



**BOWEN UNIVERSITY, IWO**  
**(OF THE NIGERIAN BAPTIST CONVENTION)**  
**COLLEGE OF MANAGEMENT AND SOCIAL SCIENCES (COMSS)**  
**INDUSTRIAL RELATIONS AND PERSONNEL MANAGEMENT PROGRAMME**  
**B.Sc. INDUSTRIAL RELATIONS AND PERSONNEL MANAGEMENT DEGREE**  
**2023/2024 SECOND SEMESTER EXAMINATION**

**COURSE CODE: IRP 206**

**COURSE TITLE: COMPUTER APPLICATION AND MIS**

**CREDIT: 2**

**TIME: 2 HOURS**

**INSTRUCTIONS: ANSWER QUESTION 1 AND ANY OTHER 2 QUESTIONS**

**DATE: JUNE, 2024**

1a. The system theory explains the importance of subsystems to the performance of the system and the need for interrelatedness and interconnectedness of the sub-systems. Discuss the implication of this theory on the human resource profession. (12 Marks)

1b. Explain the categories of business software and the business applications applicable to the human resource profession and their implications. (10 marks)

1c. Explain the types of system, system boundary and environment. (8 Marks)

2. Global information system requires legal and institutional frameworks to succeed. In light of this;

- a. Discuss the challenges of the global information system (10 Marks)
- b. Discuss the benefits of telecommunications to the business process. (10 Marks)

3a. Select an organization of your choice and succinctly discuss the dimensions of the information system that are required for achieving its objectives and goals. Use appropriate diagrams where necessary. (12 Marks)

3b. Explain the benefits of the information system to the HR profession. (8 Marks)

4. Information is vital to organizations for various purposes;

- a. explain information and the types of information that are available to organizations. (6 Marks)
- b. Highlight six characteristics of good information. (6 Marks)
- c. Discuss how big data could be useful to human resource professionals. (8 Marks)

5a. The COVID-19 pandemic changed the approach used by business professionals regarding the flow of work, reporting, staff appraisal etc. Discuss ways by which information technology could help business professionals guard against future disruptions in the business process. Examples and illustrations are useful. (12 Marks)

5b. Based on your understanding of the different generations of computer and information technology evolution. Discuss the implication of this present generation of computers to HR professionals and career students in the field. (8 Marks)