

SIMULATION OF MATERIAL REQUIREMENT PLANNING (MRP II) IN A MANUFACTURING ENVIRONMENT

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ABSTRACT

The title for this project is ‘Simulation of Material Requirement Planning (MRP II) In A Manufacturing Environment’. In this project I am required to create a simulated MRP record on a product by using MRPII software. This software is provided by Inti College in Block B Engineering Lab and is called ‘**Fourth Shift Manufacturing Software Solution**’. The main objective is to let the student know how the MRPII really works in the manufacturing environment. That is to convert the management production plans into detailed plans by using software.