KARNATAKA SCHOOL EXAMINATION AND ASSESSMENT BOARD II PUC EXAM – 1, MARCH 2025

SUBJECT: 67 – HOME SCIENCE SCHEME OF EVALUATION MAX. MARKS: 70

	PART A	
I.	Select the correct alternative from the choices given	15X1=15
1.	c) A- ii, B - iii, C- iv, D - i	1
2.	b) Abstract motifs	1
3.	a) Hue	1
4.	d.) Eat sparingly <eat <eat="" adequately<="" liberally<eat="" moderately="" td=""><td>1</td></eat>	1
5.	c)Both A and B are true	1
6.	b. Keeping serving sizes reasonable	1
7.	a) Prevention of oxidation	1
3.	b)20 kg	1
9.	b) Communicating with intimate friends	1
10.	a) Cognitive development	1
11.	b) Hypothetical deductive reasoning	1
12.	d) Early adolescence	1
13.	b) Wool and cotton	1
14.	a) Skein dyeing	1
15.	c) Economic dimension	1
Π.	Fill in the blanks by choosing appropriate word/words from those given in the	5x1=5
	brackets	
16.	Auction chit	1
17.	Diet therapy	1
18.	Late childhood	1
19.	Physical changes	1
20.	Community organization	1
	PART B	
Ш	Answer any five of the following questions	5x2=10
21.	Built in furniture	1/2
	Light / cool colours	1/2
	Neutral colours	1/2
	Use of limited colours	1/2
22.	Standardization marks	1/2
	Labels and catalogues	1/2
	• Packages	1/2

	• Advertisements			1/2	
23.	a) Milk and meat products				
	b) Fruits and vegetables				
24.	Karnataka Nutrition Mission				1/2
	Anna Bhagya				
	Ksheera Bhagya				
	Bisi Oota				1/2
25.	Routine health checkup			1/2	
	Immunization against tetanus				
	Supplementary nutrition				
	 Nutrition and health education 		1/2		
26.	BOYS		GIRLS		
	Penis	Vulva			1/2
	Testicles or Testes	Vagina			1/2
	Epididymis and Vas deferens	Cervix			1/2
	Accessory glands	Uterus			1/2
27.	Natural dyes		Man made dyes		1/2
	Plant source - indigo		synthetic dyes – acid dyes	.	1/2
	Animal source- cochineal				1/2
	Mineral source - coal				1/2
28.	Peacock	Peacock			1/2
	Parrots				1/2
	Mangoes				
	Leaves				
		PART	C		
IV.	Answer any five of the following questions			5x3=15	
29.	Depositing of fixed amount every m	onth to the	e bank up to a fixed perio	d of time.	1
	This scheme is most suitable for per	rsons from	low and middle income g	groups because:	
	Helps to save a small fixed amount to be easily planned in budget				
	• Earns interest				1
30.	a) Essential commodities act				1
	b) FPO – Fruit Product Order				
	c) BIS – Bureau of Indian standards	Act			1
31.	Full Fluid diet		Clear Fluid	diet	
	Diet consists of both clear and opa	que fluid	The diet consists of tran	sparent liquid	
	foods that are fluid at room temper	ature.	foods.		2
	EXAMPLE: Milk		EXAMPLE: Vegetable l	oroth	1

32.	Perishable foods – milk products	1			
	Semi perishable foods – baked foods				
	Non-perishable foods – cereals and dals				
33.	• Children's emotions are intense, transitory, appear frequently and last for a few	1			
	minutes.				
	• Children's emotional responses are different	1			
	• Emotions in children can be detected by symptoms of behaviour.	1			
34.	Ab I Rawan – Flowing water				
	Baft Hawa – Woven air				
	Shabnam – Evening dew	1			
35.	Long opening, located for easy reach	1			
	• Simple styles are easier to manipulate than complicated onse	1			
	Large buttons or fasteners are easier to manage than small ones				
36.	Activities must be based on basic needs of the people in the community.				
	Changed attitudes are necessary.				
	Participation of people is must.				
	Local leadership is important				
	 Self help projects require assistance by the government 				
	All resources to be utilised				
	PART D				
V. I	PART D Answer any four of the following questions	4x5=20			
V. I 37.		4x5=20			
	Answer any four of the following questions	4x5=20			
	Answer any four of the following questions Vertical lines	4x5=20 1 1 mark			
	Answer any four of the following questions Vertical lines Horizontal lines	1 1 mark each			
	Answer any four of the following questions Vertical lines Horizontal lines Diagonal lines	1 1 mark each (1/2 +1/2)			
	Answer any four of the following questions Vertical lines Horizontal lines Diagonal lines Curved lines • Vertical lines: adds length/ height, Feeling of strength and regularity • Horizontal lines: feeling of relaxation and informality. Associated with sleeping	1 mark each (1/2 +1/2)			
	Answer any four of the following questions Vertical lines Horizontal lines Diagonal lines Curved lines • Vertical lines: adds length/ height, Feeling of strength and regularity • Horizontal lines: feeling of relaxation and informality. Associated with sleeping and relaxing	1 mark each (1/2 +1/2) (Characte +			
	Answer any four of the following questions Vertical lines Horizontal lines Diagonal lines Curved lines • Vertical lines: adds length/ height, Feeling of strength and regularity • Horizontal lines: feeling of relaxation and informality. Associated with sleeping and relaxing • Diagonal ines: lines of action, suggests movement and force	1 mark each (1/2 +1/2)			
37.	Vertical lines Horizontal lines Diagonal lines Curved lines • Vertical lines: adds length/ height, Feeling of strength and regularity • Horizontal lines: feeling of relaxation and informality. Associated with sleeping and relaxing • Diagonal ines: lines of action, suggests movement and force • Curved line: curved lines are feminine graceful and subtle in effect	1 1 mark each (1/2 +1/2) (Characte + diagram)			
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37.	Vertical lines Horizontal lines Diagonal lines Curved lines • Vertical lines: adds length/ height, Feeling of strength and regularity • Horizontal lines: feeling of relaxation and informality. Associated with sleeping and relaxing • Diagonal ines: lines of action, suggests movement and force • Curved line: curved lines are feminine graceful and subtle in effect Complementary scheme: yellow and purple/ blue and orange Double complementary scheme: yellow and purple with blue and orange	1 mark each (1/2 +1/2) (Characte + diagram) 1.5 mark each. 0.5 mark each			
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40.	Middle age is the time of achievement	1			
40.	Middle age is the time of achievement. Middle age is a time of evaluation.				
	Middle age is a apprehensive age				
	Middle age is a period of stress				
	Middle age is an akward age	1			
	Middle age is a period of "empty nest"	1			
	(LIST ANY 5, AND EXPLAIN EACH- 1 MARK EACH)				
41.	• Fabric is Wetted in water bath	1			
71.	Fed between rollers- to remove excess water	1			
	Treated with sodium hydroxide solution (20-23%)	1			
	Tenter frame - Holds in tension and maintains dimensions	1			
	Held open and flat, fed into washer - add neutralizing chemicals				
	Washed fabric is rinsed and dried	1			
42.	It implies diagnosis and treatment of the community as a whole.	1			
12.	 This treatment should be carried through the leaders of the groups. 	1			
	 The areas in which the treatment is required are: taboos, ideas, Traditional attitudes, 	1			
	which create tension and separate the groups	1			
	If the community is able to recognise these deep-rooted ideas and practices verbalise	1			
	about them and begin to cope with them, it may develop a capacity to function				
	effectively.	1			
	• One is required to know the origin and history of the community, as is required by				
	a therapist or doctor, in separate parts, social roots of many of the present beliefs				
	and customs, the association of beliefs and practices, the power structure in the				
	community, the roles and relationships between the roles established in the community.	1			
43.	Democratic leader	1			
15.	Autocratic leader	4			
	Laissez-faire type leaders	1 1			
	A Head, ahead and the head of group	1			
	Professional and lay(voluntary) leaders	1			
	(EXPLAIN EACH- 1 MARK EACH)	1			
II.	Answer any one of the following questions	1x5=5			
44.	a) 350 calories	1			
	b) Iron: Meet high demands of erythropoiesis	2			
	Calcium: Formation of bone and teeth				
	c) Smoking of tobacco				
	Consuming alcohol	2			
45.	a) Bleaching	1			
	b) Chlorine compound	1			
	c) Hydrogen peroxide	1			
	d) Results in loss of fiber strength and deterioration of the fabric	2			
	<u>-</u>	l			