(PGDSCM& L - 2 years course) - semester 4

Assignments for Jul - Dec, 2020 Session
(for the students enrolled till Jan-June 2020 batch course code CPS)

IMPORTANT POINTS TO BE NOTED BY THE STUDENT:

1. Write your Name, Roll. No. on the answer sheet along with Session **i.e. Jul - Dec 2020 Assignments without roll number name and semester details will not be evaluated.**

2. Submission of assignments is compulsory and marks obtained in assignments carry **30% weightage** in the final result.

3. Students are required to secure 50% marks in assignments to pass the examination.

4. Each subject will have one assignment..

5. Assignments must be written by the students in their own good hand writing and one copy of the same be retained with them to avoid inconvenience in the event of misplacement / loss of the same in transit.

6. The answers should be brief to the point and relevant to the questions given in the assignment. Do not reproduce your answers from the study materials sent to you.

7. Problems/queries with regard to assignments, if any, are to be discussed with respective branch/NHQ and during the contact classes.

8. Use only full scape size paper for your answers and all the answer sheets must be tagged / tied firmly with string. (semester wise)

9. **Assignments must reach IIMM NHQ Education Wing by 31st January 2020 by email only for this session in view of current pandemic situation of covid 19 by PDF format to : nhqde.iimm@gmail.com. It must not be shared through Google drive. If the file size is big send separate mails.**

Note: Written Exams scores without assignments will be invalid, hence students are required to submit assignments in time.

INDIAN INSTITUTE OF MATERIALS MANAGEMENT

Roll.No.   **CPS/**

Name:

Assignments for   _____semester(4)   **Semester** *(Month of Exam)*   **Dec 2020**

Paper No.   **Subject:**

For office use only :

Marks Allotted _____

(Maximum marks 30   Minimum Marks 15)

Name of Evaluator   **Signature of Evaluator**

Note: This cover page must be attached to each assignment answer sheet

Note: Written Exams scores without assignments will be invalid, hence students are required to submit assignments in time.

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PAPER- 19

Entrepreneurship

Q.1. (a) Define an entrepreneur and highlight the traits and characteristics of a successful entrepreneur.

(b) Explain the different stages of establishing a new entrepreneurship enterprise.

Q.2. (a) What do you understand by the feasibility study and the business plan.

(b) Explain the financial requirements of a new enterprise.

Q.3. Write short notes on the following (Any FOUR):

(a) Human resource management in a new enterprise

(b) Different forms of business organization

(c) Export potential of small enterprises

(d) Classification of products and product service mix in entrepreneurship

(e) Entrepreneurship development program

(f) Business ethics and CSR in entrepreneurship

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PAPER- 20

Research Methodology

Q.1. (a) What is research? Discuss characteristics and types of research with example.
(b) What ethical norms are required to be followed while conducting research?

Q.2. (a) What is management dilemma? Explain the importance and functions of literature review.

(b) Explain the need, types and features of different research design strategies.

Q.3. Write short notes on the following (Any FOUR):

(a) Theory of sampling

(b) Types of scaling techniques

(c) Factors affecting selection of data collection methods

(d) Method of primary data collection

(e) Measurement and process of development of measurement tools

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PAPER- 21

Business Analytics

Q.1. (a) What are data, information, knowledge and wisdom?

   (b) Explain the concept and need of business intelligence with examples.

Q.2. (a) Explain business analytics in the context of business intelligence.

   (b) Explain the technology used in business analytics.

Q.3. Write short notes on the following (Any FOUR):

   (a) Decision making and decision support systems

   (b) OLAP and OLTP and OLTP tools

   (c) Operational support systems and data warehousing

   (d) Meta data and change capture in database source

   (e) Fundamentals of descriptive analytics

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PAPER- 22

Advanced Supply Chain Management & Logistics

Q.1. Define supply chain and elaborate on metrics and drivers of supply chain.

Q.2 What is demand forecasting? Explain any two quantitative and qualitative methods of forecasting.

Q.3 Write short notes on the following (Any FOUR):
- (a) Global supply chain design
- (b) Collaborative planning, forecasting and replenishment
- (c) Direct and indirect distribution strategies
- (d) Design for logistics and mass customization
- (e) Transportation infrastructure and strategies

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PAPER- 23

Production Planning & Control

Q.1 What are the basic assumptions underlying the classical EOQ model? Also discuss its limitations.

Q.2. Discuss the objectives and principles of scheduling and explain in detail the scheduling decisions.

Q.3 Write short notes (ANY FOUR)

    a)   Types of Production Systems

    b)   Aggregate Planning

    c)   Master Scheduling

    d)   High Volume Standardized Products

    e)   Enterprise Resource Planning

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PAPER- 24

Emerging Trends in Supply Chain Managment

Q.1 Explain in Industry 4.0 environment and the exponential technologies in Industry 4.0.

Q.2 Explain the concept of logistics management and its core and supportive functions.

Q.3 Write short notes (ANY FOUR)

    (a) Internet of Things

    (b) Internet of Services

    (c) Cyber-Physical Systems

    (d) Smart factory

    (e) E-commerce and M-commerce