



Lesson Plan

Program: BBA **Semester:** II **Course Code:** BBA-206 **Course Name:** Fundamentals of Computer

Course Objectives

(CO1): Understand about Generation of computers Hardware and software

(CO2): Have knowledge of DBMS.

(CO3): Understand and apply the knowledge of DBMS

(CO4): Understand the scope MS word and Networking.

Session Duration: 60 minutes

Participants: All BBA 1ST Year Students

Entry level knowledge and skills of students

- i. Basic Knowledge of Production & operations concepts
- ii. Basic Knowledge of role of operations in the management of the organization

Equipment required in Classroom/ Laboratory/ Workshop

- i. White Board, Marker and Duster
- ii. Smart Board, Projector& system

Assessment Schemes

| S. No. | Criteria | Marks (100) |
|-----------|---|-------------|
| 1 | CCSU End Term Examination | 75 |
| 2 | Internal Evaluation Scheme | 25 |
| 2(a) | Teacher Assessment (Continuous Evaluation) (Any 2 & attendance) | 20 |
| 2(a)(i) | Assignment I | 10 |
| 2(a)(ii) | Assignment II | 10 |
| 2(a)(iii) | Attendance (compulsory) | 5 |

Course Outcomes (starting with action-oriented observable and measurable verb)

(CO1): Analysis about Generation of computers Hardware and software.

(CO2): Understanding of DBMS

(CO3): Applying the knowledge of DBMS.

(CO4): Understand the scope MS word and Networking.



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| L. No. | Topics | Sub Topics | Date of implementation | Pedagogy | CO-Covered | Faculty Sign | HoD's Remark with Date |
|-----------------|---------------------------|--|------------------------|----------|------------|--------------|------------------------|
| Unit - 1 | | | | | | | |
| | Introduction to Computers | Introduction | | | 1 | | |
| | | History of Computer | | | 1 | | |
| | | Types of Computer | | | 1 | | |
| | | Generations of Computer | | | 1 | | |
| | | Generations of Computer | | | 1 | | |
| | | Components of PC | | | 1 | | |
| | | Components of PC | | | 1 | | |
| | | | | | | | |
| Unit - 2 | | | | | | | |
| | Hardware and Software | Hardware and Software: Introduction | | | 2 | | |
| | | Types of Software | | | 2 | | |
| | | Input Devices | | | 2 | | |
| | | Output Devices | | | 2 | | |
| | | Relationship between Hardware and Software | | | 2 | | |
| | | RAM | | | 2 | | |
| | | ROM | | | 2 | | |
| | | Difference between Hardware and Software | | | 2 | | |
| Unit - 3 | | | | | | | |



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|----------------|----------------------------------|--|--|--|---|--|--|
| | Network, Security and Networking | Introduction to Network, Security and Networking | | | 3 | | |
| | | LAN, WAN, MAN, SAN, CAN | | | 3 | | |
| | | Topology (Ring, Star, Bus, Mesh) | | | 3 | | |
| | | Digital Piracy Management | | | 3 | | |
| | | Cyber Security / Cyber Laws | | | 3 | | |
| | | Internet Information, | | | 3 | | |
| | | Internet Service | | | 3 | | |
| | | Difference between Internet, Extranet and Ethernet | | | 3 | | |
| Unit -4 | | | | | | | |
| | Windows (latest Version) | Introduction to Windows (latest Version) | | | | | |
| | | Features of windows | | | 4 | | |
| | | Installation of window | | | 4 | | |
| | | Activation of window | | | 4 | | |
| | | Features of Security | | | 4 | | |
| | | MS Word with all the applications | | | 4 | | |
| | | Uses of MS word | | | 4 | | |
| | | | | | 4 | | |
| Unit -5 | | | | | | | |
| | Excel (latest Version) | Introduction | | | | | |



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|-----------------|--------|---|--|--|--|--|--|
| | | Filter Commands for Excel | | | | | |
| | | Introduction to Power Point | | | | | |
| | | Introduction, Creating a Presentation | | | | | |
| | | Using Templates | | | | | |
| | | Inserting Charts | | | | | |
| | | Inserting Tables | | | | | |
| | | | | | | | |
| Revision | | | | | | | |
| | Unit-1 | From Previous Years Question Papers of University End Term Examinations | | | | | |
| | Unit-2 | From Previous Years Question Papers of University End Term Examinations | | | | | |
| | Unit-3 | From Previous Years Question Papers of University End Term Examinations | | | | | |
| | Unit-4 | From Previous Years Question Papers of University End Term Examinations | | | | | |
| | Unit-5 | From Previous Years Question Papers of University End Term Examinations | | | | | |

- Text Books:** 1. Computer Fundamental:- V. K. Singh
2. Fundamentals of Computers:- G. B. Jain
3. Operating System:- Godbol
4. Window-98:- Manual



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Journals:

https://www.researchgate.net/publication/264926322_INTRODUCTION_TO_COMPUTER_FUNDAMENTAL

Electronic Database: <https://www.tutorialsmate.com/2020/04/computer-fundamentals-tutorial.html>