



METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
KING KOTI, ABIDS, HYDERABAD – 500001
DEPARTMENT OF MECHANICAL ENGINEERING

Department activities for the A.Y-2020-2021.

FDP / WORKSHOPS / SEMINARS / EVENTS ORGANIZED:-

1. One day webinar on “Friction Based Solid State Additive Manufacturing Techniques” on 08-07-2020
2. One Day Seminar on “Innovation and Entrepreneurial Opportunities in Automobile Sector” by Mr. David Eshkol -5M Mileage Boost System, on 20 -02- 2021.
3. One-day Webinar on "All about Student Entrepreneurship” on 04-05-2021.
4. One-day Webinar on "Career Opportunities for Mechanical Engineers in the field of Fire Fighting Systems” on 19-05-2021.
5. One-day Webinar on "Opportunities for Students, Faculty and Early Stage Entrepreneurs” on 21-05-2021 in association with T-hub.

GUEST LECTURES

1. Guest lecture by VIMIT CAD Institute; Resource Person: Mr. Chetan
2. Guest lecture by Canter CADD Institute; Resource Person: Mr. Pranay



Fig: Seminar by Canter CADD Institute



Fig: Seminar by VIMIT CAD Institute

ACTIVE MOUs for the A.Y. 2020-2021

- MOU is signed between 'PARAMOUNT AUTOBAY SERVICES' and 'Methodist college of Engg. & Tech.' to offer certificate course and train the students in Automobile Engineering.
- MOU is signed between 'RAMTECH INDIA' and 'Methodist college of Engg. & Tech.' to offer certificate course and train the students in CAD / CAM technologies.
- MOU is signed between 'SRI VENKATESHWARA INDUSTRIES' and 'Methodist college of Engg. & Tech.' to provide the facilities to carry out U.G. projects, P.G. projects and research work.
- MOU is signed between 'IMPERIAL SOCIETY OF INNOVATIVE ENGINEERS' and 'Methodist college of Engg. & Tech.' to offer TECHNICAL TRAINING/ GUEST LECTURES/INTERNSHIPS to under graduate students.
- MOU is signed between 'M.S. INSTITUTE OF ENGINEERING' and 'Methodist college of Engg. & Tech.' to offer certificate course and train the students in NDT technologies.

FACULTY ACHIEVEMENTS

Courses / conferences / seminars / workshops attended and Number of Publications.

S. No	Name of the Faculty	Webinars/ workshops attended	FDP attended	NPTEL Courses Completed	Conferences attended	Papers Published
1.	Dr. A. Rajasekhar	1	-	-	-	2
2.	Dr. S Venkateshwar	-	-	-	-	-
3.	Dr. U.S.V. Prasad	-	-	-	-	-
4.	Dr. P. Ravi Chander	1	-	-	-	-
5.	Dr. Md. Fakhruddin H.N	-	-	-	-	-
6.	Dr. Prabhu Raj	1	3	-	-	2
7.	Dr M Uday Kumar	6	4	-	2	1
8.	Mr. Y Madhu M. Reddy.	4	6	-	-	-
9.	Mr. R.V Prasad	-	-	-	-	-
10.	Mr. M. Prasad	1	-	-	-	2
11.	Mr. K. S. Raghavan	-	-	-	-	-
12.	Mr. Md. Asadullah	-	-	-	-	-
13.	Mrs. R Prerna	-	-	-	-	-
14.	Mr. Viqaruddin	-	-	-	-	-
15.	Mr. I Sowjanya	-	1	-	-	-
16.	Mr. V. Durgesh	-	-	-	-	-
17.	Mr. Kamal Kumar Ojha	-	-	-	-	-
18.	Mr. Srikanth Rangdal	1	-	-	-	-
19.	Mr. Guru Vishnu	-	-	-	-	-

20.	Mr. Ali Ahmed	-	-	-	-	-
21.	Ms. Gayatri Lahari	1	-	-	2	-
22.	Mr. Abdul Fazal	-	-	-	-	-
23.	Mr. Venkataratnam	1	-	-	-	-
24.	Mr. Manoj	-	-	-	-	-
25.	M. Anil	9	-	-	-	-

PATENTS PUBLISHED:

S. No	Title of the invention	Application No	Academic Year
1	Design, Development & Testing Of Fatigue Testing Machine	202141009207 A	2020-21
2	Design & Development Of Apparatus For Abrasive Jet-Assisted Drilling And Cutting	202141009214 A	2020-21
3	Design And Development Of Mishap Detection And Astute Action Smart System Using IOT	202141005564 A	2020-21

STUDENT ACHIEVEMENTS

PRODUCTS DEVELOPED:-

1. Design and Fabrication of Fused Deposition Modeling 3D Printer
2. Design and Fabrication of Leaf plate making machine.
3. Design and fabrication of Pneumatic Punching Machine.

CO- CURRICULAR ACTIITIES: -

- Final Year students Neeraj, Varun, Vamsi & Arshad participated in Inter college basketball tournament held at SNIST (Sreenidhi institute of science and technology) during DEC 6th 2021 to DEC 9th 2021 and went till semi finals in this tournament.
- Third Year student Naga Chaitanya participated in Inter college basketball tournament held at SNIST (Sreenidhi institute of science and technology) during DEC 6th 2021 to DEC 9th 2021 and went till semi finals in this tournament.

➤ Naga Chaitanya selected to OU 2 Day's Cricket League for the A.Y-2020-21.



STUDENT INTERNSHIPS:-

Number of Students Participated: 124

Number of Companies: 26

STUDENT PLACEMENTS: TOTAL=22

S.No	Roll No	Name of the student	Designation	Company	Salary Offered (per Annum)
1	160717736002	Sadhica Bolledula	Trainee Analyst	Savantis Solutions India Pvt.Ltd.	2,22,000
2	160717736031	K.Rishitha	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
3	160717736032	Rahul Shivansh B	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
4	160717736069	Syed Raza Ahmed Quadri	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
5	160717736071	Shaik Aslam Pasha	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
6	160717736074	Bhagyaraj Joseph	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
7	160717736082	Vempati Venkata Naga Sai Surya Vamsi	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
8	160717736092	P. Veeru Priya Darshan	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
9	160717736303	Aleena Sultana	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
10	160717736308	Mir Hamzza Ali	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
11	160717736332	Sandeep Nune	Trainee Analyst	Savantis Solutions India Pvt.Ltd	2,22,000
12	160717736028	Sulegam Anand	Business Analyst	Planet Spark	5,90,400

13	160717736079	Abhishek Chauhan	Business Analyst	Planet Spark	5,90,400
14	160716736090	Mohammed Fasihuddin Adil	Business Analyst	Planet Spark	5,90,400
15	160717736001	Palati Sai Naga Kiran	Operation-Intern	Eunimart Multichannel Pvt. Ltd.	2,28,000
16	160717736028	Sulegam Anand	Operation-Intern	Eunimart Multichannel Pvt. Ltd.	2,28,000
17	160717736090	Mohammed Abdul Rehman	Operation-Intern	Eunimart Multichannel Pvt. Ltd.	2,28,000
18	160717736335	G. Vigneshwari	CNC Designer	Annapurna Cottage Industry, Hyderabad	1,80,000
19	160717736307	E. Manikanta	Designer-Engineering	Convenient Engineering Services, Hyderabad	1,92,000
20	160717736320	P. Kashay Bhardwaj	Senior HR Executive	Simandhar Education, Hyderabad	4,00,000
21	160717736332	Sandeep Nune	Senior HR Executive	Simandhar Education, Hyderabad	4,00,000
22	160717736330	A. Sai Krishna	Junior Design Engineer	Palnies India Pvt.Ltd. Hyderabad	2,04,000

Higher Education:

Sr. No.	Reg No	Name of the Student	Name of the Degree	Institute/University	Entrance Exam
1	160717736002	Sadhica Bolledula	M.S	University of Texas, Dallas	IELTS
2	160717736013	Gogulapati Pavani	M.S	Michigan Technological University, Michigan	GRE
3	160717736014	Bodagam Abhinay Reddy	M.S	The University of Texas, Alington	Dulingo Test
4	160717736010	Sunnam Ajay Kanth	M.E	University College of Engineering, O.U. Hyderabad	PGECET
5	160717736001	Palati Sainaga Kiran	M.Tech	Gokaraju Rangaraju institute of Engineering & Technology, Hyderabad	PGECET
6	160717736301	Abdul Raheem	M.S	Bradely Univeristy, Peoria, U.S	IELTS
7	160717736303	Aleena Sultana	M.E	Muffakhamjha College of Engineering & Technology, Hyderabad.	PGECET
8	160717736032	Rahul Shivansh B	PG Diploma	Conestoga College, Guelph campus, Ontario, Canada	IELTS
9	160717736090	Mohd Abdul Rehman	PG Diploma	Conestoga College, Guelph campus, Ontario, Canada	IELTS

Head of the Department

**RESULT ANALYSYS
FOR THE ACADEMIC
YEAR 2020-2021**

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021, III-SEMESTER - A							
S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	Metallurgy and Material Science / Dr.A.Rajasekhar	61	59	50	9	2	85
2	Engineering Mechanics / Mr.R.Srikanth	61	59	40	19	2	68
3	Thermodynamics / Mr.Y.M.M Reddy	61	60	42	18	1	70
4	Finance and Accounting / A.Brundavani	61	58	51	7	3	88
5	Mathematics -III / Dr.Swathi	61	59	34	25	2	58
6	Effective Technical Communication in English / Mrs. Hephzibah	61	59	59	0	2	100
7	Basec Electronics / Mr. I.Poorna Chander	61	59	36	23	2	61
8	Machine Drawing and Modeling Lab / Mr.V.Durgesh	61	58	58	0	3	100
9	Metallurgy and Material Science Lab / Mr.Durgesh / Mrs. I Sowjanya	61	58	57	1	3	98
S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	60					
2	NUMBER OF STUDENTS PASSED	26					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	4					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	1					
6	NUMBER OF STUDENTS DETAINED	0					
7	NUMBER OF STUDENTS MALL – PRACTICED	0					
	OVERALL PASS PERCENTAGE	43					
				HEAD- MECHANICAL ENGG.			

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
V-SEMESTER - A

<u>S.NO</u>	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	Fluid Mechanics and Hydraulic Machinery / Mr.K.Srinivasa Raghavan	63	63	58	5	0	92
2	Design of Machine Elements / Mr. Abdul Fazal	63	60	52	8	3	87
3	Dynamics of Machines / Mr.M.Prasad	63	62	53	9	1	85
4	Metal Cutting and Machine Tools / Mr.R.V Prasad	63	61	50	11	2	82
5	Heat Transfer / Dr.P.Ravi Chander	63	61	53	8	2	87
6	Thermal Engineering Lab -2 / Dr.P.Ravi Chander	63	63	63	0	0	100
7	Dynamics of Machines Lab / Mr. Abdul Fazal	63	63	63	0	0	100
8	Fluid Mechanics and Hydraulic Machinery Lab / Mr.K.Srinivasa Raghavan	63	63	63	0	0	100

S.NO	CATEGORY	NO. OF STUDENTS
1	NUMBER OF STUDENTS APPEARED	63
2	NUMBER OF STUDENTS PASSED	40
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	10
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	0
6	NUMBER OF STUDENTS DETAINED	0
7	NUMBER OF STUDENTS MALL – PRACTICED	0
	OVERALL PASS PERCENTAGE	63

HEAD- MECHANICAL ENGG.

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
V-SEMESTER - B

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	Fluid Mechanics and Hydraulic Machinery / Mr.K.Srinivasa Raghavan	65	61	52	9	4	85
2	Design of Machine Elements / Mr. Abdul Fazal	65	51	39	12	14	76
3	Dynamics of Machines / Mr.M.Prasad	65	60	44	16	5	73
4	Metal Cutting and Machine Tools / Mr.R.V Prasad	65	61	44	17	4	72
5	Heat Transfer / Dr.P.Ravi Chander	65	60	50	10	5	83
6	Thermal Engineering Lab -2 / Dr.P.Ravi Chander	65	65	64	1	0	98
7	Dynamics of Machines Lab / Mr. Abdul Fazal	65	64	63	1	1	98
8	Fluid Mechanics and Hydraulic Machinery Lab / Mr.K.Srinivasa Raghavan	65	65	65	0	0	100

S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	65					
2	NUMBER OF STUDENTS PASSED	32					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	5					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	1					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	3					
6	NUMBER OF STUDENTS DETAINED	0					
7	NUMBER OF STUDENTS MALL – PRACTICED	0					

49

HEAD- MECHANICAL ENGG.

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
IV YEAR - A VII-SEMESTER

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	FINITE ELEMENT ANALYSIS/ Mr.KAMAL KUMAR OJHA	60	60	53	7	0	88
2	INDUSTRIAL ENGINEERING / Dr.PRABHU RAJ	60	60	60	0	0	100
3	PRODUCT. AND OPERATIONS MNGT./ Mr.VENKATARATNAM	60	60	59	1	0	98
4	MANAGE.ECO.AND ACCOUNTANCY / Ms. SUMAIYA	60	57	57	0	3	100
5	CAE LAB / Mr.KAMAL KUMAR OJHA /Mr.R.SRIKANTH	60	60	60	0	0	100
6	THERMAL TURBO MACHINES / Dr. MD. FAKHRUDDIN H.N	60	60	57	3	0	95
7	THERMAL ENGINEERING LAB / Mr. M.PRASAD	60	60	60	0	0	100
8	GREEN BUILDING TECHNOLOGIES / Dr.SANTOSH KUMAR	39	39	39	0	0	100
9	FUNDAMENTALS IOT / Mr.M.SATISH YADAV	21	21	20	1	0	95
10	ROAD SAFETY ENGINEERING / Mr.R.SRIKANTH	45	45	40	5	0	89
11	ILLUMINATION AND ELE.TRA.SYS. / Mrs.SAKETHA REDDY	15	15	15	0	0	100
12	PROJECT WORK-I / Dr.Md.FAKHRUDDIN H.N & Dr. PRABHU RAJ	60	60	60	0	0	100
13	SUMMER INTERNSHIP / Mr. A. VENKATARATNAM	60	60	60	0	0	100
S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	60					
2	NUMBER OF STUDENTS PASSED	44					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	10					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	0					
6	NUMBER OF STUDENTS DETAINED	0					
7	NUMBER OF STUDENTS MALL – PRACTICED	0					
	OVERALL PASS PERCENTAGE	73					
				HEAD- MECHANICAL ENGG.			

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
II YEAR IV-SEMESTER - A

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	MECHANICS MATERIALS /Mr.V.DURGESH	60	60	44	16	0	73
2	MANUFACTURING PROCESSES /Mrs.SAI GAYATHRI LAHARI	60	60	57	3	0	95
3	KINEMATICS MACHINERY /Mr.SRIKANTH RANGDAL	60	59	45	14	1	76
4	INDUSTRIAL PSYCHOLOGY/Dr.P.PRABHURAJ	60	59	58	1	1	98
5	ENERGY SCI.AND ENGINEERING /Mr.Md.ASADULLAH	60	60	56	4	0	93
6	THERMAL ENGINEERING LAB-I / Mr. YMM REDDY/Mr.K.S RAGHAVAN	60	57	57	0	3	100
7	MANUFACTURING PROCESSES LAB /Dr.P.PRABHURAJ/Mrs.SAI GAYATHRI	60	57	57	0	3	100
8	BIOLOGY FOR ENGINEERS /Dr.SUNIL KUMAR	60	60	50	10	0	83
9	APPLIED THERMODYNAMICS /Mr.YMM REDDY	60	60	47	13	0	78

S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	59					
2	NUMBER OF STUDENTS PASSED	34					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	9					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	0					
6	NUMBER OF STUDENTS DETAINED	-					
7	NUMBER OF STUDENTS MALL – PRACTICED	-					
	OVERALL PASS PERCENTAGE	58					
							HEAD- MECHANICAL ENGG.

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
II YEAR IV-SEMESTER - B

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	MECHANICS MATERIALS /Mr.V.DURGESH	48	43	18	25	5	42
2	MANUFACTURING PROCESSES /Mrs.SAI GAYATHRI LAHARI	48	45	31	14	3	69
3	KINEMATICS MACHINERY /Mr.SRIKANTH RANGDAL	48	47	28	19	1	60
4	INDUSTRIAL PSYCHOLOGY/Dr.P.PRABHURAJ	48	46	43	3	2	93
5	ENERGY SCI.AND ENGINEERING /Mr.Md.ASADULLAH	48	44	33	11	4	75
6	THERMAL ENGINEERING LAB-I / Dr.RAVI CHANDER/Mr.ASADULLAH	48	42	42	0	6	100
7	MANUFACTURING PROCESSES LAB /Dr.P.PRABHURAJ/Mrs.SAI GAYATHRI	48	44	44	0	4	100
8	BIOLOGY FOR ENGINEERS /Dr.SUNIL KUMAR	48	44	38	6	4	86
9	APPLIED THERMODYNAMICS /Mr.YMM REDDY	48	46	27	19	2	59

S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	48					
2	NUMBER OF STUDENTS PASSED	12					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	7					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	1					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	0					
6	NUMBER OF STUDENTS DETAINED	-					
7	NUMBER OF STUDENTS MALL – PRACTICED	-					
	OVERALL PASS PERCENTAGE	25					
							HEAD- MECHANICAL ENGG.

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
III YEAR - A VI-SEMESTER

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	METROLOGY MACHINE TOOLS LAB /Dr.Uday Kumar / Mr. DURGESH	63	63	63	0	0	100
2	AUTOMOBILE ENGINEERING /Dr.P.RAVI CHANDER	49	47	47	0	2	100
3	METROLOGY INSTRUMENTATION /Mr.R.V.PRASAD	63	61	55	6	2	90
4	DISASTER MITIGATION /Dr. SANTHOSH	20	19	19	0	1	100
5	SOFT SKILLS&INTERPER.SKILLS / Mrs. HEPHZIBAH	43	43	43	0	0	100
6	FINITE ELEMENT ANALYSIS /Mr.KAMAL KUMAR OJHA	63	62	58	4	1	94
7	MACHINE DESIGN /Mr.Md. ABDUL FAZAL	63	61	51	10	2	84
8	DESIGN FOR MANUFACTURING /Mr.M.PRASAD	16	16	16	0	0	100
9	PRODUCTION AND OPERATION MNGT. /Mr.K.S RAGHAVAN	47	46	45	1	1	98
10	CAD/CAM /Mr.SRIKANTH RANGDAL	14	14	14	0	0	100
11	COMPUTER AIDED ENGINEERING LAB /Mr. R. SRIKANTH/ Mr.KAMAL KUMAR	63	63	63	0	0	100

S.NO	CATEGORY	NO. OF STUDENTS
1	NUMBER OF STUDENTS APPEARED	63
2	NUMBER OF STUDENTS PASSED	44
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	11
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	0
6	NUMBER OF STUDENTS DETAINED	-
7	NUMBER OF STUDENTS MALL – PRACTICED	-
	OVERALL PASS PERCENTAGE	70

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,

III YEAR - B VI-SEMESTER

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	METROLOGY MACHINE TOOLS LAB /Mr.R.V PRASAD / Mrs.I.SOWJANYA	65	61	57	4	4	93
2	AUTOMOBILE ENGINEERING /Dr.P.RAVI CHANDER	53	50	47	3	3	94
3	METROLOGY INSTRUMENTATION /Mr.R.V.PRASAD	65	61	57	4	4	93
4	DISASTER MITIGATION /Dr. SANTHOSH	8	8	7	1	0	88
5	SOFT SKILLS&INTERPER.SKILLS / Mrs. HEPHZIBAH	57	53	53	0	4	100
6	FINITE ELEMENT ANALYSIS /Mr.KAMAL KUMAR OJHA	65	62	50	12	3	81
7	MACHINE DESIGN /Mr.Md. ABDUL FAZAL	65	63	47	16	2	75
8	DESIGN FOR MANUFACTURING /Mr.M.PRASAD	7	7	7	0	0	100
9	PRODUCTION AND OPERATION MNGT. /Mr.K.S RAGHAVAN	58	55	52	3	3	95
10	CAD/CAM /Mr.SRIKANTH RANGDAL	12	12	11	1	0	92
11	COMPUTER AIDED ENGINEERING LAB /Mr. R. SRIKANTH/ Mr.KAMAL KUMAR	65	61	61	0	4	100
S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	65					
2	NUMBER OF STUDENTS PASSED	41					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	12					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	2					
6	NUMBER OF STUDENTS DETAINED	-					
7	NUMBER OF STUDENTS MALL – PRACTICED	-					
	OVERALL PASS PERCENTAGE	63					
							HEAD- MECHANICAL ENGG.

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
RESULT ANALYSYS FOR THE ACADEMIC YEAR 2020-2021,
IV YEAR - B VIII-SEMESTER

S.NO	SUBJECT / FACULTY	NO OF STUDENTS IN THE CLASS	NO. OF STUDENTS ATTENDED	NO. OF STUDENTS PASSED	NO. OF STUDENTS FAILED	NO. OF STUDENTS ABSENT	PASS %
1	Additive Manufacturing Technology / Dr.A.Rajasekhar	63	8	8	0	0	100
2	Enterpreneurship Development / Mr.Venkataratnam	63	55	55	0	0	100
3	Non - Destructive Testing / Dr.Md Fakhruddin H.N	63	29	29	2	0	100
4	Design of Solar Energy System / Mr.Kamal Kumar Ojha	63	33	33	0	1	100
5	Power Plant Engineering / Dr.Udaya Kumar	63	15	15	0	2	100
6	Product Design and Process Planning / Mrs. R.Pruna	63	46	46	0	0	100
7	Energy Conservation & Management / Mr.M.Prasad	63	40	39	1	0	98
8	Waste Heat Recovery & Co-Generation / Mr. MD. Ali Ahmed	63	21	21	0	2	100
9	Project Work - II / Mr.Venkataratnam	63	63	63	0	0	100
S.NO	CATEGORY	NO. OF STUDENTS					
1	NUMBER OF STUDENTS APPEARED	63					
2	NUMBER OF STUDENTS PASSED	60					
3	NUMBER OF STUDENTS FAILED IN SINGLE SUBJECT	3					
4	NUMBER OF STUDENTS FAILED IN ALL SUBJECTS	0					
5	NUMBER OF STUDENTS ABSENT IN ALL SUBJECTS	1					
6	NUMBER OF STUDENTS DETAINED	0					
7	NUMBER OF STUDENTS MALL – PRACTICED	0					
	OVERALL PASS PERCENTAGE	95					

Head of the Department