

**Mahatma Education Society's**  
**HOC International School & Jr. College**  
**Subject: Computer Science 1**

| Class: XI CS |         | Year Plan                                       |           | Ms. Angel Sunder       |                  |
|--------------|---------|---|-----------|------------------------|------------------|
| Sr.No        | Month   | Topic & Chapter No.                             | Week Wise | Examination/ Vacations |                  |
| 1            | April   | ****  | Week 1    |                        |                  |
|              |         | ****  | Week 2    |                        |                  |
|              |         | ****  | Week 3    |                        |                  |
|              |         | ****  | Week 4    |                        |                  |
| 2            | June    | ****  | Week 1    |                        |                  |
|              |         | ****  | Week 2    |                        |                  |
|              |         | ****  | Week 3    |                        |                  |
|              |         | ****  | Week 4    |                        |                  |
| 3            | July    | Chapter 1: Number System and Binary Arithmetic  | Week 1    |                        |                  |
|              |         | Chapter 1: Number System and Binary Arithmetic  | Week 2    |                        |                  |
|              |         | Chapter 1: Number System and Binary Arithmetic  | Week 3    |                        |                  |
|              |         | Chapter 1: Number System and Binary Arithmetic  | Week 4    |                        |                  |
| 4            | August  | Chapter 2: Introduction to Network and Internet | Week 1    |                        |                  |
|              |         | Chapter 2: Introduction to Network and Internet | Week 2    |                        |                  |
|              |         | ****  | Week 3    |                        | FUT              |
|              |         | ****  | Week 4    |                        |                  |
| 5            | Sep     | Chapter 3: Program Analysis                     | Week 1    |                        |                  |
|              |         | Chapter 3: Program Analysis                     | Week 2    |                        |                  |
|              |         | ****  | Week 3    |                        | Ganpati Vacation |
|              |         | Chapter 3: Program Analysis                     | Week 4    |                        |                  |
| 6            | October | ****  | Week 1    | FSE                    |                  |
|              |         | ****  | Week 2    | FSE                    |                  |
|              |         | Chapter 4: Introduction To C++                  | Week 3    |                        |                  |
|              |         | Chapter 4: Introduction To C++                  | Week 4    |                        |                  |
| 7            | Nov     | Chapter 4: Introduction To C++                  | Week 1    |                        |                  |
|              |         | ****  | Week 2    |                        | Diwali vacation  |
|              |         | ****  | Week 3    |                        | Diwali vacation  |
|              |         | Chapter 4: Introduction To C++                  | Week 4    |                        |                  |
| 8            | Dec     | ****  | Week 1    | SUT                    |                  |
|              |         | Chapter 4: Introduction To C++                  | Week 2    |                        |                  |
|              |         | Chapter 4: Introduction To C++                  | Week 3    |                        |                  |
|              |         | ****  | Week 4    | Christmas Vacation     |                  |
| 9            | January | Chapter 4: Introduction To C++                  | Week 1    |                        |                  |
|              |         | Chapter 4: Introduction To C++                  | Week 2    |                        |                  |
|              |         | Chapter 5: Visual Basic                         | Week 3    |                        |                  |
|              |         | Chapter 5: Visual Basic                         | Week 4    |                        |                  |
| 10           | Feb     | ****  | Week 1    | SUT                    |                  |
|              |         | Chapter 5: Visual Basic                         | Week 2    |                        |                  |
|              |         | Chapter 5: Visual Basic                         | Week 3    |                        |                  |
|              |         | Chapter 5: Visual Basic                         | Week 4    |                        |                  |
|              |         | Revision  | Week 1    |                        |                  |

|    |       |          |        |     |
|----|-------|----------|--------|-----|
| 11 | March | Revision | Week 2 |     |
|    |       | ****     | Week 3 | SSE |
|    |       | ****     | Week 4 |     |