

SARDAR PATEL UNIVERSITY Vallabh Vidyanagar, Gujarat (Reaccredited with 'A' Grade by NAAC (CGPA 3.25) Syllabus with effect from the Academic Year 2021-2022

Bachelor of Business Administration B.B.A (ITM) Semester-I

| Course Code | UM01CBBI74 | Title of the Course | Personal Computer & Software Packages |
|--------------------------------|---|---------------------|--|
| Total Credits of the Course | 03 | Hours per Week | 06=03(Theory)+03Practical |
| Course Objectives: | An opportunity to develop understanding of the basic operations of Computer System & Computer Application Software. To develop the skill of using computer applications software for solving problems. | | |

| Course Content | | |
|----------------|---|---------------|
| Unit | Description | Weightage*(%) |
| 1. | MS Word Tool: Introduction to word processor – paradigm of some popular processor – Usage of word processor – Application & Advantages of word processor – Setting up word environment – Text Basics – Proofing & Printing features – Working with paragraph, style & editing tool – Understanding table, illustrations, links, header & footer group concept – Working with text tool – Modifying page layout tool – Understanding advanced mail merge facility & view menu concept. | 25% |
| 2. | MS Excel Tool: Introduction to spreadsheet – Paradigm of some popular spreadsheet packages – Usage of excel application – Application & Advantages of spreadsheet – Formatting categories of all cells – Modifying columns, rows & cells – Formatting of text, table, chart, basic functions, formulas & conditional formatting group – Sorting, Grouping & Filtering of cells – Mathematical Functions : Sum(), Product(), ABS(), Fact(), Int(), Sumif(), Power(), Mod(), Round(), Trunc() – Statistical Functions: Average(), Count(), Countif(), CountA(), Max(), Min() – String Functions: Lower(), Upper(), Proper(), Len(), Mid(), Substitute(), Exact(), Find(), Concatenate(), Rept(), Trim() – Logical Functions: AND(), OR(), NOT(), If() | 25% |
| 3. | MS PowerPoint Tool: Presentation Basics: Insert new slides, modifying layout, move, cut, copy, paste options – Formatting of slides – Working with text basics, themes, background styles, pictures, clipart, lists, shapes, word art & tables - Inserting slide design, sounds, movies, chart & Animations – Working with custom animation, transition, text effects & setup slide show concept. | 25% |
| 4. | MS Access Tool: Introduction to MS Access, Opening & Running MS Access – Working with database templates – creating blank database & tables – working with fields & its data types - Understanding field properties & Queries – creating select query – selecting fields & saving the database file | 25% |





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| Teaching-Learning Methodology | Information and Communication Technology (ICT) in education is the mode of education that use information and communications | |
|-------------------------------|---|--|
| | technology to support, enhance, and optimise the delivery of information. | |

| Evaluation Pattern | | |
|--------------------|---|-----------|
| Sr. No. | Details of the Evaluation | Weightage |
| 1. | Internal Written / Practical Examination (As per CBCS R.6.8.3) | 15% |
| 2. | Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3) | 15% |
| 3. | University Examination | 70% |

| Course Outcomes: Having completed this course, the learner will be able to | |
|--|---|
| 1. | Demonstrate a basic understanding of computer hardware and software application. |
| 2. | Express problem solving skills based on MS Word, MS Excel, MS PowerPoint & MS Access application. |
| 3. | Apply logical skills to Software application. |

| Suggested References: | |
|-----------------------|--|
| Sr. No. | References |
| 1. | R K Taxali: PC Software For Windows 98 Made Sample McGraw Hill Education |
| 2. | Katherine Murray: Master of Power Point 2000 (BPB Publications) |
| 3. | Microsoft office Word 2007 Step-by-Step |
| 4. | Microsoft office Excel 2007 Step-by-Step |
| 5. | Microsoft office PowerPoint 2007 Step-by-Step |
| 6. | Microsoft office Access 2007 Step-by-Step |

On-line resources to be used if available as reference material
On-line Resources
www.w3schools.com
edu.gcfglobal.org

