

[KW 802]

MARCH 2010

Sub. Code: 3802

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**(Regulations 2008-2009)****(Candidates admitted from 2008-2009 onwards)****FIRST YEAR****PAPER II – PHARMACEUTICS*****Q.P. Code: 383802*****Time: Three Hours****Maximum: 70 marks****Answer ALL questions****I. Elaborate on:****(2 x 20 = 40)**

1. Write the historical background and development of pharmacy and pharmaceutical industry.
2. Define posology. Write the methods of calculation of children and infant doses.
Write the factors affecting dose selection.

II. Write notes on:**(6 x 5 = 30)**

1. Suspensions and suspending agents.
2. Throat paints.
3. Methods of preparation of suppositories
4. Classify and identification of types of emulsion.
5. Surgical dressings.
6. Physical and chemical incompatibility
