Reg. No. \_\_\_\_\_\_\_\_\_\_\_\_\_

****

**End Semester Examination – Nov / Dec – 2019**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **Code :** | **18FP3022** | **Duration :** | **3hrs** |
| **Sub. Name :** | **FOOD SUPPLY CHAIN MANAGEMENT** | **Max. Marks :** | **100** |

**ANSWER ANY FIVE QUESTIONS (5 x 16 = 80 Marks)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | a. | Outline the organizational benefits of adopting the SCOR model. | CO1 | 12 |
| b. | List any four of “the five V’s” challenges faced commonly by logistics and supply chain sector. | CO1 | 4 |
|  |  |  |  |
| 2. | a. | Summarize the organizational effects due to the usage of outsourcing techniques. | CO2 | 5 |
| b. | Identify the salient points which are important for an organization to forecast effectively. | CO2 | 6 |
| c. | Appraise the benefits from effective sourcing decisions in food supply chain management. | CO2 | 5 |
|  |  |  |  |  |
| 3. | a. | List the Pros and Cons of different transportation networks. | CO3 | 5 |
| b. | What are the basic questions need to be considered when designing a transportation network between two stages of a supply chain? | CO3 | 3 |
| c. | Compare 4PLs vs 3PLs in the context of any three aspects of supply chain management. | CO3 | 8 |
|  |  |  |  |  |
| 4. | a. | Outline the factors on which selection of the packaging materials would depend upon. | CO4 | 4 |
| b. | Explain the advantages of e-procurement in supply chain management. | CO4 | 12 |
|  |  |  |  |  |
| 5. | a. | List the sequential steps involved in import procedure of any food item. | CO5 | 8 |
| b. | Outline the approaches to have flexible strategy in risk management. | CO5 | 8 |
|  |  |  |  |  |
| 6. | a. | Explain the characteristics of any Good Performance Metric system. | CO6 | 10 |
| b. | Outline the functions and powers of APEDA agency. | CO6 | 6 |
|  |  |  |  |  |
| 7. | a. | Why it is crucial for a company to utilise an effective method of labelling throughout its time in business? Explain with reasons. | CO4 | 10 |
| b. | Elaborate primary and three secondary activities of supply chain management. | CO1 | 6 |
| **COMPULSORY QUESTION (1 x 20 = 20 Marks)** | | | | |
| 8. | a. | Elaborate the key metrics for supply chain management. | CO6 | 15 |
| b. | Elaborate the ways by which barcode can improve the productivity. | CO4 | 5 |