TM2111030TR Reg. No :.....

Name :.....

M. Voc DEGREE (C.S.S.) EXAMINATION, NOVEMBER 2021

[2021 Admissions Regular and 2020 Admissions Improvement & Supplementary]

SEMESTER I - SKILL (FOOD PROCESSING TECHNOLOGY) VFPT1S03TM20 - FOOD QUALITY ASSURANCE AND MANAGEMENT

Time: 3 Hours Maximum Weight: 30

Part A

I. Answer any Eight questions. Each question carries 1 weight

(8x1=8)

- 1. Identify the key difference between Subjective and Objective methods for Quality determination
- 2. List down various techniques used for sensory evaluation of food
- 3. List down the criterion that has to be looked into when selecting a sampling plan
- 4. Identify the chapter in FSSA 2006 that pertains to 'Offences and Penalties' and 'Audits'
- 5. Identify some prerequisite programs that are followed in food industries, prior the implementation of HACCP
- 6. Identify the term'HACCP' and define its use in the food industry
- 7. Identify the term 'Quality Manual'
- 8. Define the following terms (a)PRP (b) OPRP
- 9. Identify the authority and the department that controls the Patent system in India
- 10. State the law that pertains to Copyrights in India

Part B

II. Answer any Six questions. Each question carries 2 weight

(6x2=12)

- 11. Give a note on Taste Sensitivity for sensory evaluation
- 12. Elaborate on the 2 methods of Quality Assessment in food (a) Subjective (b) Objective
- 13. Recall the features of AGMARK
- 14. Recall the salient features of PFA,1954
- 15. Explain the reasons as to why HACCP is a better and effective method over traditional food safety assurance programs
- 16. List down the features of TQM
- 17. Give a note on Export Documentation
- 18. Define 'geographical indications of goods'. Describe briefly on such 'indications' that are prevalent in India

Part C

III. Answer any Two questions. Each question carries 5 weight

(2x5=10)

- 19. Give short notes on the following with regards to FSSAI (a)Definition of 'Unsafe food' (b)Acts and Orders that were repealed when FSSAI came into existence (c)Various divisions that FSSAI works through
- 20. Elaborate on preliminary tasks involved in the development of HACCP plan
- 21. Elaborate on the different Foreign Trade Policies that have been set up by the Government of India since pre reform period
- 22. Give a note on the history of IPR in India