







"DIFFERENTIATED TECHNOLOGY SOLUTION PROVIDER"

JUNE '19

MACHINE ADDITIONS

SQF MACHINES - NEW SQF SHED, DFPL

Two new SQF machines have been added to the existing collection of SQF machines. These Gas fired fully automatic PLC based machines gives high uniformity and reproducibility of heat treatment results.

SQF plants come with no-man- intervention with Focus 2 software for online and offline diffusion and simulation of cycles. These plants can run in fully automatic mode with no human intervention and auto correct cycles to arrive at good results. These are also equipped with Computerized data logging system and also conform to European safety standards.





SQF MACHINES

MEGA PROJECT - UPDATE

MASO II: The construction of shed for Maso II has been completed and foundation work for Press installation in the shed is well under way.

YOU NEVER LOSE IN BUSINESS, EITHER YOU WIN OR YOU LEARN...

..... MELINDA EMERSON



MASO II SHED



FOUNDATION WORK FOR PRESS MACHINE IN MASO II



NATURE CONSERVATION

Water Harvesting

DFPL has dug wells in its premises in order to harvest rain water. This water will be used in future for direct use or for can be recharged in to the ground.



BHOOMI PUJAN AT THE WELL SITE



WELL AFTER CONSTRUCTION

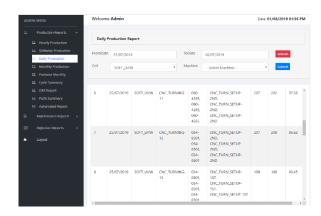
IIOT BASED MANUFACTURING INTELLIGENCE PROJECT

MASO Group has upgraded it's "Manufacturing Intelligence" project to show the real time production efficiency status on each machine via any device connected to the internet. The software also incorporates a "Reporting module" that gives Production and Machine breakdown reports. Analysis and continuous monitoring using this in-house built tool is helping MASO improve the plant OEE.



DASHBOARD SHOWING REAL TIME OUTPUT

REPORTING SCREEN



AFFORESTATION

MASO group is experimenting with yet another initiative for conserving nature – Miyawaki plantation, in order to increase the green cover by planting Neem, Teak wood, Mango, Guava, Indian Gooseberry and many other native tree combinations on the company premises.





MIYAWAKI PLANTATION IN MASCOR