

SINGHAGAD/ AMAZON/ PARANA/ KARNAFUL/ SURAMA/ SIYANA/ PALGAD-II
(CBCS 2012 COURSE): SUMMER -2016

SUBJECT: Elective- II: A) DRUG REGULATORY AFFAIRS

Day: *Thursday*
Date: *07-07-2016*

Time: *10:00AM-11:00PM*
Max Marks: 60

N.B:

- 1) Attempt any **THREE** questions from each section.
 - 2) All questions carry **EQUAL** marks.
 - 3) Write each section on different answer sheets.
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SECTION-I

- Q.1** What is GLP? Discuss GLP with special emphasis on Laboratory equipment (10) and maintenance.
- Q.2** Discuss Hatch Waxmann Act. What are the provisions made for different types (10) of product filings under this act?
- Q.3** Discuss various requirements for Solid Oral Dosage Forms under Schedule M (10) in detail.
- Q.4** Write short notes on any (**TWO**) of the following: (10)
- a) 505 (j)
 - b) 21 CFR Part 310 & 312
 - c) Administrative structure of USFDA

SECTION-II

- Q.5** Discuss structure & functions of MCC. Add a note on stability studies (10) guidance of MCC.
- Q.6** Discuss section 3 & 4 exclusions as per Indian patent Act, 1970. (10)
- Q.7** Discuss salient features of drug approval process of Japan. (10)
- Q.8** Write short notes on any (**TWO**) of the following: (10)
- a) ANVISA
 - b) Patent term extension
 - c) US Patent- Novelty Requirements

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