

Plot No. 2, Knowledge Park-III, Greater Noida (U.P.)–201306

POST GRADUATE DIPLOMA IN MANAGEMENT (2021 -23)
MID TERM EXAMINATIONS (TERM-I)
Academic Session- 2021-22

Subject Name : **Information Technology for Managers**
Sub. Code: **PG-05**

Time: **01.30 hrs**
Max Marks: **20**

Note:

- 1. Writing anything except Roll Number on question paper will be deemed as an act of indulging in unfair means and action shall be taken as per rules.**
- 2. All questions are compulsory in Section A, B & C. Section A carries 1 Case Study of 8 marks. Section B carries 3 questions of 2 marks each and Section C carries 2 questions of 3 marks each.**

SECTION – A

04+04 = 08 Marks

Q1. Case Study:

Truck and auto repair shops devote more space to help manuals. These large and some time confusing manuals can be as thick as telephone directories. When needed, a mechanic has to spend hours to find information for a particular part. And if the page is missing then there is no other solution and new manual can be very expensive. Moreover with new models coming out every year the cost can add up quickly as a result truck and auto companies are starting to provide their repair help manuals on CD-ROMs.

CD-ROM manual offers a number of advantages. They are much cheaper to produce and send through couriers. In addition repair man can find required information in a snap with the help of easy to use search routines. Each year company sends CDs containing repair manuals for multiple models. Although CD-ROM offers numerous advantages they are still some problems as experienced by car mechanic V Babu. Mr. Babu specializes in foreign cars like BMW. Using a laptop computer Babu could quickly find the information he needed by inserting the CD into the laptop. If required he can also take the printout of the required information and can refer it again instead of opening again and again. But Mr. Babu realizes that growing library of CD repair manual have its own problems. Often Babu has to scrub his hands and arms of work related grease before he inserted a new CD into his Laptop. Getting dirt on a printed repair manual was no big problem but dirt and grime on CD could destroy it or the CD drives in the laptop.

To solve this problem Babu found out an inexpensive software solution. He purchased VD2000, software which simplifies the task of downloading portion of CD-ROM to hard disk or PAN Drives. Now V. Babu can load only the required information from multiple CD-ROMs on to his computer or other storage devices. Another advantage Babu found out that now he could retrieve the needed information much faster.

Questions:

- Identify the problems of mechanics like Mr V babu. Comment on the new method of keeping the manual.
- Can you suggest some other better solution for the problems of mechanics like Mr V Babu? Support your answer with reasons.

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SECTION – B

02×03 = 06 Marks

- Q2. Define Computer system? How do you classify the computers into various categories?
 Q3. What are the various parts of the Central Processing Unit and how does it function?
 Q4. Describe, in brief, four benefits of Microsoft Power point.

SECTION – C

03×02 = 06 Marks

- Q5. What do you understand by a computer network? Explain and differentiate between LAN, WAN and MAN?
 Q6. What are the primary and secondary storage devices? How do you plan to take back up of your data of your personal computer?

Mapping of Questions with Course Learning Outcome

COs	Question Number(s)	Total Marks Allocated to the CO
CO1	2, 6	5
CO2	3, 5	5
CO3	1, 4	10
CO4		
CO5		

Note: Font: Times New Roman, Font size: 12.