**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2017-2018: CLASS : XI**

**SUBJECT: COMPUTER SCIENCE**

**SYLLABUS PLAN – (APRIL 2017 – MAY 2017)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **April 2017** | 4 Days | 17th April 2017 | 20th April 2017 | 7 | Computer Overview – Software Concepts – OS Concepts – Data Representation | Worksheet |  |
| 5 Days | 23rd April 2017 | 30th April 2017 | 11 | I/O and Memory Concepts - Getting Started With C++ - Data Handling – Operators & Expressions | Worksheet | Lab Session |
| **May 2017** | 4 Days | 1st May 2017 | 4th May 2017 | 7 | Flow of Control – Selection & Conditional Statement | Worksheet | Lab Session |
| 5 Days | 7th May 2017 | 11th May 2017 | 9 | More on Flow of Control |  |  |
| 5 Days | 14th May 2017 | 18th May 2017 | 9 | Unit Test – 1 Preparation |  |  |
| 6 Days | 21st May 2017 | 28th May 2017 | 11 | Arrays – One Dimensional | Worksheet | Summer Holiday Worksheet on Arrays |
| **Total** | 29 Days |  |  | 54 |  |  |  |