**Subject: Computer 4th (2025-26)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Name of the Book** | **Content** | **Practical/Activities** |
| **April** | HANDS ON  A Book of Information and Communication Technology. | Computer –A Machine | * Information Processing in Computer. * Learn about various Components of computer system and their interconnection. * Identify various components of a computer system as Input/output devices Memory (Primary and Secondary), Central Processing Unit. * All Activities given in chapter. |
| **May** | HANDS ON  A Book of Information and Communication Technology. | More on Tux Paint | * How to open Tux Paint. * Knowledge of Components of main screen of Tux Paint * How to use following various Tools in Tux Paint. * Paint Tool ii. Line Tool * Line Tool * Eraser Tool * Text Tool * How to use undo and redo Button. * How to save a picture. * All Activities given in chapter. |
| **June** | Summer Break | | |
| **July** | HANDS ON  A Book of Information and Communication Technology. | Exploring Tux Paint | * How to make a Drawing using Magic Tool. * Explore Magic Tool * Blind Magic Effect * Blur Effect * Brick Effect * Drip Magic Effect * Calligraphy Effect * How to use STAMP Tool. * All Activities given in chapter. |
| **July Assessment of Ch-1,2(Practical test)** | | | |
| **August** | HANDS ON  A Book of Information and Communication Technology. | LOGO –I | * Introduction of LOGO. * How to Open a LOGO. * Explore LOGO Window Screen. * Draw a turtle using following command:- * FORWARD(FD) * BACK (BK) * RIGHT TURN (RT) * LEFT TURN (LT) * CLEAR SCREEN (CS) AND DRAW * CLEAR TEXT (CT) * HOME * Draw the initial letter of your name using LOGO commands. * Draw the various shapes using commands. * All Activities given in chapter. |
| **Sept.** | HANDS ON  A Book of Information and Communication Technology. | LOGO -II | * Understand the use of following command * HIDE TURTLE * SHOW TURTLE * PEN UP * PEN DOWN * PEN ERASE * REPEAT * Draw various shapes and drawing using LOGO. |
| **Term-1 Examination(September)**  **Syllabus Lesson -1 to 4 (Practical Test only)** | | | |
| **Oct.** | HANDS ON  A Book of Information and Communication Technology. | LOGO -II | * Make Circle using REPAET command. * Make Rectangle using REPAET command. * Make triangle using REPAET command. * Make Pentagon using REPAET command. * All Activities given in chapter. |
| **Nov.** | HANDS ON  A Book of Information and Communication Technology. | Writer –Getting Started | * Introduce the concept of Open source/Open office software. * How to open a Open office writer ? Importance also. * Describe various components of open office writer. * Perform various following function of open office Writer: * Saving a file. * Closing a file.   All Activities given in chapter. |
| **Nov. (Assessment of Ch. 5,6)**  **(Practical Test only).** | | | |
| **Dec.** | HANDS ON  A Book of Information and Communication Technology. | Editing in Writer | * Navigating of a document using following certain key and key combination. * Left Arrow * Right Arrow * Up Arrow * Down Arrow * Home * End * Ctrl+Home * Ctrl+End * Selection of text using cursor and with selection keys. * Function of Undo and Redo Command. * Edit tool-Cut, Copy, Paste etc. * Use of find and replace option.   All Activities given in chapter. |
| **Jan.** | HANDS ON  A Book of Information and Communication Technology. | Internet as A pool of information | * Internet and its uses in day to day life. * How to connect your computer through internet. * How to search on internet. * How to do Video Conferencing. * How to download an searched information on Internet. * How to download Image and Text on Internet.   All Activities given in chapter. |
| **UT-4(January) Syllabus Lesson: -7,8 (Practical Test only)** | | | |
| **Feb.** | HANDS ON  A Book of Information and Communication Technology. |  | * Practicals |
| **Feb. Term-2 Examination**  Syllabus for Term-2 is L-5 to 8. (Practical Test only) | | | |