**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2016-2017: CLASS: IX**

**SUBJECT: COMPUTER SCIENCE**

**ANNUAL SYLLABUS PLAN**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. Of Working Days/Periods** | **Week** | | **No. Of Periods** | **Topic** | **Q.B./Work Sheet** | **Activities** |
| From | To |
| **August 2016** | 4 Days | 1st Aug 2016 | 4th Aug 2016 | 2 | Character Set In C++,Token | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 5 Days | 7th Aug 2016 | 11th Aug 2016 | 2 | Cyber Olympaid Qp Solving |
| 4 Days | 14th Aug 2016 | 19th Aug 2016 | 2 | C++ Character Set  Tokens |
| 4 Days | 21st Aug 2016 | 25th Aug 2016 | 2 | I/O Operators, Cascading Of I/O C++ Programs , |
|  | 4 Days | 28th Aug 2016 | 31st Aug 2016 | 2 | Data Handling  Solving Of Worksheet |
| **September 2016** | 6 Days | 1st Sep 2016 | 8th Sep 2016 | 2 | Operators  Arithmetic Operators  Logical Operators  Programs Based On The Topic | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 3 Days | 11th Sep 2016 | 15th Sep 2016 | 1 | Revision For SA I |
| 5 Days | 18th Sep 2016 | 22nd Sep 2016 |  | SA I Examination |
| 5 Days | 25th Sep 2016 | 29th Sep 2016 |  | SA I Examination |
| **October 2016** | 3 Days | 3rd Oct 2016 | 6th Oct 2016 | 1 | Increment /Decrement Operators  Programs Based On The Topics | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 4 Days | 9th Oct 2016 | 13th Oct 2016 | 2 | Assignment Operators  Programs Based On The Topics |
| 5 Days | 16th Oct 2016 | 20th Oct 2016 | 2 | Relational Operators  Solving Of Worksheet |
| 5 Days | 23rd Oct 2016 | 27th Oct 2016 | 2 | More Programs Using Operators,  Solving Of Worksheet |
| **November 2016** | 3 Days | 1st Nov 2016 | 3rd Nov 2016 | 1 | Flow Of Controls  Sequence Statement  Programs Based On The Topic | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 5 Days | 6th Nov 2016 | 10th Nov 2016 | 2 | Introduction To  Selection Statement |
| 5 Days | 13th Nov 2016 | 17th Nov 2016 | 2 | If Statement  If Else Statement…  Programs Based On The Topic |
| 5 Days | 20th Nov 2016 | 24th Nov 2016 | 2 | Introduction To Switch..Case And Conversion From If To Switch And Vice Versa |
| 4 Days | 27th Nov 2016 | 30th Nov 2016 | 2 | Iteration Statement  For Loop  Programs Based On The Topic |
| **December 2016** | 5 Days | 4th Dec 2016 | 8th Dec 2016 |  | Iteration Statement  For Loop  Programs Based On The Topic | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 4 Days | 11th Dec 2016 | 15th Dec 2016 |  | Revision For FA IV |
|  | 4 Days | 18th Dec 2016 | 21st Dec 2016 |  | Practical Examination FA IV |  |  |
| **January 2017** | 5 Days | 15th Jan 2017 | 19th Jan 2017 | 2 | Solving More Programs In Using Selection,  And For Loop,  Solving Of Worksheet | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 4 Days | 22nd Jan 2017 | 26th Jan 2017 | 2 | Element That Control The Loop  Different Types Of Loop |
| 3 Days | 29th Jan 2017 | 31st Jan 2017 | 1 | While Loop  Syntax With Sample Programs Worksheet Solving |
| **February 2017** | 7 Days | 1st Feb 2017 | 9th Feb 2017 | 2 | Do While Loop  Programs Based On The Topic  Introduction Of Single Dimension Arrays | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 5 Days | 12th Feb 2017 | 16th Feb 2017 | 2 | Revision For SA II |
|  | 4 Days | 19th Feb 2017 | 22d Feb 2017 |  | Revision For SA II |
|  | 3 Days | 26th Feb 2017 | 28th Feb 2017 |  | Revision For SA II |
| **March**  **2017** | 2 Days |  |  |  | SA II Examination |  |  |