## SARDAR PATEL UNIVERSITY <br> Programme: B.Sc (Home Science) <br> Semester: I <br> Syllabus with effect from: June-2011

## Objectives:

$>$ To familiarize with basics of computer.
$>$ To develop basic skills of using computer.
$>$ To develop basic understanding of computer system operation and information accessing tools.

## Theory

| Paper Code: UH01ECOM01 | Total Credit: 1 |
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| Title Of Paper: Computer Basic |  |


| Unit | Description in detail | Weighting (\%) |
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| I | History of Computer <br> Early computing machines <br> Generation of computers <br> Classification of computers <br> The computer system - Input-output <br> Devices and data recording media <br> Characteristics of a computer <br> Basic applications of a computer <br> Components of a computer system <br> Computer peripherals <br> Input Devices <br> Output Devices <br> Data recording media <br> Primary memory <br> Representing characters in memory <br> Secondary memory <br> Cache memory | $30 \%$ |
| II | A .Computer Languages and communication technology. <br> B.MS windows <br> Introduction to window <br> Desktop <br> Window 95/98/Xp in brief <br> Taskbar <br> Component of start menu | $20 \%$ |
| III | Data organization <br> Windows explorer <br> Basic components of window <br> Controlling window sizes <br> Shortcuts <br> Window Accessories <br> Notepad <br> WordPad <br> Paint <br> Clipboard <br> Calculator | $20 \%$ |


| IV | Microsoft word <br> Features of word processor <br> Introduction MS-word <br> Creating / Saving / Opening / Closing document <br> Editing and Formatting a Documents <br> Selecting text <br> Moving Text <br> Moving the insertion point <br> Formatting the document <br> Inserting Text/Overtyping Text <br> Headers and footers <br> Inserting a line <br> Using Grammar and spell check <br> Deleting Text <br> Using thesaurus <br> Undo command <br> Using Tab <br> Redo command <br> Newspaper style columns <br> Copying Text <br> Printing \& document <br> Word art <br> Inserting word art <br> Inserting clipart <br> Drawing art objects <br> Bullets and numbering <br> Find and replace <br> Mail merge <br> Inserting Tables | 30\% |
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