



**Post Graduate Diploma in Pharmaceutical Sales Management  
(PGDPSM)**

**(January & July 2026)**

**Assignments for the courses:**

**MVE-001  
MVE-002  
MVE-003  
MVE-004  
MVE-005  
MVE-006**



**School of Vocational Education and Training,  
Indira Gandhi National Open University Maidan Garhi, New Delhi -  
110068**

## Assignments of PGDPSM

Dear Students,

**You have to do one assignment for each course. After submission of all six assignments you may fill up the online Exam Form (available on [www.ignou.ac.in](http://www.ignou.ac.in)) and appear in Term End Exams for all 6 courses.**

Before attempting the assignments, please read the following instructions carefully.

Instructions for Formatting Your Assignments:

1. On top of the first page of each answer sheet, please write the details exactly in the following format:

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Enrolment No : .....  
Name : .....  
Address : .....  
Course Code : .....  
Course Title : .....  
Study Centre : ..... Date : .....

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**PLEASE FOLLOW THE ABOVE FORMAT STRICTLY TO FACILITATE EVALUATION AND TO AVOID DELAY.**

2. Use **A4-size or equivalent writing paper** of good quality (but not of very thin variety) for writing your answers.
3. Leave 3 cm margin on the left, top and bottom of your answer sheet.
4. **Your answers should be precise, handwritten.** They should **not be copied from the text material as it is** and rather should be written in your own language.
5. Answers in the form of photocopy or scanned from any source will **not be accepted.**
6. You may also see the videos related to all courses at the following link: <http://www.ignou.ac.in/ignou/aboutignou/broadcast/1> You may go to youtube archives and search the video by typing in the desired keyword followed by 'ignousovet' i.e., 'Pharmaceutical Chemistry by ignousovet' will open a video on the said topic.
7. **It is strongly suggested that you should retain a copy (Scanned or photocopy) of your assignments to avoid any unforeseen situation.**
8. **Last date for submitting the assignments for January 2026 Session is 30<sup>th</sup> April 2026 and July 2026 Session is 30th October 2026** or as notified by the University from time to time on IGNOU homepage: [www.ignou.ac.in](http://www.ignou.ac.in)
9. The assignments should be submitted at your Study Centre or the Regional Centre allotted to you **before the last date** mentioned in each assignment. **In case there is no study centre then submit them at the following address:**

(Programme: PGDPSM Assignments)

**INDIRA GANDHI NATIONAL OPEN UNIVERSITY**

**Regional Centre (Chandigarh)**

**Plot No. 5, Sector 12 (Part I)**

**Urban Estate, Karnal 132001 (Haryana)**

Phone: 0184-2989777 OR

You can also scan and email the Assignments at:

**[rcchandigarh@ignou.ac.in](mailto:rcchandigarh@ignou.ac.in)** with a copy to: **[pgdpsm@ignou.ac.in](mailto:pgdpsm@ignou.ac.in)**

Other Details of RC Chandigarh:

Google Map Link: [goo.gl/maps/sCZZ8dPYoAvwK3b38](https://goo.gl/maps/sCZZ8dPYoAvwK3b38)

Email : [rcchandigarh@ignou.ac.in](mailto:rcchandigarh@ignou.ac.in)

Website: <http://rcchandigarh.ignou.ac.in>

Facebook: <https://www.facebook.com/RCCHD>

Instagram: <https://www.instagram.com/06chandigarh/>

**Post Graduate Diploma in Pharmaceutical Sales Management**  
**Course MVE 001: Introduction to Anatomy, Physiology and Pharmaceutical Chemistry**

## Tutor Marked Assignment

Course Code: MVE 001  
Assignment Code: MEV 001/TMA /2026  
Maximum Marks: 100

**Answer all the questions given below.**

1. a) What is the main function heart? Describe Cardiac Cycle. (5)  
b) Describe the three types of Joints present in the human body. (5)
2. a) Describe the role of Liver and Pancreas in Digestion process. (5)  
b) Explain the Physiological properties of the Nerve. (5)
3. Describe the role of any 5 major glands of the Endocrine System . (10)
4. a) What do you understand by the term 'Neoplasm'? Give its types and responsible factors. (6)  
b) What do you understand by Acquired Immunity. Discuss briefly its types. (4)
5. Describe any 5 diseases that spread through contact. (10)
6. a) What are topical agents? Discuss briefly their categories. (5)  
b) Describe briefly any 5 major physiological ions. (5)
7. a) What do you understand by SAR? How is it important? (5)  
b) Discuss briefly any 5 techniques for Isolation & Purification of Constituents. (5)
8. a) Give common uses and possible side effects of the following herbs: -  
(i) Garlic (ii) Ginger (iii) Licorice (iv) Ginkgo (v) Ginseng. (7)  
b) What is herbal-drug interaction? Give example. (3)
9. What do you understand by 'Adulteration of Drugs'? Briefly discuss types of deliberate adulteration. (10)
10. a) Define GCP. Give its main principle. (5)  
b) Discuss the role of buffers in Pharmacy. (5)