College Name:	
Student Name:	Seat No:
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## KARACHI UNIVERSITY BUSINESS SCHOOL UNIVERSITY OF KARACHI FINAL EXAMINATION DECEMBER 2016; AFFILIATED COLLEGES PRODUCTION MANAGEMENT: BA (M) – 631 MBA – III

Date: January 7, 2017 Max Time: 2 Hrs Max Marks: 40

## **INSTRUCTIONS:**

- 1. Attempt ANY 4 Questions. Do not write anything on the question paper.
- 2. Mobile Phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices
- Q1 Is a capable process a perfect process? That is, does a capable process generates only output that meets specifications? Explain.
- Q2 How would you differentiate between chase and level production strategies?
- Q3 How can carrying inventory protect against stock outs, balance supply/demand, and protect against uncertainty? What are the consequences of not carrying inventory?
- Q4 Why understanding process is essential to ensuring the competitiveness of a firm? Also discuss single stage and multi stage categorizing process.
- Q5 Explain with an appropriate example that how a materials requirement planning (MRP) system works
- Q6 Describe the following:
  - 1. Product layout and process layout
  - 2. Taguchi's concept
  - 3. Different Quality Dimensions involve in PM
  - 4. Service Gap Analysis

**END OF SUBJECTIVE PAPER**