Assistive technologies for persons with *Divyangjan* accessible on website, screen-reading software, mechanized equipment

Screen Readers

1. **NVDA (NonVisual Desktop Access)**
   - For: Visually impaired users.
   - Features: Reads text on the screen aloud.
   - Website: nvaccess.org
2. **ORCA**
   - For: Linux users with visual impairments.
   - Features: Provides screen reading and magnification.
   - Website: GNOME Orca

Text-to-Speech

3. **Balabolka+**
   - For: Learning disabilities or visually impaired.
   - Features: Converts text to speech and supports multiple file formats.
   - Website: https://www.cross-plus-a.com/balabolka.htm
4. **NaturalReader (Free Version)**
   - For: Dyslexia and other reading challenges.
   - Features: Reads digital text using natural-sounding voices.
   - Website: naturalreaders.com

Magnifiers

5. **Windows Magnifier**
   - For: Low vision users.
   - Features: Built into Windows, magnifies screen content.
   - Access: Press `Win + Plus (+)`
6. **Zoom (macOS)**
   - For: macOS users with low vision.
   - Features: Integrated magnifier tool in macOS.
   - Access: Enable in Accessibility settings.

Speech-to-Text

7. **Google Voice Typing**
   - For: Users with physical disabilities.
   - Features: Built into Google Docs, allows hands-free typing.
   - Access: Available in Google Docs under Tools.
8. **Windows Speech Recognition**

- o For: Physical disabilities.
- o Features: Built-in voice recognition for typing and commands.
- o Access: Search "Speech Recognition" in Windows.

Augmentative and Alternative Communication (AAC)

9. **Cboard**
   - o For: Speech and communication disabilities.
   - o Features: A web-based communication board for non-verbal users.
   - o Website: cboard.io
10. **LetMeTalk**

- For: Non-verbal communication needs.
- Features: AAC app available on Android and iOS.
- Website: LetMeTalk

Assistive Technology for Learning

11. **Ginger Software**

- For: Dyslexia and learning disabilities.
- Features: Grammar and spell checker with text prediction.
- Website: gingersoftware.com

12. **Grammarly (Free Plan)**

- For: Writing disabilities.
- Features: Improves writing clarity and checks grammar.
- Website: grammarly.com

Mobility and Motor Disabilities

13. **Mouse Without Borders**

- For: Users with motor impairments.
- Features: Use one mouse and keyboard for multiple computers.
- Website: Mouse Without Borders

14. **Dasher**

- For: Alternative input for users with limited mobility.
- Features: Innovative text entry using gestures or pointing devices.
- Website: Dasher Project