**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2019-2020: CLASS : XII**

**SUBJECT: INFORMATICS PRACTICE**

**SYLLABUS PLAN – (MARCH 2019 – MAY 2019)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **March 2019** | 2 Days | 13th Mar 2019 | 14th Mar 2019 | 2 | Networking |  | Academic Year Begins |
| 5 Days | 17th Mar 2019 | 21st Mar 2019 | 5 | Networking & Open Source Concepts | Worksheet |  |
| 6 Days | 24th Mar 2019 | 31st Mar 2019 | 6 | Revision tour – IDE Control of Class XI |  |  |
| **April 2019** | 4 Days | 01st April 2019 | 04th April 2019 | 4 | Java Programming | Worksheet | Lab Session |
| 5 Days | 07th April 2019 | 11th April 2019 | 8 | Advanced Java Programming |  | Lab Session |
| 5 Days | 14th April 2019 | 18th April 2019 | 8 | OOP Concepts : Classes & Objects |  |  |
| 5 Days | 21st April 2019 | 25th April 2019 | 8 | Web Applications – HTML & XML | Worksheet | Lab Session |
| 3 Days | 28th April 2019 | 30th April 2019 | 5 | Inheritance & Libraries – JDBC/ODBC Connectivity – | Worksheet | Lab Session |
| **May 2019** | 2 Days | 01st May 2019 | 02nd May 2019 | 3 | My SQL – Table Creation |  | Lab Session |
| 5 Days | 05th May 2019 | 09th May 2019 | 8 |  |  |  |
| 5 Days | 12th May 2019 | 16th May 2018 | 8 | Unit Test – I Preparation |  |  |
| 5 Days | 19th May 2019 | 23rd May 2019 | 8 | Unit Test - I |  |  |
| 5 Days | 26th May 2019 | 30th May 2019 | 4 | Preparation for the Project | Handout | IT Project Work |
| **Total** | 57 Days |  |  | 77 |  |  |  |