APPEJAY COMMON ANNUAL EXAMINATION, 2013
CLASS-XI
HOME SCIENCE
TIME ALLOWED: 3 Hrs. MAXIMUM MARKS:70

1. Define ‘Bacterial Count’. (1)
2. What is meant by ‘hydrogenation of fats’? (1)
3. Briefly explain the suitability of ‘acid dyes’. (1)
4. What do you mean by adolescent growth spurt? (1)
5. Give the Recommended Dietary Allowances for: (1)
   (a) Folic acid for pregnant woman.
   (b) Calcium for growing children.
6. List two ways the teacher should use to improve cognition among growing children. (1)
7. What do you understand by ‘gout’ disorder? (2)
8. How is poverty line linked to nutritional status? (2)
9. Differentiate between fresh egg and stale egg. (2)
10. How does fermentation improve the nutritive value? (2)
11. Differentiate between hypothyroidism and hyperthyroidism. (2)
12. How does ‘school’ influence the choice of career among adolescents? (2)
13. Cognitive Development leads to ‘social cognition’. Justify the statement. (2)
14. What is population education? List any two aims of population education. (2)
15. Discuss the dietary contribution of ‘Food group IV’ in our daily diet. (2)
16. List two job opportunities each after studying “My Apparel” and “Nutrition for self and family”? (2)
17. Elaborate the need for management. (2)
18. Differentiate between staple and filament yarns. (2)
19. Give a brief account of ‘Twill weave’ along with an example. (2)
20. Enumerate any four methods by which water can be conserved. (2)

P.T.O.
21. Briefly describe any two factors essential for the development of work ethics?  
22. Classify proteins on the basis of amino-acid content.  
23. Briefly describe ‘stiffening’ and ‘tentering’ as regular finishes.  
24. What are blended fabrics? Name two such fabrics and give their two advantages.  
25. What is the importance of peer group in the life of an adolescent? What should you do as not to succumb to negative peer pressure?  
26. Little Rohan is suffering from ‘Beri – Beri’. Discuss any four disease symptoms that can be observed. Also enlist any two functions of thiamine.  
27. What are the three dimensions of colour? Elaborate the role of any two accessories commonly used at home.  
28. Compare and contrast physical properties of cotton and silk.  
29. Differentiate between two types of fatigue. Briefly explain how you can reduce both types of fatigue?  
30. Discuss the interdependence and inter – relationship of the various steps involved in the process of management.  
31. Discuss briefly the consequences of alcohol consumption among adolescents. Give a brief account of ‘Global Amnesia’.  

