

# C.U.SHAH UNIVERSITY

## Summer Examination-2018

**Subject Name: Pharmacology - III**

**Subject Code: 4PS06COL3**

**Branch: B. Pharm**

**Semester: 6**

**Date: 07/05/2018**

**Time: 02:30 To 05:30**

**Marks: 70**

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
  - (2) Instructions written on main answer book are strictly to be obeyed.
  - (3) Draw neat diagrams and figures (if necessary) at right places.
  - (4) Assume suitable data if needed.
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**Q-1 Explain the following term (14)**

- a. Clinical pharmacist
- b. Self medication
- c. Poison
- d. Patient compliance
- e. Toxic effect with suitable example
- f. Side effect with suitable example
- g. Anemia

**Attempt any four questions from Q-2 to Q-8**

- Q-2 a. Describe in details about therapeutic drug monitoring. (07)**
- b. Gives general principles of treatment of poisoning with reference to barbiturate poisoning. (07)**
- Q-3 a. Write the therapeutic management with complication of Parkinson disease. (07)**
- b. Write the pathophysiology and therapeutic management of Cardiac arrhythmias. (07)**
- Q-4 a. Write the pathophysiological complication and therapeutic management of Alzheimer. (07)**
- b. What is epilepsy? Write the therapeutic management epilepsy. (07)**
- Q-5 a. Enumerate role of clinical pharmacist as a member of healthcare team. Describe in detail about communication skill (07)**
- b. Write a short note on patient counseling. (07)**
- Q-6 a. Explain drug used in pregnant women and their effect. (07)**



- b.** Explain concept of essential drugs and rational drug use with example. (07)
- Q-7 a.** What is interpretation of laboratory data? Describe in detail about kidney function parameters (07)
- b.** Describe in detail about laboratory data for diagnosis of diabetes (07)
- Q-8 a.** Write the pathophysiology and pharmacological management of Migraine. (07)
- b.** Write the pathophysiology and pharmacological management of hypertension. (07)

