

DEPARTMENT OF MECHANICAL ENGINEERING					
ACADEMIC YEAR 2020-21					
FINAL YEAR PROJECT DETAIL					
SL.NO.	USN	NAME OF THE STUDENT	NAME OF THE GUIDE	PROJECT TITLE	DOCUMENT VIEW
1.	4AL17ME078	SURAJ KOLI	PROF.K.V.SURESH	PERFORMANCE AND EMISSION OF CRDI ENGINE USING HONGE HYBRID FUEL USING DPF	VIEW DOCUMENT
2.	4AL16ME106	PAVANKUMARR			
3.	4AL17ME086	VIKASSK			
4.	4AL17ME706	VARUNS			
5.	4AL15ME032	DHANIKN	PROF.PRAMODVB	WEAR TEST ON NATURAL FIBRES	VIEW DOCUMENT
6.	4AL15ME002	ABHISHEK CHARIKANTA			
7.	4AL17ME418	SHRAVANKUMAR			
8.	4AL17ME420	VINEET SNAYAK			
9.	4AL17ME080	TAJUDDINHI	DR. MANOJKUMARAP	CFD SIMULATION OF SIMPLE FLOW SYSTEM USING OPEN SOURCE TOOLS ALOME/CODE SATURNE/OPENFOAM AND VALIDATION OF RESULTS BY HAND CALCULATION	VIEW DOCUMENT
10.	4AL17ME701	ASHISH SSHETTY			
11.	4AL18ME401	ANIL KUMARS			
12.	4AL18ME405	PAVANKUMARS			
13.	4AL17ME089	VIRESH.B.S	PROF.GURUSHANTH BVAGGAR	THERMAL CONDUCTIVITY AND TGA ANALYSIS OF ERGF COMPOSITES WITH NANOPARTICLES	VIEW DOCUMENT
14.	4AL16ME707	FAKKIRESH.BHAJANTRI			
15.	4AL17ME021	DEVARAJ.P.SATARADDI			
16.	4AL17ME039	NANDEESH.M.HIREMATH			
17.	4AL17ME055	RITESH SHETTY	PROF.YOGISHRAO	SYNTHESIS OF GRAFTED POLYMER FOR PROTON EXCHANGE MEMBRANE FOR DIRECT METHANOL FUEL ENERGY CELL APPLICATION AND CHARACTERIZATION.	VIEW DOCUMENT
18.	4AL17ME052	ROHAN PRABU			
19.	4AL17ME051	RATHNAKARN			

20.	4AL17ME50	RAKSHIT RM			
21.	4AL17ME700	AMARANS	PROF.GOPALKRISHNAUB	UTILIZATION OF PLASTIC WASTE FOR MAKING OF INTERLOCKS FOR PEDESTRIAN WALKWAYS	VIEWDOCUMENT
22.	4AL17ME036	MITHESHGOWDAJR			
23.	4AL18ME407	SANGANABASUM			
24.	4AL17ME077	SUMANSING			
25.	4AL17ME005	ADITYARATHORE	PROF.SADASHIV M BELLUBBI	DESIGN AND FABRICATION OF WOOD MAKING MACHINE USING NEWSPAPER AS RAW MATERIAL	VIEWDOCUMENT
26.	4AL17ME028	INAMDAR PAVANR			
27.	4AL17ME032	KISHORHH			
28.	4AL17ME056	SYMOHANKUMAR			
29.	4AL17ME081	THACHERYDHAXITH	PROF.K.V.SURESH/PROF. HEMANTHSUVRNA	VACUUM GRAIN COLLECTOR WITH DUST COLLECTOR	VIEWDOCUMENT
30.	4AL17ME085	VIGNESHPS			
31.	4AL17ME087	VINEETH RSHETTY			
32.	4AL17ME090	VISHALS			
33.	4AL17ME002	ABHIJITH	SHARATHCHANDRAPRABHU	STUDY OF MECHANICAL PROPERTIES ON NATURAL RUBBER and COCONUT SHELL POWDER COMPOSITE MATERIAL	VIEWDOCUMENT
34.	4AL17ME041	PAVAN			
35.	4AL17ME031	KARTHIKPRABHU			
36.	4AL17ME043	PURUSHOTHAMNAGESH GAWDA	PROF.KUMARASWAMY	EXPERIMENTATION ON INTERFACIAL MATERIALS FOR ELECTRONIC COOLING PACKAGE SYSTEM	VIEWDOCUMENT
37.	4AL17ME037	MUSTHAKAHAMEDTH			
38.	4AL17ME030	KARANHS			
39.	4AL17ME046	RAHULHN			
40.	4AL17ME024	HARSHAVARDHANACHARILS	PROF.SRINIVASCS	EVALUATE MECHANICAL AND THERMAL PROPERTY OF NATURAL HYBRID COMPOSITE MATERIALS	VIEWDOCUMENT
41.	4AL17ME009	ALISABMAHAMADSABMULAGUND			
42.	4AL16ME701	AKASHDJ			

43.	4AL16ME709	IRFANSB			
44.	4AL17ME060	SHASHANK VPOOJARY	PROF. SRINIVASACS	PROCESSING CHARACTERIZATION AND PROPERTY EVALUATION OF SEASHELL AND GLASS FIBER ADDED EPOXY BASED POLYMER MATRIX COMPOSITES	VIEW DOCUMENT
45.	4AL17ME062	SANKETH SHETTY			
46.	4AL17ME073	SUDHARSHANB			
47.	4AL17ME063	YASHASHETTY			
48.	4AL16ME700	ABHISHEK BIRADAR	PROF. PRAMOD KUMARN	DESIGN AND FABRICATION OF ELECTRIC TRICYCLE - A PORTABLE MOBILITY SOLUTION.	VIEW DOCUMENT
49.	4AL17ME412	PRASHANT DH			
50.	4AL16ME071	AKASH			
51.	4AL16ME710	KARTIK			
52.	4AL17ME074	SUDEEP KUMAR JAIN	PROF. SUDHEER PN	NANO FABRICATION OF AUTOMATIC WASTE SEGREGATION MACHINE	VIEW DOCUMENT
53.	4AL17ME069	SOURABHRAJ			
54.	4AL18ME402	ASHISH PINTO			
55.	4AL17ME061	RITVIK SHETTY			
56.	4AL17ME003	ADITHYANAYAK	PROF. ABHIJITHS	IMPACT OF ADDITION OF NANOPARTICLE (AL ₂ O ₃) ON BIODIESEL PERFORMANCE	VIEW DOCUMENT
57.	4AL17ME007	AKSHAY KULAL			
58.	4AL17ME049	RAKSHAKRAI			
59.	4AL17ME001	ABDUL REHMAN			
60.	4AL17ME008	AKSHAY KUMARS	PROF. KIRANCH	SEMI AUTOMATIC PARISHEKAYANTRA	VIEW DOCUMENT
61.	4AL17ME010	ANSOND			
62.	4AL17ME703	PAVANR			
63.	4AL17ME702	KEERTHINATHBM			
64.	4AL17ME038	NSUNIL NAIK	PROF. PRAVEEN KC	VIBRATION ANALYSIS OF NATURAL FIBERS	VIEW DOCUMENT
65.	4AL17ME059	SHANTHAKUMARN			

66.	4AL17ME058	SANJAYM			
67.	4AL17ME026	HEMANTHP			
68.	4AL17ME071	SREERAKSHAS	PROF.GANESHM.R	DESIGN AND FABRICATION OF PLANTING MACHINE.	VIEW DOCUMENT
69.	4AL18ME406	SACHIN VREDDY			
70.	4AL17ME083	VEENAV			
71.	4AL18ME404	MARDANALI			
72.	4AL17ME018	CHARANMS			
73.	4AL17ME019	CHINMAY GANESHK	PROF.SURESHPS	ATMOSPHERIC WATER ABSORPTION USING PELTIER EFFECT PRINCIPLE	VIEW DOCUMENT
74.	4AL17ME020	CHIRAGKR			
75.	4AL17ME025	HARSHITHGB			
76.	4AL17ME013	ASHUTOSHRS			
77.	4AL17ME052	RISHABHRAO	PROF.HEMANTHSUVARNA	DESIGN & FABRICATION OF DEWEEDER	VIEW DOCUMENT
78.	4AL17ME022	GIRISHL			
79.	4AL17ME047	RAJNISH KUMAR MISHRA			
80.	4AL17ME704	SHANKARUBHIMARANI	DR. SATYANARAYAN	EFFECT OF HEAT TREATMENT ON MECHANICAL PROPERTIES OF TITANIUM ALLOY	VIEW DOCUMENT
81.	4AL17ME705	SHRIDHARS HIREMATH			
82.	4AL17ME068	SINGH NIKHIL			
83.	4AL18ME400	ANAND N	PROF. SHARATHCHANDRA PRABHU	STUDY OF MECHANICAL PROPERTIES ON COMPOSITE OF COCONUT AND RUBBER MATERIAL	VIEW DOCUMENT
84.	4AL17ME034	LAXAMANNA B HEBBAL			
85.	4AL18ME403	MALLIKRJUN G METI			
86.	4AL16ME706	CHANDRASHEKAR			
87.	4AL16ME101	MANOJ B	PROF.K V SURESH	PERFORMANCE AND EMISSION CHARACTERISTICS OF CARDINAL A-JATROPHA HYBRID OPERATED BIO DIESEL WITH DIESEL PARTICULATE FILTER	VIEW DOCUMENT
88.	4AL16ME001	ABDUL RAHIM			

QUALITY INDICATOR FRAMEWORK (QIF)

89.	4AL16ME055	RAKESH SHETTY	PROF. DEEPAKKOTHARI	DESIGN AND FABRICATION OF AUTOMATED SEED DRYER	VIEW DOCUMENT
90.	4AL17ME044	R UMASHANKAR			
91.	4AL17ME012	ARJUN R			
92.	4AL17ME045	RAGHAVENDRA M G			
93.	4AL17ME072	SRIVATSA H S			
94.	4AL17ME040	NEVEEN KUMAR H C	PROF. YOGISHRAO	SYNTHESIS OF GRAFTED POLYMER FOR PROTON EXCHANGE MEMBRANE FOR DIRECT METHANOL FUEL ENERGY CELL APPLICATION AND CHARACTERIZATION	VIEW DOCUMENT
95.	4AL17ME066	SHRIVATSA S TADDEWADI			
96.	4AL17ME084	VIGNESH K R			
97.	4AL17ME088	VINODRAJ			
98.	4AL18ME409	SUBRAHMANYA V BHAT			
99.	4AL17ME093	ASHA N B	DR. PETER FERNANDES	PREPARATION OF COMPOSITE MATERIAL AND MACHINING IT BY ECDM	VIEW DOCUMENT
100.	4AL17ME017	CHANDANA G S			
101.	4AL17ME092	CHANDRIKA M			
102.	4AL18ME408	SOUJANYA M			
103.	4AL17ME070	SOYAB P NADAF	DR. MANOJKUMAR A P	PERFORMANCE AND EMISSION CHARACTERISTICS OF BIODIESEL OPERATED DIESEL ENGINE WITH EXHAUST AFTER TREATMENT	VIEW DOCUMENT
104.	4AL16ME034	MOUNESH			
105.	4AL17ME027	HUSEN BASHA			
106.	4AL17ME076	SUJAN SHEKAR H S			
107.	4AL14ME074	RAJATHRAJ	DR. SATYANARAYAN	EFFECT OF COOLING MODES ON MECHANICAL PROPERTIES OF Sn-7Cu SOLDER ALLOY	VIEW DOCUMENT
108.	4AL15ME098	POOJARY LIKHITH POOVAPPA			
109.	4AL16ME721	SAURAV MANIKANTAN			

3RD YEAR MINI PROJECT DETAIL

110.	4AL18ME005	BHARATH B T	MR.SUDHEERPN	AGRICULTURE WEEDER	VIEW DOCUMENT
111.	4AL18ME006	BIPIN WAIKHOM			
112.	4AL18ME007	CHARAN DB			
113.	4AL18ME011	ELISH GANESH			
114.	4AL17ME029	MAHANTESH	MRABHIJITH S	ARM MOUNTED HAMMER DRILL MACHINE	VIEW DOCUMENT
115.	4AL18ME013	GAUTHAM SN			
116.	4AL18ME026	PREETHAM S			
117.	4AL19ME407	NAGACHANDRUBM			
118.	4AL18ME029	SHETTY YASHASHARISH	MR.PRAVEENKC	AUTOMATED PUNCHING MACHINE	VIEW DOCUMENT
119.	4AL18ME030	SHIVAPRASAD SANGANAGOUDA JIRLI			
120.	4AL18ME703	KUSHAL			
121.	4AL18ME704	SANDEEP S			
122.	4AL18ME004	BASAVARAJ RGAJI	MR.PRAMODKUMARN	AUTOMATIC CLEANING AND WASHING MACHINE	VIEW DOCUMENT
123.	4AL18ME010	DHEERAJ HTANDEL			
124.	4AL18ME016	JAYANTH LU			
125.	4AL18ME023	MUZAMMIL CHITRAGAR			
126.	4AL18ME037	SAGAR LONI	MR.SURESHPS	DOUBLE HACK SAW PROJECT	VIEW DOCUMENT
127.	4AL18ME700	ABDULKAREEM			
128.	4AL18ME702	KRISHNA			
129.	4AL17ME015	BHARATH B D	MR.KV SURESH	FIRE EXTINGUISHER & FIRE FIGHTING DRONE	VIEW DOCUMENT
130.	4AL18ME012	GAURAV CHANDRASHEKAR SANIL			
131.	4AL18ME024	NABISHARIF			

132.	4AL19ME406	MURALIDHARAV			
133.	4AL18ME002	ANNAPURNAVPATIL	MR. HEMANTHSUVARNA	FOURWHEEL STEERING MECHANISM	VIEW DOCUMENT
134.	4AL18ME015	JANARDHAN			
135.	4AL18ME028	RANSONASHRAYCARVALLO			
136.	4AL19ME409	SHRISHAILBIRADAR			
137.	4AL18ME031	VIDHYASHANKARS	MR. GOPALKRISHNAU.B	HAMMERING MACHINE	VIEW DOCUMENT
138.	4AL18ME034	SOMASHEKARG			
139.	4AL18ME037	HARSHITHAS			
140.	4AL18ME019	KEERTHAN SUBHASHCHANDRAKUCKIAN	MR. M.R.GANESH	MINI WINDMILL POWER GENERATION	VIEW DOCUMENT
141.	4AL19ME400	B AMARESH			
142.	4AL19ME401	KALAKESHSM			
143.	4AL19ME402	MAHESH SCHIKKURMATH			
144.	4AL18ME003	ARUNKUMAR PG	MR. YOGISHS.RAO	SEED SPRAYER MACHINE	VIEW DOCUMENT
145.	4AL18ME008	CHARAN RAJR			
146.	4AL18ME022	MEGHARAJ AKENCHARADDI			
147.	4AL18ME035	MOHAMMEDSHAIB			
148.	4AL18ME001	AMITH KUMARB	MR. PRAMOD BADYANKAL	TABLE SAW PROJECT	VIEW DOCUMENT
149.	4AL18ME014	HARSHITH TK			
150.	4AL18ME027	PUNEETH KUMARDN			
151.	4AL19ME408	PAVAN KUMAR BHANDARY			
152.	4AL18ME017	KARANAMLALITHYASHWANTH	MR. SHARATHCHANDRAPRABHU	WALL CLIMBING ROBOT	VIEW DOCUMENT
153.	4AL19ME403	MANOJ HJ			
154.	4AL19ME404	MOHAMMEDSAMEERG			

155.	4AL19ME405	MUBEENSHARIF			
2ND YEAR MICRO PROJECT DETAIL					
156.	4AL18ME018	KARTHIK	DR.SATHYANARAYAN	AIR POWERED CAR PROJECT	VIEW DOCUMENT
157.	4AL19ME002	ABHISHEK VINOD			
158.	4AL19ME015	NANDANAMHEGDE			
159.	4AL18ME009	CHIRANTH	DR. MANOJ KUMARAP	AIR PURIFIER & HUMIDIFIER	VIEW DOCUMENT
160.	4AL19ME001	ABHAY KUMAR BASAWRAJ M			
161.	4AL19ME006	CHRISTON LLOYD PINTO			
162.	4AL19ME014	MOHANGOWDA			
163.	4AL19ME025	SAMEER	MR.KV SURESH	DOUBLE DOOR OPENER MECHANISM	VIEW DOCUMENT
164.	4AL19ME026	SATWIK VIGNESHWARGUNAGA			
165.	4AL19ME029	TEJAS GOWDAM			
166.	4AL18ME025	NISHANTH	MR.VEERENDRA KUMAR	HANDS FREE UMBRELLA BAG	VIEW DOCUMENT
167.	4AL19ME003	AJAY KUMAR J			
168.	4AL19ME008	DENIL PAUL			
169.	4AL19ME028	SRISHAILS			
170.	4AL18ME020	KUNDAR BHUSHAN R	MR.SHARATH CHANDRAPRABHU	OIL SKIMMER RC BOAT	VIEW DOCUMENT
171.	4AL19ME007	DJAY KUMAR			
172.	4AL19ME030	UMAR FAROOQ KHAN SHIRED			
173.	4AL19ME700	BHOOMIKABJ			
174.	4AL18ME033	YASHWANTHK	MR.YOGISH S.RAO	PESTICIDES PRAYER	VIEW DOCUMENT
175.	4AL19ME011	KETAN ARJUNKARANDE			
176.	4AL19ME017	NIKHIL GOWDAT			

177.	4AL19ME033	DEVAMMANISHVORA			
178.	4AL19ME004	AROMALA	MR.G.B.VAGGAR	RCUNDER WATEREXPLORATIONDRONE	VIEW DOCUMENT
179.	4AL19ME009	DINESHKAMALAKARNAIK			
180.	4AL19ME016	NAVEENBILAGI			
181.	4AL19ME031	VENKATASHIVAREDDY			
182.	4AL20ME400	DIVAKARSHETTIGAR	MR.HEMANTHSUVARNA	SOLARPANELCLEANINGROBOT	VIEW DOCUMENT
183.	4AL20ME401	LOHITH			
184.	4AL20ME402	PAVANKUMAR			
185.	4AL18ME032	VYSHNAVSB	MR.SURESHPS	SYRINGEINFUSION PUMP	VIEW DOCUMENT
186.	4AL19ME005	BHOOMIKAKR			
187.	4AL19ME010	GURUKIRAN			
188.	4AL19ME032	VISHNUVN			
189.	4AL19ME022	RGOUTHAMGOWDA	MR. KIRANCH	TRICOPTERSELFIEDRONE	VIEW DOCUMENT
190.	4AL19ME023	RAHUL			
191.	4AL19ME024	RAKESHS			
192.	4AL19ME012	LIKHITH SSHETTY	MR.PRAMODBADYANKAL	VIRTUALDOCTORROBOT	VIEW DOCUMENT
193.	4AL19ME018	NIKHILM			
194.	4AL19ME034	YASHASWINIASHOKM			
195.	4AL19ME037	CHETHAN UN			
196.	4AL19ME013	MANOJKUMAR A	MR.SADASHIVBELLUBBI	4WAY HACKSAW	VIEW DOCUMENT
197.	4AL19ME019	PRAJWALR			
198.	4AL19ME027	SHARANYASHETTY			
199.	4AL19ME035	YATHIN			



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QUALITY INDICATOR FRAMEWORK (QIF)

200.	4AL19ME020	PRAVEEN TALWAR	MR. M.R.GANESH	WEATHER STATION AIRSHIP	VIEW DOCUMENT
201.	4AL18ME018	KARTHIK			
202.	4AL19ME002	ABHISHEK VINOD			