

MANIPAL UNIVERSITY**SIXTH SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – DECEMBER 2007****SUBJECT: FOUNDATION OF HEALTH INFORMATION MANAGEMENT
(OLD REGULATION)**

Wednesday, December 26, 2007

Time: 3 Hours

Max. Marks: 80

All questions are compulsory.

1. What is data processing? Briefly describe the types of data processing during the information generation process of health information system.
(1+9 = 10 marks)
2. Brief the measures to be taken for the generation of high quality data.
(7 marks)
3. Draw the organizational model of health services. Brief the various concentration levels and management function.
(5+8 = 13 marks)
4. How the health information systems supplies, procurement and distribution effect the information generation process of health information system?
(10 marks)
5. Briefly describe the steps for the design and implementation of health information system.
(10 marks)
6. Write short notes:
 - 6A. Types of health information.
 - 6B. Data collection instrument for health unit management.
 - 6C. Demographic surveillance system.
 - 6D. Steps for computerized data processing.
 - 6E. Staffs roles and responsibilities at primary health care facility.
 - 6F. Common subsystem of health information system.

(5×6 = 30 marks)

