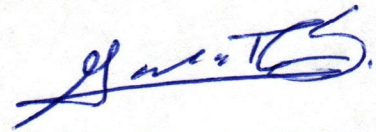


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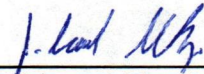
The committee members, hereby, certify that have read the thesis presented by Jessica Janelly Mancilla De la Cruz and that it is fully adequate in scope and quality as a partial requirement for the degree of Master of Science in Manufacturing Systems,



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