

Dr. N. Mahalingam
Founder Chairman

Dr. M. Manickam
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Mr. M. Hari Hara Sudhan
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Dr. P. Govindasamy
Principal

MCET/IQAC/NAAC/Criterion I/1.3/1.3.4

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following are the Percentage of students undertaking field projects/ internships / student projects by the institution from 2017-18 to 2021-22.

1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year) :

We hereby declare that, the Percentage of students undertaking field projects/ internships / student projects is **77.33 %**

1.3.4.1 Number of students undertaking field projects / internships / student projects: 2579 Students

We hereby enclosed the sample document for the Percentage of students undertaking field projects/ internships / student projects for the latest completed academic year by the Department of Mechanical Engineering for your kind reference.


Steering Committee Coordinator




PRINCIPAL
PRINCIPAL
Dr. Mahalingam College of
Engineering and Technology
Pollachi - 642 003.

Programme: Mechanical Engineering
2019 Regulations
Curriculum for Semesters I to VIII

Course Code	Course Title	Duration	Credits	Marks
19SHMG6101	Induction Program	3 Weeks	-	-

Semester I (2020 Batch)

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MABC1101	Matrices and Calculus	3	1	0	4	100	AU, CE, MC, ME, EC, EI, EE
19ENHG2101	Communication Skills - I	2	0	2	3	100	All
19PHBC2101	Physics for Mechanical Sciences	3	0	2	4	100	AU, ME, MC
19CSSC2001	C Programming	3	0	2	4	100	AU, CE, MC, ME, EC, EI, EE
19MESC4001	Engineering Drawing	1	0	3	2.5	100	AU, ME, MC, CS, IT, EC, EI
19PSHG6001	Wellness for Students*	0	0	2	-	-	All
Total		12	1	11	17.5	500	

Semester II (2020 Batch)

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MABC1201	Ordinary Differential equations and Complex Variables	3	1	0	4	100	AU, CE, MC, ME, PR, EC, EI, EE
19ENHG2201	Communication Skills – II	2	0	2	3	100	All
19CHBC2201	Chemistry for Mechanical Sciences	3	0	2	4	100	AU, CE, ME, MC, PR, EE
19MESC2001	Introduction to Engineering	2	0	2	3	100	AU, MC, ME, PR, EC, EI, EE
19MESC2201	Engineering Materials	2	0	2	3	100	AU, MC, ME, PR
19MECC3201	Engineering Practices Laboratory	0	0	3	1.5	100	AU, ME, MC, PR
19PSHG6001	Wellness for Students*	0	0	2	1	100	All
19CHMG6201	Environmental Sciences	1	0	0	-	-	All
TOTAL		13	1	13	19.5	700	

*Annual Pattern

Semester III

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			

19MABC1301	Numerical Methods	3	1	0	4	100	AU, ME
19MESC1301	Engineering Mechanics	3	1	0	4	100	AU, ME, MC
19MECC2301	Fluid Mechanics and Hydraulic Machinery	3	0	2	4	100	AU, ME, MC
19MECN2301	Metrology and Measurement	3	0	2	4	100	-
19MECN1301	Manufacturing Processes	3	0	0	3	100	-
19MECN3301	Computer Aided Modeling and Drafting Laboratory	0	0	3	1.5	100	-
19MECN3302	Manufacturing Processes Laboratory	0	0	3	1.5	100	-
XXXXXXXXXX	One Credit Course	0	0	2	1	100	-
Total		15	2	12	23	800	

Semester IV

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MABG1401	Probability and Statistics	3	1	0	4	100	AU, ME, CS, IT, EC, EE, CE
19MECC2401	Strength of Materials	3	0	2	4	100	AU, ME, MC
19MECN2401	Theory of Machines	2	1	2	4	100	-
19MECN1401	Manufacturing Technology	3	0	0	3	100	-
19MECN3401	Manufacturing Technology Laboratory	0	0	3	1.5	100	-
19PSHG6002	Universal Human Values 2: Understanding Harmony	2	1	0	3	100	All
19MEPN6401	Mini-Project	0	0	4	2	100	
XXXXXXXXXX	One Credit Course	0	0	2	1	100	-
Total		13	3	9	22.5	700	

Course Code	Course Title	Duration	Credits	Marks
XXXXXXXXXX	Internship or Skill Development*	2/4 Weeks	1	100

*Refer to clause:4.8 in UG academic regulations 2019

Semester V

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MECC1501	Mechanical Design	3	1	0	4	100	MC, ME
19MECN2501	Applied Thermodynamics	3	0	2	4	100	-
19MECN2502	Electrical and Electronics Engineering	3	0	2	4	100	-

19MECC2501	Problem solving using PYTHON for Mechanical Sciences	2	0	2	3	100	AU, MC, ME
19MEEXXXXX	Professional Elective -I	3	0	0	3	100	-
19MEEXXXXX	Professional Elective –II (Online)	3	0	0	3	100	-
19MEOCXXXX	Open Elective - I	3	0	0	3	100	-
19MECN3501	Computer Aided Machine Drawing Laboratory	0	0	3	1.5	100	-
19PSHG6501	Employability Skills 1 : Teamness and Interpersonal Skills	0	0	2	1	100	All
Total		20	1	11	26.5	900	

Semester VI

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MECC1601	Finite Element Analysis	3	1	0	4	100	AU, ME
19MECN2601	Heat and Mass Transfer	2	1	2	4	100	-
19MECC1602	Data Science for Engineers	3	0	0	3	100	AU, MC, ME
19MEEXXXXX	Professional Elective -III	3	0	0	3	100	-
19MEEXXXXX	Professional Elective –IV (Online)	3	0	0	3	100	-
19MEOCXXXX	Open Elective -II	3	0	0	3	100	-
19PSHG6601	Employability Skills 2 : Campus to Corporate	0	0	2	1	100	All
19MEPN6601	Innovative and Creative Project	0	0	4	2	100	-
Total		18	1	8	23	800	

Course Code	Course Title	Duration	Credits	Marks
XXXXXXXXXX	Internship or Skill Development*	2/4 Weeks	1	100

*Refer to clause: 4.8 in UG academic regulations 2019

Semester VII

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MECN1701	Mechatronics	3	0	0	3	100	-
19MECC1701	Artificial Intelligence and Machine Learning	3	0	0	3	100	AU, MC, ME
19MECN1702	CNC Programming and Robotics	3	0	2	4	100	-
19MEEXXXXX	Professional Elective – V	3	0	0	3	100	-
19MEEXXXXX	Professional Elective – VI	3	0	0	3	100	-
19MEOCXXXX	Open Elective - III	3	0	0	3	100	-
19MECC3701	Simulation and Analysis Laboratory	0	0	3	1.5	100	MC, ME
19MECN3701	Mechatronics Laboratory	0	0	3	1.5	100	-
Total		21	0	8	22	800	

Semester VIII

Course Code	Course Title	Hours/Week			Credits	Marks	Common to Programmes
		L	T	P			
19MEPN6801	Project	0	0	16	8	200	-
Total		0	0	16	8	200	-

Course Code	Course Title	Duration	Credits	Marks
XXXXXXXXXX	Internship or Skill Development*	8 /16 weeks	4	100

*Refer to clause: 4.8 in UG academic regulations 2019

Total Credits (2019 Batch only): 169

Total Credits (2020 Batch onwards):168

Course Code: 19MEPN6401	Course Title: MINI-PROJECT		
Course Category: Project		Course Level: Practice	
L:T:P (Hours/Week) 0: 0: 4	Credits: 2	Total Contact Hours:60	Max. Marks:100

Pre-requisites:

➤ Nil

Course Objectives:

The course is intended to:

1. Take up any challenging practical problems and find solution by formulating proper methodology.
2. Work collaboratively on a team to successfully complete a design project
3. Effectively communicate the results of projects in a written and oral format

The objective of Project I is to enable the student to take up investigative study in the broad field of Mechanical Engineering, either fully theoretical/practical or involving both theoretical and practical work to be assigned by the Department on an individual basis or two/three students in a group, under the guidance of a Supervisor. This is expected to provide a good initiation for the student(s) in R&D work. The assignment to normally include:

1. Survey and study of published literature on the assigned topic.
2. Working out a preliminary Approach to the Problem relating to the assigned topic.
3. Conducting preliminary Analysis/Modelling/Simulation/Experiment/Design/Feasibility.
4. Preparing a Written Report on the Study conducted for presentation to the Department.
5. Final Seminar, as oral Presentation before a departmental committee.

Course Outcomes	Cognitive Level
At the end of this course, students will be able to:	
CO1: Take up any challenging practical problems and find solution by formulating proper methodology.	Apply
CO2: Work collaboratively on a team to successfully complete a design project	Apply
CO3: Effectively communicate the results of projects in a written and oral format	Apply

Course Articulation Matrix

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO1 1	PO1 2	PSO1	PSO2
CO1	3	3	3	3	3	3	3	-	-	-	3	3	2	1
CO2	-	-	3	-	-	-	-	3	3	-	3	3	2	1
CO3	-	-	-	-	-	-	-	3	-	3	-	3	2	1

High-3; Medium-2; Low-1

Course Code: 19MEPN6601	Course Title: INNOVATIVE AND CREATIVE PROJECT		
Course Category: Project		Course Level: Practice	
L:T:P (Hours/Week) 0: 0: 4	Credits:2	Total Contact Hours:60	Max. Marks:100

Pre-requisites:

- Nil

Course Objectives:

The course is intended to:

1. Take up any challenging practical problems and find solution by formulating proper methodology.
2. Work collaboratively on a team to successfully complete a design project.
3. Effectively communicate the results of projects in a written and oral format.

The objective of Project I is to enable the student to take up investigative study in the broad field of Mechanical Engineering, either fully theoretical/practical or involving both theoretical and practical work to be assigned by the Department on an individual basis or two/three students in a group, under the guidance of a Supervisor. This is expected to provide a good initiation for the student(s) in R&D work. The assignment to normally include:

1. Survey and study of published literature on the assigned topic.
2. Working out a preliminary Approach to the Problem relating to the assigned topic.
3. Conducting preliminary Analysis/Modelling/Simulation/Experiment/Design/Feasibility.
4. Preparing a Written Report on the Study conducted for presentation to the Department.
5. Final Seminar, as oral Presentation before a departmental committee.

Course Outcomes	Cognitive Level
At the end of this course, students will be able to:	
CO1:Take up any challenging practical problems and find solution by formulating proper methodology.	Apply
CO2:Work collaboratively on a team to successfully complete a design project.	Apply
CO3:Effectively communicate the results of projects in a written and oral format.	Apply

Course Articulation Matrix

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
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CO1	3	3	3	3	3	3	3	-	-	-	3	3	-	-
CO2	-	-	-	-	-	-	-	3	3	-	3	3	-	-
CO3	-	-	-	-	-	-	-	-	-	3	-	3	-	-

High-3; Medium-2; Low-1

Course Code: 19MEPN3801	Course Title: PROJECT			
Course Category: Project			Course Level: Practice	
L:T:P (Hours/Week) 0: 0: 16	Credits:8	Total Contact Hours:240	Max. Marks:100	

Pre-requisites:

➤ Nil

Course Objectives:

The course is intended to:

1. Take up any challenging practical problems and find solution by formulating proper methodology.
2. Work collaboratively on a team to successfully complete a design project
3. Effectively communicate the results of projects in a written and oral format

The objective of Project is to enable the student to take up investigative study in the broad field of Mechanical Engineering, either fully theoretical/practical or involving both theoretical and practical work to be assigned by the Department on an individual basis or two/three students in a group, under the guidance of a Supervisor. This is expected to provide a good initiation for the student(s) in R&D work. The assignment to normally include:

1. Survey and study of published literature on the assigned topic.
2. Working out a preliminary Approach to the Problem relating to the assigned topic.
3. Conducting preliminary Analysis/Modelling/Simulation/Experiment/Design/Feasibility.
4. Preparing a Written Report on the Study conducted for presentation to the Department.
5. Final Seminar, as oral Presentation before a departmental committee.

Course Outcomes	Cognitive Level
At the end of this course, students will be able to:	
CO1:Take up any challenging practical problems and find solution by formulating proper methodology.	Apply
CO2:Work collaboratively on a team to successfully complete a design project	Create
CO3:Effectively communicate the results of projects in a written and oral format	Apply

Course Articulation Matrix

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
CO1	3	3	3	3	3	3	3	-	-	-	3	3	-	-

CO2	-	-	3	-	-	-	-	3	3	-	3	3	-	-
CO3	-	-	-	-	-	-	-	-	-	3	-	3	-	-

High-3; Medium-2; Low-1

Course Code: 19MEPN3802	Course Title: INTERNSHIP (Common to all B.E/B.Tech Programmes)		
Course Category: Project		Course Level: Practice	
L:T:P (Hours/Week) 8/16 Weeks	Credits: 4	Total Contact Hours: Nil	Max. Marks:100

Pre-requisites:

➤ Nil

Course Objectives:

The course is intended to:

1. Understand industry-specific terminology and practices
2. Solve simple industrial problems
3. Work collaboratively on a team
4. Effectively communicate the activities of internship in a written and oral format

Minimum of 8/16 weeks in an Industry in the area of Mechanical Engineering. The summer internship should give exposure to the practical aspects of the discipline. In addition, the student may also work on a specified task or project which may be assigned to him/her. The outcome of the internship should be presented in the form of a report.

Course Outcomes	Cognitive Level
At the end of this course, students will be able to:	
CO1: Understand industry-specific terminology and practices	Understand
CO2: Solve simple industrial problems	Apply
CO3: Work collaboratively on a team	Create
CO4: Effectively communicate the activities of internship in a written and oral format	Apply

Dr. Mahalingam College of Engineering and Technology, Pollachi-642003
Department of Mechanical Engineering
Academic Year 2021-2022

Total No. of Projects = 48
 No. of Industry Projects = 10
 No. of Campus Projects = 38

IV Mech A&B Section -Project Batch List (2018-2022 Batch)

SL.No	ROLL NO	NAME	GUIDE NAME	PROJECT TITLE	Type of Project
1	188ME059	SUIJITH P	Mr. R. BHARATHIRAJA	PREPARATION AND THERMAL CHARACTERISTICS OF NANOMATERIALS EMBEDDED PHASE CHANGE MATERIALS FOR THERMAL ENERGY STORAGE	Campus
	188ME077	SHANMUGANATHAN A R			
	188ME094	BRAMHAM R			
	188ME323	GOWTHAMI DHARSAN S I			
2	188ME027	KARTHIK RAJA R	Dr.RAMA THIRUMURUGAN	MODELLING AND FABRICATION OF SMART TRASH BIN USING IOT	Campus
	198ME307	BARATH SAKTHI K			
	198ME311	RAKHUL M			
	188ME031	SURYA S			
3	188ME039	SATHISH R	Dr.S.MADHUSUDHANAN	CRASH ANALYSIS ON CAR BUMPER USING LS-DYNA	Campus
	188ME071	HEMPRASAD M			
	188ME055	NEMINATHAN V			
	188ME057	IBRAHIM KUTTY M			
4	188ME061	JEEVANANTHAM R	MR.S.NAVEEN KUMAR	INDUSTRIAL SCRAP COLLECTING MACHINE	Campus
	188ME053	NAVEEN N			
	188ME073	RAZIM AHAMED B			
	188ME083	ARUNACHALLAM R			
5	188ME081	PAVIN KUMAR S	Mr.SREEJITH.S.NAIR	FABRICATION OF FOLDABLE WHEELCHAIR FITTED WITH B-TYPE OXYGEN CYLINDER	Campus
	198ME315	SANJAY KUMAR R			
	198ME321	SARAVANA KUMAR R			
	188ME005	AAKASH S			
6	188ME015	ARUNRAJ R	Mr.M.PADMANABAN	DESIGN AND FABRICATION OF MULTIFUNCTION MANUAL WHEELCHAIR	Campus
	188ME035	VASANTHA KUMAR N			
	188ME001	MUTHUKUMAR A			
	188ME025	MUHAMMED IRFAN R			
7	188ME041	PARAMESHWARAN K	Mr.N.SANTHOSH	FABRICATION OF ALTERNATE LAYERS OF PLA AND ABS USING ADDITIVE MANUFACTURING	Campus
	188ME017	RAGUL M			
	188ME021	PRAVEEN P			
	188ME069	SIVANAVANEETH T			
8	188ME065	SUBANESH E	Mr.M.ARUN	FABRICATION OF DOUBLE HELICAL COIL HEAT EXCHANGER	Campus
	198ME313	SANJEEVIKRISHNAN R			
	198ME327	GANESHKUMAR S			
	188ME075	CHITTESH S			
9	188ME085	MONISH S	Dr.S.AYYAPPAN	INVESTIGATION OF MECHANICAL PROPERTIES OF NATURAL FIBER REINFORCED COMPOSITES	Campus
	198ME319	GOWTHAM G			
	188ME003	GANESH ARAVIND S			
	188ME047	BALAMURUGAN M			
10	188ME079	NIVAS S	Dr.N.VINAYAGA MURUGA PANDY	DEVELOPMENT OF SOIL NUTRITION DETECTOR	Campus
	188ME011	KARTHICK J S			
	188ME013	HARIHARAKUMARAN A			
	188ME019	AKASH KUMAR S			
11	188ME037	MANIKANDAPRABU M	Dr.I.RAJENDRAN	DESIGN MODIFICATION AND FABRICATION OF A FAN REGULATOR ASSEMBLY USING 3D PRINTING	Campus
	188ME043	RAGU RAAM S			
	188ME051	GANESHHARIHARAN N			
	188ME013	HARIHARAKUMARAN A			
12	188ME019	AKASH KUMAR S	Mr.K.VIJAYAKANNAN	DESIGN AND ANALYSIS ON CLUTCH PLATE USING ARTIFICIAL FIBRE	Campus
	188ME037	MANIKANDAPRABU M			
	188ME043	RAGU RAAM S			
	188ME051	GANESHHARIHARAN N			
13	188ME043	RAGU RAAM S	Mr.KARTHIKEYAN.T	DESIGN AND DEVELOPMENT OF PORTABLE REFRIGERATOR BY USING PELTIER MODULE	Campus
	188ME051	GANESHHARIHARAN N			
	188ME013	HARIHARAKUMARAN A			
	188ME019	AKASH KUMAR S			
14	188ME037	MANIKANDAPRABU M	Mr.KARTHIKEYAN.T	DESIGN AND DEVELOPMENT OF PORTABLE REFRIGERATOR BY USING PELTIER MODULE	Campus
	188ME043	RAGU RAAM S			
	188ME051	GANESHHARIHARAN N			
	188ME013	HARIHARAKUMARAN A			

Dr. Mahalingam College of Engineering and Technology, Pollachi-642003
Department of Mechanical Engineering
Academic Year 2021-2022

Total No. of Projects = 48
 No. of Industry Projects = 10
 No. of Campus Projects = 38

IV Mech A&B Section -Project Batch List (2018-2022 Batch)

SL.No	ROLL NO	NAME	GUIDE NAME	PROJECT TITLE	Type of Project
15	18BME007	NITHISHKUMAR M	Dr.T.RAMKUMAR	MECHANICAL BEHAVIOR OF TUNGSTEN CARBIDE INFLUENCING TITANIUM GRADE 9 ALLOY FOR AEROSPACE APPLICATION	Campus
	18BME023	HARSHAVARDHANAN S			
	18BME049	GOKUL VASAN P M			
	18BME009	RISHI S			
16	19BME309	SABARESWARAN B	Mr.M.GIDEON GANESH	STUDY ON MECHANICAL PROPERTIES AND MICROSTRUCTURE OF LOW CARBON STEEL PRODUCED BY WIRE ARC ADDITIVE MANUFACTURING	Campus
	19BME325	MIDDUN M S			
	18BME029	DURAI BABU J			
	18BME045	KARTHIKEYAN S			
17	18BME063	AZAL AHAMED S	Dr.D NATHAN	AUTOMATIC AGRICULTURAL IRRIGATION SYSTEM	Campus
	18BME067	MUTHUVELA			
	18BME090	NIRANJAN MURTHY B V			
	18BME095	HRUTHICK C			
19	18BME096	SAMPRIITH S	Dr. I. RAJENDRAN	ANALYSING, ASSEMBLY AND INTEGRATION OF MULTIPURPOSE AGV	Industry
20	18BME301	SWETHA K	Dr.R. GNANAGURU	ELIMINATE MUDA IN FUEL TANK MANUFACTURING PROCESS THROUGH LEAN CONCEPTS	Industry
21	19BME305	PAVITHRAN KUMAR P	Dr. T.RAM KUMAR	MANUFACTURING COST REDUCTION IN MASK PLATE WINDOW PART IN SUNDARAM AUTO COMPONENTS LIMITED	Industry
22	18BME097	PRAIWAL KP	Dr. K. HARIHARAN,	SETTING GUIDELINES FOR IMPLEMENTATION OF ONLINE PROJECT MANAGEMENT CONTROL FOR NPD PARTS AT SCL	Industry
23	19BME302	PRABU T	Dr. RAMA THIRUMURUGAN	COGNITIVE ERGONOMICS IN DESIGN OF MOTORCYCLES WITH SPECIAL EMPHASIS ON CONNECTED TFT CLUSTER	Industry
24	18BME093	R VIMALAN	Dr. D. NATHAN	DEVELOPMENT OF EXPERT SYSTEM TO PREDICT RANGE OF AN ELECTRIC VEHICLE	Industry
25	18BME091	NANDESHA J L	Dr. K. HARIHARAN,	DESIGN AND DEVELOPMENT OF HAPTIC GUIDANCE AND WARNING SYSTEM FOR MOTORCYCLE RIDERS	Industry
	18BME092	KAAYATHIRE S			
26	19BME304	SURESH KUMAR N	Dr.N.SHANMUGASUNDARAM	IMPLEMENTATION OF EFFECTIVE MEASUREMENT SYSTEMS WITH ONLINE MONITORING AND CONTROL FORHIGH VOLUME NEW PRODUCTS.	Industry
	19BME306	A-ABDUL BHASEETH			
28	18BME022	P.JEYAKUMAR	Dr.S.AYYAPAN	IMPROVE PARTS CONSUMPTION IN ADS OVERALL INDIA	Campus
	18BME024	KARTHICK VASAN V			
	18BME030	M.MOHAMED KALITH			
	18BME068	R.NISHANITH			
29	18BME084	R.NACHIYAPPAN	Dr.D NATHAN	DESIGN AND FABRICATION OF A HERBICIDES SPRAYER	Campus
	18BME089	DIVYA PRAKASH A			
	18BME040	P.DHANANGSEYA PANDIAN			
	18BME056	K.DILIP RAJ			
30	18BME064	P.BALA	Dr.K.HARIHARAN	PARAMETRIC OPTIMIZATION OF BENDING STRENGTH OF CORTEN STEEL USING RESPONSE SURFACE METHODOLOGY	Campus
	18BME002	S.PRANAVH			
	18BME014	N.SANJAY			
	18BME028	S.PUGALENTHI			
32	18BME012	VISHWA. M	Mr. K.PRABU	DESIGN AND FABRICATION OF CORN SOWING MACHINE	Campus
	18BME050	SURYA PRAKASH.M			
	19BME330	THEEBAN S			

IV Mech A&B Section -Project Batch List (2018-2022 Batch)

SL.No	ROLL NO	NAME	GUIDE NAME	PROJECT TITLE	Type of Project
33	18BME034	K.MANIKANDAN	Mr.-S.GNANAKUMAR	PNEUMATIC FOUR WHEELER WITH PNEUMATIC STEERING CONTROL	Campus
	18BME060	A.DEVAKUMAR			
	18BME062	T.KARTHIKEYAN			
34	18BME078	D.HARI PRASATH	Dr.RAMA THIRUMURUGAN	DEVELOPMENT OF ASYMMETRICAL SPUR GEAR USING 3D PRINTING	Campus
	18BME100	M.EZHILMURUGAN			
	19BME312	E.AJITH			
35	18BME020	R.B.SHATHYAGURUNATHAN	Dr.-S.MADHUSUDHANAN	THERMAL ANALYSIS OF CERAMIC COATED PISTON USING FINITE ELEMENT ANALYSIS	Campus
	18BME042	THUKILAN A			
	18BME044	VISHNUPRIYAN S			
36	18BME008	R.PAL RAJ	Dr.N.VINAYAGA MURUGA PANDY	FABRICATION OF COCONUT TREE PESTICIDE SPRAYER ROBOT	Campus
	18BME046	GOPINATH. S			
	18BME058	S.GOPALA KRISHNAN			
37	19BME322	R.GOWTHAM	Mr.GURUPRANES.S.V	AN EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF NATURAL FIBER HYBRID COMPOSITES	Campus
	19BME324	A.DINESH KUMAR			
	19BME333	SATHISHKUMAR S			
38	18BME072	DHARUN KUMAR M C	Dr.T.RAMKUMAR	TOPOLOGY OPTIMIZATION OF HEAVY VEHICLE CHASSIS FRAME USING ABAQUS CAE	Campus
	18BME086	M.BALASUBRAMANIAN			
	18BME087	KRISHNA K			
39	18BME016	M. ASWIN BENI	Mr.-SREEJITH.S.NAIR	EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES OF CORTEN STEEL SHEET USING CMT WELDING	Campus
	19BME314	ASIF NIYAS P			
	19BME316	S.BARATH KUMAR			
40	18BME101	R.GOPINATH	Mr.-GURUPRANES.S.V	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF NATURAL FIBER EPOXY COMPOSITE	Campus
	19BME308	M. PREM KUMAR			
	19BME318	V.GOKUL PRASAD			
41	18BME018	M. SANGEETHRAJU	Mr.-N.SANTHOSH	FABRICATION OF BRAKEPAD USING ACACIA TORTILIS COMPOSITE	Campus
	19BME310	M NAVEEN KUMAR			
	19BME320	A. KAVIRAJ			
42	18BME080	SACHIN SANKAR T	Mr.-K.VIJAYAKANNAN	INVESTIGATION ON ALKALI TREATED HABARA FIBRE	Campus
	18BME082	SELVAKUMAR.S			
	19BME329	SARAVANAKKUMAR N			
43	18BME054	K.VIGNESHWARAN	Mr.-S.NAVEEN KUMAR	DESIGN AND FABRICATION OF SOLAR POWERED SEED SOWING MACHINE	Campus
	18BME088	RAJA PANDIAN S			
	19BME328	MATHANKUMAR P			
44	18BME074	SARAVANA KUMAR. R	Mr. R. BHARATHIRAJA	MORPHOLOGY, THERMOPHYSICAL CHARACTERIZATION OF NANOPARTICLES AND NEPCM FOR ENERGY STORAGE APPLICATION	Campus
	18BME076	KAVINPRASATH K			
	18BME099	V.S.THAANUSH			
45	18BME006	S.KAVIN	Dr.R.GNANAGURU	AN MBSE APPROACH FOR THE DEVELOPMENT OF A COFFEE MAKING MACHINE	Campus
	18BME010	K.PRITHIVIRAJ			
	18BME066	PRASHANNA. E			
46	18BME004	KABILAN.S	Dr.-N.SHANMUGASUNDARAM	DESIGN AND ANALYSIS ON ROLL CAGE USING A356-WC COMPOSITE	Campus
	18BME038	R.SURYANARAYANAA			
	19BME331	RANJITHKUMAR S			
47	18BME032	ARVIND R	Mr.-M.ARUN	ADVANCED DRAG REDUCTION METHOD USING VORTEX GENERATOR ON AUTOMOBILE VEHICLES	Campus
	18BME036	S. LOGESWARAN			
	18BME052	G.MIRUTHUN RAM			
48	18BME026	SANGEETH S	Mr.-M.GIDEON GANESH	IDENTIFICATION OF CRACK ON THE RAILWAY TRACK USING AUTOMATED ROBOT	Campus
	19BME326	ARUN S K			
	19BME332	DHANAJAI S			

Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY POLLACHI.				
Department of Mechanical Engineering				
2019- BATCH - ACADEMIC YEAR 2021-2022				
19MEPN6601 - Innovative and Creative Project				
Batch No	Guide Name	Title of the Project	Student Roll No	Student Name
			1	Dr.T.Ramkumar
			19BME009	Darshan.S.P
			19BME013	Reshmaa.S.V
2	Mr. S.V Gurupranes	Experimentation on Mechanical Properties of Natural Fiber Reinforced composite with Bio- Filler for light duty application	19BME023	Muralitharan GS
			19BME043	Antrose Christopher A
			20BME329	Aravindhkumar B
3	Dr.Rama Thirumurugan	To study the properties of Activated Carbon produced from penduncle and Spathe	19BME017	Sunil K
			19BME021	Naveen K
			19BME037	Thanga Balamurugan
4	Mr.S.Gnanakumar	Design and Development of Automatic Pneumatic Bumper	19BME003	Poovannan R
			19BME015	Dinesh Kumar C
			19BME059	Rohit Pal D
5	Dr.S.Madhusudhanan	Design and Fabrication of Smart glass cutter with sprinkler	19BME061	Dayaakar R
			20BME301	Naveen Kumar M
			20BME309	Arunkumar J
6	Mr.K.Soundararajan	Design and Fabrication of Pneumatics Sheet metal cutting machine	19BME025	Seetharaman S
			20BME315	Vishnuram P
			20BME341	Thirunavukarasu N
7	Mr.Sreejith S. Nair	Experimental Investigation of Corten sheet using CMT welding	19BME033	Khiruthik.MU
			19BME071	Krishnakumar.c
			20BME317	Jagadeeshwaran A
8	Dr.N.Shanmuga Sundaram	Evaluation of static and dynamic mechanical properties of war fiber reinforced polymer composites	19BME055	Nithish kumar R
			19BME007	Pravin kumar R
			20BME325	Arun Prasanth S
9	Mr.M.Padmanaban	Design and fabrication of Gear cutting Attachment on Conventional lathe machine	19BME039	Mithun Kumar G
			20BME311	Narayanasamy T
			20BME327	Yuvaraj E
10	Mr.K. Sasi Kumar	IOT based condition monitoring system for conventional machines parts in terms of	19BME027	GOKULNATH V
			20BME335	GANESH PRABHU K R
			20BME343	SANKARA NARAYANAN D

		Temperature		
11	Mr.N.Santhosh	Modelling and Analysis of Joint Strength and Deformation of Composite laminate using ANSYS APDL coder	19BME029	Vesakar P V
			20BME303	Srinivasan J
			20BME337	Jeevanantham R
12	Dr.Rama Thirumurugan	Development of Microwave furnace for producing Activated carbon	20BME307	K.MOHAMED RIPHAZ
			20BME339	MOHAMED HASSAN
			20BME345	A.THANISH AHAMED
13	Dr.R.Gnanaguru	Designing an Eco-Friendly Bike Taxi in MBSE Approach	19BME075	Pratheswaran H
			19BME045	Selva Kumar B
			20BME313	Sowganth R
14	Dr.T.Ramkumar	Studies on Microstructure and mechanical properties of Aluminum 2XX series fabricated by WAAM Process	20BME323	Sabareesh.G
			20BME305	Amalsiby
			19BME067	Sri Satyanarayanan
15	Mr.M.Karthik	Experimental Investigation performance enhancement of solar box cooker	19BME035	Sudharson S
			19BME041	Mohan Prasath B
			19BME063	Boobalan K
16	Dr.S.Madhusudhanan	The role of PLM Teamcenter based collaborative product development environment for a Virtual prototype of a concept cycle using NX – CAD Software	19BME019	Gowrisankar P
			19BME051	Balasubiramani K
			19BME057	SanthoshKumar S
17	Dr.S.Nathan	Solar Air purifier	19BME011	Jasuvinkrishnan.S
			19BME047	Jothi shankar.A
			19BME065	Dayanand.R
18	Mr.K.Prabu	Design and Fabrication of Footpath cleaner	19BME005	J.AAKASH
			19BME077	A.AVINASHRAJ
			20BME319	NARESH.S
19	Dr.K.Hariharan	Design of Foldable Electric Bicycle	19BME081	Vishnu Madhav
			19BME084	Kishor K S
			19BME085	Vishwanatha S
20	Dr.R.Gnanaguru	Developing an Eco-Friendly Bike Taxi in MBSE Approach	19BME053	Logesh C
			19BME049	Logesh R
			20BME321	Saravana Prabhu C
22	Dr. S.Ayyappan	Analysis the effect of Pre-Heating of suction air in Diesel Engine	19BME083	Raja L V
			19BME082	Darshan Gowda A R
			Nil	Nil
23	Mr.Sreejith S. Nair	Comparative analysis of virtual prototype design using PLM Strategy	19BME020	Y. SHALOM SHAWAG
			19BME030	V. AJAY KUMAR
			20BME306	R. HARIHARAVISHAL
24	Mr.S.Naveen Kumar	Design and Fabrication of 3D Scanner using IR sensor	20BME338	HARIHARAN K
			19BME018	SOURAV R A JITHIN

			19BME064	RAHUL A
25	Mr.K.Vijayakannan	Investigation of Physical, chemical & Mechanical properties of Habara fibre	19BME060	K.Baranidharan
			19BME070	S.V.Aadhav Varsan
			19BME022	R.Vethath Surya Kumar
26	Dr.N.Shanmuga Sundaram	Investigation on mechanical and wear properties of Areca palm leaf stalk and Bamboo fibers reinforced hybrid polymer matrix composites	19BME004	Subaash S
			19BME074	Dharaneesh M E
			19BME040	Hariram Prasath V
27	Mr.M.Gideon Ganesh	Wire and Addictive Arc manufacturing of 19 metal – optimization of processing parameters and material properties	19BME012	R.THEJASVINI
			19BME034	KRISHNAN E.M
			19BME080	Vijay Anand M
28	Mr.M.Padmanaban	Design and Fabrication of Pneumatic multi axis welding machine	20BME314	Dharani Dharan J
			20BME322	Balaji J
			19BME072	Hariharan M
29	Mr.M.Arun	Fabrication of mobile crane using Hydraulic jack	19BME050	Rohith R
			19BME088	Rajshangameshwaran B
			20BME326	Yogesh Kumar B
30	Mr.T.Karthikeyan	Synthesis of Fame fatty acid and Methyl Ester using waste cooking oil by the process of transesterification	19BME006	Krishna Kumar K
			19BME008	SanjayK
			19BME066	Jayapandeeswaran M
31	Mr.K.Vijayakannan	Investigation of chemical and mechanical proprieties of palm leaf stalk fiber	19BME010	Arumugam S
			20BME302	Kavivignesh T
			20BME342	Mithran. J
32	Mr.K.Prabu	Design and Fabrication of regenerate suspension system	19BME016	S.Sam Roy
			19BME054	Dhivyadharshana RS
			20BME316	Phuvi S
33	Dr.K.Hariharan	Process parameter optimization of wire arc Addictive manufacturing for INCONEL Metal	19BME026	Devendiran M
			20BME310	Santhosh T
			19BME079	N.Ajai
34	Mr.R.Bharathiraja	Stability analysis of nano particle dispersed PCM as energy storage material	19BME024	Surya kumar K
			19BME048	Jagan S
			19BME058	Gowtham P
35	Mr.S.Gnanakumar	Double axis solar tracker	19BME044	Gowtham G
			19BME076	Gokul B
			20BME320	Nagarajaprabhu. S
36	Dr.Nathan	Design and Development of Smart Dustbin	19BME052	Karthick K
			20BME308	Naveen K
			20BME328	Vijayaragavan K
38	Dr.VinayagaMur	Charging the mobile phone	19BME042	Pragadees C

	ugaPandy	using using Solar system	20BME042	Yuvaraj T
			Nil	Nil
39	Mr.M.Arun	Fabrication of thermoelectric solar air conditioning system	19BME086	Babies A
			20BME330	Vidhyadar S
			20BME336	Vignesh
40	Mr.M.Gideon Ganesh	Process optimization of wire and Arc Addictive manufacturing of Aluminum Component	19BME014	Vivit Jasurun D
			20BME318	Elango R
			19BME046	Syed jaffar S
41	Dr.S.Ayyappan	Design and Fabrication of pully operated fork lift	20BME304	Prakash S
			20BME340	Kishore S
			20BME344	Lohith Kumar N
42	Mr.R.Bharathiraja	Design and analysis of Heat exchanger for maximum heat transfer rate	19BME062	Naveen A
			20BME312	Nideesh K
			20BME334	Tamil Selvan K
43	Dr.VinayagaMurugaPandy	Design and fabrication of Automatic Window Controlling System.	19BME028	Mukeshwaran V
			19BME036	Robin Kumar A
			20BME332	Rakeshpandian V
44	Mr.N.Santhosh	Modelling And Analysis of Joint Strength and deformation of composite laminates using ANSYS APDL CODES	19BME032	Aswathaman R
			19BME056	Jeeva Sethupathi R
			Nil	Nil

Dr. Mahalingam College of Engineering Technology, Pollachi-03

Department of Mechanical Engineering

Internship Details – AY 2022-23

S.N	Total No. of Students undergone Internship	Total No. of Students undergone Internship with stipend
01	86	16

S.N	Name of the Company	No. of Students undergone Internship
01	Wheels Indian Limited	2
02	Capgemini technology Service India Limited	46
03	Delphi TVS Diesel Systems Limited	9
04	Full Creative	1
05	Mydac Pvt. Ltd.	1
06	Nuclear Power Plant India Ltd., kudankulam	2
07	Sun Star Motors	2
08	TVS Motor company, Hosur	4
09	LMW PVT. LTD.	1
10	Radha Engineering	1
11	Amypo Technologies	15
12	Ashok Leyland, Chennai	1
13	Rane Engine valve limited, Chennai	2

Academic Year 2022-23

S.N o.	Roll No	Name of The Student	Internship Company	Internship Start Date	Internship End Date	Stipend P.M.
1	19BME064	RAHUL A	Wheels Indian Limited	02.01.2023	31.01.2023	-
2	19BME009	DARSHAN S P	Capgemini - NPD	13.02.2023		-
3	20BME302	KAVIVIGNESH T	Capgemini - NPD	13.02.2023		-
4	20BME303	SRINIVASAN J	Capgemini - NPD	13.02.2023		-
5	20BME305	SABAREESH GANESHAN	Capgemini - NPD	13.02.2023		-
6	20BME310	SANTHOSH THANGAVEL	Capgemini - NPD	13.02.2023		-
7	20BME312	NIDEESH K K	Capgemini - NPD	13.02.2023		-
8	20BME317	JAGADHEESWARAN A	Capgemini - NPD	13.02.2023		-
9	20BME328	VIJAYARAGHAVAN K	Capgemini - NPD	13.02.2023		-
10	20BME329	ARAVINDHKUMAR B	Capgemini - NPD	13.02.2023		-
11	20BME334	TAMIL SELVAN K	Capgemini - NPD	13.02.2023		-
12	20BME338	HARIHARAN K	Capgemini - NPD	13.02.2023		-
13	19BME005	AAKASH J	Capgemini -MBSE	13.02.2023		-

14	19BME017	SUNIL K	Capgemini -MBSE	13.02.2023		-
15	19BME019	GOWRISANKAR P	Capgemini -MBSE	13.02.2023		-
16	19BME025	SEETHARAMAN S	Capgemini -MBSE	13.02.2023		-
17	19BME028	MUKESWARAN V	Capgemini -MBSE	13.02.2023		-
18	19BME030	AJAY KUMAR V	Capgemini -MBSE	13.02.2023		-
19	19BME034	KRISHNAN E M	Capgemini -MBSE	13.02.2023		-
20	19BME036	ROBIN KUMAR A	Capgemini -MBSE	13.02.2023		-
21	19BME040	HARI RAM	Capgemini -MBSE	13.02.2023		-
22	19BME048	JAGAN SEKAR S	Capgemini -MBSE	13.02.2023		-
23	19BME051	BALASUBIRAMANI K	Capgemini -MBSE	13.02.2023		-
24	19BME053	LOGESH C	Capgemini -MBSE	13.02.2023		-
25	19BME071	KRISHNAKUMAR C	Capgemini -MBSE	13.02.2023		-
26	19BME075	PRATHESWARAN H	Capgemini -MBSE	13.02.2023		-
27	20BME309	ARUN KUMAR J	Capgemini -MBSE	13.02.2023		-
28	20BME323	AMAL SIBY	Capgemini -MBSE	13.02.2023		-
29	20BME326	YOGESH KUMAR B	Capgemini -MBSE	13.02.2023		-
30	20BME339	MOHAMMED HASSAN M S	Capgemini -MBSE	13.02.2023		-
31	19BME002	JEFFIN P JAIMON	Capgemini -PLM	13.02.2023		-
32	19BME020	SHALOM SHAWAG Y	Capgemini -PLM	13.02.2023		-
33	19BME021	NAVEEN K	Capgemini -PLM	13.02.2023		-
34	19BME031	PRANAV S P	Capgemini -PLM	13.02.2023		-
35	19BME076	GOKUL B	Capgemini -PLM	13.02.2023		-
36	19BME 042	PRAGADEES C	Delphi-TVS	30.01.23	30.04.23	9000
37	19BME026	DEVENDIRAN M	Delphi-TVS	30.01.23	30.04.23	9000
38	19BME032	ASWATHAMAN R	Delphi-TVS	30.01.23	30.04.23	9000
39	19BME049	LOGESH R	Delphi-TVS	30.01.23	30.04.23	9000
40	19BME080	VIJAYANAND M	Delphi-TVS	30.01.23	30.04.23	9000
41	19BME088	B.RAJ SHANGAMESHWARAN	Delphi-TVS	30.01.23	30.04.23	9000
42	20BME318	ELANGO	Delphi-TVS	30.01.23	30.04.23	9000
43	20BME322	BALAJI J	Delphi-TVS	30.01.23	30.04.23	9000
44	20BME340	KISHORE.S	Delphi-TVS	30.01.23	30.04.23	9000
45	19BME058	GOWTHAM	Full Creative	01.02.23	28.02.23	17500
46	19BME027	GOKULNATH V	Mydac Pvt. Ltd.	20.01.23	19.06.23	-
47	19BME062	A.NAVEEN	Nuclear Power Plant India Ltd., kudankulam	24.2.23	03.5.23	-
48	19BME066	M.JAYA	Nuclear Power Plant	24.2.23	03.5.23	-

		PANDEESWARAN	India Ltd., kudankulam			
49	19BME024	SURYA KUMAR K	Sun Star Motors	20.1.23	20.4.23	6000
50	19BME077	AVINASH RAJ A	Sun Star Motors	20.1.23	20.4.23	6000
51	19BME081	VISHNU MADHAV	TVS-Hosur	04.01.2022	31.05.2023	25000
52	19BME082	RAJA L V	TVS-Hosur	04.01.2022	31.05.2023	25000
53	19BME083	DARSHAN GOWDA A R	TVS-Hosur	04.01.2022	31.05.2023	25000
54	19BME085	VISHWANATHA S	TVS-Hosur	04.01.2022	31.05.2023	25000
55	19BME074	ELANGO M	LMW PVT. LTD.	06.02.2023		-
56	20BME309	ARUNKUMAR J	Radha Engineering	23.02.2023	05.04.2023	-
57	19BME072	M HARIHARAN	Amypo Technologies	22.2.23		-
58	20BME306	HARIHARAVISHAL R	Amypo Technologies	22.2.23		-
59	20BME308	N.NAVEEN	Amypo Technologies	22.2.23		-
60	20BME311	T NARAYANA SAMY	Amypo Technologies	22.2.23		-
61	20BME320	NAGARAJA PRABHU S	Amypo Technologies	22.2.23		-
62	20BME331	VIGNESH N	Amypo Technologies	22.2.23		-
63	20BME332	RAKESH PANDIAN.V	Amypo Technologies	22.2.23		-
64	20BME342	MITHRAN.J	Amypo Technologies	22.2.23		-
65	19BME023	MURALIDHARAN	Amypo Technologies	22.2.23		-
66	19BME033	KHIRUTHIK MU	Amypo Technologies	22.2.23		-
67	19BME037	T.THANGABALAMURUGAN	Amypo Technologies	22.2.23		-
68	19BME039	MITHUNKUMAR G	Amypo Technologies	22.2.23		-
69	19BME050	ROHITH R	Amypo Technologies	22.2.23		-
70	19BME052	KARTHICK K	Amypo Technologies	22.2.23		-
71	20BME307	K.MOHAMED RIPHAZ	Amypo Technologies	22.2.23		-
72	19BME064	RAHUL A	Ashok Leyland, Chennai	01.02.23	28.02.23	-
73	20BME314	DHARANI DARAN J	Rane Engine valve limited, Chennai	24.03.23		-
74	20BME332	RAKESH PANDIAN V	Rane Engine valve limited, Chennai	24.03.23		-
75	19BME010	ARUMUGAM S	Capgemini -PLM	9.3.23		-
76	19BME058	GOWTHAM P	Capgemini -PLM	9.3.23		-
77	19BME008	SANJAY K	Capgemini -PLM	9.3.23		-
78	20BME306	HARIHARAVISHAL R	Capgemini -PLM	9.3.23		-
79	19BME088	RAJSHANGAMESHWARAN B	Capgemini -PLM	9.3.23		-
80	19BME079	AJAI N	Capgemini -PLM	9.3.23		-

81	19BME016	SAM ROY S	Capgemini -PLM	9.3.23		-
82	20BME327	YUVARAJ E	Capgemini -PLM	9.3.23		-
83	19BME007	PRAVIN KUMAR R	Capgemini -PLM	9.3.23		-
84	19BME043	ANTROSE CHRISTOPHER A	Capgemini -PLM	9.3.23		-
85	20BME319	NARESH S	Capgemini -PLM	9.3.23		-
86	19BME063	BOOBALAN K	Capgemini -PLM	9.3.23		-

Dr. Mahalingam College of Engineering Technology, Pollachi-03

Department of Mechanical Engineering

Internship Details – AY 2021-22

S.N	Total No. of Students undergone Internship	Total No. of Students undergone Internship with stipend
01	31	24

S.N	Name of the Company	No. of Students undergone Internship
01	TVS Motor Company Ltd., Hosur	12
02	Cognizant Technology Solutions (CTS)	2
03	Caresoft Global Ltd., Pollachi	4
04	Sanmina SCI Technology India Ltd. Chennai	2
05	Pricol Ltd., Coimbatore	5
06	Cimtech Engineers, Coimbatore	1
07	GECO Group of Companies, Coimbatore	1
08	VVDN Technologies	1
09	Wisdom Infotech Pvt. Ltd	1
10	Meritech Software Pvt. Ltd. Mohali	1
11	Forge Accelerator, Coimbatore	1

Academic Year 2021-22						
S.N o.	Roll No	Name of The Student	Internship Company	Internship Start Date	Internship End Date	Stipend P.M.
1	18BME090	Niranjan Murthy B V	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
2	18BME091	Nandeesh J L	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
3	18BME092	Kaayathire S	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
4	18BME093	Vimalan R	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
5	18BME095	Hruthick C	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
6	18BME096	Samprith S	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
7	18BME097	Prajwal K P	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
8	19BME301	Swetha K	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000

9	19BME302	Prabu T	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
10	19BME304	Sureshkumar N	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
11	19BME305	Pavithrankumar P	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
12	19BME306	Abdul Bhaseeth A	TVS Motor Company Ltd., Hosur	05.01.2022	27.05.2022	15,000
13	18BME012	Vishwa.M	Caresoft Global Pvt.Ltd., Pollachi	02.12.2021	31.08.2022	5,000
14	18BME073	Razim Ahamed.B	Caresoft Global Pvt.Ltd., Pollachi	02.12.2021	31.08.2022	5,000
15	18BME081	Pavinkumar.S	Caresoft Global Pvt.Ltd., Pollachi	02.12.2021	31.08.2022	5,000
16	18BME039	Sathish.R	Caresoft Global Pvt.Ltd., Pollachi	02.12.2021	31.08.2022	5,000
17	18BME089	Divyaprakash.A	GECO Group of Companies, Coimbatore	08.03.2022	31.05.2022	-
18	18BME025	Muhammed Irfan.R	Sanmina SCI Technology India Ltd., Chennai	21.02.2022	31.05.2022	15,000
19	19BME322	Gowtham.R	Sanmina SCI Technology India Ltd., Chennai	21.02.2022	31.05.2022	15,000
20	18BME077	Shanmuganathan A.R.	Pricol Ltd., Coimbatore	28.02.2022	31.03.2022	-
21	19BME321	SaravanaKumar.R	Pricol Ltd., Coimbatore	28.02.2022	31.03.2022	-
22	18BME018	Sangeethraju.M	Pricol Ltd., Coimbatore	28.02.2022	31.03.2022	-
23	19BME315	Sanjaykumar.R	Pricol Ltd., Coimbatore	28.02.2022	31.03.2022	-
24	18BME022	Jeyakumar.P	Pricol Ltd., Coimbatore	28.02.2022	31.03.2022	-
25	18BME042	Thukilan.A	Cimtech Engineers, Coimbatore	01.10.2021	28.02.2022	10,000
26	18BME038	Suryanarayana.R	Cognizant Technology Services (CTS)	17.02.2022	30.04.2022	12,500
27	18BME040	Dhanagseyapandian.P	Cognizant Technology Services (CTS)	17.02.2022	30.04.2022	12,500
28	18BME023	Harshavardhanan.S	VVDN Technologies	16.03.2022	29.08.2022	8,000
29	19BME325	Middun. MS	Wisdom Infotech Pvt. Ltd.	03.03.2022	30.06.2022	10,000
30	18BME101	Gopinath.R	Meritech Software Pvt. Ltd. Mohali	04.04.2022	03.04.2023	15,000
31	19BME310	Naveenkumar.M	Forge Accelerator, Coimbatore	30.08.2021	31.03.2022	-

TVS MOTOR COMPANY TVS

TVS Motor Company Limited, P.B. No. 4, Harita, Hoour - 635 109, Tamil Nadu, India
Telephone : +91-4344-278760

November 16, 2021

The Principal
Dr. Mahalingam College of Engineering and Technology
Pollachi, Tamil Nadu - 642 003

Dear Sir,

We are glad to accommodate the following students from your esteemed institution for project assignment in our company for a period of 5 months duration.

Sl.No	College	Student Name	Gender	DOJ	DOR
1	MCET	Niranjan Murthy B V	Male	05.01.2022	27.05.2022
2	MCET	R Vimalan	Male	05.01.2022	27.05.2022
3	MCET	R B Branham	Male	05.01.2022	27.05.2022
4	MCET	Hruthick C	Male	05.01.2022	27.05.2022
5	MCET	Prajwal K P	Male	05.01.2022	27.05.2022
6	MCET	Pavana T K	Female	05.01.2022	27.05.2022
7	MCET	Divya Jose	Female	05.01.2022	27.05.2022
8	MCET	Saraswathi N	Female	05.01.2022	27.05.2022
9	MCET	Sindhu D K	Female	05.01.2022	27.05.2022
10	MCET	Nethra G	Female	05.01.2022	27.05.2022

The above said project trainees shall be eligible for a stipend of Rs.15,000/- (Fifteen Thousand only) per month during the project period.

We are glad to extend our canteen and travel facility during the tenure of training on chargeable basis if the trainee has to be present in physical mode. However, we request you to advise them to make their own arrangement for stay.

We have also enclosed the guidelines which may be circulated to project trainee and they are expected to abide by all the rules and regulations of the company.

For any clarification or assistance, they can be advised to contact Mr. Aditya G, HRD on phone 8220333401 or email g.aditya@tvsmotor.com

Thanking you,

Yours sincerely,



Karthik Panchapakesan
Deputy General Manager - HRD

October 11, 2022

To

The Department of Mechanical Engineering,
Dr. Mahalingam College of Engineering and Technology,
Pollachi.

Sub: Certificate of Internship

Respected Sir/Madam,

This is to inform you that **Vishwa Murugan (18BME012) BE**, student of Dr. Mahalingam College of Engineering and Technology has successfully completed internship in Caresoft Global Private Limited.

The duration of internship is from **December 2, 2021 to August 31, 2022**.

The conduct of the student during the above-mentioned tenure was good.

For Caresoft Global Private Limited



Sylvester Arockia Dass Paul
Assistant Vice President - HR



October 13, 2022

To

The Department of Mechanical Engineering,
Dr. Mahalingam College of Engineering and Technology,
Pollachi.

Sub: Certificate of Internship

Respected Sir/Madam,

This is to inform you that **Razim Ahamed Bakrudeenaliahamed (18BME073) BE**, student of Dr. Mahalingam College of Engineering and Technology has successfully completed internship in Caresoft Global Private Limited.

The duration of internship is from **December 2, 2021 to August 31, 2022**.

The conduct of the student during the above-mentioned tenure was good.

For Caresoft Global Private Limited



Sylvester Arockia Dass Paul
Assistant Vice President - HR



October 13, 2022

To

The Department of Mechanical Engineering,

Dr. Mahalingam College of Engineering and Technology,

Pollachi.

Sub: Certificate of Internship

Respected Sir/Madam,

This is to inform you that **Pavinkumar Shanmugasundaram (188ME081) BE**, student of Dr. Mahalingam College of Engineering and Technology has successfully completed internship in Caresoft Global Private Limited.

The duration of internship is from **December 2, 2021 to August 31, 2022**.

The conduct of the student during the above-mentioned tenure was good.

For Caresoft Global Private Limited

Sylvester Arockia Dass Paul
Assistant Vice President - HR



October 13, 2022

To

The Department of Mechanical Engineering,
Dr. Mahalingam College of Engineering and Technology,
Pollachi.

Sub: Certificate of Internship

Respected Sir/Madam,

This is to inform you that **Sathish Ranganathan (18BME039) BE**, student of Dr. Mahalingam College of Engineering and Technology has successfully completed internship in Caresoft Global Private Limited.

The duration of internship is from **January 19, 2022 to July 19, 2022.**

The conduct of the student during the above-mentioned tenure was good.

For Caresoft Global Private Limited

Sylvester Arockia Dass Paul
Assistant Vice President - HR





21 February, 2022

Mr. Muhammed Irfan Raja
1/1, Rangayai Pillai Street
Anaimalai, Pollachi, Tamil Nadu - 642 104

Sanmina-SCI Technology India Pvt. Ltd.
A3, Phase II,
MEPZ - Special Economic Zone,
H11-43, Tambaram,
Chennai - 600 043, INDIA.
Tel +91-44-6130 9999
Fax +91-44-6130 9911

Dear Irfan,

We are pleased to offer you the position of **Intern** on behalf of Sanmina Technology India Pvt. Ltd, Chennai for a period of six months from the day of joining. 21-Feb-2022

You will be paid a consolidated stipend of INR 15,000/- per month during the internship program (6 months).

Your place of work based on business requirement will be at Sanmina-SCI India Manufacturing Plant, Oragadam and / or at Sanmina-SCI Technology, MEPZ during the internship program. The program would be covering aspects of Manufacturing Systems, Business Process and IT Services and during the training period at the manufacturing plant, you will be governed by the rules that are in effect at our plant in Oragadam.

On successful completion of your internship program, you will be absorbed as **Graduate Trainee** (permanent employment) and transferred to Sanmina-IT facility currently at MEPZ subject to fulfilling all academic requirements as enunciated in the annexure.

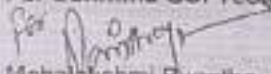
You will submit the following documents (originals & photocopies) at the time of joining, failing which you will not be allowed to join and our offer of appointment ceases automatically.

- a) Gazetted officer attested copies of certificates in support of your Educational and Technical Qualifications.
- b) Proof for Date of Birth
- c) Photo Id Proof and Address Proof (Aadhar card)
- d) Passport copy, if available

The terms and conditions of the Graduate Trainee Program is given in the annexure.

We welcome you to our organization, and look forward to having a mutually beneficial association.

For Sanmina-SCI Technology India Private Limited


Mahalakshmi Bugatha
Manager - Human Resources

ACKNOWLEDGMENT

I accept the internship program in your letter stated above. I have gone through and also accept the terms and conditions of internship and the Graduate Trainee Program as stated therein.

Date: _____



GENERAL INFORMATION

Aggregate Percentage Requirements

Your appointment will be subject to your scoring minimum aggregate (aggregate of all subjects in all semesters) marks of 70% or above in the first attempt in each of your Standard Xth, Standard XIth, Diploma (if applicable) and B. E Graduation examination which includes successful completion of your final semester/year without any pending arrears/back logs during the entire course duration. As per the Sanmina – SCI India eligibility criteria, marks/CGPA obtained during the normal duration of the course only will be considered to decide on the eligibility.

As communicated to you through various forums during the recruitment process, your appointment is subject to completion of your course within the stipulated time as specified by your University/Institute and as per Sanmina – SCI India selection guidelines.

The management reserves the right to withdraw/ revoke the offer/appointment at any time at its sole discretion in case any discrepancy or false information is found in the details submitted by you.

Provident Fund

You will be covered under the Employees Provident Fund Plan in accordance with the State Employees Provident Fund Act, which will take effect on your start date.

In case you are already a member, the same account will continue from Sanmina-SCI Technology India Pvt. Ltd.

Probationary Period

You will be on a probationary period during the first six (6) months of your employment. Your probationary period may be extended by the persons within the Company to whom you will be reporting. Any extension of your probationary period will be submitted to you in writing.

Leave Policy

The leave policy will be provided to you upon your start date with the Company.

Work Hours

Employee work hours including breaks and lunch may vary between plants, depending on the business needs.

Sanmina-SCI Technology India Pvt. Ltd. typically works nine (9) hours a day, five (5) days a week. However, there may be times when you will be required to work beyond the stipulated hours of work to complete your job duties.



SANMINA

Sanmina-SCI Technology India Pvt. Ltd.
A3, Phase II,
MEPZ - Special Economic Zone,
NH 45, Tamburam,
Chennai - 600 045, INDIA.
Tel +91-44-6130 9999
Fax +91-44-6130 9911

21 February, 2022

Mr. Gowtham Rathinasamy
30/11, Elementary School Street
Rangampudur, Negamam
Pollachi, Tamil Nadu - 642 120

Dear Gowtham,

We are pleased to offer you the position of **Intern** on behalf of Sanmina Technology India Pvt. Ltd, Chennai for a period of six months from the day of joining, 21-Feb-2022.

You will be paid a consolidated stipend of INR 15,000/- per month during the internship program (6 months).

Your place of work based on business requirement will be at Sanmina-SCI India Manufacturing Plant, Oragadam and / or at Sanmina-SCI Technology, MEPZ during the internship program. The program would be covering aspects of Manufacturing Systems, Business Process and IT Services and during the training period at the manufacturing plant, you will be governed by the rules that are in effect at our plant in Oragadam.

On successful completion of your internship program, you will be absorbed as **Graduate Trainee** (permanent employment) and transferred to Sanmina IT facility currently at MEPZ subject to fulfilling all academic requirements as enunciated in the annexure.

You will submit the following documents (originals & photocopies) at the time of joining, failing which you will not be allowed to join and our offer of appointment ceases automatically.

- Gazetted officer attested copies of certificates in support of your Educational and Technical Qualifications.
- Proof for Date of Birth.
- Photo Id Proof and Address Proof (Aadhar card)
- Passport copy, if available

The terms and conditions of the Graduate Trainee Program is given in the annexure.

We welcome you to our organization, and look forward to having a mutually beneficial association.

For Sanmina-SCI Technology India Private Limited

Mahalakshmi Bagatha
Manager - Human Resources

ACKNOWLEDGMENT

I accept the internship program in your letter stated above. I have gone through and also, accept the terms and conditions of internship and the Graduate Trainee Program as stated therein.

Date: _____



GENERAL INFORMATION

Aggregate Percentage Requirements

Your appointment will be subject to your scoring minimum aggregate (aggregate of all subjects in all semesters) marks of 70% or above in the first attempt in each of your Standard Xth, Standard XIIth, Diploma (if applicable) and B. E Graduation examination which includes successful completion of your final semester/year without any pending arrears/back logs during the entire course duration. As per the Sanmina – SCI India eligibility criteria, marks/CGPA obtained during the normal duration of the course only will be considered to decide on the eligibility.

As communicated to you through various forums during the recruitment process, your appointment is subject to completion of your course within the stipulated time as specified by your University/Institute and as per Sanmina – SCI India selection guidelines.

The management reserves the right to withdraw/revoke the offer/appointment at any time at its sole discretion in case any discrepancy or false information is found in the details submitted by you.

Provident Fund

You will be covered under the Employees Provident Fund Plan in accordance with the State Employees Provident Fund Act, which will take effect on your start date.

In case you are already a member, the same account will continue from Sanmina-SCI Technology India Pvt. Ltd.

Probationary Period

You will be on a probationary period during the first six (6) months of your employment. Your probationary period may be extended by the persons within the Company to whom you will be reporting. Any extension of your probationary period will be submitted to you in writing.

Leave Policy

The leave policy will be provided to you upon your start date with the Company.

Work Hours

Employee work hours including breaks and lunch may vary between plants, depending on the business needs.

Sanmina-SCI Technology India Pvt. Ltd. typically works nine (9) hours a day, five (5) days a week. However, there may be times when you will be required to work beyond the stipulated hours of work to complete your job duties.



PRICOL ENGINEERING INDUSTRIES PRIVATE LIMITED

SE No. 455/16, 455/218 Pochayr, Mysore 570 013
Narasimhaiah Channarayana Pooz, CPM TOWERS, 109, Race Course,
Coimbatore 541 031, India Coimbatore 541013, India

☎ +91 422 2502288, 2461566 ☎ +91 422 246144
✉ +91 422 246144 ☎ +91 422 246144
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▲ CUSTOMERS ▲ EMPLOYEES ▲ SHAREHOLDERS ▲ SUPPLIERS

PEIL/INTTRG/05/2022
28th April 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Shanmuganathan AR Mechanical Engineering, Final year student from Dr. Mahalingam College of Engineering and Technology, Pollachi, has undergone an Inplant training in our organization from 28th February 2022 to 28th April 2022

During the period Mr. Shanmuganathan, has shown interest on new learnings and his conduct was found **GOOD**.

We wish all the best in him future endeavors.

With regards,

for Pricol Engineering Industries Private Limited.,

Sivakumar V
Senior Manager – People & Culture



PRICOL ENGINEERING INDUSTRIES PRIVATE LIMITED

SF No: 455/18, 455/20, Poocheyar
Narasimhanackerpalayam Post,
Coimbatore 641 031, India

REGISTERED OFFICE
CPM TOWERS, 109, B-side Coimbatore
Coimbatore 641018, India

☎ +91 422 3502300, 2451886

CIN: UD5150121006PT0005604

☎ +91 422 2400144

ISO 9001:2015 Certified Company

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PEIL/INTTRG/04/2022

28th April 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Saravana Kumar R Mechanical Engineering, Final year student** from Dr. Mahalingam College of Engineering and Technology, Pollachi, has undergone an Inplant training in our organization from **28th February 2022 to 28th April 2022**

During the period Mr. Saravana Kumar R, has shown interest on new learnings and his conduct was found **GOOD**.

We wish all the best in his future endeavors.

With regards,

for Pricol Engineering Industries Private Limited.,

Sivakumar V
Senior Manager – People & Culture



PRICOL ENGINEERING INDUSTRIES PRIVATE LIMITED

SE No. 455/10, 455/25, Poochayar,
Narasimhachokkengaljam Post,
Chinnabotla 541 031, India

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CPM TOWERS, 105, Race Course,
Chinnabotla 541018, India

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☎ +91 422 2480144

✉ +91 422 2480144

☎ +91 422 2480144

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PEIL/INTTRG/03/2022

28th May 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Sangeethraju M Mechanical Engineering, Final year student** from **Dr. Mahalingam College of Engineering and Technology, Pollachi**, has undergone an Inplant training in our organization from **28th February 2022 to 28th May 2022**.

During the period **Mr. Sangeethraju M**, has shown interest on new learnings and his conduct was found **GOOD**.

We wish all the best in his future endeavors.

With regards,

for Pricol Engineering Industries Private Limited.,

Sivakumar V
Senior Manager – People & Culture

Cimtech Engineers

SF No.945/B, Manickaraj Garden ,SITRA-Kalapatti road
Coimbatore -641 048. Email: cimtechengineering@gmail.com

Intern program certificate

This is the certificate that Mr., A. Thukilan has doing internship in CAD and Investment die casting at Cimtech engineering, Coimbatore from 1st October 2021 to February 2022 .During the internship he will be able to demonstrate the CAD and CNC machine knowledge with stipend. After the internship program he will be hired. Salary package will be determined based on the performance on the intern program.

We wish him for future endeavors.



All Kind of Die & Mould, Pattern making through CADAM Technology.

VVDN Technologies Private Limited
Plot No CP-07 Global Innovation Park,
Sector-8, IMT Manesar,
Gurgaon, Haryana - 122050
Tel No: +91 124 4508102 | Fax No: +91 124 4508105



GSTIN: 06AABCE7582R1ZX
CIN: U72200DL2007PTC162619

HR/CL/2022/08/01983
30-Aug-2022

Subject: Confirmation Letter

Dear Harshvardhanan S,

We are glad to inform that your services have been confirmed in the capacity of Engineer (Mech) with VVDN Technologies Pvt. Ltd. with effect from 30-Aug-2022. This decision is being taken after an evaluation of your performance during the probation period. The terms and conditions of your employment and your job responsibilities will continue to remain the same and will be governed by the rules and regulations coming into force from time to time.

We appreciate your contribution and hope that you will continue performing with more enthusiasm in future. We wish you great success and bright future with us.

Congratulations!

With Best Regards,

VVDN Technologies Pvt. Ltd.

(This is an auto generated letter and does not require physical signatures)



19th July 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Mridun M S** has successfully completed his 4-month Internship program with **Wisdom Infotech Pvt Ltd**. His tenure was from **03rd March 2022** till **30th June 2022** and his performance during the internship tenure was satisfactory.

We wish him all success in future endeavors.

With Best Wishes

DocuSigned by:
Gayathiri P
23432682070844A

Gayathiri P
HR Executive



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www.meritechsolutions.com

Ref. No.: MERI/App/P-F/2021-2022/266

21st March 2022

Gopinath Ram

2/181, Elloyamuthur Pirivu,
Arts College Road, Udumalpet Tiruppur,
TamilNadu-642126

Subject: Offer of Traineeship

Dear Mr. **Gopinath**,

We are pleased to offer you the Traineeship at **Meritech Software Pvt Ltd**, having designation as **Software Engineer – Trainee**. This traineeship will lead to the full-time employment with Meritech, subject to your performance and successful completion of your training.

You are requested to furnish true and correct information pertaining to your qualification, experience & other details on the day of joining as per details mentioned in Annexure 1.

The terms and conditions of your internship are as follows:

- Duration of the training will be of one year starting from **4th April 2022**, where you would be trained on our technical aspects and in Japanese Language. The company will provide training on Japanese Language and help in attaining the professional certificate into the same.
- During internship you will be paid a stipend of **INR 15000** per month, as per the statutory compliance.
- Your present place of work will be at **Meritech Software Pvt Ltd, Mohali**.
- This appointment and your continuance as Trainee are subject to your having been found medically (physically and mentally) fit.
- During the internship period, in any case, if you leave the company, you will be liable to pay two months stipend to Meritech.
- In case the termination is on the grounds of misconduct or non-performance, this internship will be null and void and company will not be liable for any further employment thereof.
- You will be required to maintain utmost secrecy in respect of project documents, commercial offer, design documents, project cost & estimation, technology, software packages license, companies' policies, company's patterns & trade mark and company's human assets profile.
- You will be required to comply with all such rules and regulations as the Company may frame from time to time.
- If at any time in our opinion, which is final in this matter you are found non-performer or guilty of fraud, dishonest, disobedience, disorderly behaviour, negligence, indiscipline, absence from duty without permission or any other conduct considered by us deterrent to our interest or of violation of one or more terms of this letter, your services may be terminated without notice and on account of reason of any of the acts or omission the company shall be entitled to recover the damages from you.
- You will not accept any present, commission or any sort of gratification in cash or kind from any person, party or firm or Company having dealing with the company and if you are offered any, you should immediately report the same to the Management.



Meritech Software Pvt. Ltd.
Plot no I-38, IT City, Sector 83A,
Mohali - 140306, Punjab

GST NO: 03AADCMB774B12M
CIN NO: U72900PB2004PTC049820



info@meritechsolutions.com



Meritech
Your efficiency, Our passion

www.meritechsolutions.com

As part of the joining process, you are expected to get originals, for verification, of the following documents:

- Passport
- 4 Photographs (Passport size)
- PAN Card Copy. In case of non-availability of PAN, photocopy of application.
- Aadhar Card Copy
- Mark Sheets and Certificate of Class X & Class XII
- Graduation Certificate/ Provisional Graduation Certificate
- Mark sheets for all semesters during Graduation
- Mark sheets and Certificates of Diploma(s), if any
- Mark sheets and Certificates of training(s) attended, if any
- Any other additional diplomas/certificates



Meritech Software Pvt. Ltd.
Plot no 1-38, IT City, Sector 83A,
Mohali - 140306, Punjab

GST NO: 03AADCVR8774812M
CIN NO: U72900PB2004PTC049820



info@meritechsolutions.com

30th March 2022

TO WHOMSOEVER IT MAY CONCERN

Naveen Kumar M while pursuing his **Final year Mechanical Engineering** at **Dr. Mahalingam College of Engineering and Technology** completed his Internship in **Forge** (the branded incubation enterprise launched by Coimbatore Innovation and Business Incubator, a Section-25 company registered under The Companies Act, 1956) as a **Technical Intern**, from **30-Aug '21 to 31-Mar '22**.

During the internship, **Naveen** was involved in the following activities:

- Design & Development of Prototypes for startup problem statement through Industry Sponsored Co-creation Program.
- Involve as student mentors for ProtoSem teams during MUP Design & Development phase.
- Volunteer in day-to-day operation and execution of Innovation programs, Corporate hackathons, and events organized by Forge.

We wish him the very best in his future endeavors!



Vish Sahasranamam
Co-founder & CEO