

**Computer (165)
Movers 3**

Book Name : Magic with Computers
Author : Kartikey Kumar
Publisher : Cordova Publications Pvt. Ltd.

Unit Test I

| Activity | Name | Teaching Strategy | Learning outcome | Weightage |
|--------------|---|--|--|-----------|
| | Ch-4 Introduction of HTML Ch -5 Designing of webpage/ website using HTML | -Discussion Strategy -Inquiry Guided Learning | -Understand the concepts of web designing and creating their own web pages and web sites | 10 Marks |
| Note Book | | | | 5 Marks |
| Lab Activity | Designing of webpage/ website using HTML | | | 5 Marks |

Half Yearly

| Chapter | Teaching Strategy | Learning outcome | Weightage |
|---|---|--|-----------|
| Ch-2 Learn to use MS Access 2007 Ch-3 Queries, forms & report in MS Access 2007 Ch-4 Introduction to HTML Ch-5 Creating Webpage using HTML Additional Topic: Javascript | -Active Learning -Critical Thinking -Practical based learning | -Awareness of database terminology and creating tables and generating reports -Understand the concepts of web designing and creating their own web pages -Learn to make programs in Javascript | 80 Marks |

Unit Test II

| Activity | Name | Teaching Strategy | Learning outcome | Weightage |
|--------------|--|---|---|-----------|
| | Ch -6 –Learn to use Adobe Flash CS3 Additional Topic : -CSS -Illustrator/ Corel draw | -Practical based Learning -Active Learning | -Understand the graphic designing concepts and emerged as a basic designer -Learn to cultivate the knowledge of animation of an object | 10 Marks |
| Note Book | | | | 5 Marks |
| Lab Activity | Ch -6 – Learn to use Adobe Flash CS3 Additional Topic : -Illustrator/ CorelDraw -CSS | | | 5 Marks |

Yearly

| Chapter | Teaching Strategy | Learning outcome | Weightage |
|--|---|---|-----------|
| Ch-1 Introduction to Computers Networking Ch-4 Introduction to HTML Ch-5 Creating Webpage using HTML Ch-6 Learn to use Adobe Flash CS3 Ch-7 More on Internet Ch-8 Computer Ethics, Crime and Security Additional Topic : CSS and Illustrator/ Coreldraw, Javascript | -Social Networking Tools -Inquiry- Guided Learning -Discussion Strategy | -Awareness of various security measures opt while working on computer -Understand how the business conducted through internet and it importance apart from downloading etc -Learning various networking concepts and topologies present | 80 Marks |

Activities to be conducted during the session:

- ✓ Familiarization with the HTML tags to form a website
- ✓ Utilization of various database objects in Ms Access
- ✓ Group discussion on the uses and misuses of internet
- ✓ Making calculator, prompt box, alert box using JavaScript
- ✓ Learning to create interactive webpage using CSS
- ✓ Entering in animation world using Flash
- ✓ Designing different illustrations, shapes using Corel Draw/Illustrator
- ✓ Concept of networking used in infrastructure domain
- ✓ Peer discussion on various modes of online payment
- ✓ Group discussion on the concept of topologies
- ✓ Awareness on E-Commerce, video Conferencing etc

