



# Vardhaman Mahaveer Open University, Kota

## Fundamentals of Information Technology

| Unit No.  | Name of Unit                                   | Page No. |
|---|--|----------|
| <b>BLOCK I : INTRODUCTION OF INFORMATION TECHNOLOGY</b> |  |          |
| Unit - 1  | Introduction to Computers                      | 1-13     |
| Unit - 2  | Software and Computer Languages                | 14-32    |
| Unit - 3  | Generations of Computer                        | 33-40    |
| <b>BLOCK II : OPERATING SYSTEM</b>                      |  |          |
| Unit - 4  | DOS Operating System                           | 41-61    |
| Unit - 5  | Windows  | 62-68    |
| Unit - 6  | UNIX Operating System                          | 69-91    |
| <b>BLOCK III : APPLICATION SOFTWARES</b>                |  |          |
| Unit - 7  | Microsoft Word                                 | 92-113   |
| Unit - 8  | Mail Merge and Macros                          | 114-129  |
| Unit - 9  | Microsoft Excel                                | 130-152  |
| Unit - 10   | Advanced Features of Excel                     | 153-162  |
| Unit - 11   | MS- Power Point                                | 163-184  |
| Unit - 12   | MS - Access                                    | 185-202  |
| <b>BLOCK IV : INTERNET</b>                              |  |          |
| Unit - 13   | Internet                                       | 203-211  |
| Unit - 14   | Internet Tools                                 | 212-224  |
| <b>BLOCK V : INFORMATION TECHNOLOGY</b>                 |  |          |
| Unit - 15   | Information Technology : An Overview           | 225-237  |
| Unit - 16   | Fourth Generation Language & Virtual Reality   | 238-245  |
| Unit - 17   | Video Conferencing and Artificial Intelligence | 246-262  |
| Unit - 18   | E-Commerce                                     | 263-273  |