**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

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

**SUBJECT: INFORMATICS PRACTICES**

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **March 2017** | 2 Days | 15th Mar 2017 | 16th Mar 2017 | 4 | Networking |  | Academic Year Begins |
| 5 Days | 19th Mar 2017 | 23rd Mar 2017 | 9 | Networking & Open Source Concepts | Worksheet |  |
| 5 Days | 26th Mar 2017 | 30th Mar 2017 | 9 | Revision tour – IDE Control of Class XI |  |  |
| **April 2017** | 5 Days | 2nd April 2017 | 6th April 2017 | 9 | Java Programming | Worksheet | Lab Session |
| 5 Days | 9th April 2017 | 13th April 2017 | 9 | Advanced Java Programming |  | Lab Session |
| 4 Days | 17th April 2017 | 20th April 2017 | 7 | OOP Concepts : Classes & Objects |  |  |
| 5 Days | 23rd April 2017 | 30th April 2017 | 9 | Web Applications – HTML & XML | Worksheet | Lab Session |
| **May 2017** | 4 Days | 1st May 2017 | 4th May 2017 | 7 | Inheritance & Libraries – JDBC/ODBC Connectivity – | Worksheet | Lab Session |
| 5 Days | 7th May 2017 | 11th May 2017 | 9 | My SQL – Table Creation |  | Lab Session |
| 5 Days | 14th May 2017 | 18th May 2017 | 9 | Unit Test – I Preparation | Worksheet | IT Project Work |
| 6 Days | 21st May 2017 | 28th May 2017 | 11 | Preparation for the Project |  | IT Project Work |
| **Total** | 51 Days |  |  | 92 |  |  |  |