576473(76)

MBA 4th Semester

Examination April-May 2020

Branch: Management

Specialization: Production and Operation Management)

Six Sigma

(New Scheme)

Time Allowed: Three Hours

Maximum Marks: 80

Minimum Pass Marks: 32

Note: All Questions are compulsory. Internal choice has been provided. All questions carry equal marks (16 each).

UNIT-1

Q.1. What is Six Sigma? Explain in detail.

OR

What is the necessary procedure that will be followed for Six Sigma? Explain in details.

UNIT-2

Q.2. Write details about setting business matrix?

OR

Explain about Six Sigma:

(a) Black belt

(b) Green belt

(c) Yellow belt

UNIT-3

Q.3. Explain in details about Roles and Responsibilities of Six Sigma.

OR

Explain about the core of Six Sigma with a suitable example.

UNIT-4

Q.4. What is DMAIC? Explain with an example.

OR

Write about Six Sigma project.

UNIT-5

Q.5. How to sustain Six Sigma? Explain in detail.

OR

How would you decide the project level, whether it should be a black belt or a green belt project.