

**M. PHARM. SEM-II (CHOICE BASED CREDIT & GRADE
SYSTEM) : SUMMER - 2019**

**SUBJECT: ADVANCE CORE SUBJECT – III: ADVANCED QUALITY ASSURANCE
TECHNIQUES - III**

Day: Thursday
Date: 04/07/2019

S-2019-4489

Time: 10.00 A.M. TO 01.00 P.M.
Max. Marks: 60

N.B.:

- 1) Attempt any **THREE** questions from Section –I and any **THREE** questions from Section –II.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Answers to both the sections should be written in **SEPARATE** answer book.
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SECTION-I

- Q.1** What are Sporadic and Chronic problems? Discuss product by product approach in detail for solving chronic problems. **(10)**
- Q.2** Discuss Organization roles for organization of Quality. **(10)**
- Q.3** Explain Six Sigma in detail. **(10)**
- Q.4** Write short notes on any **TWO** of the following: **(10)**
- a) Continuous improvement
 - b) Juran's Trilogy
 - c) Self-Control

SECTION-II

- Q.5** Discuss key elements of a systematic Audit program. **(10)**
- Q.6** Discuss inspection plan. Add a note on acceptance sampling plan. **(10)**
- Q.7** Discuss various types of organization cultures in detail. **(10)**
- Q.8** Write short notes on any **TWO** of the following: **(10)**
- a) Maslow's Theory of motivation
 - b) Control Charts
 - c) Elements of Quality Goals

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