

190031

Post Graduate Diploma in Public Health

Subject: Supply Chain

Subject Code: IDGE-007

Semester: 2nd (Regular)

Batch: 2018-19

Theory (External): 70 Marks

Time: 03 hours

Instructions to the Students

1. This Question paper consists of two Sections. All sections are compulsory.
2. **Section A** comprises 10 questions of objective type in nature. All questions are compulsory. Each question carries 2 marks.
3. **Section B** comprises 8 essay type questions out of which students need to do any 5. Each question carries 10 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything on the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number

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SECTION –A (OBJECTIVE TYPE QUESTIONS)

(10x2=20 Marks)

- Q1 The purpose of supply chain management in healthcare is
- a) Provide patient satisfaction
 - b) Improve quality of a product
 - c) Integrating supply and demand management
 - d) Increase production
- Q2 Lead time and order cycle time are the same as:
- a) Customer service time
 - b) Supply chain flow
 - c) Logistical clockage
 - d) Replenishment time
- Q3 Draw ABC-VED Matrix
- Q4 Draw and label a diagram to illustrate logistics cycle
- Q5 Kindly arrange the vaccine from very sensitive to heat to least sensitive to heat

Hepatitis B, Japanese Encephalitis, Oral polio vaccine, Measles

SECTION –B (ESSAY TYPE QUESTIONS)

(5x10=50 Marks)

- Q1 Describe in brief the techniques used for inventory management
- Q2 Briefly discuss the transport system in a district health organization
- Q3 What are the considerations in the mobilization of resources for providing efficient health care services?
- Q4 Brief discussion on concepts of Supply chain management and its components in context of healthcare.
- Q5 Explain the reverse cold chain
- Q6 Explain in brief Logistic system analysis
- Q7 What are the channels of distribution and how to select the best?
- Q8 Patient relationship management

*******END OF PAPER*******