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**POST GRADUATE DIPLOMA IN
PHARMACEUTICAL SALES MANAGEMENT
(PGDPSM)**

Term-End Examination

December, 2018

MVE-004 : DRUGS REGULATORY AFFAIRS

Time : 2 hours

Maximum Marks : 50

Note : Attempt any five questions.

1. (a) Give an account on the reforms and institutional changes post 1995 period and write down the phases of evolution of Indian Pharma Industry. 5
- (b) Write short note on any two of the following : 5
 - (i) OTC
 - (ii) Indian Pharmaceutical Industry
 - (iii) DST
2. (a) Describe the role and responsibilities of Indian Council of Medical Research (ICMR). 5
- (b) Discuss the functioning of CDSCO and its Zonal offices in India. 5
3. (a) What are the different types of toxicity studies and describe any one type of study in details. 5
- (b) What are the different phases of clinical trial ? Discuss their importance. 5

4. (a) What are the function of Reviews Committee on Genetic Manipulation (RCGM) ? 5
(b) Discuss the role of Genetic Engineering Approval Committee (GEAC). 5
5. (a) Discuss Rules of Drugs and Cosmetics Act. 5
(b) Write short note on **any one** of the following : 5
(i) Investigational new drug application (IND)
(ii) New Drug Application (NDA)
6. (a) Describe the role of Pharmacy Council of India in Pharmacy education. 5
(b) Discuss History of Pharmaceutical Legislation in India. 5
7. (a) Write the details that appear on the label of container of drugs. 5
(b) List any five conditions of Adulterated drugs as per the Drugs and Cosmetics Act. 5
8. (a) Describe in detail about Narcotics Drugs and Psychotropic Substance (NDPS) Act. 5
(b) Write short note on **any two** of the following : 5
(i) MTP
(ii) Drug Price Control Order
(iii) Poisons Act
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