**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2018-2019: CLASS IX**

**SUBJECT: COMPUTER SCIENCE**

 **ANNUAL SYLLABUS PLAN**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | **No. of periods** | **Topic** |
| From | To |  |  |
| **August 2018** | 7 Days | 1st August 2018 | 9th August 2018 | 2 | Revision on Excel functions & solving of worksheet 2 |
| 5 Days | 12th August 2018 | 16th August 2018 | 2 | Implementation of Excel Work Education Activity |
| 3 Days | 19th August 2018 | 21st August 2018 | 2 | Implementation of Excel Work Education Activity |
| 4 Days | 26th August 2018 | 30th August 2018 | 2 | Implementation of Excel Work Education Activity |
| **September****2018** | 7days | 2nd September 2018 | 10th September 2018 | 2 | RevisionMid Term Examination |
| **October 2018** | 4days | 1st October 2018 | 4th October 2018 | 2 | Introduction to JAVA & Getting Started With Netbeans IDE.How To Execute The Program |
| 5 days | 7th October 2018 | 11th October 2018 | 2 | Introduction to JAVA & Getting Started With Netbeans IDE.How To Execute The Program |
| 5 days | 14th October 2018 | 18th October 2018 | 2 | Java Character Set,Tokens |
| 5 days | 21st October 2018 | 25th October 2018 | 2 | Data Types And VariablesBasic Programs Using Java Netbeans |
| 4 days | 28th October 2018 | 31st October 2018 | 2 | Data Types And VariablesBasic Programs Using Java Netbeans |
| **November 2018** | 3 days | 4th November 2018 | 6th November 2018 | 2 | Text Interaction MethodSetText() MethodGetText() Method Program Implementations In Lab |
| 5days | 11th November 2018 | 15th November 2018 | 2 | Text Interaction MethodSetText() MethodGetText() Method Program Implementations In Lab |
| 5 days | 18th November 2018 | 22nd November 2018 | 2 | Programs Using JavaParse….()MethodsDifferent Parse …() Methods |
| 5 days | 25th November 2018 | 29th November 2018 | 2 | Programs Using JavaParse….()MethodsDifferent Parse …() Methods |
| **December 2018** | 4 days  | 2nd December 2018 | 5th December 2018 | 2 | Practical Exam |
| 5 days  | 9th December 2018 | 13th December 2018 | 2 | Introduction to JAVA operators |
| 5 days  | 16th December 2018 | 20th December 2018 | 2 | Solving of worksheet on JAVA operators |
| **January 2019** | 7 days | 9th January 2019 | 17th January 2019 | 2 | Programming constructs and different types of constructs ,elements that control the loop |
| 5 days | 20th January 2019 | 24th January 2019 | 2 | Sequential construct & Selection construct |
| 5 days | 27th January 2019 | 31st January 2019 | 2 | Iteration construct |
| **February** **2019** | 5 days | 3rd February 2019 | 7th February 2019 | 2 | Programs based on Selection construct and Iteration constructs. |
| 5 days | 10th February 2019 | 14th February 2019 | 2 | Revision for Final examination |