First Year B. Pharm. (Practice): SUMMER - 2019 SUBJECT: PHARMACY PRACTICE-II

10.00 AM TO 01.00 PM Day: Thursday Time: 27/06/2019 Date: S-2019-5371 Max. Marks: 60 N.B.: 1) Q. No. 1 and Q. No. 5 are COMPULSORY. Out of remaining attempt any TWO questions from section-I and any TWO question from Section-II 2) Section-I and Section-II should be written **SEPARATE** answer book. 3) Figures to the right indicate FULL marks. **SECTION-I Q.1** Attempt any seven objective questions (MCQs/Fill in the blanks) of the (07) A) following i) Identify inventory control method a). ABC and VED Analysis b). Mechanical monitor c). Biological indicator d). All of the above ii) Who is responsible for selection of non-charge floor stock drugs in hospital a). PTC b). Pharmacist in Chief c). Hospital Pharmacist d). Hospital Administrator iii) GPP is -----Avoid this juice when using blood thinners like warfarin iv) a). Cranberry juice b). Mango juice c). Pineapple juice v) ICCU is -----. Expand the following abbreviations - FIFO vi) NDPS is----vii) Drug interactions involving ADME are termed as viii) a). Pharmaceutic b). Pharmacokinetic c). Pharmacodynamic (03)B) Explain good dispensing practice Discuss the drug purchase and procurement methods and inventory **Q.2** (10)control. Q.3 Explain labelling of dispensed medication and usage instruction (05)A) B) Discuss distribution of NDPS (05)**Q.4** Answer any FIVE of the following (10)Drug basket method i) Four examples of Drug – Drug interactions ii) Four examples for Drug – Food interactions iii) Four examples of Drug – Laboratory investigation interaction iv) v) Advantages and disadvantages of unit dose. vi)

SECTION-II

Q.5	A)	Attempt any seven objective questions (MCQs/ Fill in the blanks) of the following	(07)
	i)	ECG means	
	ii)	What is CBC?	
	ŕ	a). Cell Blood Count b). Corpuscular Blood Count c). Complete Blood	
		Count d). None of the above	
	iii)	Expand the following abbreviations – MCH and RBC	
	iv)	PIL is	
	v)	What is BUN?	
	vi)	Normal value of Serum Potassium is	
	vii)	Identify markers of liver dysfunction	
		a). Albumin b). Vit. B12 Deficiency c). Sr. Sodium d). Sr. Creatinine.	
	viii)	Total leukocyte count is related with	
		a). WBCs b). RBCs c). Hemoglobin d). All the above	
	B)	Define pharmaceutical care.	(03)
Q.6		Discuss various stages of patient counseling and barriers in patient counseling.	(10)
Q. 7	A)	Discuss various liver enzymes and their significance.	(05)
	B)	Explain etiology and management of hyponetremia.	(05)
Q.8		Answer any FIVE of the following	(10)
	i)	Enlist lung volume tests	
	ii)	Write the significance of Sr. Creatinine	
	iii)	Define health screening services	
	iv)	Define hypercalcemia	
	v)	What is the significance of TSH?	
	vi)	Enlist various cardiac enzymes	