

FIRST YEAR HIGHER SECONDARY EXAMINATION MARCH 2019

SUBJECT : HOME SCIENCE

CODE. NO: FY 28

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
		<u>Part . A</u>		
1		a) Jute bags b) Agricultural products c) Electronic goods [any other valid points can be scored]	1 1 1	3
2		United Nations International Emergency Fund	1	1
3		Sex antagonism	1	1
4		25 - 29.9	1	1
5		Braille	1	1
6		<u>Across</u> a) Fatigue b) Budget <u>Down</u> a) Time plan b) Savings [marks can be scored only if it is matching]	1 1 1 1	4
7	a	Stylised Design	1	2
	b	Do not look like pictures of natural objects. [any other valid points can be scored]	1	

Q. No	Sub Qns.	Answer key / Value Points	Score	Total
<u>Part . B</u>				
8		<ul style="list-style-type: none"> - RBC look like sickle shaped, so oxygen cannot reach all body parts. - Blood does not clot normally. 	1 1	2
9		<ul style="list-style-type: none"> - Congenital and development disorders. - General diseases and deficiencies. - Incidents, accidents & chemicals. <p>[any 2 can be scored with explanation.]</p>	1 1	2
10		<ul style="list-style-type: none"> - Repetition is one of the easiest way to achieve rhythm, which can be created when an element of design such as colour, line, form or texture is repeated. - Rhythm by gradation can be created by gradual increase or decrease of similar element of design. <p>[any other valid points can be scored.]</p>	1 1	2
11		<ul style="list-style-type: none"> - External and internal features continue growth and development. - Foetal activity begins. <p>[any other valid points can be scored.]</p>	1 1	2
12		<ul style="list-style-type: none"> - changes in size - changes in proportions Disappearance of old features Acquisition of new features <p>[any 2 points can be scored with explanation or 4 points.]</p>	1 1	2
				2/6

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
13		Effect on mother Effect on child [with explanation can be scored]	1 1	2
14		1. oral 2. Total communication 3. Bilingual [any 2 points with explanation can be scored.]	1 1	2
15		- Vaccines promote health - They protect individuals and communities. - Have rapid impact [any 2 points can be scored]	1 1	2
16		- slow reaction - Absence of clarity - Inability to learn fast. [any 2 points with explanation or any 4 points can be scored.]	1 1	2
<u>Part C</u>				
17		- Values - Goals - Standards [with explanation can be scored]	1 1 1	3

Qn. No. Sub. Qns.	Answer key / Value Points	Score	Total
18	1. Vertical lines suggest life, activity, strong disciplined feeling of height etc. 2. Horizontal lines suggest steadiness, stability, tranquility etc. 3. Diagonal lines suggest movement and force. They disturb the discipline of vertical lines.	1	3
[any other 3 valid points can be scored]			
19	<ul style="list-style-type: none"> - Colostrum helps to protect the new born infant from infections. - Maternal antibodies inactivate harmful bacteria within the infant's digestive tract. - Protection against infection by providing anti-viral agents, anti-bacterial agents and infection inhibitors. 	1	1
[any other 3 valid points can be scored]			
20	<ul style="list-style-type: none"> - Financial worries and ill health. - Declines in mental functioning. - Deterioration of sense organs. 	1	1
[any other valid points can be scored]			
21	[Any three valid points related to AIDS can be scored.]	1+1+1	3

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
22		<ul style="list-style-type: none"> - Arrange work centres in a sequential order to assist in smooth flow of work. - Have transparent storage containers to keep them properly labelled. - Make all work centres easy to clean and maintain. <p>[any other 3 valid points can be scored.]</p>	<p>1</p> <p>1</p> <p>1</p>	3
23		<ul style="list-style-type: none"> - Authoritative disciplinary techniques. - Permissive disciplinary techniques. - Democratic disciplinary techniques. <p>[with explanation can be scored.]</p>	<p>1</p> <p>1</p> <p>1</p>	3
24		<ul style="list-style-type: none"> - It lays minimum standards relating to quality of various preserved foods made from fruits and vegetables. - It also lays standards of hygiene and sanitation. - It also gives instructions for packaging labelling and temp. of food containers. <p>[any other valid points can be scored]</p>	<p>1</p> <p>1</p> <p>1</p>	3
25		<ul style="list-style-type: none"> - structural environment - Individual activity - Sensory learning <p>[with explanation can be scored]</p>	<p>1</p> <p>1</p> <p>1</p>	3

Qn. No	Sub Qns	Answer key / Valid points	Score	Total
		<u>Part . D</u>		
26		<ul style="list-style-type: none"> - Primary colours - secondary colours - Intermediate colours <p style="text-align: center;">Illustration</p>	1 1 1 3	3 6
27		<ul style="list-style-type: none"> - Standard marks, advertisements - Labels and price lists, - Packing, Laws for consumer protection <p>[any other valid consumer aids with explanation can be scored]</p> <p>[each carries 1 score]</p>	1 1 1 3	6
28		<p>Causes [any two] with explanation or 4 points.</p> <p>consequences [any two]</p> <p>Management [any two]</p>	2 2 2	6