

Tamil Nadu Textbooks Online

Accessibility Options

A. Options available in “Windows” Operating System:

(For other Operating Systems, please refer the respective User Manuals.)

Following Accessibility utilities are available under
“Start -> All Programs -> Accessories -> Accessibility” option.

1. Accessibility Wizard

This wizard helps to configure the settings for the suitable vision, hearing and mobility needs of the users.

2. Magnifier

This facility is for magnifying a portion of the screen for better visibility, which can be customized to the requirements of the users.

3. Narrator

This is a Text To Speech (TTS) program to help people with low vision. It may not perform well with some software and only speaks English. Users with visual impairments need a Screen Reader Software with higher functionality for their daily use.

4. On Screen Keyboard

This customizable facility provides a minimum level of functionality for mobility-impaired users. However these users need to have other special software with higher functionalities for their daily use.

5. Utility Manager

This utility can be used to configure the settings for Magnifier, Narrator and On Screen Keyboard utilities.

B. Options available in “Adobe Reader (6.0 or above)”:

Accessibility options can be configured using “Document -> Accessibility Setup Assistant” (or) Right click on the document -> Page Display Preferences within the Adobe Reader. Parameters that can be configured are:

- a. Contrast colour / Highlight colour / Text smoothing for document text.
- b. Reading Order (Left to right, Top to bottom etc.) of the document.
- c. No. of pages to be read and Page layout style.
- d. Document opening mode.

(A PDF document opened in a web browser can either be opened in the browser or in Adobe Reader. **Opening in Adobe Reader is recommended because opening in a web browser is not supported by all Assistive Technology Software.**)

Within **Adobe Reader (6.0 or above)**, “Text To Speech (TTS)” options can be configured using the following options:

View -> Read out loud -> (Alt+V -> Alt+a -> ...)

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|----------------------------|----------------------------|
| 1. Activate/Deactivate | Shift + Ctrl + Y (Alt + A) |
| 2. Read this page only | Shift + Ctrl + V (Alt + O) |
| 3. Read to end of document | Shift + Ctrl + B (Alt + E) |
| 4. Pause | Shift + Ctrl + C (Alt + P) |
| 5. Stop | Shift + Ctrl + E (Alt + S) |
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