MBA (FT) DEGREE III SEMESTER EXAMINATION DECEMBER 2013

SMS 2316 QUALITY MANAGEMENT

Time: 3 Hours Maximum Marks: 50

PART A (Answer ALL questions)

 $(5 \times 2 = 10)$

I. What is quality cost?

II. What is zero defects?

III. What is acceptance sampling?

IV. What is TQM?

V. What is six sigma?

PART B (Answer ANY FIVE questions)

 $(5 \times 4 = 20)$

VI. Explain the functioning of quality circle.

VII. Write the steps of value engineering.

VIII. Write on the use of Taguchi's loss function.

IX. What is FMEA?

X. What are different types of inspection procedures?

XI. What are the different types of control charts for variables?

XII. Explain benchmarking.

PART C (Answer ANY TWO questions)

 $(10 \times 2 = 20)$

XIII. Prepare a quality checking procedure for a note book manufacturing company.

XIV. A new ball pen introduced in the market is not getting sufficient market share due to quality problem. Suggest methods for identify the problem and direction for solving them.

XV. Suggest a quality ensuring system for a railway ticket booking office.

