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Abstract Details

Title: Manufacturing Flexibility: Its Need, Type, and Effects

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Abstract: Now in the present days, when manufacturing industry is facing very competitive and challenging environment, with growing difficulty, and high levels of customisation. The unexpected events, so called disturbances invariably affect the overall performance of manufacturing system. Which can be controlled by incorporating manufacturing flexibility dimensions with respect to design, operation, and management of manufacturing system. In this presentation, an attempt has been made to through some light on manufacturing flexibility, its' type, classification, measures, and effect on the performance of manufacturing system.

Keywords: Manufacturing Flexibility Dimensions.