

**International Institute of Health Management Research, New Delhi**  
**Hospital Management Information System (HMIS) – HOM 709**  
**SUPPLEMENTARY EXAMINATION for 2017-19 Batch**

**All Questions are Compulsory, and All Questions carry equal marks (20 Marks each)**

**Discuss on the following topics:**

1. Elaborate on the different types of architecture for an HMIS (Hospital Management Information System).
2. What should be the essential elements in the structure of an HMIS for a 300-bed multi-specialty hospital, starting from scratch?
3. How should the HMIS department be organized for optimizing the workflows of a 1200 bedded tertiary teaching hospital?
4. How would you ensure data quality for accurate information collection and processing from an HMIS in a 500-bed hospital?
5. Discuss the various possibilities of HMIS, from a 100-bed corporate hospital, for analytics and decision support.