

MALIBA PHARMACY COLLEGE
MID SEMESTER EXAMINATION APRIL 2014
M.PHARM. Sem II QUALITY ASSURANCE
040030203 Regulatory Affairs & New Drug Application

DATE: 09/04/2014

MAXIMUM MARKS: 70

Instructions: **1] Attempt any five questions**
 2] Figures to the right indicate full marks

- | | | | |
|-----|---|---|---|
| Q.1 | a | Write the full form of (any 4): TGA, MHRA, ISO, CDSCO, FSSAI and DMF. | 2 |
| | b | Enlist the content of 'General Notices' in IP. | 2 |
| | c | Write the benefits of ISO certification. | 2 |
| | d | Describe the types of WHO certificates. | 4 |
| | e | What are the duties of Food safety officer? | 4 |
| Q.2 | a | Discuss the salient features of The Air (Prevention and control of Pollution) Act. | 8 |
| | b | What are the objectives and provisions of the Consumer Protection Act? | 6 |
| Q.3 | a | Describe the history and different functions of USFDA. | 8 |
| | b | Write a note on standards institute BIS. | 6 |
| Q.4 | a | Explain the salient features of Industries (Development & Regulation) Act. | 8 |
| | b | Discuss the safety and health requirements in pharmaceutical industry. | 6 |
| Q.5 | a | Discuss the organization structure and activities of CDSCO. | 8 |
| | b | Describe the content of a monograph of pharmacopoeia. | 6 |
| Q.6 | a | What are drug master files? Discuss its types and explain any one in detail. | 8 |
| | b | Write the composition and activities of ICH. | 6 |
| Q.7 | a | What are biotechnology-derived products? Discuss the regulatory aspects for manufacture of such products. | 8 |
| | b | Discuss the GMP guidelines for manufacture and packaging of bulk drugs. | 6 |
