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Criterion VII – Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.7 The Institution has disabled-friendly, barrier free environment

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7.1.7 The Institution has disabled-friendly, barrier free environment

MSEC gives special care and importance to the need of disabled persons. Buildings are constructed in a disabled friendly way to make their stay in the campus more comfortable and easily accessible.

(a) RAMP:

Wheel chair ramps are provided for wheelchair users or persons with mobility problems. The ramps are built separately or along with ordinary staircase. A slope with measurement of 1:12 or 1 inch of rise per 12 inches of horizontal run is available. It is designed as per the specifications given for the disabled persons. It is available in Sri Abhinav Vidhya Theertha Block (Main block) and Sri Vidhushekhara Bharathi Block (civil block).

Figure 1. Ramp and wheel chair at Sri Abhinav Vidhya Theertha Block (Main block) second entrance

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Figure 2. Ramp in Sri Vidhushekhara Bharathi Block (civil block) entrance

LIFT:

Lift facility is provided in the college to help people with mobility problem or differently abled persons.

Figure 3. Lift facility in Sri Abhinav Vidhya Theertha Block (Main block)

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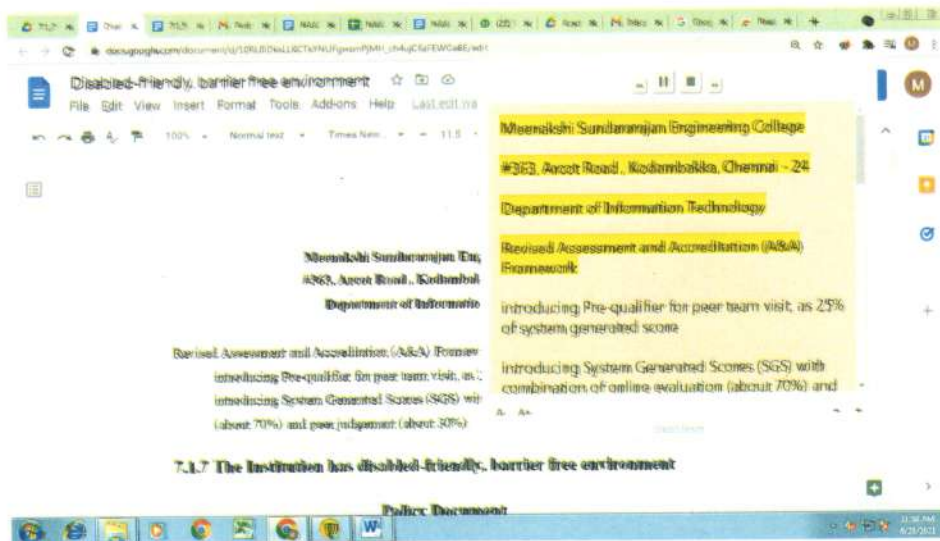363, ARCOT ROAD, KODAMBAKKAM.
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Figure 4. Lift facility in Sri Vidhushekhara Bharathi Block (civil block)

(b) Disabled friendly washrooms:

Western washrooms are available in the institution for differently abled persons.

Figure 5. Washroom for differently abled person
Sri Abhinav Vidhya Theertha Block (Main block) ground floor

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(d) Assistive technology and facilities: Screen-reading software

ReadAloud : Google Chrome - add - ons - Available

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Screen reader software

NVDA:

NV Access is a non-profit software development company founded by Michael Curran in 2006. He created portable screen reader software Non-Visual Desktop Access (NVDA) for helping blind people (or blind users) for accessing computers with windows OS. It is open-source software created in python which allows anyone to modify and suit their language. Currently, this is the second most used software for screen reading in the world and available in more than 55 languages.

In the institution, this software is installed in a computer for each department for helping blind people.
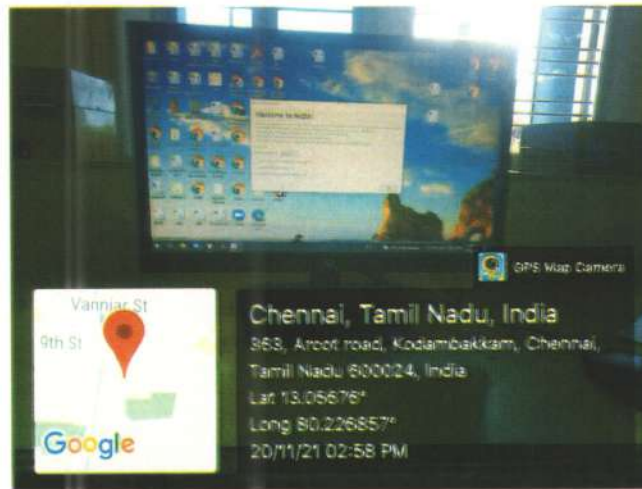

Figure 1. NVDA Screen reader software installed in EEE department, MSEC

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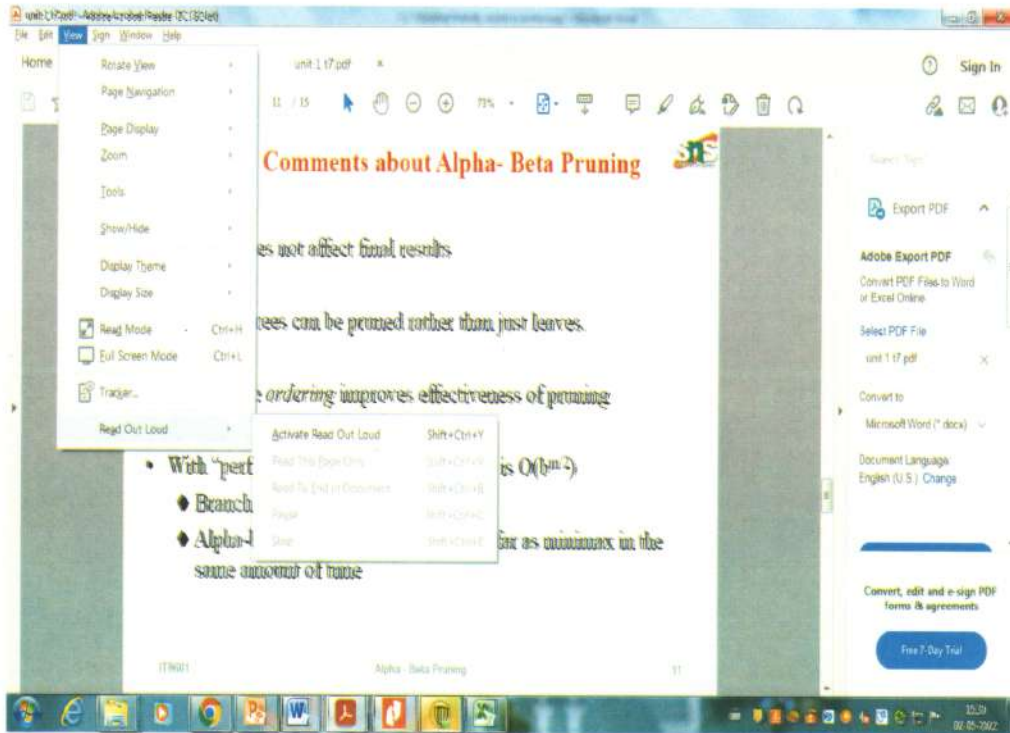363, ARCOT ROAD, KODAMBAKKAM.
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ADOBE ACROBAT READER

READ OUT ALOUD