Registration no:

2nd Semester Back Examination – 2016-17
MIS & ERP
Branch: MBA
Time: 3 Hours
Max Marks: 70
Q.CODE:Z1199

Answer Question No.1 which is compulsory and any five from the rest.
The figures in the right hand margin indicate marks.

Q1   **Answer the following questions:**   **(2x 10)**

   a) What is Ergonomics?
   b) Differentiate between Data and Information.
   c) Discuss the attributes of Information.
   d) Describe Internet Privacy.
   e) What do you mean by unauthorized use of Computer at work place?
   f) Explain the role and responsibilities of System Analyst and Database Administrator.?
   g) What is Context Diagram?
   h) What is CRM?
   i) Explain Information System Audit.
   j) Describe ITES & its influence.

Q2 **a)** What is Decision Table? Explain the steps to create a Decision Table and illustrate an example of Decision Table to diagnose printer problem in computer system.   **(5)**

   b) What is CASE Tool? Explain its features and functionalities.   **(5)**

Q3 **a)** Describe DFD with an example.   **(5)**

   b) Explain the impact of changing environment on business.   **(5)**

Q4   Explain Water Flow and Prototype software development model.   **(10)**

Q5 **a)** Describe the categorization of information on the basis of nature and characteristics.   **(5)**

   b) Explain the features, issues and challenges of ERP.   **(5)**

Q6 **a)** How can Piracy of Software and intellectual property be prevented?   **(5)**

   b) Explain the mechanism of Knowledge Management   **(5)**

Q7 a) What are the ethical responsibilities of Business Professionals? Explain. **(5)**

b) Describe the modules in SCM. **(5)**

Q8 Case Study **(10)**

Poly-Cast Plastics (Suzhou) was established in 2006 to support a United States customer that was simultaneously setting up a plant in Suzhou, China. In addition, Poly-Cast recognized a large business opportunity in the emerging Chinese market. Since it opened, the China facility has grown rapidly, from a modest two machine and three employee start to a current 10 machine spread. Additionally, the Suzhou facility has a full and independent team on the ground to run the daily operations and offer Poly-Cast's customers a very competitive solution that eliminates the risks associated with doing business in China with unknown suppliers.

In response to two challenges i.e. the complexity of the People's Republic of China tax system and Poly-Cast's lack of resources at the company's start-up, Poly-Cast decided to sub-contract all of its financial for the first several years of operation. Unfortunately, the outsourced China CPA only managed the financial for PRC tax law (tax accounting), rather than providing accounting for manufacturing. This financial report structure, in addition to being expensive to outsource, made it very difficult to pull any data that would help Poly-Cast better run its business. The lead time alone to process a monthly financial was often 30 to 60 days and Poly-Castfelt it was always looking backward.

How Financial Information System can be utilized to Maintain Rigorous PRC Tax Standards?