SANSKRITHI SCHOOL OF ENGINEERING

SSE
Driven by Creativity & Innovation

Behind SSSS Hospital, Beedupalli knowledge park, Prasanthigram, Puttaparthi - 515134
Affiliated by JNTUA & Approved by All India Council for Technical Education (AICTE), www.sseptp.org

Assistive Technology for Visually Impaired   NVDA Software

Sanskrithi School of Engineering (SSE) is committed to providing essential resources and support for visually impaired students in their learning process. To facilitate their educational journey, the college has equipped all computers with screen reader software, a vital tool for individuals with visual impairments. A screen reader converts on-screen text into an accessible format, enabling visually impaired users to comprehend and interact with the content.

In addition to basic screen reader functionality, SSE has adopted the Microsoft Windows 10 Narrator software, which offers advanced features including Braille support. Students can download and utilize this specialized software specifically designed for the visually impaired and blind community. Every computer in the college is equipped with this accessible software, ensuring that visually impaired students have the necessary tools to navigate and engage with their coursework effectively.

Braille, a tactile writing system consisting of raised dots, is a crucial component of communication for individuals who are blind. SSE recognizes the significance of Braille literacy as a social justice issue, promoting literacy, education, and employment opportunities for the blind and visually impaired. The college embraces Braille as a language form and supports its adoption through accessible technology and resources.

By providing technical assistance and software support, SSE empowers visually impaired students to pursue their educational goals with greater independence and inclusivity. The college's commitment to supporting the visually impaired community underscores its dedication to fostering equal opportunities and a supportive learning environment for all students.

Principal
Sanskrithi School of Engineering
Beedupalli Road, Prasanthingram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

Fig: NVDA Software is installed in digital library computer for visually impaired persons assistance