


ME-Manufacturing Engineering (2021-2022)

S.No	Branch	Student name	Project title
1	ME-Manufacturing Engineering	R.Joel	Development and characterization of magnesium and coconut shell ash composite
2	ME-Manufacturing Engineering	B.Kovarasan	Evaluation of process parameters in friction welding with uses of similar alloy
3	ME-Manufacturing Engineering	Y.Madharasan	Analysis of stability in boring bar using particle damping
4	ME-Manufacturing Engineering	T.Ram kumar	Investigation of boring bar using copper and mild steel granular particles
5	ME-Manufacturing Engineering	N.Venaktesh	Synthesis and characterization of bamboo fibre reinforced composite
6	ME-Manufacturing Engineering	P.Arun	Influence of process parameters in friction welding with use of dissimilar alloys
7	ME-Manufacturing Engineering	B.Aravinth kumar	Experimental investigation and analysis on electro chemical drilling process
8	ME-Manufacturing Engineering	P.Aravindhasamy	High temperature oxidation behaviour of power plant materials 209 in air environment at 850C
9	ME-Manufacturing Engineering	V.G.Vigneshvaran	Experimental investigation of high temperature oxidation behaviour of inconal material


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BONAFIDE CERTIFICATE

Certified that this project report titled "DEVELOPMENT AND CHARACTERIZATION OF MAGNESIUM AND COCONUT SHELL ASH COMPOSITES" is the bonafide work of Mr. JOEL.R (E20MFF004) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

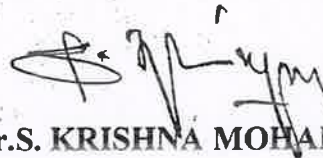


Dr.S. KRISHNA MOHAN, M.E., Ph.D.,

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Submitted for the Viva voce Examination held on 12-01-2022



INTERNAL EXAMINER



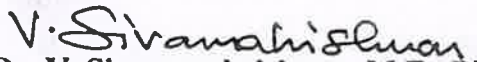
ADJUSTED
EXTERNAL EXAMINER

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BONAFIDE CERTIFICATE

Certified that this project report titled "EVALUATION OF PROCESS PARAMETERS IN FRICTION WELDING WITH USES OF SIMILAR ALLOYS" is the bonafide work of Mr. B. KOVARASAN (E20MFF005) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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INTERNAL EXAMINER


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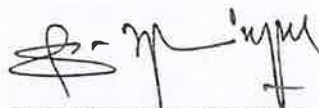
Certified that this project report titled "ANALYSIS OF STABILITY IN BORING BAR USING PARTICLES DAMPING" is the Bonafide work of Mr.MADHARASAN. Y (E20MFF006) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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INTERNAL EXAMINER


EXTERNAL EXAMINER

II

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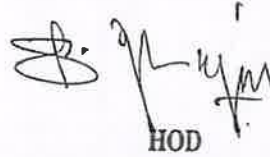

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BONAFIDE CERTIFICATE

Certified that this project report titled "INVESTIGATION OF BORING BAR USING COPPER & MILD STEEL GRANULAR PARTICLES" is the bonafide work of Mr. RAM KUMAR.T (E20MFF007) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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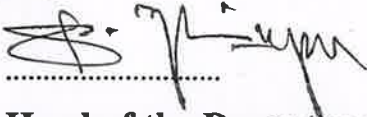
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BONAFIDE CERTIFICATE

Certified that this Thesis titled "SYNTHESIS AND CHARACTERIZATION OF BAMBOO FIBRE REINFORCED POLYMER COMPOSITE "is the bonafidework of VENKATESH.N (E20MFF008) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier on this or any other candidate.



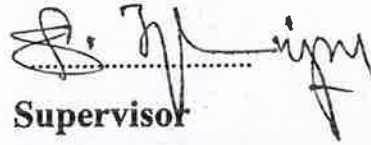
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BONAFIDE CERTIFICATE

Certified that this project report titled “**INFLUENCING OF PROCESS PARAMETER IN FRICTION WELDING WITH USES OF DISSIMILAR ALLOYS**” is the bonafide work of **Mr. P. ARUN (E20MFF003)** who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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BONAFIDE CERTIFICATE

Certified that this project report titled "EXPERIMENTAL INVESTIGATION AND ANALYSIS ON ELECTRO CHEMICAL DRILLING PROCESS" is the bonafide work of Mr. ARAVINTH KUMAR B (E20MFF002) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.



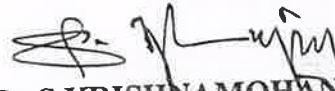
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EXTERNAL EXAMINER

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "HIGH TEMPERATURE OXIDATION BEHAVIOUR OF POWER PLANT MATERIAL 309 IN AIR ENVIRONMENT AT 350°C " is the bonafide to the work of " P.ARAVINDHASAMY " who carried out the project work under my supervision.



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BONAFIDE CERTIFICATE

Certified that this project report titled "EXPERIMENTAL INVESTIGATION OF HIGH TEMPERATURE OXIDATION BEHAVIOUR OF THE INCONEL MATERIAL" is the bonafide work of Mr. VIGNESHVARAN.V.G (E20MFF009) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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INTERNAL EXAMINER


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