**SARASWATI MAHILA MAHAVIDHYALAYA, PALWAL**

**LESSON-PLAN**

**Class: BCA-IIIrd Year Semester: Vth ODD /EVEN**

**Subject: MIS Session: 2020-21**

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| **Lecture Number** | **Topic** |
|  | **Unit-I** |
| **L-1** | **Introduction to System and Basic System concept** |
| **L-2** | **Types of Systems, The System Approach** |
| **L-3** | **Introduction of Information System** |
| **L-4** | **Characteristics, Types of information** |
| **L-5** | **Revision** |
| **L-6** | **Revision** |
| **L-7** | **Role of information in decision -Making** |
| **L-8** | **Sub-Systems of an information System: EDP and MIS management levels** |
| **L-9** | **EDP/MIS/DSS** |
| **L-10** | **Revision** |
| **L-11** | **Revision** |
|  | **Unit-II** |
| **L-12** | **An overview of Management information System** |
| **L-13** | **Definition & characteristics, components of MIS** |
| **L-14** | **”** |
| **L-15** | **”** |
| **L-16** | **Framework for understanding MIS** |
| **L-17** | **Information requirements & levels of Management** |
| **L-18** | **”** |
| **L-19** | **Simon’s Model of decision Making** |
| **L-20** | **Revision** |
| **L-21** | **Revision** |
| **L-22** | **Structured Vs Unstructured decision** |
| **L-23** | **Formal Vs informal System** |
| **L-24** | **Revision** |
| **L-25** | **Revision** |
| **L-26** | **Revision** |
|  | **Unit-III** |
| **L-27** | **Introduction of development information system** |
| **L-28** | **Requirement determination** |
| **L-29** | **”** |
| **L-30** | **”** |
| **L-31** | **Strategies for requirement determination** |
| **L-32** | **Structured Analysis Tools** |
| **L-33** | **Data flow Diagram** |
| **L-34** | **”** |
| **L-35** | **”** |
| **L-36** | **Introduction of System design & objectives** |
| **L-37** | **Design Methods** |
| **L-38** | **Detailed System Design** |
| **L-39** | **Pitfalls in MIS Development** |
| **L-40** | **Revision** |
| **L-41** | **System Implementation** |
| **L-42** | **Types of implementation** |
| **L-43** | **Process of implementation, a procedure for hardware/Software Selections** |
| **L-44** | **System maintenance** |
| **L-45** | **Revision** |
| **L-46** | **Revision** |
| **L-47** | **Revision** |
|  | **Unit-IV** |
| **L-48** | **Introduction of functional of MIS** |
| **L-49** | **Production / Manufacturing information System** |
| **L-50** | **Introduction of E-Commerce** |
| **L-51** | **Application of E-Commerce** |
| **L-52** | **E-Commerce Practices Vs traditional Business Practices** |
| **L-53** | **Pure versus partial E-Commerce** |
| **L-54** | **”** |
| **L-55** | **Types of E-Commerce System, Elements of E-Commerce** |
| **L-56** | **Benefits of E-Commerce , Limitation of E-Commerce** |
| **L-57** | **Revision** |
| **L-58** | **Revision** |
| **L-59** | **Introduction Definition and Objectives of DSS** |
| **L-60** | **Characteristics of DSS** |
| **L-61** | **Components and functions of DSS** |
| **L-62** | **Control and decision making** |
| **L-63** | **Revision** |
| **L-64** | **Revision** |
| **L-65** | **Revision** |

**Munesh**

**(Assistant Prof. in CS)**