

INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF COMPUTER SCIENCE

ACADEMIC YEAR: 2017-2018: CLASS IX

SUBJECT: COMPUTER SCIENCE

ANNUAL SYLLABUS PLAN

| Month | No. of working days/periods | Week | | No. of | | Q.B./work | |
|-------------------|-----------------------------------|--------------------------------------|---------------------------------------|---------|---|---------------------------------|---------------|
| | | From | То | periods | Торіс | sheet | Activities |
| July 2017 | 4 Days | 24 th July 2017 | 27 th July 2017 | 2 | Character Set In C++, Tokens | | |
| August | 5 Days | 30 th July2017 | 3 rd August 2017 | 2 | Character Set In C++,Tokens | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |
| 2017 | 5 Days | 6 th August April 2017 | 10 th August 2017 | 2 | I/O Operators, Cascading Of I/O C++ Programs , | | LAB PRACTICAL |
| | 3 Days | 13 th August 2017 | 17 th August 2017 | 2 | Data Handling Solving Of Worksheet | | |
| | 5 Days | 20 th August 2017 | 24 th August 2017 | 2 | Operators Arithmetic Operators Logical Operators Programs Based On The Topic | WORKSHEET FOR THE CHAPTER | |
| | 5 Days | 27 th August 2017 | 31 st August 2017 | 2 | Revision for Mid Term Examination | | |
| | 3days | 5th September 2017 | 7 th September 2017 | | Revision for Mid Term Examination | | |
| September 2017 | 2 days | 27 th September 2017 | 28 th September 2017 | 2 | Increment /Decrement Operators Programs Based On The Topics | WORKSHEET FOR THE CHAPTER | LAB PRACTICAL |

| | 4 days | 2 nd October | 5 th October | 2 | Assignment Operators | | |
|------------------|--------|---------------------------|--------------------------|---|---|-----------|---------------|
| - | | 2017 | 2017 | | Programs Based On The Topics | | |
| | 5 days | 8 th October | 12 th October | 2 | Relational Operators | | |
| October | | 2017 | 2017 | | Solving Of Worksheet | | |
| 2017 | 4 days | 15 th October | 18 th October | 2 | More Programs Using Operators, | | |
| | | 2017 | 2017 | | Solving Of Worksheet | | |
| | 4 days | 22 nd October | 25 th October | 2 | Flow Of Controls | WORKSHEET | LAB PRACTICAL |
| | | 2017 | 2017 | | Sequence Statement | FOR THE | |
| | | | | | Programs Based On The Topic | CHAPTER | |
| | 5 days | 29 th October | 2 nd November | 2 | Introduction To | | |
| | | 2017 | 2017 | | Selection Statement | | |
| | 5 days | 5 th November | 9 th November | 2 | If Statement | | |
| | | 2017 | 2017 | | If Else Statement | | |
| | | | | | Programs Based On The Topic | | |
| November 2017 | 4 days | 12 th November | 16 th | 2 | Introduction To SwitchCase And | | |
| | | 2017 | November | | Conversion From If To Switch And Vice Versa | | |
| | | | 2017 | | | | |
| | 5 days | 19 th November | 23 rd | 2 | Iteration Statement | WORKSHEET | LAB PRACTICAL |
| | | 2017 | November | | For Loop | FOR THE | |
| | | | 2017 | | Programs Based On The Topic | CHAPTER | |
| | 4 days | 27 th November | 30 th | 2 | | | |
| | | 2017 | November | | Practical Exam-Post Mid Term Examination | | |
| | | | 2017 | | | | |
| | 5 days | 3 rd December | 6 th December | 2 | Practical Exam- Post Mid Term Examination | | |
| | | 2017 | 2017 | | | | |
| | 5 days | 10 th December | 14 th | | Solving More Programs In Using Selection, | | |
| December | | 2017 | December | 2 | And For Loop, | | |
| 2017 | | | 2017 | | Solving Of Worksheet | | |
| | 5 days | 17 th December | 21 st | | Element That Control The Loop | | |
| | | 2017 | December | 2 | Different Types Of Loops | | |
| | | | 2017 | | | | |
| | 5 days | 14 th January | 18 th January | | While Loop introduction | | LAB PRACTICAL |
| | | 2018 | 2018 | 2 | | WORKSHEET | |
| January | | | | | | FOR THE | |
| 2018 | | | | | | CHAPTER | |
| | 5 days | 21 st January | 25 th January | | While Loop | | |
| | | 2018 | 2018 | 2 | Syntax With Sample Programs Worksheet | | |
| | | | | | Solving | | |

| | 5 days | 28 th January | 1 st February | | Do While Loop |
|----------|--------|---------------------------|---------------------------|---|---|
| | | 2018 | 2018 | 2 | Programs Based On The Topic |
| | | | | | Introduction Of Single Dimension Arrays |
| | 5 days | 4 th February | 8 th February | | Do While Loop |
| | | 2018 | 2018 | 2 | Programs Based On The Topic |
| | | | | | (contd.) |
| February | 5 days | 11 th February | 15 th February | | |
| 2018 | | 2018 | 2018 | 2 | Revision for Final Examination |
| | 5 days | 18 th February | 22 nd February | | |
| | | 2018 | 2018 | | Revision for Final Examination |
| | 5 days | 25 th February | 1 st March | | Revision for Final Examination |
| | | 2018 | 2018 | | |