



GL BAJAJ

Institute of Management & Research

Approved by A.I.C.T.E., Ministry of HRD, Govt. of India

Roll No.....

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

POST GRADUATE DIPLOMA IN MANAGEMENT (2018-20) END TERM EXAMINATION (TERM - I)

Subject Name: **Information Technology for Managers**

Time: **02.00 hrs**

Sub. Code: **PG-05**

Max Marks: **50**

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 2 Case Studies of 10 marks each, Section B carries 2 questions of 10 marks each and Section C carries 5 questions 2 marks each.**

SECTION - A

10×02 = 20 Marks

Q. 1: Case Study:

Visa Contactless Payment

Visa contactless payment is the latest in secure technology. It will help you spend less time at the cash counter and give you the freedom to do the things that matter most to you.

It's easy and convenient: For transactions under Rs.2,000, 'just tap to pay' using your contactless Visa card at a contactless payment machine and there's no need for a signature or PIN. Contactless Visa cards are accepted at India's leading merchants like Starbucks, McDonald's, Big Bazaar and many more.

Safe and secure: Contactless Visa cards are as secure as any other Visa chip card. They carry the same multiple layers of security, which ensures that you are safe from fraudulent or unauthorized transactions. Contactless Visa cards work when the card is within 4cm of the card reader and the contactless payment terminal can only process one transaction at a time. Because your contactless Visa cards does not leave your hand during the transaction, you remain in control of your card at all times.

Illustrate the complete process of initiating payment and payment settlement to a payee by using a Contact-Less Visa Debit Card at a Big Bazar Retail Outlet.

Q.2: Case Study:

Role of IT teams in Compliance of ERP with GST Norms

Enterprise Resource Planning or ERP systems serve as foundation for implementation, streamlining, and control of diverse business processes. IT personnel need to understand their roles in terms of implementation of new GST regime in existing ERP platforms. Although it appears that most of the changes in ERP systems in relation with updating of taxes would be as simple as click of the button, it is easier said than done in most of the cases. In addition to dealing with a large number of regulations and compliance requirements one needs to ensure that the current ERP systems are ready for the new challenges of GST regime. One must also appreciate that unless there is a cohesion and coordination among IT, tax, and all other departments, it would not be possible to execute any change in ERP.

Impact of GST on ERP systems: It is essential for businesses to revisit three vital modules of Enterprise Resource Planning system. These include modules of material procurement, supply chain, and financial management and must be focused for restructuring since GST regime is bound to influence these. It is now clear that GST council has approved different slabs for different rates of taxes. It is therefore crucial for implementing a broader tax base. One should also appreciate that in the GST regime virtually every type of product or service is going to be taxed. In addition to this, each and every transaction such as manufacture, sale, provision, or distribution is going to be covered within the tax net and all these events will be perceived by GST as supply events. There is a going to be a significant burden on IT staff as there is need to create new conditions, tax codes, and information update for every single Stock Keeping Unit (SKU). Every ERP process that has to deal with taxes must be re-designed so that it considers GST.

Hence ERP processes must be designed to treat changes in taxes wherever and whenever these are applicable. By centralization of tax processes through build and test one can liberate from a perpetual cycle of design-implement-test-re-evaluation-design. There is need to isolate tax sensitive data from ERP so that ERP tasks are no longer impacted by governance or changes in compliance and risks.

Using levels of Strategic Management for the IT Environment of your Enterprise, design your strategy for modifying/implementing GST Compliant ERP.

SECTION – B

10×02 = 20 Marks

Q. 3: By using the Online PAN Verification facility, one can know/verify the Permanent Account Number (PAN) issued by Government of India. This facility is referred to as "PAN Verification" or "Know Your PAN" provided by the Income Tax (I-T) Department. **What is the logical model of Database Management System which has been implemented by the I-T Department to maintain the PAN details of Indian Tax Payers?**

Q. 4: MS Windows implements the concept of Windowing and graphics system using a Graphic User Interface. How has the concept of GUI enabled computer-literacy with basic educational qualifications?

SECTION – C

02×05 = 10 Marks

Q.5 (A): You have received an unformatted report from your Team Member for submission in the institute for evaluation. What are the formatting checks you need to perform before submitting the document online?

Q. 5 (B): Using MS PowerPoint, you have customized the design of one presentation and you want to use it in another presentation. What's the best way to do this?

Q. 5 (C): What is the utility of Header & Footer available in MS Office Suite?

Q. 5 (D): In order to professional edit your documents, what features of the "Review" Tab can be used in MS Office?

Q. 5 (E): How are MS Excel Workbooks different from MS Excel Worksheets? When a worksheet is printed, is it possible to remove the grid lines that surround the cells?