TILAK MAHARASHTRAVIDYAPEETH, PUNE M.SC. IN NUTRITION& FOOD SCIENCE

EXAMINATION :NOVEMBER-2022

FIRST SEMESTER

Sub.: Concepts of Preventice Ayurvedic Diet & Clinical Physiology (M.Sc. CB-113)

Date	e: 24/11/2022	Total marks: 60	Time: 10.00 am to 12.30 pm
Inst	ructions: 1) All question	ns are compulsory. 2) Figures to the rig	tht indicate full marks.
		SECTION A	
Q. 1	 a) Tape water c) River water 3) Bhojan should be a) Ushna c) Both a and b 4) Pitta get accumulate a) Grishma c) Varsha 	b) 2hr d) 4hr water is advised. b) Rain water d) Any other water	
Q. 2	Answer the following of 1) Concept of Patra (co. 2) Aahar vidhi vidhan 3) Hemant Rutu		(10)
Q. 3	 Answer any 1 of the following. Write about importance of Dinacharya (Daily regime) in Ayurveda Write in detail about Sharad rutu environment conditions, Aahar, Vihar to be followed and condition of body elements like Dosha, Dhatu, agni, etc. 		ons, Aahar, Vihar to be
Q. 1	Select the correct alter 1)is structura a) Nerve c) Tissue	SECTION B rnative. 1 & functional unit of body. b) Cell d) Organ	(5)

	2) Oxytocin is a hormone of				
	a) Thyroid gland	b) Pancreas			
	c) Thymus gland	d) Pituitary gland			
	3)ion is responsible for muscle contraction.				
	a) Na ⁺	b) Ca ⁺			
	c) Cl ⁺	$\mathrm{d)Mg}^{^{+}}$			
	4) Vital capacity of lung is				
	a) 1200ml	b) 4800ml			
	c) 6000ml	d) 3100ml			
	5) is not a characteristic of heart muscle.				
	a) Excitability	b) Conductivity			
	c) Contractility	d) Irritability			
Q. 2	Answer the following questions. (Any One)				
	 Explain female reproductive system -i Explain protein & fat metabolism in d 	•			
Q. 3	Write a Short note. (Any two)				
	1) Structure & Function of Spinal cord				
	2) Menstrual cycle				
	3) Functions of Liver				
	3) Functions of Liver				