

## PROJECT WORK CARRIED OUT IN 2014-2015

S. NO.	REG. NO.	NAME	GUIDE	TOPIC	FS-E
1	UL10ME006	STEFAN RAJ	EMMANUEL SAM FRANKLIN.D	TO CARRY A REVERSE ENGINEERING PROCESS ON WABCO-EUROPE RELAY EMERGENCY VALVE (REV 3A)	FS-E
2	UR10ME240	NAVAMANI MOSES	G.RUBESH	OPTIMIZATION AND AUTOMATION OF WATER COOLING FACILITY FOR STEEL PLANT USING PLC	FS-E
3	UR10ME252	SHYAM KUMAR S	MAHESH PRABHU R	DESIGN OF ANALYSIS AND MANUFACTURE OF POROUS BALL PATCHING IN A BURNER	HS-I
4	UR10ME255	X. AROCKIYA ANSELM	J. DAVID RAJA SELVAM	STUDY AND ANALYSIS OF VARIOUS DESIGN PROJECTS AND RESEARCH UNDERGOING IN THE COMPANY.	FS-E
5	UR10ME256	ALEX JONATHAN	MRS.C.PRABA	DESIGN AND DEVELOPMENT OF ACTUATOR MOUNTING BRACKET FOR THE PROPULSION STAGE	FS-E
7	UR11ME001	AAKASH	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STAGE TRIPLE EFFECT ABSORPTION COMPRESSION COOLING CYCLE	HS-I
8	UR11ME002	ABHISHEK VERMA	DR.M SEKAR	BALANCING OF 2-D INVERTOR PENDULUM USING TORSION WHEEL	HS-I
9	UR11ME003	ABIN GEORGE	G.BABU RAO	EXPERIMENTAL STUDY ON AIR MUSCLE APPLICATION IN SOFT/DELICATE OBJECT HANDLING PURPOSE, IN A PICK AND PLACE ROBOTIC ARM	HS-I
10	UR11ME004	ABRAHAM MANGALY	MAHESH PRABHU R	DESIGN OF ANALYSIS AND MANUFACTURE OF POROUS BALL PATCHING IN A BURNER	HS-I
11	UR11ME005	AGNELO IASANTH.J	P. SAMPAUL	INVESTIGATE THE EFFECT OF NANO PARTICLES ON MAGNETO RHEOLOGICAL FLUIDS DURING HARD TURNING PROCESS.	FS-I

12	UR11ME006	AJAY JACOB GEORGE	P.SAMPAUL	VIBRATION ANALYSIS OF CRACK DETECTION IN CANTILEVER BEAM	FS-I
13	UR11ME007	AKHIL BABU THATTIL	G.BABU RAO	EXPERIMENTAL STUDY ON AIR MUSCLE APPLICATION IN SOFT/DELICATE OBJECT HANDLING PURPOSE, IN A PICK AND PLACE ROBOTIC ARM	HS-I
14	UR11ME008	AKSHIT JOY RUNDA	M.SEKAR	DESIGN AND FABRICATION OF MULTI UTILITY RECONFISUABLE ROBOTIC PLATFORM	FS-I
15	UR11ME009	A.DAVID BOON	P. SAMPAUL	DESIGN AND FABRICATION OF MECHANICAL FIXER FOR VIBRATION TESTING.	FS-I
16	UR11ME010	ALBIN RICHARD JOSEPH	G.BABU RAO	EXPERIMENTAL STUDY ON AIR MUSCLE APPLICATION IN SOFT/DELICATE OBJECT HANDLING PURPOSE, IN A PICK AND PLACE ROBOTIC ARM	HS-I
17	UR11ME011	ALLEN JOHN	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STAGE TRIPLE EFFECT ABSORPTION COMPRESSION COOLING CYCLE	HS-I
18	UR11ME012	AMAL BABU	D.PHILIP SELVARAJ	MACHINING STATICS OF AISI 304 SS USING RSM METHOD	HS-I
19	UR11ME013	AMALAN .G	DR.D.S ROBINSON SMART	FABRICATION AND INVESTIGATION OF ADC12&B4C FOR SUSPENSION MOUNTING	HS-I
20	UR11ME014	AMIT A THOPPIL	D.PHILIP SELVARAJ	MACHINING STATICS OF AISI 304 SS USING RSM METHOD	HS-I
21	UR11ME015	ANCIL.G.K	B.JEFFERSON RAJA BOSE	ROLE OF COAL PULVERIZERS IN IMPROVING BOILER EFFICIENCY	FS-E
22	UR11ME016	ANTHONY JEL SIN PIUS.H	AJAY VASANTH.X	TO IMPROVE THE MACHINE UTILISATION THROUGH OEE(OVERALL EQUIPMENT EFFECTIVENESS	FS-E
23	UR11ME017	ANTOVASEKARAN	MOHANA SUNDARAM	AUTOMATIC CONVEYOR SYSTEM USING PLC INCREASE IN JPH	HS-E

24	UR11ME018	ANURAG BAGE	K.PRABHU	TO REDUCE THE TIME TAKEN TO DISMANTLE THE WHEEL OF THE VEHICLE BY USING A MULTISARAN WHEEL GUN /AUTOMATIC TYRE REPLACER	HS-I
25	UR11ME019	APPU THOMAS	DR. D.S ROBINSON SMART	DESIGN, DEVELOPMENT AND TESTING OF COMPOSITE POLYMER ABRASIVE PRODUCTION UNIT .	HS-I
26	UR11ME020	ARAVINDARAJ .J	DR.D.S ROBINSON SMART	FABRICATION AND INVESTIGATION OF ADC12&B4C FOR SUSPENSION MOUNTING	HS-I
27	UR11ME021	ARJUN .S	BOBBY P PAUL	TO DESIGN AN ASSISTIVE LIFT IN TOILETS FOR DISABLED AND ELDERLY	FS-I
28	UR11ME022	AROCKIYA JERRY RUBAN	DR. S. J. VIJAY	PROCESSING OF ALUMINIUM USING BORON CARBIDE.	HS-I
29	UR11ME023	S. ARUL ANTONY	C. PRABHA	UNIVERSAL JIG FOR CAM WHEEL AND RETURN WHEEL REPRODUCTION FOR SME'S	FS-E
30	UR11ME024	ARUN JACOB	J DAVID RAJA SELVAM	MACHINABILITY OF CAST AA6061 ALLOY REINFORCED BY FLYASH PARTICLE.	HS-I
31	UR11ME025	ARUN MATHEW	DR.L.GODSON ASIRVATHAM	HEAT TRANSFER PERFORMANCE OF A VAPOUR CHAMBER DONE BY USING NANO FLUID FOR ELECTRONIC COOLING APPLICATION	FS-I
32	UR11ME026	ASHAMS THOMAS	AJAY VASANTH	DESIGN AND INSTALLATION OF PNEUMATIC OPERATED STOPPER MECHANISM FOR RESIN MIXER	FS-E
33	UR11ME027	ASHISH SHAJI	DR.D.S.ROBINSON SMART	RESOLVING THE FOULING ISSUE OF REAR SUSPENSION SHACKLE WITH MOUNTING BRACKET IN TRUCKS AFTER ARTICULATION	FS-E
34	UR11ME028	ASHLEY PAUL .J	G.RUBESH	TO REDUCE THE LEAD TIME AND INCREASE THE PRODUCTIVITY BY DESIGNING AND MANUFACTURING A MACHINE COMPONENT	HS-E
35	UR11ME030	ASUTOSH RAO	C.P.JAWAHAR	TO IMPROVE THE EFFICIENCY OF A VAPOUR COMPRESSION CYCLE USING A MULTISTAGE COMPRESSION SYSTEM	FS-E

36	UR11ME031	BASIL K GEORGE	J DAVID RAJA SELVAM	DRY SLIDING WEAR AND FRICTION CHARCTERISTICS OF AA7075 - TIC IN-SITU METAL MATRIX.	HS-I
37	UR11ME032	BASIL VARGHESE	J DAVID RAJA SELVAM	MACHINABILITY OF CAST AA6061 ALLOY REINFORCED BY FLYASH PARTICLE.	HS-I
38	UR11ME033	BELVIN BINU	J DAVID RAJA SELVAM	DRY SLIDING WEAR AND FRICTION CHARCTERISTICS OF AA7075 - TIC IN-SITU METAL MATRIX.	HS-I
39	UR11ME034	BIJIN JOSEPH VARGHESE	D.S.ROBIN SMART	DESIGN SIMULATION AND DEVELOPMENT OF AUTOMATIC MINI BOTTLE FILLING AND CAPPING UNIT USING PLC/ELEC PNEUMATIC SYSTEM	HS-I
40	UR11ME035	BINOY ABRAHAM	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STROKE ABSORPTION COMPRESSION COOLING CYCLE	HS-I
41	UR11ME036	BIVIN P BENOY	D.S.ROBIN SMART	DESIGN SIMULATION AND DEVELOPMENT OF AUTOMATIC MINI BOTTLE FILLING AND CAPPING UNIT USING PLC/ELEC PNEUMATIC SYSTEM	HS-I
42	UR11ME037	CH.SPANDAN	DR.LEO DEV WINS	MODIFICATION AND DEVELOPMENT OF REMOTE OPERATED PUMP FOR INJECTING MEDICINES FOR MEDICAL APPLICATIONS	HS-I
43	UR11ME038	CHIRAMANA RAHUL	K.GNANA SUNDARI	STUDY OF FORCED CONVECTION NANO FLUID IN THE AUTOMOTIVE COOLING SYSTEM	FS-I
44	UR11ME039	J.CHRISTOPHER	G.RUBESH	TO REDUCE THE LEAD TIME AND INCREASE THE PRODUCTIVITY BY DESIGNING AND MANUFACTURING A MACHINE COMPONENT	HS-E
45	UR11ME040	CLINTON KEITH SAM	IMMANUEL SAM FRANKLIN	YIELD IMPROVEMENT OF HOSE AND RUBBER FROM OUTER EXTURSION PROCESS IN HOSE MANUFACTURING	FS-E
46	UR11ME041	DANIEL JOSEPH.S	EMMANUEL SAM FRANKLIN.D	IMPROVING THE EFFICIENCY OF 110MW STEAM TURBINE BY ANALYSING AND MINIMISING THE LOSSES	FS-E
47	UR11ME042	DANIEL MATHEWS	DR.L.GODSON ASIRVATHAM	MEASUREMENT OF THERMO ELETRIC PROPERTIES OF SEMI CONDUCTING MATERIALS FOR POWER GENERATION	FS-I

48	UR11ME043	R.DARSHAN	P.SAMPAUL	EFFECT OF MAGNETIC FIELD AND PARTICLES ON TOOL VIBRATION DURING BORING PROCESS	FS-I
49	UR11ME044	R. DAVID RAJAN	AJAY VASANTH	TO DEVELOP AN ALGORITHM COMBINING STATISTICAL AND GENETIC ALGORITHM FOR OPTIMIZATION OF CUTTING PARAMETERS OS SS410 DURING HAND TURNING	FS-I
50	UR11ME045	DAVIS VARGHESE	DR.C.P JAWAHAR	PERFORMANCE ENHANCEMENT OF WATER COOLED WITH NANO PARTICLES LOW TEMP FLASH EVAPORATION FOR SMALL SCALE APPLICATIONS	FS-I
51	UR11ME046	DEMI HARISH	DR.M.SEKAR	ANALYSIS OF INTERFACE TEMPERATURE FORMED DURING METAL CUTTING	FS-I
52	UR11ME047	DERIK PAUL.M	EMMANUEL SAM FRANKLIN.D	IMPROVING THE EFFICIENCY OF COAL FIRED BOILER BY ANALYSING AND MINIMISING THE LOSSES	FS-E
53	UR11ME048	DINESH INFANT RAJ.L	G. RUBESH	FABRICATION AND MECHANICAL PROPERTIES OF LM6 ALUMINIUM ALLOY -BORON CARBIDE COMPOSITE.	FS-I
54	UR11ME049	DIVAKAR SABASTIAN.M	KANTHARAJ	INVESTIGATION OF SURFACE GRINDING ON DIFFERENT STEELS USING MQL.	FS-I
55	UR11ME050	EARNEST WESLY.T	AJAY VASANTH.X	IMPROVE MACHINE PERFORMANCE THROUGH CBM	FS-E
56	UR11ME051	EBENEZER SELVAKUMAR.K	RAJESH RUBAN	DESIGN AND FABRICATION OF MATERIAL AND INVESTIGATION OF THE COMPONENTS.	FS-I
57	UR11ME052	E. EBINESH	C. PRABHA	MODIFICATION IN THE JIG FOR MASS PRODUCTION OF SME'S TRACK PLATE	FS-E
58	UR11ME054	EDWIN PAUL RAJA.A	G. RUBESH	STUDY OF MECHANICAL PROPERTY OF LM6 ALUMINIUM ALLOY AND REINFORCEMENT WITH SIC AND ZRB2	FS-I
59	UR11ME055	EKSISON V ABRAHAM	D.S.ROBINSON SMART	FABRICATION AND TESTING OF HYBRID POWER GENERATION UNIT.	HS-I

60	UR11ME057	ERIC FABIAN .A	G. RUBESH	TO DESIGN AND TO DEVELOP AN ELECTRO MAGNETIC STIRRER FOR MELTING ALUMINUM AND TO ANALYSE IT	FS-I
61	UR11ME058	FAKRUDEEN ALI AHAMED	C. PRABHA	ANALYSIS ON TIG WELDING DEFECTS OF SUPER CRITICAL BOILERS.	FS-E
62	UR11ME059	FERNANDO WINSTON RAJ	P. SAMPAUL	STUDY OF THE RELATIONSHIP BETWEEN ACOUSTIC EMISSION SIGNALS AND CUTTING PHENOMENA IN TURNING PROCESS.	FS-I
63	UR11ME060	G. NITHIN	DR.K. LEO DEV WINS	INVESTIGATION ON THE EFFECT OF CUTTING FLUID DURING TURNING OF OHNS STEEL.	HS-I
64	UR11ME061	GEO C VARGHESE	D.S.ROBINSON SMART	FABRICATION AND TESTING OF HYBRID POWER GENERATION UNIT.	HS-I
65	UR11ME062	JS GEOFFRY DEONIS	IMMANUEL SAM FRANKLIN	STRESS OPTIMIZATION OF PAN HARD BRACKET OF FRONT AIR SUSPENSION SYSTEM	FS-E
66	UR11ME063	GERALD CHANDRASEKARAN	DR.LEO DEV WINS	MODIFICATION AND DEVELOPMENT OF REMOTE OPERATED PUMP FOR INJECTING MEDICINES FOR MEDICAL APPLICATIONS	HS-I
67	UR11ME065	GIFTSON SAM	DR.LEO DEV WINS	MODIFICATION AND DEVELOPMENT OF REMOTE OPERATED PUMP FOR INJECTING MEDICINES FOR MEDICAL APPLICATIONS	HS-I
68	UR11ME066	GOGHUL.P	G.LAWERENCE	ANALYSIS OF STRUCTURE FOR REPLACEMENT OF 280KW PIONER RINSON BY WITHOUT CRANE TECHONOLOGY	FS-E
69	UR11ME067	G GOPINATH	G. BABU RAO	DESIGN AND DEVELOPMENT OF A MOBILE FOR INSPECTING THE CRACKS ON RAIWAY TRACK	HS-I
70	UR11ME068	GUTTA SAI KIRAN	G. BABU RAO	DESIGN AND DEVELOPMENT OF A MOBILE FOR INSPECTING THE CRACKS ON RAIWAY TRACK	HS-I
71	UR11ME069	HALTON B ARUL	G.BABU RAO	AUTOMATION OF ROD FEEDING OF RIG FOR ROCK DRILLING OPERATION	FS-E

72	UR11ME070	HARIVARDHAN REDDY	G. BABU RAO	DESIGN AND DEVELOPMENT OF AUTOMATIC PATIENT FETCH AND RELOCATING DEVICE	HS-I
73	UR11ME071	HARRY SHA SCARIA	JOSEPH JOHN MARSHALS	FLUIDISED BED GASIFICATION OF NON-EDIBLE CAKES TO STUDY THE EFFECT OF PAARTICLE SIZE, TEMPERATURE,AND EQIVALENCE RATIO ON SYN GAS COMPOSITION	HS-I
74	UR11ME072	HUBERT BABJI GIDEON	G. BABU RAO	DESIGN AND DEVELOPMENT OF AUTOMATIC PATIENT FETCH AND RELOCATING DEVICE	HS-I
75	UR11ME073	INIGO LISBON.J	EMERALD NINOLIN	TWO JAW MACHINING FIXTURE FOR PUMP CASING	FS-E
76	UR11ME074	ISAAC SAMUEL	R.MAHESH PRABHU	ELEMINATION OF HEAT EFFECTED ZONE BY MICRO STRUCTURAL HOMOGINIZATION USING POST WELD HEAT TREATMENT	HS-E
77	UR11ME075	ISAAC RAJ.S	DR.LEO DEV WINS	AIR RETENTION TIME IMPROVEMENT	HS-E
78	UR11ME076	BERNOLD SHERIN	R.MAHESH PRABHU	ELEMINATION OF HEAT EFFECTED ZONE BY MICRO STRUCTURAL HOMOGINIZATION USING POST WELD HEAT TREATMENT	HS-E
79	UR11ME077	JACINTH SALINS	IMMANUEL SAM FRANKLIN	MECHANICAL DRIVEN AIR COMPRESSOR FOR BRAKE SYSTEM BASED ON DEMU	HS-E
80	UR11ME078	JACOB ROY	G. BABU RAO	EXPERIMENTALLY DETERMINE OF DYNAMIC MECHANICAL PARAMETERS OF HUMAN CHEST DURING CPR PROCESS BY A HYBRID ROBOT	HS-I
81	UR11ME080	JASON JEBAZRAJ	R.MAHESH PRABHU	ELEMINATION OF HEAT EFFECTED ZONE BY MICRO STRUCTURAL HOMOGINIZATION USING POST WELD HEAT TREATMENT	HS-E
82	UR11ME081	JASPER K	K.PRABHU	TO REDUCE THE TIME TAKEN TO DISMANTLE THE WHEEL OF THE VEHICLE BY USING A MULTISARAN WHEEL GUN /AUTOMATIC TYRE REPLACER	HS-I
83	UR11ME082	JEFFRY RICHARDS	IMMANUEL SAM FRANKLIN	MECHANICAL DRIVEN AIR COMPRESSOR FOR BRAKE SYSTEM BASED ON DEMU	HS-E

84	UR11ME083	JEFRIN T JOY	G. BABU RAO	EXPERIMENTALLY DETERMINE OF DYNAMIC MECHANICAL PARAMETERS OF HUMAN CHEST DURING CPR PROCESS BY A HYBRID ROBOT	HS-I
85	UR11ME084	JEREMIAH JULIUS	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STAGE TRIPLE EFFECT ABSORPTION COMPRESSION COOLING CYCLE	HS-I
86	UR11ME085	JERRY SOLOMON	IMMANUEL SAM FRANKLIN	MECHANICAL DRIVEN AIR COMPRESSOR FOR BRAKE SYSTEM BASED ON DEMU	HS-E
87	UR11ME086	JESLINE JAMES	R.MAHESH PRABHU	ELEMINATION OF HEAT EFFECTED ZONE BY MICRO STRUCTURAL HOMOGINIZATION USING POST WELD HEAT TREATMENT	HS-E
88	UR11ME087	JOWEL JACOB JOSEPH	R. MAHESH PRABHU	DESIGN AND FABRICATION OF HYDRO PNEUMATIC PRESS	FS-E
89	UR11ME088	JITHIN JOSEPH	R. MAHESH PRABHU	DESIGN AND OPERATION OF MULTI OPERATIONAL JIGS AND FIXTURES	FS-E
90	UR11ME090	JITHIN WILSON	JOSEPH JOHN MARSHAL.S	FLUIDISED BED GASIFICATION OF NON-EDIBLE CAKES TO STUDY THE EFFECT OF PAARTICLE SIZE, TEMPERATURE,AND EQIVALENCE RATIO ON SYN GAS COMPOSITION	HS-I
91	UR11ME091	JOBIN JOHN VARGHESE	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STAGE TRIPLE EFFECT ABSORPTION COMPRESSION COOLING CYCLE	HS-I
92	UR11ME093	JOBY.J.JOHN	JOSEPH JOHN MARSHAL.S	FLUIDISED BED GASIFICATION OF NON-EDIBLE CAKES TO STUDY THE EFFECT OF PAARTICLE SIZE, TEMPERATURE,AND EQIVALENCE RATIO ON SYN GAS COMPOSITION	HS-I
93	UR11ME094	JOEL JOHNSON	R. MAHESH PRABHU	FABRICATION OF SCRAP BAILING PRESS MODEL	FS-E
94	UR11ME095	JOSEPH VARGHESE.K	DR.LEO DEV WINS	TO PREDICT VARIOUS FACTORS USING RESPONSE SURFACE METHODOLOGY(RSM)	FS-I
95	UR11ME096	JOSEPH VINEETH FABIN	G. BABU RAO	EXPERIMENTALLY DETERMINE OF DYNAMIC MECHANICAL PARAMETERS OF HUMAN CHEST DURING CPR PROCESS BY A HYBRID ROBOT	HS-I

96	UR11ME097	JOSHUA STEVAN JEYRAJ	DR. D.S ROBINSON SMART	DESIGN, DEVELOPMENT AND TESTING OF COMPOSITE POLYMER ABRASIVE PRODUCTION UNIT .	HS-I
97	UR11ME098	JOYAL JOSEPH	P.SAMPAUL	FABRICATION OF TEST RIG FOR FAULT DIAGNOSIS OF ROTATING MACHINERY	FS-I
98	UR11ME099	JULIN CICEL	DR.L.GODSON ASIRVATHAM	PERFORMANCE AND ANALYSIS OF A THERMO ACONSTIC REFRIGERATOR, FABRICATED AND MODIFIED DEVICE	FS-I
99	UR11ME100	S.KARAL KASPERO PRAVEEN	G. RUBESH	INVESTIGATING THE EFFECT OF MAGNESIUM ENHANCEMENT ON MECHANICAL PROPERTY AND WEAR BEHAVIOUR OF LM6 ALUMINIUM ALLOY	FS-I
100	UR11ME101	P.L. KARTHIK RAJA	P. SAMPAUL	STUDY OF EFFECT OF MAGNETO RHEOLOGICAL ELASTOMETER ON TOOL VIBRATION DURING BORING PROCESS	FS-I
101	UR11ME102	KARTHIKEYAN	IMMANUEL SAM FRANKLIN	DIE REPLACEMENT IN OUTER COVER EXTRUSION IN HOSE MANUFACTURING	FS-E
102	UR11ME103	S.KARTHIKEYAN	IMMANUEL SAM FRANKLIN	FABRICATION AND COMPARISON STUDY OF AL-ZRB2 MMC ,AL-SIC MMC AND AL-ZRB2+SIC HYBRID MMC	HS-I
103	UR11ME104	A. KARTHISH	R. ROBINSON GNANADURAI	EVALUATION AND ANALYSIS OF PREHEATING BURNER FOR DRUM LONG SEAM WELDING	HS-E
104	UR10ME104	JACOB LOUIS	K.PRABHU	TO REDUCE THE TIME TAKEN TO DISMANTLE THE WHEEL OF THE VEHICLE BY USING A MULTISARAN WHEEL GUN /AUTOMATIC TYRE REPLACER	HS-I
105	UR11ME105	KEVIN RITTY	D.S.ROBIN SMART	DESIGN SIMULATION AND DEVELOPMENT OF AUTOMATIC MINI BOTTLE FILLING AND CAPPING UNIT USING PLC/ELEC PNEUMATIC SYSTEM	HS-I
106	UR11ME106	KEVIN THOMAS KUTTOTHARA	DR.L.GODSON ASIRVATHAM	DESIGN OF A NOVEL SEMI CRYOGENIC ROCKET ENGINE WITH ROTATIING SPHERE INJECTOR COUPLED WITH A REHEATER	FS-I
107	UR11ME107	S. J KINGSTON JOEL	DR.P. SAM PAUL	PREDICT MODEL OF TOOL WEAR AND SURFACE FINISH USING STATISTICAL METHOD DURING BORING OF HARDENED TESTING	HS-I

108	UR11ME108	KIRAN BABU	J DAVID RAJA SELVAM	DRY SLIDING WEAR AND FRICTION CHARACTERISTICS OF AA7075 - TIC IN-SITU METAL MATRIX.	HS-I
109	UR11ME109	K. SESHA SAI VINEET	G. RUBESH	FABRICATION OF POWER GENERATING VEHICLE.	FS-I
110	UR11ME110	K.JOHN RATNA VARDHAN	G.RUBESH	TURBINE AUXILLARY AND COMPARISON OF EFFICIENCY OF SUB CRITICAL AND SUPER CRITICAL TECHNOLOGIES	FS-E
111	UR11ME111	KURUVILLA RAHUL JAYAN	KANTHARAJ	TO USE A NEW EMBEDDED HEAT PIPE TECHNOLOGY TO REMOVE THE HEAT GENERATED AT THE TOOL INTERFACE	FS-I
112	UR11ME112	CAL .K.PAULOSE	D.PHILIP SELVARAJ	MACHINING STATICS OF AISI 304 SS USING RSM METHOD	HS-I
113	UR11ME113	LEEVIN RAJKUMAR	DR.P. SAM PAUL	INVESTIGATION OF THE EFFECT ON SEMI-SOLID LUBRICANT ON CUTTING PROCESS DURING BORING PROCESS.	HS-I
114	UR11ME114	S.LENIN PERINBARAJ	IMMANUEL SAM FRANKLIN	FABRICATION AND COMPARISON STUDY OF AL-ZRB2 MMC ,AL-SIC MMC AND AL-ZRB2+SIC HYBRID MMC	HS-I
115	UR11ME115	LIJO JOHN	D.S. ROBINSON SMART	DESIGN AND DYNAMIC ANALYSIS OF COMPOSITE WING TRANSPORT JOINT.	FS-E
116	UR11ME116	LIVINGSTON RAJKUMAR	IMMANUEL SAM FRANKLIN	FABRICATION AND COMPARISON STUDY OF AL-ZRB2 MMC ,AL-SIC MMC AND AL-ZRB2+SIC HYBRID MMC	HS-I
117	UR11ME117	M.ARUN	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STROKE ABSORPTION COMPRESSION COOLING CYCLE	HS-I
118	UR11ME118	MALCUM JOSEPH RAJ. M	DR. S. J. VIJAY	PROCESSING OF ALUMINIUM USING BORON CARBIDE.	HS-I
119	UR11ME119	MANI RAGHAVAN. S	DR. S. J. VIJAY	PROCESSING OF ALUMINIUM USING BORON CARBIDE.	HS-I

120	UR11ME120	MARSHEL	RAJESH RUBAN	CORE ASSEMBLY TRASFER FIXTURE	HS-E
121	UR11ME122	MATHEW PRASANTH.S	RAJESH RUBAN	DRYSLIDE WEAR TESTING ON ALUMINIUM MMC REINFORCED WITH ZRBR,SIC,MG	FS-I
122	UR11ME123	MEHUL ANAND	P. SAMPAUL	EFFECT ON VIBRATION ON BEARINGS	FS-I
123	UR11ME125	MEVIN RON VINCENT	D.S.ROBINSON SMART	FABRICATION AND TESTING OF HYBRID POWER GENERATION UNIT.	HS-I
124	UR11ME126	MICHAEL FELIX. P	DR. S. J. VIJAY	PROCESSING OF ALUMINIUM USING BORON CARBIDE.	HS-I
125	UR11ME127	MOHIT JAISWAL-WIPRO	DR.L.GODSON ASIRVATHAM	PERFORMANCE OF HYBRID TEG FOR THE POWER GENERATION	FS-I
126	UR11ME128	M. MOSES ABRAHAM	R. ROBINSON GNANADURAI	EVALUATION AND ANALYSIS OF PREHEATING BURNER FOR DRUM LONG SEAM WELDING	HS-E
127	UR11ME129	M.ABHISHEK RAJ	BABU RAO	ANALYSIS OF THE HYDRAULIC BYPASS SYSTEM IN THERMAL POWER PLANT	FS-E
128	UR11ME131	NANDAGOPAN	JOSEPH JOHN MARSHEL	INCREASING THE MTBF OF DM FEED WATER PUMP	HS-E
129	UR11ME132	NAVEEN.G	DR.LEO DEV WINS	MODIFICATION AND DEVELOPMENT OF REMOTE OPERATED PUMP FOR INJECTING MEDICINES FOR MEDICAL APPLICATIONS	HS-I
130	UR11ME134	NEEL KARUTHETHU JOHN	RAJESH RUBAN	OPTIMIZATION OF TRAFFIC AT RAILWAYS CROSSING GATES	FS-E
131	UR11ME136	NIKHIL FRAZER	RAJESH RUBAN	DESIGN,DEVELOPMENT STUDIES ON METAL MATRIX COMPOSITE	FS-I
132	UR11ME137	NIKHIL KURIAN ABRAHAM	RAJESH RUBAN	FABRICATION OF SEMI AUTOMATIC LOADING CONVEYOR FOR CHAMFERING STATION	FS-E

133	UR11ME138	NIRMAL MATHEW KURIEN	BOBBY P PAUL	DESIGN OF A STANDING WHEEL CHAIR FOR DISABLED	FS-I
134	UR11ME139	NOEL	PHILIP SELVARAJ	DESIGN AND DEVELOPMENT OF PRSU VALVE	FS-I
135	UR11ME141	PADINJAKKARA KEN SABU	G.GANESAN	COMPUTATIONAL SOLID MECHANICS	FS-E
136	UR11ME143	PAUL MATHEW VIZHALIL	DR.LEO	SELF COMPACTION OF SOIL CEMENT WITH ADDITION OF RICE HUSK ASH AND LIME	FS-E
137	UR11ME144	PAUL ROBERT.M	RAMKUMAR	AUTOMATION OF COINING MACHINE USING HYDRO-PNEUMATIC PRESS	HS-E
138	UR11ME145	PAUL SAMUEL VISHESH	DR.M SEKAR	BALANCING OF 2-D INVERTOR PENDULUM USING TORSION WHEEL	HS-I
139	UR11ME146	PAUL THOMAS M	G. BABU RAO	EXPERIMENTALLY DETERMINE OF DYNAMIC MECHANICAL PARAMETERS OF HUMAN CHEST DURING CPR PROCESS BY A HYBRID ROBOT	HS-I
140	UR11ME147	PAUL THOMAS	DR. D.S ROBINSON SMART	DESIGN, DEVELOPMENT AND TESTING OF COMPOSITE POLYMER ABRASIVE PRODUCTION UNIT .	HS-I
141	UR11ME148	PAUL XAVIER.K	G.BABU RAO	EXPERIMENTAL STUDY ON AIR MUSCLE APPLICATION IN SOFT/DELICATE OBJECT HANDLING PURPOSE, IN A PICK AND PLACE ROBOTIC ARM	HS-I
142	UR11ME149	PIYUSH	DR.L.GODSON ASIRVATHAM	EFFECT OF NANO COATING ON THE PERFORMANCE OF HYBRID TEG	FS-I
143	UR11ME150	POWEL S.KONIKKARA	BOBBY P PAUL	DESIGN OF A PATIENT HANDLING DEVICE FOR HOSPITALS	FS-I
144	UR11ME151	PRADEEP JOSE. J	DR.D.S ROBINSON SMART	FABRICATION AND INVESTIGATION OF ADC12&B4C FOR SUSPENSION MOUNTING	HS-I

145	UR11ME152	PRADEESH KUMAR R	DR. D.S ROBINSON SMART	DESIGN, DEVELOPMENT AND TESTING OF COMPOSITE POLYMER ABRASIVE PRODUCTION UNIT .	HS-I
146	UR11ME154	PRAVEEN .R	DR.D.S ROBINSON SMART	FABRICATION AND INVESTIGATION OF ADC12&B4C FOR SUSPENSION MOUNTING	HS-I
147	UR11ME155	PRINCELY .B	MAHESH PRABHU R	DESIGN OF ANALYSIS AND MANUFACTURE OF POROUS BALL PATCHING IN A BURNER	HS-I
148	UR11ME156	PUJAN KUMAR VERMA	K.PRABHU	TO REDUCE THE TIME TAKEN TO DISMANTLE THE WHEEL OF THE VEHICLE BY USING A MULTISARAN WHEEL GUN /AUTOMATIC TYRE REPLACER	HS-I
149	UR11ME157	ANTO CHRISTOFER .R	MAHESH PRABHU R	DESIGN OF ANALYSIS AND MANUFACTURE OF POROUS BALL PATCHING IN A BURNER	HS-I
150	UR11ME158	R.MUTHIAH	K.PRABU	DESIGN AND ANALYSIS AND TESTING OF MATERIALS	FS-E
151	UR11ME159	RAGUL.A	MRS.PRABA	CYCLETIME REDUCTION OF SECOND PASS ROOF PANELS IN SUPERCRITICAL BOILERS	FS-E
152	UR11ME161	RAJA.S	RAMKUMAR	AUTOMATION OF COINING MACHINE USING HYDRO-PNEUMATIC PRESS	HS-E
153	UR11ME162	RAM MOHAN.R	RAMKUMAR	AUTOMATION OF COINING MACHINE USING HYDRO-PNEUMATIC PRESS	HS-E
154	UR11ME163	J. REX NIRMAL	DR.P. SAM PAUL	PREDICT MODEL OF TOOL WEAR AND SURFACE FINISH USING STATISTICAL METHOD DURING BORING OF HARDENED TESTING	HS-I
155	UR11ME164	R.REYNOLD ELLIS SUGANTH	D.PHILIP SELVARAJ	PERFORMANCE AND ANALYSIS OF MODIFIED STERLING ENGINE	FS-I
156	UR11ME166	RICHY GEORGE . K	J DAVID RAJA SELVAM	DRY SLIDING WEAR AND FRICTION CHARCTERISTICS OF AA7075 - TIC IN-SITU METAL MATRIX.	HS-I

157	UR11ME167	A.RISHIKANTH HERODA	AJAY VASANTH	FABRICATION AND DESIGN OF IMPROVED SINE WICE	FS-E
158	UR11ME168	ROBIN MATHEW JOHN	DR.C.P JAWAHAR	PERFORMANCE ANALYSIS OF WATER COOLED LOW TEMP FLASH EVAPORATION DISALINATION FOR SMALL SCALE APPLICATIONS	FS-I
159	UR11ME169	ROHIT SUBASH	J DAVID RAJA SELVAM	MACHINABILITY OF CAST AA6061 ALLOY REINFORCED BY FLYASH PARTICLE.	HS-I
160	UR11ME170	ROHIT.V	JOSEPH JOHN MARSHALS	FLUIDISED BED GASIFICATION OF NON-EDIBLE CAKES TO STUDY THE EFFECT OF PAARTICLE SIZE, TEMPERATURE,AND EQIVALENCE RATIO ON SYN GAS COMPOSITION	HS-I
161	UR11ME171	RUFUS ARUN KUMAR .W	G.RUBESH	TO REDUCE THE LEAD TIME AND INCREASE THE PRODUCTIVITY BY DESIGNING AND MANUFACTURING A MACHINE COMPONENT	HS-E
162	UR11ME172	S. PRASANJEET	J. DAVID RAJA SELVAM	FABRICATION AND CHARACTERISTICS OF IN SITE FORMED TITANIUM DIBORIDE PARTICULATE REINFORCED ALUMINIUM ALLOY CAST COMPOSITE.	FS-I
163	UR11ME173	SACHIN JOHN VARGHESE	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STROKE ABSORPTION COMPRESSION COOLING CYCLE	HS-I
164	UR11ME174	SAJIV JOSE	B.JEFFERSON	SOLAR POWERED REFRIGIRATION SYSTEM	FS-I
165	UR11ME175	SAM SOLOMON. G	DR.P. SAM PAUL	INVESTIGATION OF THE EFFECT ON SEMI-SOLID LUBRICANT ON CUTTING PROCESS DURING BORING PROCESS.	HS-I
166	UR11ME176	SAMUEL RAJ. J	DR.P. SAM PAUL	INVESTIGATION OF THE EFFECT ON SEMI-SOLID LUBRICANT ON CUTTING PROCESS DURING BORING PROCESS.	HS-I
167	UR11ME177	SANJEETH JEEVADOS	DR.P. SAM PAUL	INVESTIGATION OF THE EFFECT ON SEMI-SOLID LUBRICANT ON CUTTING PROCESS DURING BORING PROCESS.	HS-I
168	UR11ME178	SHRINIVAS DHANANJAY	BABU RAO	PNEUMATICALLY CONTROLLED ELECTRIC GUITAR FLOATING BRIDGE	FS-I

169	UR11ME179	SOUNDAYAN	IMMANUEL SAM FRANKLIN	TO CARRY A REVERSE ENGINEERING PROCESS ON WABCO-EUROPE RELAY EMERGENCY VALVE (REV 6)	FS-E
170	UR11ME180	SOWRI ROSARIOH. S	P. SAMPAUL	STUDY OF EFFECT OF MAGNETO RHEOLOGICAL FLUID DAMPER ON TOOL VIBRATION DURING BORING PROCESS	FS-I
171	UR11ME181	SREEJITH	AJAY VASANTH.X	DESIGN AND ANALYSIS OF SUPPORT STRUCTURE FOR TWO STAR SENSOR FOR SPACE CRAFT	FS-E
172	UR11ME182	STANLEY JEBA STEPHEN .J	DR.P. SAM PAUL	PREDICT MODEL OF TOOL WEAR AND SURFACE FINISH USING STATISTICAL METHOD DURING BORING OF HARDENED TESTING	HS-I
	UR11ME183	STEFIN T FRANCIS	D.PHILIP SELVARAJ	MACHINING STATICS OF AISI 304 SS USING RSM METHOD	HS-I
173	UR11ME184	M. STEPHEN	AJAY VASANTH	STUDY ON THE EFFECT OF MR ELASTOMER ON TOOL VIBRATION DURING HARD TURNING PROCESS.	FS-I
174	UR11ME185	SUNJU PHILIP CHERIAN	AJAY VASANTH.X	DESIGN AND ANALYSIS OF SUPPORT STRUCTURE FOR TWO STAR SENSOR FOR SPACE CRAFT	FS-E
175	UR11ME186	THOMAS MATHEW	DR.C.P JAWAHAR	PERFORMANCE IMPROVEMENT IN A TWO STAGE TRIPLE EFFECT AMMONIA/WATER ABSORPTION COOLING CYCLE	HS-I
176	UR11ME187	D.TIMSON	IMMANUEL SAM FRANKLIN	IMPROVISATION OF BRAIDING PROCESS IN BRAKE HOSE PRODUCTION	FS-E
177	UR11ME188	TOJO.K.THOMAS	BOBBY P PAUL	DESIGN OF A TRANSMISSION SYSTEM FOR MOTORISED WHEELCHAIR	FS-I
178	UR11ME189	TONY TILTON.R	DR.LEO DEV WINS	AIR RETENTION TIME IMPROVEMENT	HS-E
179	UR11ME190	U. THANGARAJ	MOHANASUNDARAM	ANALYSIS OF STRUCTURE FOR REPLACEMENT OF ROTOR IN 225KW PIONER RISSCON BY WITHOUT CRANE TECHNOLOGY.	FS-E

180	UR11ME191	VASANTH R	MRS.C.PRABHA	INSTALLATION OF LPG KIT AND MILEAGE BOOSTER IN BIKE	HS-I
181	UR11ME192	M. VASU DEVAN	R. ROBINSON GNANADURAI	EVALUATION AND ANALYSIS OF PREHEATING BURNER FOR DRUM LONG SEAM WELDING	HS-E
182	UR11ME193	VETRIVEL	RAJESH RUBAN	CORE ASSEMBLY TRASFER FIXTURE	HS-E
183	UR11ME194	VIJAY RAJU.V	G. BABU RAO	FABRICATION OF PNEUMATIC GRIPPERS COUPLED WITH MECHANICAL LINKAGES FOR PICKING THIN SHEETS LIKE PAPERS	FS-E
184	UR11ME195	VIKASH SHARMA	AJAY VASANTH.X	DESIGN AND ANALYSIS OF SUPPORT STRUCTURE FOR TWO STAR SENSOR FOR SPACE CRAFT	FS-E
185	UR11ME196	VINCENT.S	VIJAY	WELDING FIXTURE FOR SEMI AUTOMATION	FS-E
186	UR11ME197	VINIT U.K	M. SEKAR	FABRICATION OF AN EX- VIVO PLATFORM TO DETECT THE ANOMALIES PRESENT IN SOFT TISSUES.	FS-E
187	UR11ME198	VINOTHON JOSEPH	IMMANUEL SAM FRANKLIN	WEIGHT VARIATION REDUCTION IN INNER TUBE EXTRUSION PROCESS	FS-E
188	UR11ME199	VIVIN JACKSON	RAJESH RUBAN	CORE ASSEMBLY TRASFER FIXTURE	HS-E
189	UR11ME200	ZACHARIAH JOSEPH	DR.K. LEO DEV WINS	INVESTIGATION ON THE EFFECT OF CUTTING FLUID DURING TURNING OF OHNS STEEL.	HS-I
190	UR11ME201	MAMTA RANI KHILLA	DR.C.P JAWAHAR	PERFORMANCE IMPROVEMENT IN A TWO STAGE TRIPLE EFFECT AMMONIA/WATER ABSORPTION COOLING CYCLE	HS-I
191	UR11ME202	JERUSHAN BENJAMIN	DR.C.P JAWAHAR	PERFORMANCE IMPROVEMENT IN A TWO STAGE TRIPLE EFFECT AMMONIA/WATER ABSORPTION COOLING CYCLE	HS-I
192	UR11ME204	NITHIN KOSHY VARGHESE	DR.K. LEO DEV WINS	INVESTIGATION ON THE EFFECT OF CUTTING FLUID DURING TURNING OF OHNS STEEL.	HS-I

193	UR11ME205	JEMMY SUNNY	D.S. ROBINSON SMART	DESIGN AND STATIC ANALYSIS OF COMPOSITE WING TRANSPORT JOINT.	FS-E
194	UR11ME206	NITHIN MATHEW	D.S.ROBINSON SMART	FABRICATION AND TESTING OF HYBRID POWER GENERATION UNIT.	HS-I
195	UR11ME207	BARUCC ANAND SAMUEL	AJAY VASANTH.X	DESIGN AND ANALYSIS OF SUPPORT STRUCTURE FOR TWO STAR SENSOR FOR SPACE CRAFT	FS-E
196	UR11ME208	VICTOR SUNNY MASIH	C.P JAWAHAR	POWER PLANT MAINTENANCE IN PREVENTIVE, PREDICTIVE AND PLANNED OUTRAGE MAINTENANCE	FS-E
197	UR11ME209	DENNIS JOHN PHILIP	DR.C.P JAWAHAR	THERMODYNAMIC ANALYSIS OF A 2 STROKE ABSORPTION COMPRESSION COOLING CYCLE	HS-I
198	UR11ME210	ASWADEV U	DR.C.P JAWAHAR	PERFORMANCE IMPROVEMENT IN A TWO STAGE TRIPLE EFFECT AMMONIA/WATER ABSORPTION COOLING CYCLE	HS-I
199	UR11ME211	KONRDANA JOHN SRAVAN RAJU	G.PRABHU RUBESH	I MW SOLAR THERMAL PROJECT	FS-E