**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

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

**SUBJECT: COMPUTER SCIENCE**

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **April 2019** | 2 Days | 7th April 2019 | 11th April 2019 | 2 | Introduction to DMBS  Need for DBMS |  |  |
|  | 5 Days | 14th April 2019 | 18th April 2019 | 2 | Components of a Database System  Overview of SQL and My SQL  Features of SQL | Worksheet | Lab Session |
|  | 5 Days | 21st April 2019 | 25th April 2019 | 2 | Advantage of SQL  Lab Session- Creating Database  Basic Commands | Worksheet | Lab Session |
|  | 3 Days | 28th April 2019 | 30th April 2019 | 2 |  |  |
| **May 2019** | 2 Days | 01st May 2019 | 02nd May 2019 | 2 | Classification of SQL Statement   1. Data Definition Command(DDL) 2. Data manipulation Command(DML)   Lab Session-Create Commands |  | Lab Session |
|  | 5 Days | 05th May 2019 | 09th May 2019 | 2 | SOL Database  SQL DDL Commands | Worksheet | Lab Session |
|  | 5 Days | 12th May 2019 | 16th May 2019 | 2 | SOL Database  SQL DDL Commands |  | Lab Session |
|  | 5 Days | 19th May 2019 | 23rd May 2019 | 2 | Pre Mid Examination |  |  |
|  | 5 Days | 26th May 2019 | 30th May 2019 | 2 | Pre Mid Examination | Holiday Home work |  |
| **Total** | 37 Days |  |  |  |  |  |  |