**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2015-2016:**

**ANNUAL SYLLABUS PLAN**

**SUBJECT: COMPUTER SCIENCE CLASS : X**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **August** | 19 | 05-08-15 | 13-08-15 | 2 | Java Operators | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
|  |  | 16-08-15 | 20-08-15 | 2 | Programming Constructs  Sequential construct  Programs based on topic |
|  |  | 23-08-15 | 31-08-15 | 2 | Selection construct  Solving of Worksheet Questions |
| **September** | 18 | 01-09-15 | 03-09-15 | 2 | Iteration construct | WORKSHEET  FOR THE CHAPTER | LAB PRACTICAL |
|  |  | 06-09-15 | 10-09-15 | 2 | REVISION FOR SA I |
|  |  | 13-09-15 | 17-09-15 | 2 | Summative Exam I |
|  |  | 20-09-15 | 24-09-15 | 2 | EID HOLIDAYS |
|  |  | 27-09-15 | 30-09-15 | 2 | Programs based on Iteration constructs  Solving of Worksheet Questions |
| **October** | 21 | 4-10-15 | 8-10-15 | 2 | Introduction to My SQL  MySQL Database system. | WORKSHEET AND HANDOUTS FOR THE CHAPTER | LAB PRACTICAL |
|  |  | 11-10-15 | 15-10-15 | 2 | Introduction to DDL and DML commands |
|  |  | 18-10-15 | 22-10-15 | 2 | Create table commands,  Insert command  Select query |
|  |  | 25-10-15 | 29-10-15 | 2 | More exercise based on the topics  Solving of Worksheet Questions |
| **November** | 22 | 01-11-15 | 05-11-15 | 2 | Using Select ,Where Clauses exercise | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
|  |  | 08-11-15 | 12-11-15 | 2 | Use of Max,Min ,Count Avg Functions |
|  |  | 15-11-15 | 19-11-15 | 2 | Introduction to Mini Project using java |
|  |  | 22-11-15 | 30-11-15 | 2 | Project Training and execution |
| **December** | 13 | 1-12-15 | 03-12-15 | 2 | REVISION FOR FAII | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
|  |  | 06-12-15 | 11-12-15 | 2 | PRACTICAL EXAMINATION FA II |
|  |  | 13-12-15 | 17-12-15 | 2 | PRACTICAL EXAMINATION FA II |
| **January** | 18 | 05-01-16 | 14-01-16 | 2 | Using Distinct and  Alter table command | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
|  |  | 17-01-16 | 21-01-16 | 2 | Delete command,  drop command  Solving of worksheet and revision worksheet |
| **February** | 19 | 01-02-16 | 04-02-16 | 2 | REVISION FOR SAII  Summative Exam II |  |  |