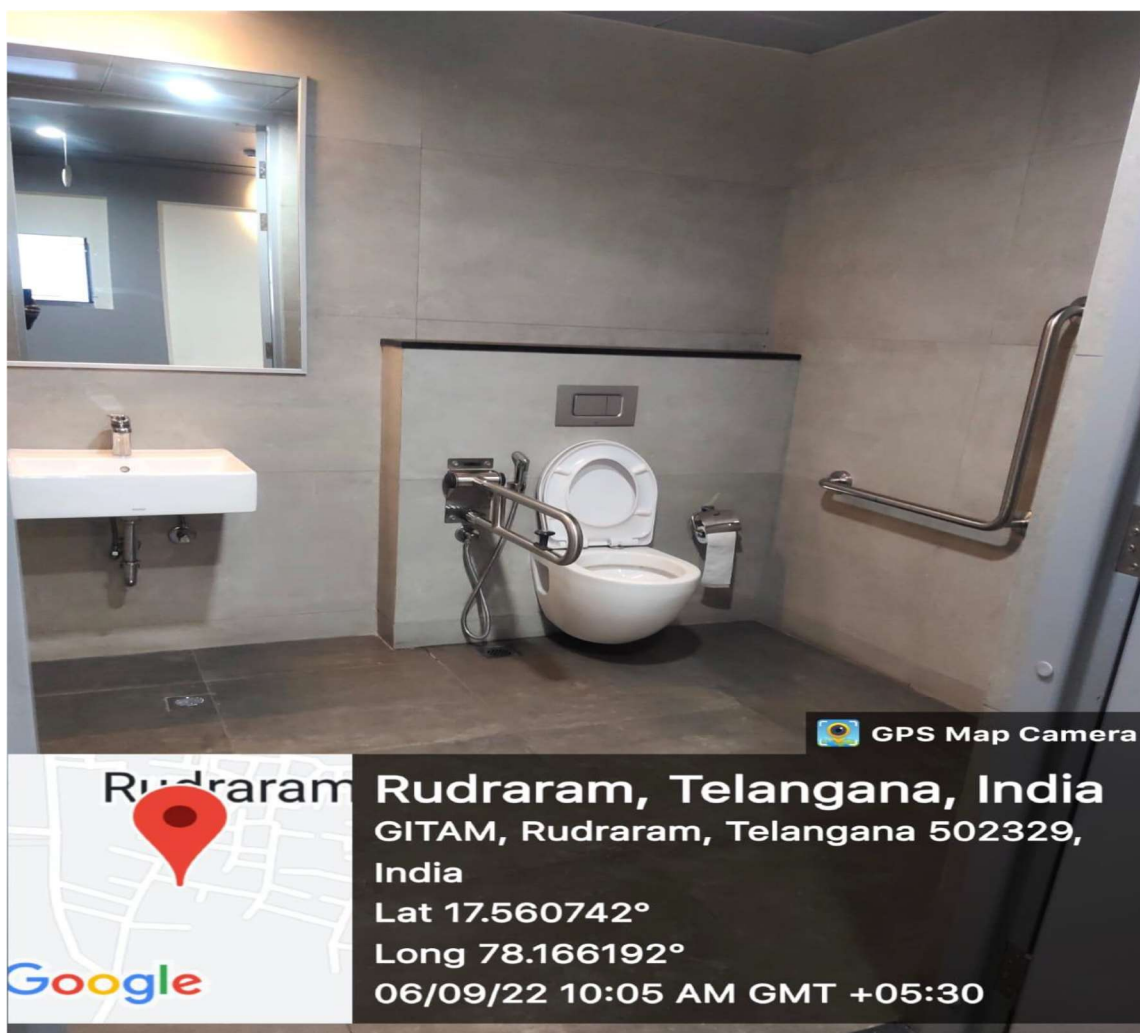




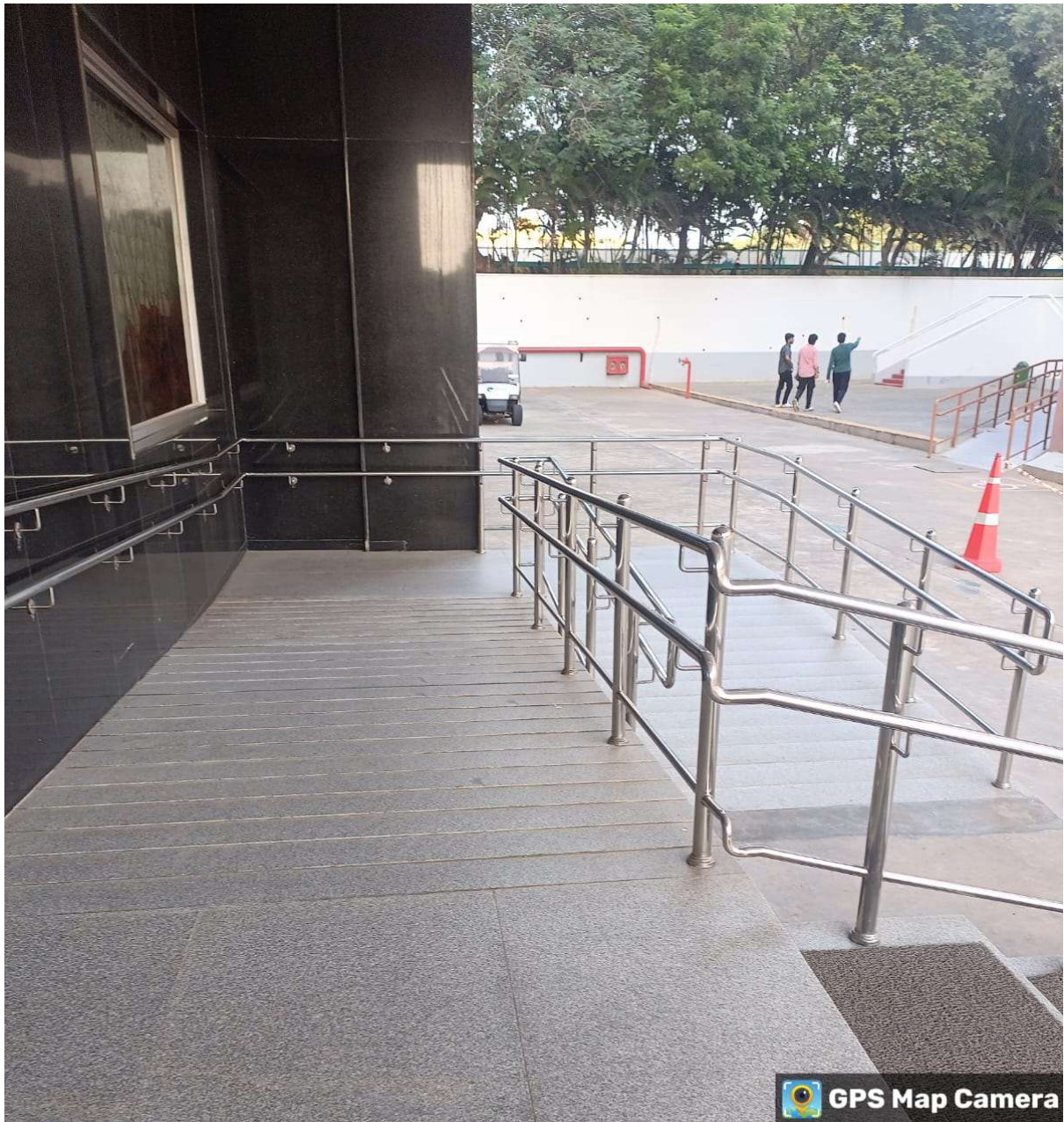
GITAM Deemed to be University

- ☞ GITAM University prioritise the differently-abled students and creates the suitable facilities for their comfort.
- ☞ It provides infrastructural needs to enable them to easily access classrooms, laboratories, toilets, etc for barrier free learning environment.
- ☞ Persons utilizing mobility devices, such as wheelchairs, crutches, and walkers, as well as those walking with the assistance of others, should be given adequate room.
- ☞ Surface parking for two car spaces near the entrance for physically handicapped people with a maximum travel distance of 30 meters from the building entrance are provided.
- ☞ Every building has at least one handicapped-accessible entrance, which should be clearly marked.
- ☞ In each set of toilets, one unique western closet for the handicapped is provided, with a washbasin at the door.

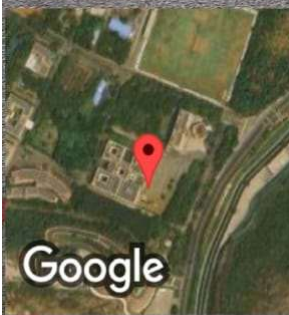








 GPS Map Camera



Visakhapatnam, Andhra Pradesh, India
Q9jh+794, Rushikonda, Visakhapatnam,
Andhra Pradesh 530045, India
Lat 17.780513° Long 83.378828°
13/11/24 04:19 PM GMT +05:30





Visakhapatnam, Andhra Pradesh, India

Q9jh+794, Rushikonda,

Visakhapatnam, Andhra Pradesh
530045, India

Lat 17.780513° Long 83.378828°

13/11/24 03:31 PM GMT +05:30



GITAM offers a variety of services to Specially-Abled students and staff.

Physical Infrastructure at the Library:

1. Ramp with railing to enter the Library
2. Wheel Chairs
3. Washrooms with grab bar
4. Wide doors
5. Adjustable chairs
6. Lift
7. A separate section for the Visually Challenged

Services for the Visually Challenged:

1. LIBRARY has a dedicated Section, particularly for visually impaired users. This section has the following facilities:

- JAWS (Job Access With Speech) software for Windows (Screen Reading Software - Version 17.0 (3ILM Keys)

(JAWS is the world's most popular **screen reader**, developed for users whose vision loss prevents them from using the computer. JAWS is part of a family of products for blind and low-vision computer users, which includes screen magnification, scanning, and reading, a PDA for the visually challenged, Braille displays, and note-takers.)

- ZOOM-EX (Camera for Blind & Low Vision)
- OPTIMA Distance View Glass.
- Braille Books

2. LIBRARY is a member of the [Sugamya Pustakalaya](#).

The Sugamya Pustakalaya is the aggregator of accessible versions of books available in India. This library is created by the **DAISY Forum of India (DFI)** to provide access to books to persons with print disabilities.

Bookshare, the most extensive International online library for persons with print disabilities, is integrated into Sugamya Pustakalaya. All the titles available in Bookshare Library for India can be searched and downloaded through Sugamya Pustakalaya.

Through this membership, the registered users can avail the following benefits:

- i) Download books
- ii) Request books offline
- iii) Create and view wish lists
- iv) Download Books from Bookshare Library for India
- v) Place a request for a new book

DFI member organizations get the admin and user-level access to the Daisy India Library. This entitles them to

- 1. Upload their entire book collection on the DAISY India library
- 2. Increased outreach: the member organizations can serve print disabled persons all over the country
- 3. Right to download any book produced anywhere in the country for their students/individual members.
- 4. Software systems to manage their book distribution or production.

Useful free tools for the Specially Abled

Dictation Softwares:

Apple Dictation - free dictation software on Apple devices

Windows 10 Speech Recognition - free dictation software on Windows

Google Docs voice typing

Useful Free Apps for the Specially Abled

Radio Aksh App - Radio Aksh is India's first radio channel exclusively for the visually challenged.

Dragon by Nuance - a customizable dictation app.

Gboard - mobile dictation app.

Braille Tutor – An app designed for sighted and visually impaired people to learn and practice braille letters and contractions.

Lookout - Assisted Vision - An app that helps visually impaired people learn about their surroundings.

Useful Websites

Free Online Audiobooks / Newspapers:

<https://www.audiobooks.com/>

<https://www.openculture.com/freeaudiobooks>

<https://librivox.org/>

<https://www.learnoutloud.com>

<http://newfiction.com/>

<http://www.we4you.org.in/Audio.php>

<https://www.audible.in/>

<https://indianexpress.com/audio/episodes/>

<https://timesofindia.indiatimes.com/timesnews>

<https://timesofindia.indiatimes.com/live-tv/times-now/audio>

<https://www.thehindubusinessline.com/multimedia/audio/>

<https://newsonair.gov.in/>

<https://podcasts.aajtak.in/news-current-affairs/audio-news-in-hindi>

<https://www.thehindu.com/podcast/>

<https://timesofindia.indiatimes.com/podcasts>

<https://theprint.podbean.com/>

<https://www.htsmartcast.com/news-podcasts/ht-daily-news-wrap/>

<https://chartable.com/podcasts/akashvani-english-news/episodes>

The KRC of GITAM has been providing facilities to Divyangjan students and staff in the following ways :

1. Library has a separate room for Physical disabled particularly for the visible impaired users. For them, we have the JAWS software for Windows (Screen Reading Software for Blind Version 17.0 (3ILM Keys), ZOOM-EX (Camera for Blind & Low Vision) and OPTIMA Distance View Glass. *JAWS*, Job Access With Speech, is the world's most popular *screen reader*, developed for computer users whose vision loss prevents them from seeing the screen.
2. Library has initiated the process to take the membership of the Sugamya Pustakalya or DAISY forum of India. Through this membership, an Institution will get the following facilities for its users.

Membership Benefits from DAISY forum of India

- a. Knowledge of best workflows for producing books in accessible formats.
- b. Training and technical support on all aspects of accessible books creation and distribution.
- c. Participation in combined projects for production and distribution of accessible books.
- d. Becoming a part of worldwide networks of libraries and organizations.
- e. Experience sharing and effective troubleshooting using common mailing lists.
- f. DFI member's organizations get both admin and user-level access to the Daisy India Library. This entitles them to
 1. Upload their full book collection on DAISY India library
 2. Increased outreach: the member organizations can serve print disabled persons all over the country.
 3. Right to download any book produced anywhere in the country for their students/individual members.
 4. Software systems to manage their book distribution or production.

Physical Infrastructure

1. Ramp with railing at the library main gate
2. Wheel Chairs
3. Toilet or washrooms
4. Wide doors
5. Adjustable chairs
6. Lift

ICT support to physical disabilities

The KRC, GITAM gives importance to ICT-enabled services to the physically disabled users.

Different websites provide different talking books or audio books which helps them to learn the different subjects.

1. It provides different audio books or Talking books

<https://www.audiobooks.com/>

<https://www.openculture.com/freeaudiobooks>

<https://librivox.org/>

<https://www.learnoutloud.com>

<http://newfiction.com/>

<http://www.we4you.org.in/Audio.php>

<https://www.audible.in/>

2. Talking Newspapers

<https://indianexpress.com/audio/episodes/>

<https://timesofindia.indiatimes.com/timesnews>

<https://timesofindia.indiatimes.com/live-tv/times-now/audio>

<https://www.thehindubusinessline.com/multimedia/audio/>

<https://newsonair.gov.in/>

<https://podcasts.aajtak.in/news-current-affairs/audio-news-in-hindi>

<https://www.thehindu.com/podcast/>

<https://timesofindia.indiatimes.com/podcasts>

<https://theprint.podbean.com/>

<https://www.htsmartcast.com/news-podcasts/ht-daily-news-wrap/>

<https://chartable.com/podcasts/akashvani-english-news/episodes>

3. PDF to Voice

1. <https://www.naturalreaders.com/>

2. <https://teck.in/yakitome-free-online-text-to-speech-tts-convertor.html>

3. <https://balabolka.en.softonic.com>

4. Useful Apps

Sl. No	Name of the Application Software
01	Super Vision
02	Visor
03	Here to Read
04	Simply Reading

05.	Eye-D
06	google Brailleback
07	Skype
08	@voice aloud reader
09	Dolphin Easy Reader
10	Microsoft One note
11	Microsoft Office Lense
12	Text Fairy
13	Place Saver
14	Amazing MP3 recorder
15	Music Folder Player
16	Dictionary.com
17	TuneInRadio
18	Total Commander
19	Dolphin Easy Reader
20	Simply Reading App
21	Tobi
22	Obi (audio production tool)
23	Save As DAISY

OCR Apps to convert text into image

Sl. No	Name of the Application Software
01	Office Lens
02	Text Fairy
03	Cam scanner
04	Google keep image to text
05	PDF Scanner
06	Adobe Scan
07	Smart Lens
08	Read iris
09	Omini page Ultimate
10	Ever note Scannable

Apps to convert Image to Text

Sl. No	Name of the Application Software
01	Wrapping Up
02	Microsoft OneNote
03	Simple OCR
04	Photo Scan
05	A9t9
06	Capture2Text
07	Easy Screen OCR

Useful Guide for Physical disabilities :

1. Talking wristwatch : <https://cutt.ly/htLWBIS>
2. Talking Calculator : <https://cutt.ly/ptLW2sk>
3. Tactile Calliper : <https://cutt.ly/jtLOPrK>
4. Saksham EVO- E5 : <https://cutt.ly/2tLW6JU>
5. Orbit Reader 20 : <https://cutt.ly/dtLEepf>
6. Liquid Level Indicator : <https://cutt.ly/stLOD6U>
7. EVO- E10 : <https://cutt.ly/NtLEfOs>
8. Braille me : <https://cutt.ly/ytLEhSy>
9. Braille and Talking wrist watch : <https://cutt.ly/ftLEkqL>
10. Talking Bathroom scale : <https://cutt.ly/wtLElds>
11. Talking Blood pressure : <https://cutt.ly/vtLEzzC>

Supportive Government Website :

1. <https://saksham.org/>
2. <https://library.daisyindia.org/NALP/welcomeLink.action>
3. <https://saktek.in/>
4. <https://daisyindia.org/membership-options/>

Indian Sign Language videos :

1. Indian Sign Language dictionary: <http://www.islrtc.nic.in/video-hierarchy-select>
2. Indian Sign Language : <https://indiansignlanguage.org/>
3. Talking hands : <http://www.talkinghands.co.in/>
4. Deaf enabled foundation: <https://def.org.in/indian-sign-language-classes/>

