

Exam Date &amp; Time: 28-Sep-2020 (02:00 PM - 05:45 PM)



## PSG COLLEGE OF ARTS AND SCIENCE

Note: Writing 3hrs: Checking &amp; Inserting Image : 30mins

BCom DEGREE EXAMINATION MAY 2020  
(Sixth Semester)

Branch - COMMERCE (BUSINESS PROCESS SERVICES)  
MANAGING BUSINESS PROCESSES - II [14BPU27]

Marks: 75

Duration: 210 mins.

### SECTION A

Answer all the questions.

- 1) Mention the concept of 5 WHYs. (2)
- 2) State any two essentials WHY analysis. (2)
- 3) What is the purpose of control charts? (2)
- 4) Define the uses of cause and effect diagram (2)
- 5) How the six sigma works against process improvement? (2)
- 6) Define the concept of Lean. (2)
- 7) What is meant by WASTE analysis? (2)
- 8) Mention any two concept of pull and push system. (2)
- 9) Identify any two risk factors in Quality management. (2)
- 10) State the concept of fraud management. (2)

### SECTION B

Answer all the questions.

- 11) Bring out the significance of WHY analysis. (5)
  - a)
  - [OR] Explain the criteria for identifying failure mode and effect analysis. (5)
  - b)
- 12) Explain the term pareto diagrams. (5)



- a)  
[OR] Differentiate pros and cons in pull system and push system. (5)  
b)
- 13) Briefly point out concept of six sigma. (5)
- a)  
[OR] "Six Sigma can help the project manager" – Discuss. (5)  
b)
- 14) Explain the various principles of lean. (5)
- a)  
[OR] Narrate the concept Kaizen lean. How it will works in process improvement? (5)  
b)
- 15) How do you eliminate fraud risk in an enterprise? (5)
- a)  
[OR] Explain the tools for effective information security awareness. (5)  
b)

### SECTION C

**Answer 3 out of 5 questions.**

- 16) Discuss the various process involved in designing failure mode and effective analysis [FMEA]. (10)
- 17) Illustrate the different types of histograms chart in problem solving process. (10)
- 18) Explain the different phases of six sigma in project management. (10)
- 19) "The essence of lean is to Eliminate Waste"- Discuss. (10)
- 20) Describe the different stages in risk management. (10)

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