

**PALGAD - I (CBCS) : WINTER - 2015**

**SUBJECT - ADVANCED DRUG REGULATORY AFFAIRS-I**

Day : *Friday*  
Date : *08-01-2016*

Time : *10:00 A.M. To 1:00 P.M.*  
Max. Marks : **60**

**N.B.:**

- 1) Attempt **ANY THREE** questions from Section - I and **ANY THREE** questions from Section - II
- 2) Answers to both sections should be written in the **SEPARATE** answer books.
- 3) Figures to the **RIGHT** indicate full marks

**SECTION-I**

- Q.1** Discuss important differences between EU-GMP Guidelines and Schedule M. **[10]**
- Q.2** Discuss Quality Risk Management in Detail. **[10]**
- Q.3** Discuss Process Management under ISO 9001: 2008. **[10]**
- Q.4** Write short note on **(ANY TWO)** **[10]**
- a) Personnel Requirement in GMP
  - b) Injectables Area Requirements
  - c) Documentation Control

**SECTION - II**

- Q.5** Discuss provisions of stability studies under ICH **[10]**
- Q.6** Discuss Matrixing and Bracketing in Detail. **[10]**
- Q.7** How will you manage a Clinical Trial? **[10]**
- Q.8** Write short note on **(ANY TWO)** **[10]**
- a) Quality Risk Management
  - b) Publication of Clinical Trial
  - c) Analytical Method Validation

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