



RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)
NANDYAL-518501,KURNOOL(Dt),ANDHRA PRADESH.



RAJEEV GANDHI MEMORIAL
COLLEGE OF ENGG., & TECH.,
(AUTONOMOUS)
NANDYAL – 518 501,
KURNOOL (Dist), ANDHRA
PRADESH, INDIA.

PROJECT WORK

RUBICS AND EVALUATION

BATCH 2016-2020

DEPARTMENT OF

MECHANICAL ENGINEERING

Dr. K. THIRUPATHIREDDY
M.E, M.Tech, Ph.D, MSTE, ASME
Professor & Head of M.E and S.I.M.E.Ns
Department of Mechanical Engineering
R.G.M College of Engg. & Tech., (Autonomous)
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Dr. T. JAYACHANDRA PRASAD
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Course Name Project Work
Course Code A0371158
Batch 2016-2020
Semester IV-II
Session 2019-2020

No Of Students 182

S.No	CONTENTS	PAGE NO
1.	Project Evaluation	01
2	Internal & External Marks	02
3	CO Attainment	10
4	CO attainment analysis	18
5	CO & PO Matrix	19
6	Course Outcome Evidence External	20
7	Course Outcome Evidence Internal	26

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PROJECT EVALUATION

PROJECT WORK: Generally, 4 to 5 students are permitted to form a project batch who is interested in carrying out a project of their interest.

The Department Advisory Committee (DAC) consisting of HOD and senior faculties will monitor the progress of students through their allotted guides.

Project progress is evaluated in three stages by faculty members for 16.67%, 16.67% and 66.66% of total CIE marks respectively. Levels of internal assessment: Synopsis, Midterm & Final evaluation.

External assessment is based on the University examination evaluated by Internal & External examiners allotted by Controller of Examinations (Autonomous).

CIE is considered for 33.34% of the total internal marks and SEE for 66.66% of total external marks to calculate attainments.

Review	Agenda	Rubrics	Review Overall Assessment Weightage marks
Progress Evaluation I	Project Synopsis/ Proposal Evaluation	Problem Statement, Literature Review Execution methodology	25
Progress Evaluation II	Mid-Term Project Evaluation	Design Methodology and performance evaluation criteria and Feasibility of Project Proposal, Planning of Project Work	25
Progress Evaluation III	Semester-End Project	Evaluation Demonstrate and Presentation of Project Work with Project	100

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Department of Mechanical Engineering**

2016-2020 Project Work

S.No	Regd.No	Name	Total Mark	
			Internal 50	External 100
1C	15091A03J3	MANDLA SUSHANTH KUMAR	46	94
2A	16091A0301	MOHAMMED ABDUL QHAMAR	48	98
3A	16091A0302	SHAIK ABDULLA	45	92
4A	16091A0303	SHAIK ABRAAR AHAMED	46	94
5A	16091A0304	BURINENI AJITH KUMAR	46	94
6A	16091A0305	PALLE AKASHJAYANTH	45	94
7A	16091A0307	SHAIK AMIR HAMZA	45	92
8A	16091A0309	BARIDU ANILKUMAR	48	95
9A	16091A0310	UPADRASHTA ANIRUDH SAI	48	98
10A	16091A0311	KOGILA ARAVIND	44	92
11A	16091A0312	SOMALA ARAVINDANATH REDDY	44	92
12A	16091A0313	SHAIK ARIF	48	98
13A	16091A0315	SHAIK BASHA	44	92
14A	16091A0316	K BHARATH KUMAR	45	96
15A	16091A0317	SETTY BHARATH KUMAR	44	92
16A	16091A0322	SANDYAPOGU CHINNA BABU	44	92
17A	16091A0323	BALA CHIRANJEEVI	46	96
18A	16091A0324	SYED DAWOOD BASHA	44	92
19A	16091A0325	RAJPUT DEEPAK NARASIMHA SINGH	45	95
20A	16091A0326	BANDI DEVANARENDRAREDDY	44	92
21A	16091A0327	THAMMI REDDY GARI DHANUNJAYA	46	96
22A	16091A0328	NALLAMEKALA DHANUSH YADAV	47	97

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23A	16091A0329	BANDARU DHARMA RAJU	44	92
24A	16091A0330	SHAIK FIRDOUS ALI	48	98
25A	16091A0331	MAHADAS GANGADHAR ANAND	48	98
26A	16091A0332	ANNAREDDY GANGAPRASADREDDY	44	92
27A	16091A0333	DARA GEORGE RAJU	46	96
28A	16091A0335	VANARLA GIRIDHAR	48	98
29A	16091A0336	KAMBHAM GIRISAGAR REDDY	44	92
30A	16091A0338	GAJJALA GOVARDHAN REDDY	44	92
31A	16091A0339	SHAIK HABIBULLA	44	92
32A	16091A0340	TALARI HANUMANTHU	46	96
33A	16091A0341	AMBATI HAREESWARA REDDY	48	98
34A	16091A0342	SANKEPALLI HARI PRAKASH REDDY	46	96
35A	16091A0343	VADTHIA HARIKRISHNA	44	92
36A	16091A0344	MUKKAMALLA HARISH REDDY	48	98
37A	16091A0345	DANAPATI HARSHA VARDHAN REDDY	48	98
38A	16091A0346	LAKKIREDDY HARSHA VARDHAN REDDY	44	92
39A	16091A0351	MADDIKA JAYA PRAKASH REDDY	47	97
40A	16091A0352	GAJA JAYA PRASAD	48	98
41A	16091A0354	BOMMU JAYASIMHA REDDY	44	92
42A	16091A0355	GUNTHAKANDALA JEELAN BASHA	44	92
43A	16091A0356	GADIVEMULA KRISHNA MOHAN	44	93
44A	16091A0357	VALMIKI JINKA LEELA	44	92

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		PRAKASH		
45A	16091A0358	CHINTHALA PALLI LOKESH BABU	44	92
46A	16091A0359	PARNAPALLI LOKESH	45	95
47A	16091A0360	YANDURI MADANA GOPAL	46	96
48A	16091A0361	SIRIGIREDDY MADHAVA REDDY	44	92
49A	16091A0362	UPPARI MADHU BABU	48	98
50A	16091A0363	B MADHU NAIDU	44	92
51A	16091A0364	KADAPA MAHAMMAD ALTHAF	44	93
52A	16091A0365	SYED MAHAMMAD ARSHAD HUSSAIN	48	98
53A	16091A0366	SHAIK MAHAMMAD MUZAMMIL	44	92
54A	16091A0367	SAYED MOTER MAHAMOOD	45	95
55A	16091A0368	VANGALA MAHENDRANATH REDDY	44	92
56A	16091A0369	MANGALI MALLIKARJUNA	44	92
57A	16091A0370	NARAPUREDDYGARI MANOJ KUMAR REDDY	44	92
58A	16091A0371	ADIMI MANOJ KUMAR	48	98
59A	16091A0373	SAMAY MARUTHI MAHESH	48	98
60A	16091A0375	RAJAVALLI MOHAMMED FEROZ	44	92
61B	16091A0377	BONDELA MOHAN	44	92
62B	16091A0378	DASARI MOHAN	45	93
63B	16091A0379	BAIBARA MUNAWAR NAVEED	44	92
64B	16091A0380	BANKA NADEESH KUMAR REDDY	48	98
65B	16091A0381	MEKALA NAGAKRANTHI KUMAR	48	98
66B	16091A0382	PALLE NAGARJUNA REDDY	45	95

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67B	16091A0383	CHAKALI NAGENDRA	44	92
68B	16091A0384	YANAMALA NAGENDRA	45	93
69B	16091A0385	BESTA NANDA KISHORE	44	92
70B	16091A0386	NUGGU NARASIMHA	48	98
71B	16091A0387	AVULA NAVEEN KUMAR	48	98
72B	16091A0388	NAGARI NAVEEN KUMAR	48	98
73B	16091A0390	KAMBALAPALLE NAVEENREDDY	44	92
74B	16091A0391	YALAMOORU NIKHIL	44	92
75B	16091A0392	JEERAGALLA PARTHUDU	44	92
76B	16091A0393	CHAKALI PAVAN KUMAR	45	93
77B	16091A0394	KUNUTHURU PAVAN KUMAR	44	92
78B	16091A0395	B PAVANKUMAR	48	98
79B	16091A0396	KAVALA PRADEEP KUMAR	48	98
80B	16091A0397	EDDULA PRASHANTH KUMAR	44	92
81B	16091A0398	K PRAVEEN KUMAR	46	95
82B	16091A03A0	KAMATAM RAHUL	48	98
83B	16091A03A2	BADIREDDY RAMA SUBBA REDDY	44	92
84B	16091A03A3	CHALLA RAMAKRISHNA	46	95
85B	16091A03A4	YENIGALA RAMANJANEYULU	44	92
86B	16091A03A5	AVULA RAMESH	44	92
87B	16091A03A6	ETE RAVI TEJA	46	95
88B	16091A03A8	GOVINDU RAVIKUMAR	44	92
89B	16091A03B1	THUMMAKOMMA ROHITH	48	98
90B	16091A03B2	BILLALA SADDAMBASHA	44	92
91B	16091A03B3	UMMALOLLA SAI GANESH	48	98
92B	16091A03B7	KANALA SAI PRASHANTH REDDY	48	93

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93B	16091A03B8	BANDI SAI TEJA	44	98
94B	16091A03B9	PALAGIRI SAI TEJA	45	92
95B	16091A03C0	R SAI THARUN	46	94
96B	16091A03C1	CHEKURI SAI REETHIKA	46	95
97B	16091A03C3	PATHAKOTA SAIDINESH REDDY	48	98
98B	16091A03C4	BHOOMIREDDY SAINATH REDDY	46	95
99B	16091A03C7	VEMULAPATI SANDEEP	25	62
100B	16091A03C8	KULURU SASIDHAR REDDY	48	98
101B	16091A03C9	YEDDARI SATHEESH KUMAR	45	93
102B	16091A03D1	BASYAM SENA GOUD	45	93
103B	16091A03D2	GUDUMURU SHABARESH REDDY	44	92
104B	16091A03D3	SYED SHAHEED	46	94
105B	16091A03D4	BANGI SHANMUKHA	44	92
106B	16091A03D5	UPPARI SHARATH BABU	48	98
107B	16091A03D6	YAKKANTI SISINDRA REDDY	44	92
108B	16091A03D7	SANAPALA SIVA KRISHNA	48	98
109B	16091A03D8	SUGALI SIVA KUMAR NAIK	44	92
110B	16091A03D9	BOOSAM SIVA SHANKAR	45	93
111B	16091A03E0	GOOTY SOHAIL	46	94
112B	16091A03E1	DARUR SOMANATH GOWD	44	92
113B	16091A03E2	MITTA SRAVAN KUMAR	48	98
114B	16091A03E3	J SREEDHAR REDDY	44	92
115B	16091A03E5	DANDUGALA SUBRAMANYAM	45	93
116B	16091A03E6	DEVANA SUDHARSHAN REDDY	48	98
117C	16091A03F0	NAYAB SYED JAHUR BASHA	44	92
118C	16091A03F1	POCHA THULASEESWARA REDDY	45	93

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119C	16091A03F2	PONNAPATI UDAY KIRAN	46	95
120C	16091A03F3	BINGI UDAY KUMAR	48	98
121C	16091A03F4	RAMADURGAM SAREDDY UDAYKUMAR REDDY	45	93
122C	16091A03F5	PULIMADDI VAMSEE KRISHNA	48	98
123C	16091A03F6	SEELAM VEERABHADRUDU	47	97
124C	16091A03F8	VADAKA VEERESH	46	95
125C	16091A03F9	JESTADI VENKATA PRASAD	46	95
126C	16091A03G0	KATIREDDY VENKATA SAINATH REDDY	45	93
127C	16091A03G1	KURUVA VENKATESH	48	98
128C	16091A03G2	MODEM VENKATESH	44	92
129C	16091A03G3	DADIMI VISHNU KUMAR REDDY	45	93
130B	16091A03G5	YASHASWI V	46	95
131C	16091A03G6	SHAIK ZAKEER	46	94
132C	16091A03G7	PATHAN ABBAS KHAN	47	97
133C	16091A03G8	UPPU HANISH CHAITANYA	44	92
134C	17095A0302	SHAIK AFRID	46	95
135C	17095A0303	DUDEKULA ALI BABA	46	96
136C	17095A0304	KOLIMI AMEER SOHAIL	48	98
137C	17095A0305	YELAMAKURU ANILKUMAR	46	95
138C	17095A0306	DUDEKULA ARSHIA BEGUM	44	92
139C	17095A0307	MITTAPALLI ASHOK KUMAR REDDY	48	98
140C	17095A0308	KOTHA BALI REDDY	45	93
141C	17095A0309	GORLA GANESH	45	93
142C	17095A0310	SAYA GANESH	45	92
143C	17095A0311	VENNAPUSA GANGA SASIDHAR REDDY	48	98

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144C	17095A0312	ANGATI HARI	46	95
145C	17095A0313	SHAIK IMRAN	46	95
146C	17095A0314	YETTAPU JAGADEESWARA REDDY	47	96
147C	17095A0315	SUDDAMALLA JALANDHAR	47	95
148C	17095A0316	KANAKAVEETI KALYAN	47	95
149C	17095A0317	UPPULURI KALYAN	47	95
150C	17095A0318	NENAVATH KARTHIK KUMAR NAIK	48	98
151C	17095A0319	KOTEKEY MAHESH	46	95
152C	17095A0320	ALA MANOHAR	45	93
153C	17095A0321	SHAIK MOHAMED AQIB	47	96
154C	17095A0322	MOMIN FAYAZ BASHA	48	98
155C	17095A0323	SHAIK MUNEERA	46	95
156C	17095A0324	SHAIK MURTHUJAVALI	46	96
157C	17095A0325	THAMATAM NAGARAJU	46	95
158C	17095A0326	KUMMARI NAGASEKHAR	48	98
159C	17095A0328	PIDATHALA PRADEEP	46	95
160C	17095A0329	SANDEPOGU PRAMOD VISWATEJA	46	95
161C	17095A0330	BAILAPATI RAKESH	48	98
162C	17095A0331	BANKULA RAMESH	46	95
163C	17095A0332	CHAKALI RAMESH	46	95
164C	17095A0333	MULINTI RAMESH	46	95
165C	17095A0334	POSABOINA RAVI TEJA	46	96
166C	17095A0335	BATHINI RAVIKUMAR REDDY	48	98
167C	17095A0336	YANNAM SAIKIRAN KUMAR REDDY	46	98
168C	17095A0337	SOMISETTI SANJEEVA KUMAR	46	95
169C	17095A0338	KADIYALA SREEKANTH	47	96

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170C	17095A0339	KANDULA SUDARSHAN RAO	30	0
171C	17095A0340	SOMA SUDARSHAN	46	95
172C	17095A0341	BHUMIREDDY VENKATA SUDHAKAR REDDY	46	95
173C	17095A0342	VADITHYA SUNKA NAIK	47	96
174C	17095A0343	TALARI SURENDRA	47	96
175C	17095A0344	AKURATHI TEJENDRA PHANIDATHA	48	98
176C	17095A0345	CHERUKU THEJA	46	96
177C	17095A0346	TAPPETA VENKATA RAMANA	46	94
178C	17095A0347	GALLA VENKATA SURENDRA BABU	46	95
179C	17095A0348	CHAKALI VISWANATH	46	94
180C	17095A0349	PALAGATI VISWANATH	46	94
181C	17095A0350	PALLE VISWANATHA REDDY	46	94
182C	17095A0351	VASALLA YUGANDHAR	48	98

CO's Weightage % in Internal and external project evolution

	CO1	CO2	CO3	CO4	
EXTERNAL	32	21	22	25	100
INTERNAL	34	19	21	26	100
AVERAGE	33	20	21.5	25.5	100

- CO1 Demonstrate a sound technical knowledge of their selected project topic
- CO2 Under Problem identification formulation and solution
- CO3 Design engineering solutions to complex problem utilizing a system approach
- CO4 Exist good behavior suitable for career progression

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			CO1	CO2	CO3	CO4
1C	15091A03J3	MANDLA SUSHANTH KUMAR	92.36	94.93	94.08	92.71
2A	16091A0301	MOHAMMED ABDUL QHAMAR	96.32	99.00	98.11	96.68
3A	16091A0302	SHAIK ABDULLA	90.38	92.90	92.06	90.72
4A	16091A0303	SHAIK ABRAAR AHAMED	92.36	94.93	94.08	92.71
5A	16091A0304	BURINENI AJITH KUMAR	92.36	94.93	94.08	92.71
6A	16091A0305	PALLE AKASHJAYANTH	91.68	94.30	93.43	92.03
7A	16091A0307	SHAIK AMIR HAMZA	90.38	92.90	92.06	90.72
8A	16091A0309	BARIDU ANILKUMAR	94.38	96.90	96.06	94.72
9A	16091A0310	UPADRASHTA ANIRUDH SAI	96.32	99.00	98.11	96.68
10A	16091A0311	KOGILA ARAVIND	89.70	92.27	91.41	90.04
11A	16091A0312	SOMALA ARAVINDANATH REDDY	89.70	92.27	91.41	90.04
12A	16091A0313	SHAIK ARIF	96.32	99.00	98.11	96.68
13A	16091A0315	SHAIK BASHA	89.70	92.27	91.41	90.04
14A	16091A0316	K BHARATH KUMAR	92.97	95.70	94.79	93.33
15A	16091A0317	SETTY BHARATH KUMAR	89.70	92.27	91.41	90.04
16A	16091A0322	SANDYAPOGU CHINNA BABU	89.70	92.27	91.41	90.04
17A	16091A0323	BALA CHIRANJEEVI	93.66	96.33	95.44	94.01
18A	16091A0324	SYED DAWOOD BASHA	89.70	92.27	91.41	90.04
19A	16091A0325	RAJPUT DEEPAK NARASIMHA SINGH	92.32	95.00	94.11	92.68
20A	16091A0326	BANDI DEVANARENDRAREDDY	89.70	92.27	91.41	90.04
21A	16091A0327	THAMMI REDDY GARI DHANUNJAYA	93.66	96.33	95.44	94.01
22A	16091A0328	NALLAMEKALA DHANUSH YADAV	94.99	97.67	96.78	95.35
23A	16091A0329	BANDARU DHARMA RAJU	89.70	92.27	91.41	90.04

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24A	16091A0330	SHAIK FIRDOUS ALI	96.32	99.00	98.11	96.68
25A	16091A0331	MAHADAS GANGADHAR ANAND	96.32	99.00	98.11	96.68
26A	16091A0332	ANNAREDDY GANGAPRASADREDDY	89.70	92.27	91.41	90.04
27A	16091A0333	DARA GEORGE RAJU	93.66	96.33	95.44	94.01
28A	16091A0335	VANARLA GIRIDHAR	96.32	99.00	98.11	96.68
29A	16091A0336	KAMBHAM GIRISAGAR REDDY	89.70	92.27	91.41	90.04
30A	16091A0338	GAJJALA GOVARDHAN REDDY	89.70	92.27	91.41	90.04
31A	16091A0339	SHAIK HABIBULLA	89.70	92.27	91.41	90.04
32A	16091A0340	TALARI HANUMANTHU	93.66	96.33	95.44	94.01
33A	16091A0341	AMBATI HAREESWARA REDDY	96.32	99.00	98.11	96.68
34A	16091A0342	SANKEPALLI HARI PRAKASH REDDY	93.66	96.33	95.44	94.01
35A	16091A0343	VADTHIA HARIKRISHNA	89.70	92.27	91.41	90.04
36A	16091A0344	MUKKAMALLA HARISH REDDY	96.32	99.00	98.11	96.68
37A	16091A0345	DANAPATI HARSHA VARDHAN REDDY	96.32	99.00	98.11	96.68
38A	16091A0346	LAKKIREDDY HARSHA VARDHAN REDDY	89.70	92.27	91.41	90.04
39A	16091A0351	MADDIKA JAYA PRAKASH REDDY	94.99	97.67	96.78	95.35
40A	16091A0352	GAJA JAYA PRASAD	96.32	99.00	98.11	96.68
41A	16091A0354	BOMMU JAYASIMHA REDDY	89.70	92.27	91.41	90.04
42A	16091A0355	GUNTHAKANDALA JEELAN BASHA	89.70	92.27	91.41	90.04
43A	16091A0356	GADIVEMULA KRISHNA MOHAN	90.34	92.97	92.09	90.69
44A	16091A0357	VALMIKI JINKA LEELA PRAKASH	89.70	92.27	91.41	90.04

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45A	16091A0358	CHINTHALA PALLI LOKESH BABU	89.70	92.27	91.41	90.04
46A	16091A0359	PARNAPALLI LOKESH	92.32	95.00	94.11	92.68
47A	16091A0360	YANDURI MADANA GOPAL	93.66	96.33	95.44	94.01
48A	16091A0361	SIRIGIREDDY MADHAVA REDDY	89.70	92.27	91.41	90.04
49A	16091A0362	UPPARI MADHU BABU	96.32	99.00	98.11	96.68
50A	16091A0363	B MADHU NAIDU	89.70	92.27	91.41	90.04
51A	16091A0364	KADAPA MAHAMMAD ALTHAF	90.34	92.97	92.09	90.69
52A	16091A0365	SYED MAHAMMAD ARSHAD HUSSAIN	96.32	99.00	98.11	96.68
53A	16091A0366	SHAIK MAHAMMAD MUZAMMIL	89.70	92.27	91.41	90.04
54A	16091A0367	SAYED MOTER MAHAMOOD	92.32	95.00	94.11	92.68
55A	16091A0368	VANGALA MAHENDRANATH REDDY	89.70	92.27	91.41	90.04
56A	16091A0369	MANGALI MALLIKARJUNA	89.70	92.27	91.41	90.04
57A	16091A0370	NARAPUREDDYGARI MANOJ KUMAR REDDY	89.70	92.27	91.41	90.04
58A	16091A0371	ADIMI MANOJ KUMAR	96.32	99.00	98.11	96.68
59A	16091A0373	SAMAY MARUTHI MAHESH	96.32	99.00	98.11	96.68
60A	16091A0375	RAJAVALLI MOHAMMED FEROZ	89.70	92.27	91.41	90.04
61B	16091A0377	BONDELA MOHAN	89.70	92.27	91.41	90.04
62B	16091A0378	DASARI MOHAN	91.03	93.60	92.74	91.37
63B	16091A0379	BAIBARA MUNAWAR NAVEED	89.70	92.27	91.41	90.04
64B	16091A0380	BANKA NADEESH KUMAR REDDY	96.32	99.00	98.11	96.68
65B	16091A0381	MEKALA NAGAKRANTHI KUMAR	96.32	99.00	98.11	96.68
66B	16091A0382	PALLE NAGARJUNA REDDY	92.32	95.00	94.11	92.68
67B	16091A0383	CHAKALI NAGENDRA	89.70	92.27	91.41	90.04

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68B	16091A0384	YANAMALA NAGENDRA	91.03	93.60	92.74	91.37
69B	16091A0385	BESTA NANDA KISHORE	89.70	92.27	91.41	90.04
70B	16091A0386	NUGGU NARASIMHA	96.32	99.00	98.11	96.68
71B	16091A0387	AVULA NAVEEN KUMAR	96.32	99.00	98.11	96.68
72B	16091A0388	NAGARI NAVEEN KUMAR	96.32	99.00	98.11	96.68
73B	16091A0390	KAMBALAPALLE NAVEENREDDY	89.70	92.27	91.41	90.04
74B	16091A0391	YALAMOORU NIKHIL	89.70	92.27	91.41	90.04
75B	16091A0392	JEERAGALLA PARTHUDU	89.70	92.27	91.41	90.04
76B	16091A0393	CHAKALI PAVAN KUMAR	91.03	93.60	92.74	91.37
77B	16091A0394	KUNUTHURU PAVAN KUMAR	89.70	92.27	91.41	90.04
78B	16091A0395	B PAVANKUMAR	96.32	99.00	98.11	96.68
79B	16091A0396	KAVALA PRADEEP KUMAR	96.32	99.00	98.11	96.68
80B	16091A0397	EDDULA PRASHANTH KUMAR	89.70	92.27	91.41	90.04
81B	16091A0398	K PRAVEEN KUMAR	93.01	95.63	94.76	93.36
82B	16091A03A0	KAMATAM RAHUL	96.32	99.00	98.11	96.68
83B	16091A03A2	BADIREDDY RAMA SUBBA REDDY	89.70	92.27	91.41	90.04
84B	16091A03A3	CHALLA RAMAKRISHNA	93.01	95.63	94.76	93.36
85B	16091A03A4	YENIGALA RAMANJANEYULU	89.70	92.27	91.41	90.04
86B	16091A03A5	AVULA RAMESH	89.70	92.27	91.41	90.04
87B	16091A03A6	ETE RAVI TEJA	93.01	95.63	94.76	93.36
88B	16091A03A8	GOVINDU RAVIKUMAR	89.70	92.27	91.41	90.04
89B	16091A03B1	THUMMAKOMMA ROHITH	96.32	99.00	98.11	96.68
90B	16091A03B2	BILLALA SADDAMBASHA	89.70	92.27	91.41	90.04
91B	16091A03B3	UMMALOLLA SAI GANESH	96.32	99.00	98.11	96.68
92B	16091A03B7	KANALA SAI PRASHANTH REDDY	93.09	95.50	94.70	93.41
93B	16091A03B8	BANDI SAI TEJA	93.58	96.47	95.50	93.96

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94B	16091A03B9	PALAGIRI SAI TEJA	90.38	92.90	92.06	90.72
95B	16091A03C0	R SAI THARUN	92.36	94.93	94.08	92.71
96B	16091A03C1	CHEKURI SAI REETHIKA	93.01	95.63	94.76	93.36
97B	16091A03C3	PATHAKOTA SAIDINESH REDDY	96.32	99.00	98.11	96.68
98B	16091A03C4	BHOOMIREDDY SAINATH REDDY	93.01	95.63	94.76	93.36
99B	16091A03C7	VEMULAPATI SANDEEP	57.25	59.23	58.57	57.52
100B	16091A03C8	KULURU SASIDHAR REDDY	96.32	99.00	98.11	96.68
101B	16091A03C9	YEDDARI SATHEESH KUMAR	91.03	93.60	92.74	91.37
102B	16091A03D1	BASYAM SENA GOUD	91.03	93.60	92.74	91.37
103B	16091A03D2	GUDUMURU SHABARESH REDDY	89.70	92.27	91.41	90.04
104B	16091A03D3	SYED SHAHEED	92.36	94.93	94.08	92.71
105B	16091A03D4	BANGI SHANMUKHA	89.70	92.27	91.41	90.04
106B	16091A03D5	UPPARI SHARATH BABU	96.32	99.00	98.11	96.68
107B	16091A03D6	YAKKANTI SISINDRA REDDY	89.70	92.27	91.41	90.04
108B	16091A03D7	SANAPALA SIVA KRISHNA	96.32	99.00	98.11	96.68
109B	16091A03D8	SUGALI SIVA KUMAR NAIK	89.70	92.27	91.41	90.04
110B	16091A03D9	BOOSAM SIVA SHANKAR	91.03	93.60	92.74	91.37
111B	16091A03E0	GOOTY SOHAIL	92.36	94.93	94.08	92.71
112B	16091A03E1	DARUR SOMANATH GOWD	89.70	92.27	91.41	90.04
113B	16091A03E2	MITTA SRAVAN KUMAR	96.32	99.00	98.11	96.68
114B	16091A03E3	J SREEDHAR REDDY	89.70	92.27	91.41	90.04
115B	16091A03E5	DANDUGALA SUBRAMANYAM	91.03	93.60	92.74	91.37
116B	16091A03E6	DEVANA SUDHARSHAN REDDY	96.32	99.00	98.11	96.68
117C	16091A03F0	NAYAB SYED JAHUR BASHA	89.70	92.27	91.41	90.04
118C	16091A03F1	POCHA THULASEESWARA REDDY	91.03	93.60	92.74	91.37
119C	16091A03F2	PONNAPATI UDAY KIRAN	93.01	95.63	94.76	93.36

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120C	16091A03F3	BINGI UDAY KUMAR	96.32	99.00	98.11	96.68
121C	16091A03F4	RAMADURGAM SAREDDY UDAYKUMAR REDDY	91.03	93.60	92.74	91.37
122C	16091A03F5	PULIMADDI VAMSEE KRISHNA	96.32	99.00	98.11	96.68
123C	16091A03F6	SEELAM VEERABHADRU	94.99	97.67	96.78	95.35
124C	16091A03F8	VADAKA VEERESH	93.01	95.63	94.76	93.36
125C	16091A03F9	JESTADI VENKATA PRASAD	93.01	95.63	94.76	93.36
126C	16091A03G0	KATIREDDY VENKATA SAINATH REDDY	91.03	93.60	92.74	91.37
127C	16091A03G1	KURUVA VENKATESH	96.32	99.00	98.11	96.68
128C	16091A03G2	MODEM VENKATESH	89.70	92.27	91.41	90.04
129C	16091A03G3	DADIMI VISHNU KUMAR REDDY	91.03	93.60	92.74	91.37
130B	16091A03G5	YASHASWI V	93.01	95.63	94.76	93.36
131C	16091A03G6	SHAIK ZAKEER	92.36	94.93	94.08	92.71
132C	16091A03G7	PATHAN ABBAS KHAN	94.99	97.67	96.78	95.35
133C	16091A03G8	UPPU HANISH CHAITANYA	89.70	92.27	91.41	90.04
134C	17095A0302	SHAIK AFRID	93.01	95.63	94.76	93.36
135C	17095A0303	DUDEKULA ALI BABA	93.66	96.33	95.44	94.01
136C	17095A0304	KOLIMI AMEER SOHAIL	96.32	99.00	98.11	96.68
137C	17095A0305	YELAMAKURU ANILKUMAR	93.01	95.63	94.76	93.36
138C	17095A0306	DUDEKULA ARSHIA BEGUM	89.70	92.27	91.41	90.04
139C	17095A0307	MITTAPALLI ASHOK KUMAR REDDY	96.32	99.00	98.11	96.68
140C	17095A0308	KOTHA BALI REDDY	91.03	93.60	92.74	91.37
141C	17095A0309	GORLA GANESH	91.03	93.60	92.74	91.37
142C	17095A0310	SAYA GANESH	90.38	92.90	92.06	90.72
143C	17095A0311	VENNAPUSA GANGA SASIDHAR REDDY	96.32	99.00	98.11	96.68
144C	17095A0312	ANGATI HARI	93.01	95.63	94.76	93.36

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145C	17095A0313	SHAIK IMRAN	93.01	95.63	94.76	93.36
146C	17095A0314	YETTAPU JAGADEESWARA REDDY	94.34	96.97	96.09	94.69
147C	17095A0315	SUDDAMALLA JALANDHAR	93.70	96.27	95.41	94.04
148C	17095A0316	KANAKAVEETI KALYAN	93.70	96.27	95.41	94.04
149C	17095A0317	UPPULURI KALYAN	93.70	96.27	95.41	94.04
150C	17095A0318	NENAVATH KARTHIK KUMAR NAIK	96.32	99.00	98.11	96.68
151C	17095A0319	KOTEKEY MAHESH	93.01	95.63	94.76	93.36
152C	17095A0320	ALA MANOHAR	91.03	93.60	92.74	91.37
153C	17095A0321	SHAIK MOHAMED AQIB	94.34	96.97	96.09	94.69
154C	17095A0322	MOMIN FAYAZ BASHA	96.32	99.00	98.11	96.68
155C	17095A0323	SHAIK MUNEERA	93.01	95.63	94.76	93.36
156C	17095A0324	SHAIK MURTHUJAVALI	93.66	96.33	95.44	94.01
157C	17095A0325	THAMATAM NAGARAJU	93.01	95.63	94.76	93.36
158C	17095A0326	KUMMARI NAGASEKHAR	96.32	99.00	98.11	96.68
159C	17095A0328	PIDATHALA PRADEEP	93.01	95.63	94.76	93.36
160C	17095A0329	SANDEPOGU PRAMOD VISWATEJA	93.01	95.63	94.76	93.36
161C	17095A0330	BAILAPATI RAKESH	96.32	99.00	98.11	96.68
162C	17095A0331	BANKULA RAMESH	93.01	95.63	94.76	93.36
163C	17095A0332	CHAKALI RAMESH	93.01	95.63	94.76	93.36
164C	17095A0333	MULINTI RAMESH	93.01	95.63	94.76	93.36
165C	17095A0334	POSABOINA RAVI TEJA	93.66	96.33	95.44	94.01
166C	17095A0335	BATHINI RAVIKUMAR REDDY	96.32	99.00	98.11	96.68
167C	17095A0336	YANNAM SAIKIRAN KUMAR REDDY	94.95	97.73	96.81	95.32
168C	17095A0337	SOMISETTI SANJEEVA KUMAR	93.01	95.63	94.76	93.36
169C	17095A0338	KADIYALA SREEKANTH	94.34	96.97	96.09	94.69
170C	17095A0339	KANDULA SUDARSHAN RAO	20.61	19.00	19.53	20.39

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171C	17095A0340	SOMA SUDARSHAN	93.01	95.63	94.76	93.36
172C	17095A0341	BHUMIREDDY VENKATA SUDHAKAR REDDY	93.01	95.63	94.76	93.36
173C	17095A0342	VADITHYA SUNKA NAIK	94.34	96.97	96.09	94.69
174C	17095A0343	TALARI SURENDRA	94.34	96.97	96.09	94.69
175C	17095A0344	AKURATHI TEJENDRA PHANIDATHA	96.32	99.00	98.11	96.68
176C	17095A0345	CHERUKU THEJA	93.66	96.33	95.44	94.01
177C	17095A0346	TAPPETA VENKATA RAMANA	76.39	78.13	78.02	77.33
178C	17095A0347	GALLA VENKATA SURENDRA BABU	81.20	82.67	82.57	82.00
179C	17095A0348	CHAKALI VISWANATH	85.59	87.57	87.44	86.67
180C	17095A0349	PALAGATI VISWANATH	82.58	83.96	83.88	83.33
181C	17095A0350	PALLE VISWANATHA REDDY	74.54	76.00	75.91	75.33
182C	17095A0351	VASALLA YUGANDHAR	77.29	78.59	78.51	78.00

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Department of Mechanical Engineering**

				Co1	C02	C03	Co4	
Above & Equal	80%	3	181	3	181	3	181	3
Between	60-80%	2	0	2	0	2	0	2
Bellow	60%	1	1	1	1	1	1	1
		Total students	182		182		182	
		% of attainment	99.45		99.45		99.45	
		Attainment value	2.989		2.989		2.989	

Course outcome	% of student attained	Attained or not
Co1	99.45	Y
Co2	99.45	Y
Co3	99.45	Y
Co4	99.45	Y

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CO-PO Mapping Matrix

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PS01	PS02	PS03	PS04
CO1	3	3	3	3	3	2	1	1	3	3	2	1	3	3	3	1
CO2	1	2	3	3	3		1		2	2			2	3	2	1
CO3	3	3	3	3	3		2	1	2	1	2		3	3	2	1
CO4						1		1	2	1	1	3				2
	2	2	3	3	3	1	1	1	3	2	1	1	2	3	2	1

PO Attainment Matrix

	Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PS01	PS02	PS03	PS04
CO1	2.989	3	3	3	3	3	2	1	1	3	3	2	1	3	3	3	1
CO2	2.989	1	2	3	3	3		1		2	2			2	3	2	1
CO3	2.989	3	3	3	3	3		2	1	2	1	2		3	3	2	1
CO4	2.989						1		1	2	1	1	3				2
		2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99

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DEPARTMENT OF MECHANICAL ENGINEERING

2016-2020 List of Projects

Internal

S.NO	REGISTER NO	TITLE OF THE PROJECT	NAME OF THE PROJECT GUIDE	TYPE OF PROJECT
1	16091A0301	SOLAR ASSISTED MOTORISED WHEELCHAIR FOR DISABLED PERSONS C01 C02 C03 C04 34 19 22 27	Dr.B.SIDDAREDD Y	FABRICATION
	16091A0302			
	16091A0303			
	16091A0304			
	16091A0305			
2	16091A0307	FABRICATION OF SOLAR AND WIND ENERGY BASED HYBRID VEHICLE C01 C02 C03 C04 33 22 20 26	Dr.V.SIVA REDDY	DESIGN AND FABRICATION
	16091A0309			
	16091A0310			
	16091A0311			
	16091A0312			
3	16091A0313	EXPERIMENTAL INVESTIGATION ON ALUMINUM 6061 ALLOY AND BORON CARBON METAL MATRIX COMPOSITE BY USING MATRIX COMPOSITE BY USING LASER ASSISTED MACHINING C01 C03 33 22 C02 C04 17 22	Dr.G.VENKATESH	EXPERIMENTATI ON
	16091A0315			
	16091A0316			
	16091A0317			
	16091A0319			
4	16091A0321	PEDESTRIAL HEAD IMPACT ANALYSIS C01 C02 C03 C04 35 21 24 27	Dr.K.THIRUPATHI REDDY	EXPERIMENTATI ON AND STUDY
	16091A0322			
	16091A0323			
	16091A0324			
	16091A0325			
5	16091A0326	AUTONOMOUS PATH FINDING AND WATER SPRINKLER BROWSER C01 C03 33 22 C02 C04 23 23	Mr.J.PRASANTH KUMAR YADV	EXPERIMENTATI ON AND STUDY
	16091A0327			
	16091A0328			
	16091A0329			
	16091A0330			
6	16091A0331	AUTOMATED DRILLING MACHINE WITH DEPTH CONTROL ABILITY BY USING PIC MICROCONTROLLER C01 C02 C03 C04 29 15 20 25	Dr.V.NAGESWAR A REDDY	EXPERIMENTATI ON AND STUDY
	16091A0332			
	16091A0333			
	16091A0335			
	16091A0336			

Mechanical Projects, RGM CET

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DEPARTMENT OF MECHANICAL ENGINEERING

7	16091A0338	FABRICATION ANALYSIS OF SOLID DESICCANT WHEEL	Mr. Y. SIVAKUMAR REDDY	FABRICATION AND ANALYSIS
	16091A0339			
	16091A0340			
	16091A0341			
	16091A0342			
		C01 C02 C03 C04		
		53 18 22 27		
8	16091A0343	C01 INCREASING LANDS C02	Dr. V. CHANDRA SEKHAR	STUDY AND EXPERIMENTATION
	16091A0344	35 AVAILABILITY FOR 20		
	16091A0345	POLARISING COAL C04		
	16091A0346	C02 INJECTION IN BLAST 24		
	16091A0351	14 FURNACE		
9	16091A0352	LINK MECHANISM FOR PISTON MOVEMENT	Dr. K. SUDHAMAD HURI	STUDY AND EXPERIMENTATION
	16091A0354			
	16091A0355			
	16091A0356			
	16091A0357			
		C01 C02 C03 C04		
		39 17 20 28		
10	16091A0358	ANALYSIS OF PISTON FAILURES IN LOCOMOTIVES A MAJOR PROJECT REPORT	Dr. M. ASHOK KUMAR	STUDY AND ANALYSIS
	16091A0359			
	16091A0360			
	16091A0361			
	16091A0362			
		C01 C02 C03 C04		
		33 20 21 25		
11	16091A0363	DESIGN AND FABRICATION OF MULTIPURPOSE AGRICULTURAL EQUIPMENT	Ms. T. JAYALKSHMI	DESIGN AND FABRICATION
	16091A0364			
	16091A0365			
	16091A0366			
	16091A0367			
		C01 C02 C03 C04		
		31 16 19 25		
12	16091A0368	DESIGN AND FABRICATION OF AUTOMATIC BOTTLE FILLING MACHINE	Dr. SYED ALTHAF HUSSAAN	DESIGN AND FABRICATION
	16091A0369			
	16091A0370			
	16091A0371			
	16091A0373			
		C01 C02 C03 C04		
		27 22 20 23		
13	16091A0377	DESIGN AND DEVELOPMENT OF PAPER TEA CUP MACHINE	Dr. B. SIDDA REDDY	DESIGN AND FABRICATION
	16091A0378			
	16091A0379			
	16091A0380			
	16091A0381			
		C01 C02 C03 C04		
		32 18 21 27		
14	16091A0382	ANALYSIS OF PISTON	Mr. Y. SURESH	STUDY AND

Mechanical Projects, RGM CET

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DEPARTMENT OF MECHANICAL ENGINEERING

	16091A0383	FAILURES IN LOCOMOTIVES	BABU	ANALYSIS
	16091A0384	A MAJOR PROJECT REPORT		
	16091A0385	C01 C02 C03 C04		
	16091A0386	33 18 18 20		
15	16091A0387	DESIGN AND FABRICATION OF AUTOMATED DRAIN AND GUTTER CLEANER	Mr.K.VISWANATH H	DESIGN AND FABRICATION
	16091A0388			
	16091A0390			
	16091A0391			
	16091A0392			
16	16091A0393	RECYCLING OF PET BOTTLES INTO PLASTIC CUPS	Mr.K.ASWARTHAN NARYANA	DESIGN AND FABRICATION
	16091A0394			
	16091A0395			
	16091A0396			
	16091A0397			
17	16091A0398	ALUMINIUM 6061 + B4 C METAL MATRIX COMPOSITE MACHINING STUDIES BY	Dr.G.VENKATESH	EXPERIMENTATI ON
	16091A03A0			
	16091A03A2			
	16091A03A3			
	16091A03A4			
18	16091A03A5	DESIGN AND DEVELOPMENT OF A PAPER JUICE CUP	Mr.B.CHINNA ANKANNA	DESIGN AND DEVELOPMENT
	16091A03A6			
	16091A03A8			
	16091A03A9			
	16091A03B1			
19	16091A03B2	FABRICATION OF PEDAL POWERED CENTRIFUGAL	Mr.SM.KHAJA GULAM HUSSAIN	FABRICATION
	16091A03B3			
	16091A03B4			
	16091A03B7			
	16091A03B8			
20	16091A03B9	FABRICATION AND PERFORMANCE ANALYSIS OF DOMESTIC REFRIGERATOR BY USING ALTERNATIVE REFRIGERANTS	Dr. M.ASHOK KUMAR	FABRICATION AND PERFORMANCE ANALYSIS
	16091A03C0			
	16091A03C1			
	16091A03C3			
	16091A03C4			
21	16091A03C7	SOLAR POWERED SEEDING	Dr.V.CHANDRA	FABRICATION

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DEPARTMENT OF MECHANICAL ENGINEERING

	16091A03C8	SOWING MACHINE	SEKHAR	AND PERFORMANCE ANALYSIS
	16091A03C9			
	16091A03D1			
	16091A03D2			
22	16091A03D3	PEDAL AND SOLAR OPERATED WATER PURIFYING SYSTEM	Mr.T.JOHN BABU	FABRICATION AND PERFORMANCE ANALYSIS
	16091A03D4			
	16091A03D5			
	16091A03D6			
	16091A03D7			
23	16091A03D8	DESIGN AND DEVELOPMENT OF SOLAR SEED SOWING MACHINE	Mr.B.CHINNA ANAKANNA	DESIGN AND FABRICATION
	16091A03D9			
	16091A03E0			
	16091A03E1			
	16091A03E2			
24	16091A03E3	DESIGN AND FABRICATION OF SPUR GEAR USING HYBRID NATURAL COMPOSITES	Dr.K.SUDHA MADHURI	DESIGN AND FABRICATION
	16091A03E5			
	16091A03E6			
	16091A03G5			
25	16091A03F0	MOBILE CONTROLLED ROBOTIC ARM USING ARDUINO AND HC-06	Dr.V.NAGESWAR A REDDY	FABRICATION AND DEVELOPMENT
	16091A03F1			
	16091A03F2			
	16091A03F3			
	16091A03F4			
26	16091A03F5	REVERSE OSMOSIS REJECTED WASTE WATER TREATMENT PLANT FOR AGRICULTURAL APPLICATION	Mr.B.VEERENDRA	FABRICATION AND PERFORMANCE ANALYSIS
	16091A03F6			
	16091A03F8			
	16091A03F9			
	16091A03G0			
27	16091A03G1	FABRICATION OF PNEUMATIC AUTO FEED DRILLING MACHINE	Mr.B.DINESH BABU	FABRICATION
	16091A03G2			
	16091A03G3			
	16091A03G6			
	16091A03G7			
28	16091A03G8	FABRICATION OF GLASS CUTTING MACHINE	Mr.K.KHAJA GULAM HUSSAIAN	FABRICATION
	17095A0302			
	17095A0303			
	17095A0304			

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DEPARTMENT OF MECHANICAL ENGINEERING.

	17095A0305			
29	17095A0306	FABRICATION OF COMPACT REFRIGERATION AND COOLING SYSTEM	Mr.G.V.SATYANA RAYANA	FABRICATION AND PERFORMANCE ANALYSIS
	17095A0307			
	17095A0308			
	17095A0309			
	17095A0310			
	17095A0311			
30	17095A0312	DESIGN AND DEVELOPMENT OF ARECA PLATE MAKING MACHINE	Dr.K.THIRUPATHI REDDY	DESIGN AND FABRICATION
	17095A0313			
	17095A0314			
	17095A0315			
	17095A0316			
31	17095A0317	PERFORMANCE INVESTIGATION OF SOLAR WATER HEATER BY USING NANO FLUIDS (AL202 CU0)	Mr.Y.SIVA KUMAR REDDY	DESIGN AND PERFORMANCE INVESTIGATION
	17095A0318			
	17095A0319			
	17095A0320			
	17095A0321			
	17095A0322			
32	17095A0323	DEVELOPMENT AND FABRICATION OF ARECA PLATE MAKING MACHINE	Mr. J.PRASANTH KUMAR YADAV	DEVELOPMENT AND FABRICATION
	17095A0324			
	17095A0325			
	17095A0326			
	17095A0327			
33	17095A0328	MODELLING AND ANALYSIS OF PVC MIXER BLADE	Dr. SYED ATHAF HUSSAIN	MODELLING AND ANALYSIS
	17095A0329			
	17095A0330			
	17095A0331			
	17095A0332			
34	17095A0333	DVELOPMENT OF SEWAGE WATER TREATMENT PLANT	Dr. V.SIVA REDDY	DESIGN AND FABRICATION
	17095A0334			
	17095A0335			
	17095A0336			
	17095A0337			
35	17095A0338	DEVELOPMENT OF SEWAGE WATER TREATMENT PLANT	Mr. B.SURESH	DESIGN AND FABRICATION
	17095A0339			
	17095A0340			
	17095A0341			
	17095A0341			

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DEPARTMENT OF MECHANICAL ENGINEERING.

36	17095A0342	SOLAR POWERED SOIL DIGGING MACHINE MAIN PROJECT REPORT C01 C02 C03 C04 34 18 17 25	Mr. N. UPEENDRA	DESIGN AND FABRICATION
	17095A0343			
	17095A0344			
	17095A0345			
	17095A0346			
	17095A0347			
37	17095A0348	ANALYSIS OF AUXILIARY POWER UNIT C01 C02 C03 C04 33 17 26 28	Mr. K. VISWANATH	STUDY AND ANALYSIS
	17095A0349			
	17095A0350			
	17095A0351			
	15091A0385			
	15091A03J3			

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DEPARTMENT OF MECHANICAL ENGINEERING

2016-2020 List of Projects

External

S.NO	REGISTER NO	TITLE OF THE PROJECT	NAME OF THE PROJECT GUIDE	TYPE OF PROJECT
1	16091A0301	SOLAR ASSISTED MOTORISED WHEELCHAIR FOR DISABLED PERSONS C01 C02 C03 C04 33 24 23 25	Dr.B.SIDDAREDD Y	FABRICATION
	16091A0302			
	16091A0303			
	16091A0304			
	16091A0305			
2	16091A0307	FABRICATION OF SOLAR AND WIND ENERGY BASED HYBRID VEHICLE C01 C02 C03 C04 31 19 20 26	Dr.V.SIVA REDDY	DESIGN AND FABRICATION
	16091A0309			
	16091A0310			
	16091A0311			
	16091A0312			
3	16091A0313	EXPERIMENTAL INVESTIGATION ON ALUMINUM 6061 ALLOY AND BORON CARBON METAL MATRIX COMPOSITE BY USING MATRIX COMPOSITE BY USING LASER ASSISTED MACHINING C01 C03 30 24 C02 C04 18 22	Dr.G.VENKATESH	EXPERIMENTATI ON
	16091A0315			
	16091A0316			
	16091A0317			
	16091A0319			
4	16091A0321	PEDESTRIAL HEAD IMPACT ANALYSIS C01 C02 C03 C04 33 22 26 27	Dr.K.THIRUPATHI REDDY	EXPERIMENTATI ON AND STUDY
	16091A0322			
	16091A0323			
	16091A0324			
	16091A0325			
5	16091A0326	AUTONOMOUS PATH FINDING AND WATER SPRINKLER BROWSER C01 C02 C03 C04 34 25 24 23	Mr.J.PRASANTH KUMAR YADV	EXPERIMENTATI ON AND STUDY
	16091A0327			
	16091A0328			
	16091A0329			
	16091A0330			
6	16091A0331	AUTOMATED DRILLING MACHINE WITH DEPTH CONTROL ABILITY BY USING PIC MICROCONTROLLER C01 C02 C03 C04 32 20 20 25	Dr.V.NAGESWAR A REDDY	EXPERIMENTATI ON AND STUDY
	16091A0332			
	16091A0333			
	16091A0335			
	16091A0336			

Mechanical Projects, RGM CET

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DEPARTMENT OF MECHANICAL ENGINEERING

7	16091A0338	FABRICATION ANALYSIS OF SOLID DESICCANT WHEEL C01 C02 C03 C04 31 21 24 27	Mr. Y. SIVAKUMAR REDDY	FABRICATION AND ANALYSIS
	16091A0339			
	16091A0340			
	16091A0341			
	16091A0342			
8	16091A0343	INCREASING LANDS AVAILABILITY FOR POLARISING COAL INJECTION IN BLAST FURNACE C01 C02 C03 C04 30 20 24 27	Dr. V. CHANDRA SEKHAR	STUDY AND EXPERIMENTATION
	16091A0344			
	16091A0345			
	16091A0346			
	16091A0351			
9	16091A0352	LINK MECHANISM FOR PISTON MOVEMENT C01 C02 C03 C04 34 20 22 28	Dr. K. SUDHAMAD HURI	STUDY AND EXPERIMENTATION
	16091A0354			
	16091A0355			
	16091A0356			
	16091A0357			
10	16091A0358	ANALYSIS OF PISTON FAILURES IN LOCOMOTIVES A MAJOR PROJECT REPORT C01 C02 C03 C04 20 20 20 22	Dr. M. ASHOK KUMAR	STUDY AND ANALYSIS
	16091A0359			
	16091A0360			
	16091A0361			
	16091A0362			
11	16091A0363	DESIGN AND FABRICATION OF MULTIPURPOSE AGRICULTURAL EQUIPMENT C01 C02 C03 C04 34 17 21 25	Ms. T. JAYALKSHMI	DESIGN AND FABRICATION
	16091A0364			
	16091A0365			
	16091A0366			
	16091A0367			
12	16091A0368	DESIGN AND FABRICATION OF AUTOMATIC BOTTLE FILLING MACHINE C01 C02 C03 C04 32 21 20 25	Dr. SYED ALTHAF HUSSAIAN	DESIGN AND FABRICATION
	16091A0369			
	16091A0370			
	16091A0371			
	16091A0373			
	16091A0375			
13	16091A0377	DESIGN AND DEVELOPMENT OF PAPER TEA CUP MACHINE C01 C02 C03 C04 31 24 23 27	Dr. B. SIDDA REDDY	DESIGN AND FABRICATION
	16091A0378			
	16091A0379			
	16091A0380			
	16091A0381			
14	16091A0382	ANALYSIS OF PISTON	Mr. Y. SURESH	STUDY AND

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	16091A0383	FAILURES IN LOCOMOTIVES	BABU	ANALYSIS
	16091A0384	A MAJOR PROJECT REPORT		
	16091A0385	C01 C02 C03 C04		
	16091A0386	30 20 20 26		
15	16091A0387	DESIGN AND FABRICATION OF AUTOMATED DRAIN AND GUTTER CLEANER	Mr.K.VISWANATH H	DESIGN AND FABRICATION
	16091A0388			
	16091A0390			
	16091A0391			
	16091A0392			
	16091A0393	RECYCLING OF PET BOTTLES INTO PLASTIC CUPS	Mr.K.ASWARTHA NARYANA	DESIGN AND FABRICATION
	16091A0394			
16	16091A0395			
	16091A0396			
	16091A0397			
	16091A0398	ALUMINIUM 6061 + B4 C METAL MATRIX COMPOSITE MACHINING STUDIES BY	Dr.G.VENKATESH	EXPERIMENTATI ON
	16091A03A0			
17	16091A03A2			
	16091A03A3			
	16091A03A4			
	16091A03A5	DESIGN AND DEVELOPMENT OF A PAPER JUICE CUP MACHINE	Mr.B.CHINNA ANKANNA	DESIGN AND DEVELOPMENT
	16091A03A6			
18	16091A03A8			
	16091A03A9			
	16091A03B1			
	16091A03B2	FABRICATION OF PEDAL POWERED CENTRIFUGAL PUMP	Mr.SM.KHAJA GULAM HUSSAIN	FABRICATION
	16091A03B3			
19	16091A03B4			
	16091A03B7			
	16091A03B8			
	16091A03B9	FABRICATION AND PERFORMANCE ANALYSIS OF DOMESTIC REFRIGERATOR BY USING ALTERNATIVE REFRIGERANTS	Dr. M.ASHOK KUMAR	FABRICATION AND PERFORMANCE ANALYSIS
	16091A03C0			
20	16091A03C1			
	16091A03C3			
	16091A03C4			
21	16091A03C7	SOLAR POWERED SEEDING	Dr.V.CHANDRA	FABRICATION

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	16091A03C8	SOWING MACHINE	SEKHAR	AND PERFORMANCE ANALYSIS
	16091A03C9			
	16091A03D1			
	16091A03D2			
22	16091A03D3	PEDAL AND SOLAR OPERATED WATER PURIFYING SYSTEM	Mr.T.JOHN BABU	FABRICATION AND PERFORMANCE ANALYSIS
	16091A03D4			
	16091A03D5			
	16091A03D6			
	16091A03D7			
23	16091A03D8	DESIGN AND DEVELOPMENT OF SOLAR SEED SOWING MACHINE	Mr.B.CHINNA ANAKANNA	DESIGN AND FABRICATION
	16091A03D9			
	16091A03E0			
	16091A03E1			
	16091A03E2			
24	16091A03E3	DESIGN AND FABRICATION OF SPUR GEAR USING HYBRID NATURAL COMPOSITES	Dr.K.SUDHA MADHURI	DESIGN AND FABRICATION
	16091A03E5			
	16091A03E6			
	16091A03G5			
25	16091A03F0	MOBILE CONTROLLED ROBOTIC ARM USING ARDUINO AND HC-06	Dr.V.NAGESWAR A REDDY	FABRICATION AND DEVELOPMENT
	16091A03F1			
	16091A03F2			
	16091A03F3			
	16091A03F4			
26	16091A03F5	REVERSE OSMOSIS REJECTED WASTE WATER TREATMENT PLANT FOR AGRICULTURAL APPLICATION	Mr.B.VEERENDRA	FABRICATION AND PERFORMANCE ANALYSIS
	16091A03F6			
	16091A03F8			
	16091A03F9			
	16091A03G0			
27	16091A03G1	FABRICATION OF PNEUMATIC AUTO FEED DRILLING MACHINE	Mr.B.DINESH BABU	FABRICATION
	16091A03G2			
	16091A03G3			
	16091A03G6			
	16091A03G7			
28	16091A03G8	FABRICATION OF GLASS CUTTING MACHINE	Mr.K.KHAJA GULAM HUSSAIAN	FABRICATION
	17095A0302			
	17095A0303			
	17095A0304			

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DEPARTMENT OF MECHANICAL ENGINEERING

	17095A0305			
29	17095A0306	FABRICATION OF COMPACT REFRIGERATION AND COOLING SYSTEM	Mr.G.V.SATYANA RAYANA	FABRICATION AND PERFORMANCE ANALYSIS
	17095A0307			
	17095A0308			
	17095A0309			
	17095A0310			
30	17095A0311	DESIGN AND DEVELOPMENT OF ARECA PLATE MAKING MACHINE	Dr.K.THIRUPATHI REDDY	DESIGN AND FABRICATION
	17095A0312			
	17095A0313			
	17095A0314			
	17095A0315			
31	17095A0316	PERFORMANCE INVESTIGATION OF SOLAR WATER HEATER BY USING NANO FLUIDS (AL202 CU0)	Mr.Y.SIVA KUMAR REDDY	DESIGN AND PERFORMANCE INVESTIGATION
	17095A0317			
	17095A0318			
	17095A0319			
	17095A0320			
32	17095A0321	DEVELOPMENT AND FABRICATION OF ARECA PLATE MAKING MACHINE	Mr. J.PRASANTH KUMAR YADAV	DEVELOPMENT AND FABRICATION
	17095A0322			
	17095A0323			
	17095A0324			
	17095A0325			
33	17095A0326	MODELLING AND ANALYSIS OF PVC MIXER BLADE	Dr. SYED ATHAF HUSSAIN	MODELLING AND ANALYSIS
	17095A0327			
	17095A0328			
	17095A0329			
	17095A0330			
34	17095A0331	DVELOPMENT OF SEWAGE WATER TREATMENT PLANT	Dr. V.SIVA REDDY	DESIGN AND FABRICATION
	17095A0332			
	17095A0333			
	17095A0334			
	17095A0335			
35	17095A0336	DEVELOPMENT OF SEWAGE WATER TREATMENT PLANT	Mr. B.SURESH	DESIGN AND FABRICATION
	17095A0337			
	17095A0338			
	17095A0339			
	17095A0340			
	17095A0341			



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DEPARTMENT OF MECHANICAL ENGINEERING

36	17095A0342	SOLAR POWERED SOIL DIGGING MACHINE MAIN PROJECT REPORT C01 C02 C03 C04 2) 20 21 25	Mr. N. UPENDRA	DESIGN AND FABRICATION
	17095A0343			
	17095A0344			
	17095A0345			
	17095A0346			
	17095A0347			
37	17095A0348	ANALYSIS OF AUXILIARY POWER UNIT C01 C02 C03 C04 32 22 22 24	Mr. K.VISWANATH	STUDY AND ANALYSIS
	17095A0349			
	17095A0350			
	17095A0351			
	15091A0385			
	15091A03J3			

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