14BPU27

# **PSG COLLEGE OF ARTS & SCIENCE**

(AUTONOMOUS)

#### **BCom DEGREE EXAMINATION MAY 2019**

(Sixth Semester)

## Branch - COMMERCE (BUSINESS PROCESS SERVICE)

# **MANAGING BUSINESS PROCESSES - II**

Time: Three Hours

Maximum: 75 Marks

# **SECTION-A (20 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks  $(10 \times 2 = 20)$ 

- 1 Define quality.
- What is TQC?
- What is quality assurance?
- 4 Specify the components of control chart.
- 5 What is meant by defectives?
- 6 What is scatter diagram?
- What is six sigma?
- 8 What is black belt?
- 9 What is lean management?
- 10 Define quality management.

### **SECTION - B (25 Marks!**

Answer **ALL** Questions

ALL Questions Carry EQUAL Marks  $(5 \times 5 = 25)$ 

11 a Explain the significance of process solving techniques.

OR

- b List out the steps to complete the 5 whys.
- 12 a What are the uses of histogram?

OR

- b Examine the effects of diagrams.
- 13 a Write a brief note on organization of six sigma.

OR

- b State the benefits of six sigma.
- 14 a Mention the poke yoke views of JIT.

OR

- b Write a brief note on value stream mapping.
- 15 a Make out a note on awareness towards information security.

OR

b What are the benefits of business continuity plan?

## **SECTION - C (30 Marks)**

Answer any **THREE** Questions

**ALL** Questions Carry **EQUAL** Marks  $(3 \times 10 = 30)$ 

- What are the steps involved in process solving?
- 17 How can you construct pareto diagrams?
- 18 State the workings of six sigma.
- 19 List out the 8 types of waste.
- 20 Explain the risk factors involved in quality management.

Z-Z-Z

**END**