| TITLE | COURSE DETAILS |
| :---: | :---: |
| Windows <br> Operating System (Win8.1 \& Win10) | - Recognizing the basic components of computer and terminology. <br> - Understanding data, information and file management. <br> - Creating documents using Word processor, Spreadsheet \& Presentation Software. <br> - Understanding computer networks and Internet <br> - Learning to use e-Governance applications <br> - Overviewing Windows 8.1 and Windows 10. <br> - Understanding Internet Applications, E-mail Account \& Its Functions, utility of Search Engine |
| Microsoft Word | - Leaning the formatting skills on paragraphs, tables, lists, and pages. <br> - Knowledge on navigating the Word Ribbon Interface. <br> - Learning the utilities of Auto text, AutoCorrect, Footnotes and Bookmark. <br> - Working with text objects and illustrations. <br> - Acquiring important reading and writing skills <br> - Demonstrate the mechanics and uses of Mail Merge and Word tables to organize and present data. <br> - Working knowledge of using Word's themes to create a variety of visual effects. <br> - Word's advanced formatting techniques and presentation styles. <br> - Applicable knowledge and uses of accepted business style formatting conventions. <br> - Application based tutorials and projects |
| Microsoft Powerpoint | - Learning to modify presentation themes. <br> - Analyzing formatting techniques and presentation styles <br> - Working with text, themes, and styles along with creating charts and tables. <br> - Inserting media clips and animation <br> - Learning use of macros, customize, package and publish your presentation <br> - Creating and manipulating simple slide shows with outlines and notes. <br> - Use design layouts and templates for presentations. <br> - Work with Master Slides and applying animated special effects <br> - Set up slide shows and rehearse timings for your slides <br> - Collaborate using social media and PowerPoint together |


| ADVANCED COMPUTER |  |
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| Flow Chart | - Understanding concepts of computer architecture <br> - Acquire knowledge on flowchart and algorithm <br> - Creating, Understanding and Analyzing Flow line <br> (Arrowhead) with the help of Terminal, Process, <br> Decision, Input/Output, Annotation (Comment), <br> Predefined Process, On-page Connector, Off-page <br> Connector <br> - Using the following operations in flowcharts: input <br> data, output data, counting, branching, and testing <br> data, simple arithmetic operations. <br> - Designing and analyzing flowcharts for simple <br> programs to make output devices: perform a <br> sequence of actions, respond to information from <br> sensors, and make use of feedback. |


| WEB DESIGNING |  |
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| HTML | • Understanding concepts of algorithm and flow chart <br> programming <br> • Studying the nature of HTML <br> • Design and create a web page text using image; <br> table; hyperlink; language and terminology <br> • Learning the application of HTML tags like Head, <br> Body, Headings, Lists, Forms, frames, and table e.tc. <br> $\bullet$ Application of tags in creating web pages |

