



**INDIAN SCHOOL AL WADI AL KABIR  
DEPARTMENT OF COMPUTER SCIENCE  
CLASS V 2024-2025  
ANNUAL SYLLABUS**



<b>TERM – I (APRIL 2024-SEPTEMBER 2024)</b>	
<b>MONTH</b>	<b>LESSONS &amp; EVENTS</b>
<b>APRIL</b>	<p><b>Chapter 1: Windows Photo Editor &amp; Video Editor</b></p> <ul style="list-style-type: none"><li>➤ <b>Photo Editing</b><ul style="list-style-type: none"><li>▪ <b>Cropping / Rotating / Flipping</b></li><li>▪ <b>Adjustments / Filters</b></li></ul></li><li>➤ <b>Video Editing</b><ul style="list-style-type: none"><li>▪ <b>Title card</b></li><li>▪ <b>Trimming a video</b></li><li>▪ <b>Adding 3D Effects</b></li></ul></li></ul> <p><b>Chapter 6: Safeguarding your computer</b></p> <ul style="list-style-type: none"><li>➤ <b>Computer malware</b></li><li>➤ <b>Harms caused by computer Malware</b></li><li>➤ <b>How does a computer get infected?</b></li></ul>
<b>MAY</b>	<p><b>Chapter 6: Safeguarding your Computer (Contd.)</b></p> <ul style="list-style-type: none"><li>➤ <b>Symptoms of an infected computer</b></li><li>➤ <b>How to protect computer</b></li><li>➤ <b>Antivirus</b></li></ul> <p><b>Chapter 2: Advanced features of Word 2019</b></p> <ul style="list-style-type: none"><li>➤ <b>Spelling and Grammer</b></li><li>➤ <b>Thesaurus</b></li><li>➤ <b>Find and replace text</b></li><li>➤ <b>Page formatting</b></li></ul> <p><b>FA I- PRACTICAL EXAMINATION TOPIC: WINDOWS PHOTO EDITOR</b></p>
<b>JUNE</b>	<p><b>Chapter 2: Advanced features of Word 2019 (Contd.)</b></p> <ul style="list-style-type: none"><li>➤ <b>Page formatting</b></li><li>➤ <b>Column Formatting</b></li><li>➤ <b>Paragraph Formatting</b></li></ul> <p><b>SUMMER BREAK</b></p>

<b>AUGUST</b>	<p><b>Chapter 3: More on PowerPoint</b></p> <ul style="list-style-type: none"> <li>➤ Slide Transition</li> <li>➤ Animation</li> <li>➤ Inserting Audio and Video files</li> </ul> <p><b>CYBER QUIZ- PRELIMINARY ROUND</b></p> <p><b>ACTIVITY- I</b></p> <p><b>TOPIC: CYBER SAFETY AND SECURITY</b></p> <p><b>PRACTICAL-I TOPIC: WORD 2019</b></p>
<b>SEPTEMBER</b>	<p><b>REVISION: SA - I Examination</b></p>

<b>TERM – II (OCTOBER 2024-MARCH 2025)</b>	
<b>MONTH</b>	<b>LESSONS &amp; EVENTS</b>
<b>OCTOBER</b>	<p><b>Chapter 4: Introduction to Excel 2019</b></p> <ul style="list-style-type: none"> <li>➤ Starting Excel</li> <li>➤ Components of Excel 2019 Window</li> <li>➤ Changing the active cell</li> <li>➤ Creating a new workbook</li> <li>➤ Entering Data</li> <li>➤ Adding / Removing /renaming a workbook</li> <li>➤ Saving / Opening a workbook</li> <li>➤ Closing a workbook</li> </ul> <p><b>Chapter 5: Editing Cell contents in Excel 2019</b></p> <ul style="list-style-type: none"> <li>➤ Selecting cells</li> <li>➤ Entering Date / Time</li> <li>➤ Changing cell content</li> <li>➤ Undo / Redo Commands</li> <li>➤ Copying / Moving Data</li> <li>➤ Deleting Cell Data</li>   <li>➤ Using autofill feature</li> </ul> <p><b>CYBER QUIZ FINAL ROUND</b></p>

<p><b>NOVEMBER</b></p>	<p><b>Chapter 7: Internet &amp; E-mail</b></p> <ul style="list-style-type: none"> <li>➤ Internet</li> <li>➤ Types of internet connections</li> <li>➤ Using Web browsers</li> <li>➤ Using URLs</li> <li>➤ E-mail</li> </ul> <p><b>FA – II Practical Exam: TOPIC: EXCEL 2019</b></p>
<p><b>DECEMBER</b></p>	<p><b>Chapter 8: Data Processing</b></p> <ul style="list-style-type: none"> <li>➤ Data and Information</li> <li>➤ Representing information</li> <li>➤ Sorting Data</li> <li>➤ Decoding</li> </ul> <p><b>Winter Break</b></p>
<p><b>JANUARY</b></p>	<p><b>Chapter 9 Conditional Blocks in SCRATCH</b></p> <ul style="list-style-type: none"> <li>➤ Operators</li> <li>➤ Sensing blocks</li> <li>➤ Variables</li> <li>➤ Conditional blocks</li> <li>➤ Loops</li> </ul>
<p><b>FEBRUARY</b></p>	<p><b>Chapter 10: Robotics (Debate Topic)</b></p> <ul style="list-style-type: none"> <li>➤ What are Robots?</li> <li>➤ Fields where robots are used?</li> <li>➤ Latest Robots</li> </ul> <p><b>ACTIVITY – II TOPIC: CODING-DECODING (CH-8)</b></p> <p><b>PRACTICAL-II : TOPIC: SCRATCH CODING</b></p>
<p><b>MARCH</b></p>	<p><b>REVISION: SA - II Examination</b></p>

**We will do our best to finish the course according to the schedule, but please be aware that there may be modifications to the amount of time needed if a need arises.**