# Pharm D EXAMINATIONS OUTLINE

### **First Professional Pharm D**

(Theory Examination) Paper 1 Pharmaceutical Chemistry-I (Organic) Paper 2 Pharmaceutical Chemistry-II (Biochemistry) Paper 3 Pharmaceutics-I (Physical Pharmacy) Paper 4 Physiology Paper 5 Anatomy & Histology Paper 6 English Compulsory (Practical Examination) Paper 7 Pharmaceutical Chemistry-I (organic) Paper 8 Pharmaceutical Chemistry-II (Biochemistry) Paper 9 Pharmaceutics-I (Physical Pharmacy) Paper 10 Physiology

Paper11 Anatomy & Histology

### **Second Professional**

#### (Theory Examination)

Paper 1 Pharmaceutics-II (Dosage Forms Science) Paper 2 Pharmacology and Therapeutics-I Paper 3 Pharmacognosy-I (Basic) Paper 4 Pharmaceutics-III (Pharm. Microbiology & immunology) Paper 5 Pakistan Studies and Islamiyat (Compulsory) Paper 6 Pharmaceutical Mathematics & Biostatistics

#### (Practical Examination)

Paper 7 Pharmaceutics-II (Dosage Forms Science) Paper 8 Pharmacology & Therapeutics-I Paper 9 Pharmacognosy-I (Basic) Paper 10 Pharmaceutics-III (Pharm. Microbiology & immunology)

### Third Professional

#### (Theory Examination)

Paper 1 Pathology Paper 2 Pharmacology and Therapeutics-II Paper 3 Pharmacognosy-II (Advanced) Paper 4 Pharmacy Practice-II Paper 5 Pharmaceutical Chemistry-III Paper 6 Pharmacy Practice-III (Computer & its applications in Pharmacy) (**Practical Examination**) Paper7 Pathology Paper 8 Pharmacology & Therapeutics-II

Paper 9 Pharmacognosy-II (Advanced)

Paper 10 Pharmacy Practice

Paper 11 Pharmaceutical Chemistry-III

Paper 12 Pharmacy Practice-III (Computer & its applications in Pharmacy)

## Fourth Professional

### (Theory Examination)

Paper 1 Pharmacy Practice -IV (Hospital Pharmacy) Paper 2 Pharmacy Practice -IV (Clinical Pharmacy-I) Paper 3 Pharmaceutics-IV (Industrial Pharmacy) Paper 4 Pharmaceutics-V (Biopharmaceutics & Pharmacokinetics) Paper 5 Pharmaceutics-VI (Pharmaceutical Quality Management) (Practical Examination) Paper 6 Pharmacy Practice -IV (Clinical Pharmacy-I) Paper 7 Pharmaceutics-IV (Industrial Pharmacy) Paper 8 Pharmaceutics-V (Biopharmaceutics& Pharmacokinetics)

Paper 9 Pharmaceutics-VI (Pharmaceutical Quality Management)

## **Final Professional**

## (Theory Examination)

Paper 1 Pharmaceutical Chemistry-IV (Medicinal Chemistry)

Paper 2 Pharmacy Practice-IV (Clinical Pharmacy-II)

Paper 3 Pharmaceutics-VII (Pharmaceutical Technology)

Paper 4 Forensic Pharmacy

Paper 5 Pharmacy Practice-IV (Pharmaceutical Management & Marketing)

Paper 6 Computer and its Applications in Pharmacy

### (Practical Examination)

Paper 6 Pharmaceutical Chemistry-IV (Medicinal Chemistry)

Paper 7 Pharmacy Practice-IV (Clinical Pharmacy-II)

Paper 8 Pharmaceutics-VII (Pharmaceutical Technology)

Paper 9 Computer and its Applications in Pharmacy