Q.F	P. Code: 135005	Reg. No			
F	irst Professional B.S.M.S Degree I Jun	Regular/Suppler e 2024	mentary Examinations		
	Udal Thathuvam (Physic	ology) - Paper I (SIDUG-UT)		
	(2021 \$	Scheme)			
•	e: 3 hrs Answer all questions to the point neatly and answers Indicate the question number of Answer all parts of a single question togeth Draw table/diagrams/flow charts wherever near the control of the control o	correctly for the answe er • Leave sufficient s	er in the margin space		
	Multiple Choice Questions	recessury	(20x1=20)		
	The Answers to MCQ questions (Q.No.i to Ω	Q.No.xx) shall be wri	•		
	wo writing sheets (ie Page No. 3 & 4) only	,	•		
i.	Which element is related to vision				
	a) Water b) Fire	c) Air	d) Space		
ii.	What is the characteristics of Munn pooth		N 01 11		
	a) Heat b) Sharpness	c) Development	d) Clarity		
III.	In which month of fetus developed fingers		al) Ord as a sufficient		
i	a) 1 st month b) 5 th month	c) 2 nd month	d) 3 rd month		
IV.	What is the nature of vatham	h) Draducina succ	-4		
	a) Giving power of sense organc) Improve the digestion	b) Producing swead) Excessive sleep			
v	How many days the sukkila thathu (sperm)will grow as per thirumoolar says				
٧.	a) 7 days b) 21 days	c) 14 days	d) 28 days		
vi	In which vayu (air) causes tongue discha	,	u) 20 days		
٧	a) Kirugaran b) Devathaththan		d) Naagan		
vii	Siddhars says which of the following example:		a) Maagan		
	a) Siruneer (urine) b) Malam (motion)		d) Vaai neer (saliva)		
viii.	Suppression of vegam (speed) of which		, , ,		
	a) Vaatham	b) Siruneer (urine))		
	c) Thummal (Sneezing)	d) Pasi (appetite)			
ix.	Why does bad breath occur	, , , , ,			
	a) Suppression of thummal (sneezing)	b) Suppression of	erumal (kasam)		
	c) Suppression of thaagam (thirst)	d) Suppression of	urakkam (sleep)		
Χ.	The combination of pranavayu and suzhu	uthi is called			
	a) Piranamaya kosam (Respiratory sheeth)				
	b) Vignanamaya kosam (Intellectual she	eth)			
	c) Manomaya kosam (Mental sheeth)				
	d) Ananthamaya kosam (Physical sheet	h)			
Xİ.	,	4			
	a) Combination of seven physical constitu	uent			
	b) Nunnudambu (subtle body)	rivon			
	 c) Combination of piranan and kanmendi 	ııyaııı			

xii. Which Naadi felt before and after vatha, pitha, kapha Naadi a) Bootha naadi b) Karpa naadi c) Yathirai naadi d) Guru naadi

d) Combination of three humors

(PTO)

xiii.	Find the correct statement below	a manth of Kaarthigai			
	Naadi is clearly visible at afternoon in the month of Kaarthigai Kapha naadi is highest level from 2AM - 6 AM				
	a) Only 1 is correct	b) 1 & 2 are correct	t		
	c) Only 2 is correct	d) 1 & 2 are false			
xiv.	Which of the following is not a synonym	of varmam			
	a) Eedu b) Saram	c) Kaalam	d) llakkal		
XV.	Quote the animal personified as pranan	_			
	a) Horse b) Rabbit	, .	d) Tiger		
XVI.	Which is the correct endocrine gland ass			al center)	
	a) Visuthi - Thyroid gland	b) Swathittanam - F			
xvii.	c) Anakatham - Thyroid gland What is the gunam (quality) related to pr	d) Moolatharam - A	lureriai giariu		
∧ V II.	a) Kanavu - Sathva gunam	b) Nanavu - Thamo	n dunam		
	c) Kanavu - Rajo gunam	d) Kanavu - Thamo			
viii.	Find the correct statement below	4,	9		
	Nunnudambu (Subtle body) functioning with 96 thathuvam is called				
	Vignanamayakosam (Intellectual sl	heeth)			
	2) Combination of Puthi and Gnaneno	diriyam is called vigna	namaya kosam		
	(Intellectualsheeth)				
	a) 1 is correct b) 2 is correct	c) Both are correct	d) Both are false	9	
XIX.	Siddhars says that which of the following		all N.C		
V	a) Pooneeru b) Amuri neer	c) Mathiyamuthu	d) Niyamam		
XX.	What is Iyamam a) Purity of mind	b) Purity of action			
	c) One of asta ragam (eight passion)	d) Purity of mind ar	nd action		
Sho	rt Answer Questions	a) i diity oi iiiila ai	id dollori	(8x5=40	
3110	It Allswei Questions			(023–40	
2. F	Relationship between kanmenthiriyam an	d five elements			
3. 8	Sequence of panchabootha pancheekata	nam			
4. E	Explain the function of five vital air in intra	uterine life			
5. F	Properties of urine according to siddha principle				
6. 5	Suppression of kasam (cough), urakkam (sleep)				
7. F	Relationship between season taste and three humor				
8. F	Relationship between longevity of life and aatharam				
9. V	What is adangal and discuss the importan	nce of varmam			
Lon	g Answer Questions			(4x10=40	
10.0	Describe the types of pitha, kapha humor	and the seasonal imp	act of three humo	or	
11. Explain formation, characteristics, importance and state according to time of Naadi					
	Describe the relationship between seven		•		
	o increase and decrease of search search	•	ina diditionito, dilai	900 440	

- to increase and decrease of saaram, senneer, moolai
- 13. Explain the rate of respiration according to thirumanthiram, pranan distribution to aatharam and elements