19/06/2021 17ME835

USN:
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Date: 20 Jun 2021



## CMR Institute of Technology, Bangalore DEPARTMENT OF MECHANICAL ENGINEERING **II - INTERNAL ASSESSMENT**

Semester: 8-CBCS 2017

Organizing product design

Subject: PRODUCT LIFE CYCLE MANAGEMENT (17ME835) Time: 09:00 AM - 10:30 AM

Faculty: Mr Cyril S Max Marks: 50

## Instructions to Students: Explain the Requirements and Benefits of product design. Answer All Questions РО BT/CL Q.No Marks CO 1 CO1 PO1,PO2 L1 Explain the Requirements, Benefits and need for new product design. 15 2 Explain steps in Engineering design and briefly explain decomposition in product design. 15 CO2 PO2 L1 Explain the following. Concurrent Engineering. 3 product recycling. 20 CO2,CO3 PO1,PO2,PO3 L1 Strategy for recovery.