
46	UR13ME057	FRANCIS ELSON	BALA SUBRAMANIAM	DESIGN AND ANALYSIS OF A SPRING FOR A SPRING LOADED HYDRALIC RAIL CLAMP	HI
47	UR13ME071	I JED FELIX	BALA SUBRAMANIAM	MANUFACTURING COMPOSITE ABRASIVES FOR SHOT BLASTING MACHINE AND COMPARISON OF ABRASIVE AND COMPOSITE ABRASIVE, PERFORMANCE ON SURFACE ROUGHNESS	HI
48	UR13ME077	JAYANTH R	BALA SUBRAMANIAM	MANUFACTURING COMPOSITE ABRASIVES FOR SHOT BLASTING MACHINE AND COMPARISON OF ABRASIVE AND COMPOSITE ABRASIVE, PERFORMANCE ON SURFACE ROUGHNESS	HI
49	UR13ME121	MICHAEL P J	BALA SUBRAMANIAM	DESIGN OF LOW COST PROSTHETIC LEGS FOR TRANSFEMORAL AMPUTEE	HI
50	UR13ME155	SANJAY PRASAD S	BALA SUBRAMANIAM	MANUFACTURING COMPOSITE ABRASIVES FOR SHOT BLASTING MACHINE AND COMPARISON OF ABRASIVE AND COMPOSITE ABRASIVE, PERFORMANCE ON SURFACE ROUGHNESS	HI
51	UR13ME168	SUBIN STANLY	BALA SUBRAMANIAM	DESIGN AND ANALYSIS OF A SPRING FOR A SPRING LOADED HYDRALIC RAIL CLAMP	HI
52	UR13ME011	ALDRIN RATHNAK UMAR R	MONA SAHU	AUTOMATION OF ONLINE SAW DUST ARRANGEMENT FOR SEA WATER COOLED CONDENSOR	HI
53	UR13ME072	INFANT XAVIER YESHWANTH FDO A	MONA SAHU	AUTOMATION OF ONLINE SAW DUST ARRANGEMENT FOR SEA WATER COOLED CONDENSOR	HI

54	UR13ME044	DENNY JOLLIF.S	EMMANUEL SAM FRANKLIN	DESIGN AND FABRICATION OF SPRING COILING MACHINE	HI
55	UR13ME080	JESHUA CHINNAPPAN EDWARD	EMMANUEL SAM FRANKLIN	DESIGN AND FABRICATION OF SPRING COILING MACHINE	HI
56	UR13ME086	JOEL SIMON.M	EMMANUEL SAM FRANKLIN	DESIGN AND FABRICATION OF SPRING COILING MACHINE	HI
57	UR13ME165	R.SRIHARI NI	EMMANUEL SAM FRANKLIN	DESIGN AND FABRICATION OF SPRING COILING MACHINE	HI
58	UR13ME008	ALAN JOSEPH MENDONCA	T.V.CHRISTY	DESIGN AND DEVELOPMENT OF PNEUMATICALLY DRIVEN AUTOMOBILE AIR CONDITIONING COMPRESSOR	HI
59	UR13ME038	CYRIL EMMANUEL G	T.V.CHRISTY	DESIGN AND DEVELOPMENT OF PNEUMATICALLY DRIVEN AUTOMOBILE AIR CONDITIONING COMPRESSOR	HI
60	UR13ME059	GEORGE LUKE	T.V.CHRISTY	SYNTHESIS METALLURGICAL CHARACTERIZATION AND WEAR STUDY AL MMC FOAMS	HI
61	UR13ME065	GRACIOUS GEORGE	T.V.CHRISTY	SYNTHESIS METALLURGICAL CHARACTERIZATION AND WEAR STUDY AL MMC FOAMS	HI
62	UR13ME063	B GOPALAKRISHNA	AJAY VASANTH	ENHANCING PERFORMANCE OF ROOTS BLOWER USING DIRECT DRIVE WITH DESIGN AND ANALYSIS	HI
63	UR13ME069	V HARSHA VARDHAN REDDY	AJAY VASANTH	ENHANCING PERFORMANCE OF ROOTS BLOWER USING DIRECT DRIVE WITH DESIGN AND ANALYSIS	HI
64	UR13ME101	KEVIN S	AJAY VASANTH	ENHANCING PERFORMANCE OF ROOTS BLOWER USING DIRECT DRIVE WITH DESIGN AND ANALYSIS	HI
65	UR13ME105	KISHORE EMMANUEL K	AJAY VASANTH	ENHANCING PERFORMANCE OF ROOTS BLOWER USING DIRECT DRIVE WITH DESIGN AND ANALYSIS	HI
66	UR13ME148	B SAI KISHORE REDDY	AJAY VASANTH	DEVELOPMENT OF MANIPULATOR FOR CLEANING IN WIND TURBINE BLADES	HI
67	UR13ME151	SAM JACOB J	AJAY VASANTH	DEVELOPMENT OF MANIPULATOR FOR CLEANING IN WIND TURBINE BLADES	HI
68	UR13ME016	A.M.MANOJ REDDY	G. BABU RAO	APPLICATION OF STEWART PLATFORM	HI
69	UR13ME019	APURV PAUL	PRABHU RUBESH	DETERMINATION FOR FEA OF STRESS AND STRAIN STATE DURING TOOTH	IASTE

				MOVEMENT	
70	UR10ME266	SHEMIN KURUVILLA	E.SURESH	MOULD DESIGN AND DEVELOPMENT ANALYSIS OF SINGLE IMPRESSION PLASTIC AXIS FLOW FAN CONNECTOR FOR CHECK FLOW COOLING WARPAGE TO ENHANCE THE PRODUCTIVITY	FE
71	UL13ME007	GIVIN C BOBAN	D. PHILIP SELVARAJ	OPTIMIZATION OF CUTTING PARAMETERS DURING MACHINE PROCESS	FE
72	UR13ME081	JESON DUTHIE	D. PHILIP SELVARAJ	SYNCHRONIZATION OF GLOBAL BENCH MARKING IDEAS WITH THE CURRENT LINE CONDITIONS FOR DSTR IMPROVEMENT	FE
73	UR13ME143	ROBYN JOE CHERIAN	LEO DEV WINS	EFFECT OF BORON CARBIDE PARTICLES IN TIG WELDING	FI
74	UR13ME035	CALEB DANIEL R	SAM PAUL	INVESTIGATION ON THE INFLUENCE OF RHEOLOGICAL METAL FOAM ON TOOL VIBRATION DURING TURNING PROCESS	FI
75	UR13ME064	GOTTMYER S MELWYN J	AJAY VASANTH	REDUCTION OF REJECTION IN MANUAL BRAZING PROCESS BY USING STAINLESS STEEL 316L AS BRAZING FIXTURE	FE
76	UR13ME067	HANNIEL PAUL B	AJAY VASANTH	IMPROVEMENT IN BRAZING PROCESS USING 4 OUTLET GAS MIXING MANIFOLD FOR INDIVIDUAL TORCH FLAME CONTROL	FE
77	UR13ME075	JAMES JOSEPH ASIRVATHAM W	LEO DEV WINS	OPTIMISATION OF TRANSMISSION MECHANISMS AND MARKET READY PARTS FOR A MULTIPURPOSE MACHINE TOOL	FE
78	UR13ME027	AUGASTIN SANTHIYA GU.I	RAJAKUMAR S. RAI	FABRICATION AND CHARACTERISTICS OF MAGNESIUM FOAM FOR APPLICATION BIO-MEDICALS	HI
79	UR13ME098	KENNETH GIBSON	LEO DEV WINS	DESIGN AND DEVELOPMENT OF MULTI PURPOSE MACHINE TOOL	FI
80	UR13ME163	SIVAPRAKASAM C	E.SURESH	OPTIMIZATION AND REDUCTION OF AMBIENT TEMPERATURE IN BT MACHINE OUTLET TEMPERATURE	FE
81	UR13ME138	RANSON MAHLER W	P. JAYASEELAN	ALUMINIUM SURFACE POLISHING AND ANALYSING	FI
82	UR13ME157	SANTHANA JONES.J	G. BABU RAO	DESIGN AND DEVELOPMENT OF DIGITAL FUEL LEVEL INDICATOR IN PROGRAMABLE LOGIC CONTROLLERS AND SUPERVISORY CONTROL AND DATA ACQUISITION	FE
83	UR13ME166	STEPHEN GIDEON	K.PRABU	PRODUCTION AND TESTING HIGH DENSITY POLY ETHELYNE PIPES AT	FE

				SIDHARTH POLY TUBES PVT LTD	
84	UR13ME134	PRANAV CHOURASI A	I. KANTHAR AJ	IMPROVE COOLING APPLICATION IN FACE MILLING USING FINNED HEAT PIPES	FI
85	UR13ME149	KANNA. SAI KRISHNA	LIJIN GEORGE	REDUCTION OF DRAG ON FLAT FACED VEHICLES	FI
86	UR13ME160	SHALOM LIVINGSTE N C	LIJIN GEORGE	TRIBOLOGICAL STUDY OF AL7075 HYBRID METAL MATRIX COMPOSITE REINFORCED WITH TIB2 AND CR2O3 PARTICLE	FI
87	UL13ME006	S.DAVID AASIR RICHARDS ON	BALA SUBRAMA NIAM	DESIGN AND FABRICATION OF GEAR TEST RIG	FE
88	UR13ME032	BHAVANA KAMMARA	PRABHU RUBESH	STUDY ON MECHANICAL PROPERTIES OF ALUMINIUM ALLOY REINFORCED WITH BORON CARBIDE AND TITANIUM	FI
89	UR13ME039	M DANIEL MOSES MANO	P. RAMKUM AR	INVESTIGATION ON THE PROCESS PARAMETERS TO OBTAIN THE MINIMUM LAYER THICKNESS FOR FRICTION SURFACE 3D PROTOTYPE	FI
90	UR13ME088	JOHN DEVARAJ R	P. RAMKUM AR	SETTING TIME REDUCTION IN HEAT VENTILATION AND AIR CONDITIONING PRODUCT CONVEYOR LINE	FE
91	UR13ME051	EDWIN PAUL VARGHESE	MOHANA SUNDARA M	PORTABLE FRICTION STIR MACHINE	FI
92	UR13ME104	KIRUBHAH ARAN E	MOHANA SUNDARA M	DEVELOPING A AL6061 SURFACE COMPOSITES USING FRICTION SURFACING	FI
93	UL13ME002	LEO L	EMMANU EL SAM FRANKLIN	FESIBLITY STUDY ON USAGE OF FUSED SAW FLUX USING ALLOY STEEL	FE
94	UL13ME005	ARAVINDS AMY N	EMMANU EL SAM FRANKLIN	FESIBLITY STUDY ON USAGE OF FUSED SAW FLUX USING CARBON STEEL	FE
95	UL13ME010	JOSE KALAIARA SAN	EMMANU EL SAM FRANKLIN	FABRICATION OF MULTI TOOL PLOUGHING MACHINE	FE
96	UL13ME013	VIJEYA NIVETHAN G	G. LAWRENC E	INVESTIGATION ON THE EFFECT SEMI SOLID LUBRICATION ON BORING PROCESS	FI
97	UL13ME018	VIJI VARGHESE	G. LAWRENC E	CHARTERIZATION OF MR DMPER USING AISI 4340 STEEL DURING BORING PROCESS	FI
98	UL13ME001	ANIRUDH V	BOBBY P. PAUL	DESIGN AND ANALYSIS OF ALL TERRAIN ROBOT	FI

99	UL13ME003	KIRAN D	KANTHAR AJ	IMPROVE THE COOLING APPLICATION IN FACE MILLING USING UNFINNED HEAT PIPES	FI
100	UL13ME012	MATHEWS THAMPI	BOBBY P. PAUL	FABRICATION OF ALL TERRAIN ROBOT	FI
101	UR13ME122	MICHEAL PANDIAN	P. JAYASEELAN	OPTIMIZATION OF TOOL MATERIAL IN FSW	FI
102	UR13ME123	MONAMI DATTA	P. JAYASEELAN	DETERMINATION OF FSW TOOL FOR AL MMC	FI
103	UR13ME126	NATHANAE L RANJIT SINGH T	P. JAYASEELAN	REORIENTATION OF THE FRICTION STIR WELDING PROCESS USING EXPERIMENTAL SETUP	FI
104	UL13ME015	J JEBARAJ	PRABU K.	ELECTRONICALLY AUTOMATED PNEUMATIC MANSFIELD BAR WITH ADVANCED BRAKING SYSTEM	FI
105	UR13ME025	ASHOK KUMAR J	PRABU K.	FAILURE AND REMEDIAL MEASURES IN HPT CONTROL VALVES IN THERMAL POWER PLANT	FE
106	UL13ME 016	BENNY GEORGE .R	PRABU K.	WEAR BEHAIOUR OF HARD FACINGS ON ROTARY TILLER BLADES	FE
107	UR13ME083	JEYA STANLEY DHARMAR AJA J	J. ANTHUVAN STEPHEN EDBERK	RECTIFICATION OF SPACER FALL DOWN	FE
108	UR13ME023	ASEESH PAUL BANDARU	PRABHU RUBESH	DESIGN AND MANUFACTURE OF COST EFFICIENT ULTRA LIGHT AIRCRAFT FOR CROP DUSTING	FI
109	UR13ME118	MANOJ J	D. PHILIP SELVARAJ	FABRICATION OF FOLDABLE ELECTRIC BICYCLE	HI
110	UR13ME132	PAUL ROHITH SINGH S R	D. PHILIP SELVARAJ	FABRICATION OF FOLDABLE ELECTRIC BICYCLE	HI
111	UR13ME136	PREMKUMAR M	D. PHILIP SELVARAJ	DESIGN ANALYSIS AND FABRICATION OF INDEXING FIXTURE	FE
112	UR13ME145	SACHIN P GEORGE	D. PHILIP SELVARAJ	FABRICATION OF FOLDABLE ELECTRIC BICYCLE	HI
113	UL13ME009	ARTHUR JOEL J	RAJA.R	SYNTHESIS AND CHARACTERIZATION OF POLYMER MATRIX COMPOSITES	HI
114	UR13ME124	NADIPILLI YASWANT H	RAJA.R	SYNTHESIS AND CHARACTERIZATION OF POLYMER MATRIX COMPOSITES	HI
115	UR13ME175	UMA SOREN	RAJA.R	SYNTHESIS AND CHARACTERIZATION OF POLYMER MATRIX COMPOSITES	HI
116	UR13ME176	VENKATA DIVYA A	RAJA.R	SYNTHESIS AND CHARACTERIZATION OF POLYMER MATRIX COMPOSITES	HI
117	UR13ME026	ASIR	RAJAKUM	FABRICATION AND CHARACTERIZES	HI

		SAMUEL J	AR S. RAI	OF MAGNESIUM FOAM FOR APPLICATION BIO-MEDICALS	
118	UR13ME027	AUGASTIN SANTHIYA GU.I	RAJAKUM AR S. RAI	FABRICATION AND CHARCTERISTS OF MAGNESIUM FOAM FOR APPLICATION BIO-MEDICALS	HI
119	UR13ME046	DODDAJAY APRAKESH	SABITHA JANNET	FABRICATION OF ALUMINIUM METAL MATRIX COMPOSITE REINFORCED WITH MULTI WALLED -CNT	HI
120	UR13ME049	E.PRADEEP KUMARRE DDY	SABITHA JANNET	FABRICATION OF ALUMINIUM METAL MATRIX COMPOSITE REINFORCED WITH MULTI WALLED -CNT	HI
121	UR13ME066	GURRAM RANGANA THA PRASAD	SABITHA JANNET	FRICITION STIR WELDING OF DISSIMILAR ALUMINIUM ALLOYS	HI
122	UR13ME109	KURUBA ESWAR CHAND	SABITHA JANNET	FRICITION STIR WELDING OF DISSIMILAR ALUMINIUM ALLOYS	HI
123	UR13ME111	LAVAKUM AR REDDY KESHAMRE DDY	SABITHA JANNET	FRICITION STIR WELDING OF DISSIMILAR ALUMINIUM ALLOYS	HI
124	UR13ME112	LAWRENCE NICHOLAS JONES DAS	SABITHA JANNET	FRICITION STIR WELDING OF DISSIMILAR ALUMINIUM ALLOYS	HI
125	UR13ME170	SURENDRA KUMAR .B	SABITHA JANNET	FABRICATION OF ALUMINIUM METAL MATRIX COMPOSITE REINFORCED WITH MULTI WALLED -CNT	HI
126	UR13ME029	AZHILARA SAN B N	G. BABU RAO	CONCEPTUAL MODELLING AND FABRICATION AND OF 5 DOF SCARA ROBOT FOR MANUFACTURING PROCESS AND POULTRY FARMING	HI
127	UR13ME119	MARSHAL REVANTH C	G. BABU RAO	CONCEPTUAL MODELLING AND FABRICATION AND OF 5 DOF SCARA ROBOT FOR MANUFACTURING PROCESS AND POULTRY FARMING	HI
128	UR13ME096	JUNEETH KUMAR BANDI	LIJIN GEORGE	DEVELPMENT OF AL 7075 HYBRID METAL MATRIX COMPOSITE REINFORCED WITH TIB2 AND CR2O3 PARTICLE	HI
129	UR13ME169	JILLILA SUJITH JOEL	LIJIN GEORGE	DEVELPMENT OF AL 7075 HYBRID METAL MATRIX COMPOSITE REINFORCED WITH TIB2 AND CR2O3 PARTICLE	HI
130	UR13ME091	JOJO JAMES IPE	BALA SUBRAMA NIAM	PROSTHETIC LEGSDESIGN OF LOW COST PROSTHETIC LEGS FOR TRANSFEMORAL AMPUTEE	HI
131	UR13ME099	KEVIN MATHEW	BALA SUBRAMA	DEVELOPMENT OF AUTOMATED WASTE SEGREGATION SYSTEM	HI

			NIAM		
132	UR13ME113	LEVY CHERIAN MATHEW	BALA SUBRAMA NIAM	DEVELOPMENT OF AUTOMATED WASTE SEGREGATION SYSTEM	HI
133	UR13ME129	NITHIN JOY	BALA SUBRAMA NIAM	DEVELOPMENT OF AUTOMATED WASTE SEGREGATION SYSTEM	HI
134	UR13ME130	NITHIN V JACOB	BALA SUBRAMA NIAM	DESIGN AND FABRICATION OF EXOSKELETON FOR LOWER LIMB	HI
135	UR13ME131	NOBIN THOMAS	BALA SUBRAMA NIAM	DEVELOPMENT OF AUTOMATED WASTE SEGREGATION SYSTEM	HI
136	UR13ME133	PAULOSE	BALA SUBRAMA NIAM	DESIGN OF LOW COST PROSTHETIC LEGS FOR TRANSFEMORAL AMPUTEE	HI
137	UR13ME147	SACHU KURIAN MELEDAM	BALA SUBRAMA NIAM	DESIGN AND FABRICATION OF EXOSKELETON FOR LOWER LIMB	HI
138	UR13ME161	SHILSON PAUL	BALA SUBRAMA NIAM	DESIGN AND FABRICATION OF EXOSKELETON FOR LOWER LIMB	HI
139	UR13ME173	THOMAS	BALA SUBRAMA NIAM	DESIGN AND FABRICATION OF EXOSKELETON FOR LOWER LIMB	HI
140					
141	UR13ME005	ABHISHEK SOY	PRABHU RUBESH	DESIGN AND MANUFACTURE A IMPACT ABSORBING MECHANISM FOR VEHICLES DURING COLLOSION	HI
142	UR13ME020	ARPAN PANNA	PRABHU RUBESH	DESIGN AND MANUFACTURE A IMPACT ABSORBING MECHANISM FOR VEHICLES DURING COLLOSION	HI
143	UR13ME097	KARUNYA	P. RAMKUM AR	ELBOW EDGE PREPARATION DEVELOPMENT IN VERTICAL BORING MACHINE	HE
144	UR13ME102	KIRUBA RACHEAL	P. RAMKUM AR	ELBOW EDGE PREPARATION DEVELOPMENT IN VERTICAL BORING MACHINE	HE
145	UR13ME030	BALAVISW ASKUMAR N	MOHANA SUNDARA M	SYNTHESIS AND CHARACTERISATION OF BORON CARBIDE CARBIDE PARTICULATE REINFORCED AA6061 AL ALLOY COMPOSITE BY FRICTION STIR PROCESSING	HI
146	UR13ME048	DOVA SIVA SAI CHARAN	MOHANA SUNDARA M	SYNTHESIS AND CHARACTERISATION OF BORON CARBIDE CARBIDE PARTICULATE REINFORCED AA6061 AL ALLOY COMPOSITE BY FRICTION STIR PROCESSING	HI

147	UR13ME062	GOLLA BHARATH KUMAR	MOHANA SUNDARAM	SYNTHESIS AND CHARACTERISATION OF BORON CARBIDE CARBIDE PARTICULATE REINFORCED AA6061 AL ALLOY COMPOSITE BY FRICTION STIR PROCESSING	HI
148	UR13ME135	PRANAY KURUKUNTLA	RAJESH RUBAN	INVESTIGATION THE PERFORMANCE OF MICRO TEXTURE ON TOOL WC FLANK FACE	HI
149	UR13ME162	SIRAM NITESH	RAJESH RUBAN	INVESTIGATION THE PERFORMANCE OF MICRO TEXTURE ON TOOL WC FLANK FACE	HI
150	UR13ME183	YADALA MANOJ KUMAR	RAJESH RUBAN	INVESTIGATION THE PERFORMANCE OF MICRO TEXTURE ON TOOL WC FLANK FACE	HI
151	UR13ME184	YEPURI HRUSHI KAILASH	RAJESH RUBAN	INVESTIGATION THE PERFORMANCE OF MICRO TEXTURE ON TOOL WC FLANK FACE	HI
152	UR13ME059	GEORGE LUKE	T.V.CHRISTY	DEVELOPMENT OF AL 7075 HYBRID METAL MATRIX COMPOSITE REINFORCED WITH TiB ₂ AND Cr ₂ O ₃ PARTICLE	HI
153	UR13ME065	GRACIOUS GEORGE	T.V.CHRISTY	SYNTHESIS AND METALLURGICAL CHARACTERIZATION AND WEAR STUDY OF AL MMC FOAMS	HI
154	UR13ME074	JAICK VINCENT	T.V.CHRISTY	SYNTHESIS AND METALLURGICAL CHARACTERIZATION AND WEAR STUDY OF AL MMC FOAMS	HI
155	UR13ME154	SAMUEL J	G. LAWRENCE	OPTIMIZATION OF CUTTING PARAMETERS DURING BORING OF HARDENED ALSi4340 STEEL	HI
156	UR13ME164	SMITH HARRISON R	G. LAWRENCE	OPTIMIZATION OF CUTTING PARAMETERS DURING BORING OF HARDENED ALSi4340 STEEL	HI
157	UR13ME172	TENIN JOSHUA J	G. LAWRENCE	OPTIMIZATION OF CUTTING PARAMETERS DURING BORING OF HARDENED ALSi4340 STEEL	HI
158	UR13ME174	THOMPSON SAMUEL R	G. LAWRENCE	OPTIMIZATION OF CUTTING PARAMETERS DURING BORING OF HARDENED ALSi4340 STEEL	HI
159	UR13ME158	R.SARAVANA PRABU	P. JAYASEELAN	MICRO STRUCTURE EXAMINATION OF AL ZrB ₂ AND AL SiC BEFORE AND AFTER INFLUENCE OF FSW	HE
160	UR12ME062	EBENEZAR STANLEY	SIVA KUMAR	EFFECT OF Mn/Si ON MECHANICAL AND WEAR PROPERTIES OF ALUMINIUM 6061 ALLOYS	HI
161	UR13ME090	JOHN SELVANESANA	SIVA KUMAR	FRACTURE BEHAVIOUR AND EFFECT OF HEAT TREATMENT ON THE MECHANICAL PROPERTIES OF TIG WELDED AL5052 ALLOY	HI

162	UR13ME095	JUDE JUGIRTHAR AJ G	SIVA KUMAR	EFFECT OF MN/SI ON MECHANICAL AND WEAR PROPERTIES OF ALUMINIUM 6061 ALLOYS	HI
163	UR13ME103	KIRUBAKARAN DANIEL E	SIVA KUMAR	EFFECT OF MN/SI ON MECHANICAL AND WEAR PROPERTIES OF ALUMINIUM 6061 ALLOYS	HI
164	UR13ME116	LUCAS PRASANNA KUMAR J	SIVA KUMAR	FRACTURE BEHEHAVIOUR AND EFFECT OF HEAT TREATMENT ON THE MECHANICAL PROPERTIES OF TIG WELDED AL5052 ALLOY	HI
165	UR13ME031	BHASKAR REDDY MABBU	RAJAKUMAR S. RAI	SYNTHESIS AND CHARACTERIZATION OF INSITU FORMED SILICON CARBIDE IN ALUMINIUM MMC COMPOSITE	HI
166	UR13ME034	BICHUMON HEZAKIEL V	RAJAKUMAR S. RAI	SYNTHESIS AND CHARACTERIZATION OF INSITU FORMED SILICON CARBIDE IN ALUMINIUM MMC COMPOSITE	HI
167	UR13ME177	VIMAL R	RAJAKUMAR S. RAI	SYNTHESIS AND CHARACTERIZATION OF INSITU FORMED SILICON CARBIDE IN ALUMINIUM MMC COMPOSITE	HI
168	UR13ME082	JEWEL JAMES	C.P. JAWAHAR	IMPROVING THE EFFICIENCY OF A 125 TPH BOILER AT GHCL LIMITED	FE
169	UR13ME085	JOBEL JOSE	C.P. JAWAHAR	ANALYSIS OF COLD FUSION NUCLEAR REACTION PROCESS USING VARIOUS ELECTRODES	FI
170	UR13ME139	RAVI TEJA THADISSETTY	C.P. JAWAHAR	DESIGN AND ANALYSIS OF CROSS FLOW TURBINE FOR MICRO HYDEL APPLICATIONS	FI
171	UR13ME002	A,BENNI AJITH	L. GODSON ASIRVATHAM	MEASUREMENT OF THERMAL CONDUCTIVITY OF NANO COMPOSITE-BANANA FIBRE	FI
172	UR13ME003	V.AARON	L. GODSON ASIRVATHAM	MEASUREMENT OF THERMAL CONDUCTIVITY OF NANO COMPOSITE-COCUNUT FIBRE	FI
173	UR13ME017	ANTO JUDE SAMUEL ROY P	L. GODSON ASIRVATHAM	HEAT TRANSFER PERFORMANCE STUDY OF MINIATURE LOOP HEAT PIPE USING GRAPHENE WATER NANO FLUID AND VARYING THICKNESS OF NANO PARTICLE LAYERS	FI
174	UR13ME042	DANY PREMRAJ	L. GODSON ASIRVATHAM	MEASUREMENT OF THERMAL CONDUCTIVITY OF NANO COMPOSITE-SAW DUST	FI
175	UR13ME056	FEWIN SAMUEL	L. GODSON ASIRVATHAM	STUDY ON EFFECT OF NANO PARTICLE COATING AT EVAPORATOR ON THE THERMAL PERFORMANCE OF MINIATURE LOOP HEAT PIPE	FI

176	UR13ME068	HARISH V	L. GODSON ASIRVATHAM	PERFORMANCE OF MINATURE HEAT PIPES FOR CUBES AT APPLICATION	FI
177	UR13ME001	A.BLESSY	JOSEPH JOHN MARSHAL S.	FIXED BED PYROLYSIS OF WASTE COIR AND CHARTERIZATION OF PRODUCTS	FI
178	UR13ME092	JOSEPH P JOSEPH	JOSEPH JOHN MARSHAL S.	AIR GASIFICATION OF RUBBER SHELLS	FI
179	UR13ME100	KEVIN JOY	JOSEPH JOHN MARSHAL S.	PYROLYSIS OF VILVAM DEOILED CAKE-EFFECT OF PYROLYSIS CONDITIONS ON THE PRODUCT YIELDS	FI
180	UR13ME140	REMIGIOUS MATHEWS	JOSEPH JOHN MARSHAL S.	AIR GASIFICATION OF CHAR DERIVED FROM RUBBER SHELL PYROLYSIS	FI
181	UR13ME142	RITHIN ROY	JOSEPH JOHN MARSHAL S.	INVESTIGATION INTO THE PERFORMANCE OF AND EMISSION OF DIESEL ENGINE FUELLED BY JATROPHA PYROLYSIS OIL AND DIESEL BLENDS	FI
182	UR13ME146	SACHINE SEBASTIAN	JOSEPH JOHN MARSHAL S.	INVESTIGATION IN TO THE COMBUSTION PERFORMANCE AND EMISSION OF A DIESEL ENGINE FUELLED BY COIR PITH PYROLYSIS OIL AND DIESEL BLENDS	FI
183	UR13ME079	JEHU LEVIAN VICTOR.J	E.SURESH	STUDY AND OPTIMIZATION OF BLOWER PERFORMANCE IN SIDE LITE LINE	FE
184	UL13ME011	SATHISHK UMAR R	LINDON ROBERT LEE C.	EXPERIMENTAL NUMERICAL INVESTIGATION OF VORTEX SHEDDING FREQUENCY AND DRAG ON A HEAVY MOTOR VEHICLE USING CFX	FI
185	UL13ME016	BENNY GEORGE	K.PRABU	WEAR BEHAIOUR OF HARD FACINGS ON ROTARY TILLER BLADES	FE
186	UR13ME125	NAKKA ARAVIND	LINDON ROBERT LEE C.	TURBINE AUXILIARIES IN SUB-CRITICAL POWER GENERATION AND THE IMPORTANCE IN ADOPTION OF SOLAR TECHNOLOGY	FE
187	UR13ME106	KOMMALA PUDI VINCEJOEL	KONDRU GNANA SUNDARI	CONNECTIVE HEAT TRANSFER ENHANCEMENT OF NANO FLUIDS IN CAR RADIATOR FOR TURBULENT FLOW	FI
188	UR13ME117	MALLOLU JESSE AARON	KONDRU GNANA SUNDARI	CONVECTIVE HEAT TRANSFER ENHANCEMENT OF NANO FLUIDS IN CAR RADIATOR USING LAMINAR	FI

				FLOW	
189	UR13ME010	ALDOUS D KISHO	PRABHA C.	PERFORMANCE AND EMISSION EVALUATION OF DIESEL ENGINE USING SILK COTTON SEED OIL	FI
190	UR13ME153	SAMSON RANJITH G	EBENEZER JACOB DHAS	FABRICATION AND CHARTERIZATION OF ALUMINIUM 5052 COMPOSITE MATERIALS	HI
191	UR13ME156	SANJEEV RAJ T	EBENEZER JACOB DHAS	FABRICATION AND CHARTERIZATION OF ALUMINIUM 5052 COMPOSITE MATERIALS	HI
192	UR13ME167	STEPHENS AMJESURA J S	EBENEZER JACOB DHAS	FABRICATION AND CHARTERIZATION OF ALUMINIUM 5052 COMPOSITE MATERIALS	HI
193	UR13ME043	DEEPAK GEORGE	MONA SAHU	DESIGN AND FABRICATION OF AUTOMATIC TYRE PRESSURE INFLATION SYSTEM	FE
194	UR13ME171	SUSHIL ANTRO B	EBENEZER JACOB DHAS	FABRICATION AND CHARTERIZATION OF ALUMINIUM 5052 COMPOSITE MATERIALS	HI
195	UL13ME020	PALANIAPPAN K	PRABU K.	FABRICATION OF MULTI SEED SOWING MACHINE	FE
196	UR13ME108	KRISHNA SRITEJA. D	M. SEKAR	IMPROVING THE EFFICIENCY OF A RECIPROCATING COMPRESSOR BY AN ENHANCED INTERCOOLER USING HEAT PIPE	FI
197	UR13ME015	ANISH A	C.P. JAWAHAR	PERFORMANCE EVALUATION OF THERMO ELECTRIC DEVICE FOR AUTOMOBILE COOLING APPLICATION	HI
198	UR13ME050	EDISAN D	C.P. JAWAHAR	PERFORMANCE EVALUATION OF THERMO ELECTRIC DEVICE FOR AUTOMOBILE COOLING APPLICATION	HI
199	UR13ME087	JOHANN GEORGE MATHEW	C.P. JAWAHAR	PERFORMANCE EVALUATION OF AN AIR-CONDITIONING SYSTEM INCORPORATE WITH BRUSH LESS DC MOTOR	HI
200	UR13ME107	KONAKAN CHI SHASHI PREETHAM	C.P. JAWAHAR	PERFORMANCE EVALUATION OF AN AIR-CONDITIONING SYSTEM INCORPORATE WITH BRUSH LESS DC MOTOR	HI
201	UR13ME110	J.LARSEN	C.P. JAWAHAR	PERFORMANCE EVALUATION OF AN AIR-CONDITIONING SYSTEM INCORPORATE WITH BRUSH LESS DC MOTOR	HI
202	UR13ME178	VIMALAN PAUL R	C.P. JAWAHAR	PERFORMANCE EVALUATION OF AN AIR-CONDITIONING SYSTEM INCORPORATE WITH BRUSH LESS DC MOTOR	HI

203	UR13ME018	ANWIN.P.B ENOY	L. GODSON ASIRVATH AM	PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE USING HYDROXYL GAS AND POWER GENERATION FROM EXHAUST HEAT	HI
204	UR13ME041	DANY	L. GODSON ASIRVATH AM	PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE USING HYDROXYL GAS AND POWER GENERATION FROM EXHAUST HEAT	HI
205	UR13ME053	EMIL ROY	L. GODSON ASIRVATH AM	PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE USING HYDROXYL GAS AND POWER GENERATION FROM EXHAUST HEAT	HI
206	UR13ME054	EMMANUE L BABY	L. GODSON ASIRVATH AM	PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE USING HYDROXYL GAS AND POWER GENERATION FROM EXHAUST HEAT	HI
207	UR13ME028	AVIN SHAJU R	P. RAMKUM AR	HHO GENERATOR TORCH	HI
208	UR13ME014	ANDREA IRIS J	ANTONY RAJA	PERFORMANCE AND EMISSION CHARACTERISTICS OF BIOGAS IN DUAL FUEL -CI ENGINE	HI
209	UL13ME014	JP STALIN RAJA	MOHANA SUNDARA M	STUDY AND OPTIMIZATION OF EXISTING 210 MW LMW STEAM TURBINE BY RETRO FITTING	FE
210	UR13ME025	ASHOK KUMAR J	PRABU K.	FAILURE ANALYSIS AND REMEDIAL MEASURES IN 210 MW HPT CONTROL VALVES	FE
211	UR13ME163	SIVAPRAK ASAM C	E.SURESH	OPTIMIZATION AND REDUCTION OF AMBIENT TEMPERATURE IN SIDE LITE LINE	FE
212	UL13ME007	GIVIN C BOBAN	D. PHILIP SELVARAJ	ANALYSIS TO IMPROVE THE EFFECTIVENESS OF HEAT EXCHANGER	FE
213	UR13ME040	DANIEL RAJ J	L. GODSON ASIRVATH AM	BIO DIESEL FROM USED COOKING OIL	IASTE