

PROF. SAMBAJIRAO KADAM COLLEGE, DEUR (SATARA)

Criterion 7: Institutional Values and Best Practices

Clarifications for deviation/s along with attached document/s for DVV

7.1.7

1) Policy document and information brochure.

Prof. Sambhajirao Kadam College, Deur (Satara)



Policy document for providing Barrier free and accessibility for differently abled and aged /elderly persons

Vision: *The institute is committed to create and deploy the facilities and resources to suit the special needs of Persons with Disabilities so as to make Divynagjan friendly campus*

Mission: To bring about awareness and sensibility towards the concerns and issues of the differently abled (persons with disability) and elder persons using public buildings enabling them to have barrier free and convenient access to buildings and resources

Prime aim is to ensure proper access for all people with or without disabilities to approach, enter or leave the buildings independently and use its facilities such as foyers, staircases, toilets, offices without undue difficulty.

Legal compliance: Enactment of the "The Person with disabilities (Equal opportunity and protection of rights and full participation) Act, 1995 by Government of India and provisions made under "Non-discrimination in built environment" Chapter VIII Section 46. Under the provisions of the Act, the public buildings need to be provided with, modified to suit the needs of the differently abled persons.

In accordance therewith, the building should be provided with

1. Ramps and Railings, Handrails to Staircases, building entrances, office entrances as per the design provided;
2. Corridor, Lobby, Pathways
3. Toilets/Washrooms, washbasins, water taps with utilities suited to their needs as per the standard design;
4. Providing wheelchairs and walkers
5. Braille and tactical signs

Action Plan: The existing buildings and other infrastructure to be modified/renovated/provided with above facilities to ensure barrier free access to differently abled and elderly persons in phased and time bound manner by providing budgetary allocation. The UGC also has issued specific directives/guidelines in this respect and due recognition and attention is also given in NAAC accreditation.

PRINCIPAL

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PROF. SAMBAJIRAO KADAM COLLEGE, DEUR

Tal. Koregaon, Dist. Satara (MS)

CRITERIA 7.1.7

The Institution has Disabled-Friendly, Barrier Free Environment

INFORMATION BROCHURE

ON

**DISABLED-FRIENDLY,
BARRIER FREE ENVIRONMENT**

Contents

- 1. Preamble**
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 - 3.3 Signage:**
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 - 3.6 Physical facility (wheelchair):**

1. Preamble

India has around 80 million people with disability, which may be age related, accident related or due to some medical conditions. According to the World Bank, one in every 12 households in India has a person living with disability. The Indian policy-makers are aware of the issue and Rights of Persons with Disabilities Act, 2016, tried to address some of the concerns faced by differently-abled persons in India. The Act specifically refers to ease of access to public or private buildings, workplaces, commercial activities, public utilities, religious, cultural, leisure or recreational activities, medical or health services, law enforcement agencies, transport infrastructure, among others. In 2015, the Prime Minister rolled out the “Accessible India” (Sugamya Bharat Abhiyan) campaign, with a motive to make it convenient for persons with disabilities to access administrative buildings and transport, among other things. The campaign has been launched in seven States including Delhi and Haryana. The government is also committed towards socio-economic transformation (Swavlamban), of the persons with disability by year 2020 and in this context, India can learn from the global best practices and some of the initiatives taken within the country.

At the Workplaces and Educational Institutions, Disabled people found it difficult to access the facilities. Some of the common problems faced by the disabled persons and students are to access the class room, laboratories, washrooms, upper floors of building, library, play grounds hostel mess and cafeterias etc. Therefore at the institute level to build a disabled friendly environment, the following facilities can be helpful:

- Built environment with ramps/lifts for easy access to classrooms, laboratories, library etc.
- Disabled-friendly washrooms
- Signage including tactile path, lights, display boards and signposts
- Assistive technology and facilities for persons with disabilities (*Divyangjan*) accessible website, screen-reading software, mechanized equipment
- Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

However, there is need for more work to see if such facilities can help to build such facilities which are disabled-friendly. Buildings can be with an emergency button, which can help community workers (for example, guards) to respond fast to the needs of the disabled person.

2. Differently Abled (Divyangjan) Friendliness, Barrier Free facilities in the campus

Prof. Sambhajirao Kadam College to provide an inclusive education framework for all and so strives to create a barrier free and differently abled (divyangjan) friendly environment in our campus Ramps & Railing special toilet / Restroom as well as specific facilities are provided in the campus wherever required. A special differently-able students, Braille books and assistive software (screen reading) and other equipment are available in the Knowledge Resource Centre. Scribes and additional time are provided at the time of examination as per norms. Divyangjan-friendly wheelchairs, Stick, Walker and equipment are provided to employees/students as per their requirement.

3. Types of facilities:

3.1 Ramps & Railing

3.2 Disabled friendly washrooms:

3.3 Signage including tactile path, lights, display boards & signposts

3.4 reading Material

3.4.1 Relevant Documents for Scribe

3.5 Physical facility

3.1 Ramps & Railing facility

The Ramps are built through the campus where uneven floor levels or kerbs are present to provide convenience and prevent tripping accidents. Ramps are helpful to push a pallet truck, trolley, or wheel chair over a kerb or step by negotiating just a few inches of height difference. Utility ramps solve the problem and make wheeled movement between uneven levels very easy. The following ramps were built in college campuses for continence and safety of disabled persons (Divyangjan) shown in figure 1to4.



Fig. 1 Ramps & Railing at the entry of the College



Fig. 2 Ramps & Railing at the entry of the College

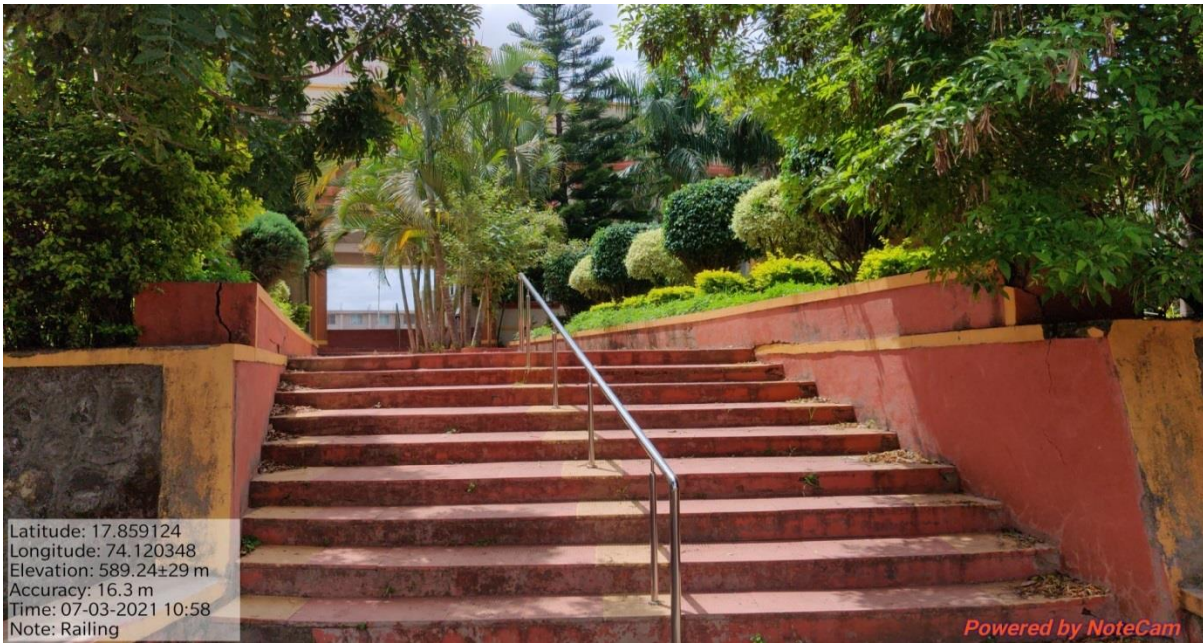


Fig. 3 Ramps at the entry of the College



Fig. 4 Ramps at the entry of the College

3.2 Disabled friendly washrooms:

Separate disabled friendly washrooms are available in the campus with scheduled maintenance, cleanliness and hygiene. Figure 6 shows the disabled friendly washroom.



Fig. 5 Separate disabled friendly washrooms are available in the campus

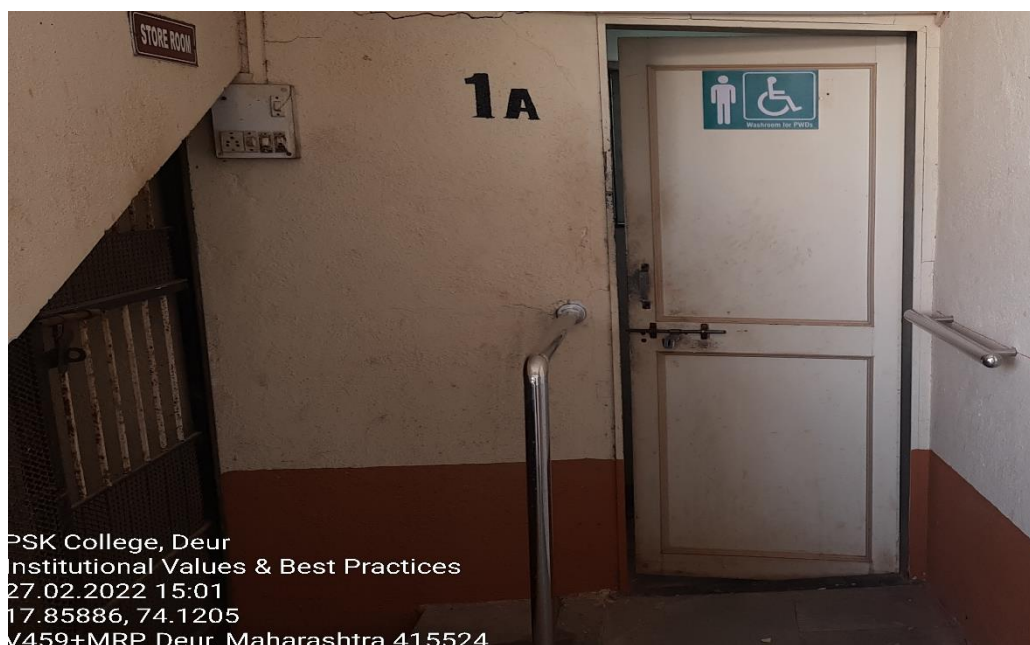


Fig. 6. Separate disabled friendly washrooms are available in the campus

3.3 Signage including tactile path, lights, display boards & signposts

Educational institutions need to comply with the safety laws and rules and it is essential for them to place the safety signs as per the defined guidelines. These signs ensure the safety of the students in case of any emergencies. Directional signage, safety signage, branding and vision-mission signage are need to be installed throughout the campus. The figure 6, 7, 8, 9 & 10 shows the signage systems were installed in the campus:

Tactile path, lights



Fig. 7 Tactile path are available in the campus



Fig. 8 Tactile path are available in the campus



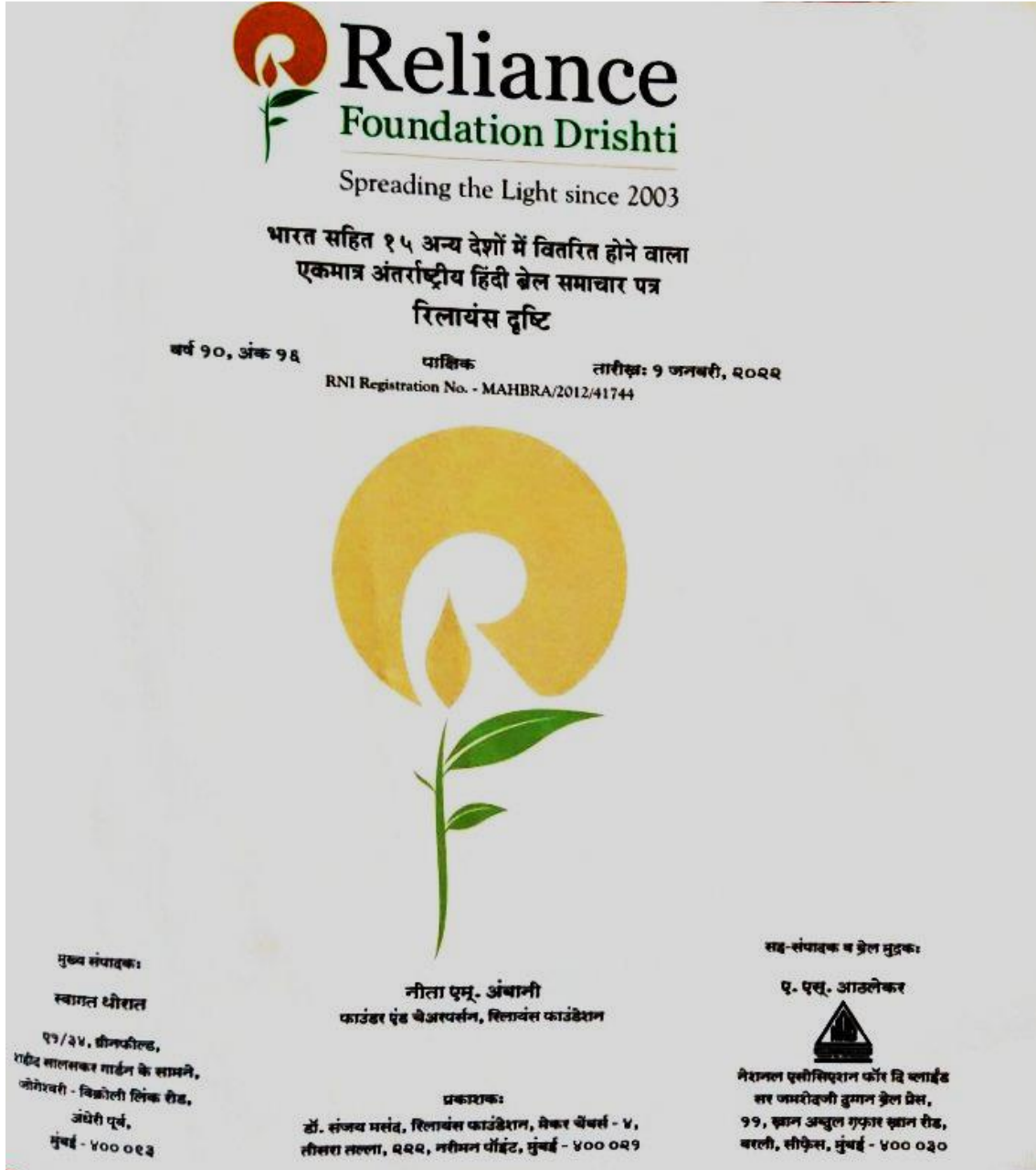
Fig. 9 Tactile path are available in the campus



Fig. 10 Tactile path are available in the campus

Subscription of Braille Magazine:

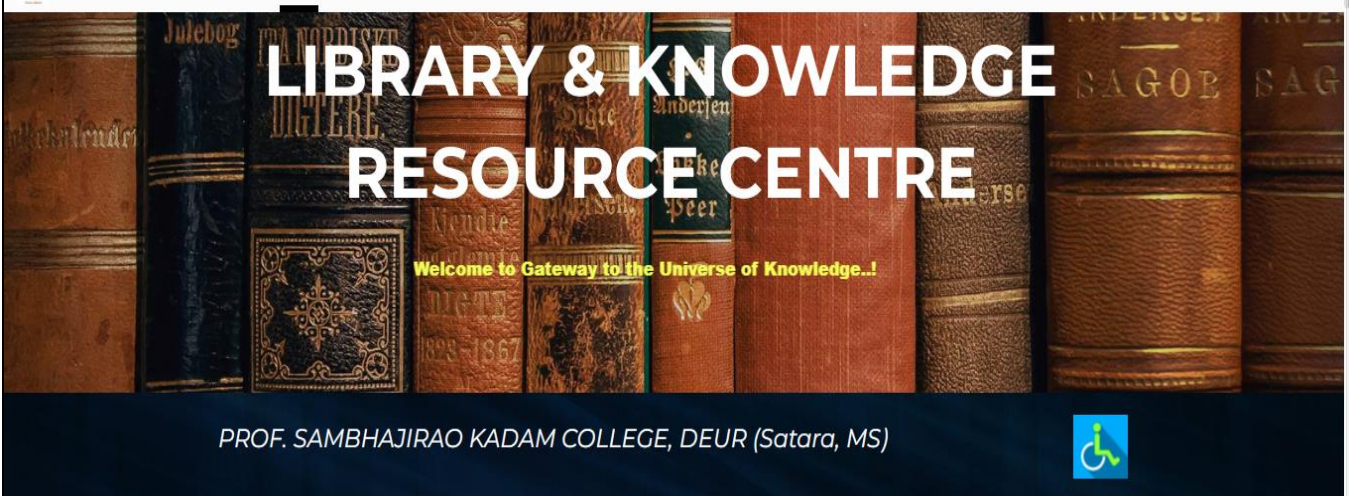
1. The library has obtained a printed braille magazine in the Hindi language- '**Reliance Drishti**' in the form of a donation from the Reliance Foundation, Mumbai.



2. The Library also has subscribed to another printed braille magazine in the Marathi Language- '**Sparshadnyan**' for the blind student

➤ Accessible Website of Library for the Blinds

<https://sites.google.com/view/deurcollegelibrary>



PROF. SAMBHAJIRAO KADAM COLLEGE, DEUR (Satara, MS)



We aim to be a well-equipped Facilitation Centre that provides outstanding knowledge and information services to our user community through advanced ICT tools and techniques and supports them to become knowledgeable and skilled citizens of India.

- Facility Webpage for PwDs

<https://sites.google.com/view/deurcollegelibrary/about-library/library-services-facilities/facilities-for-pwds>



Facilities for PwDs



Disability means 'incapacity to perform any activities in the usual or within the range considered normal for a human being'. A person with a disability may include a person who is blind or partially sighted, a person with a learning or intellectual disability, a person who is hearing impaired, a person with a physical disability, and a person with mental difficulty etc.

The separate law - **PWD Act, 1995** The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) has been passed by the Govt. of India to fulfil the needs of the differently-abled persons.

In order to provide equal opportunities for such persons, we are having the following facilities and offering special treatment to the PwDs in our Library & College premises.



Facilities for PwDs

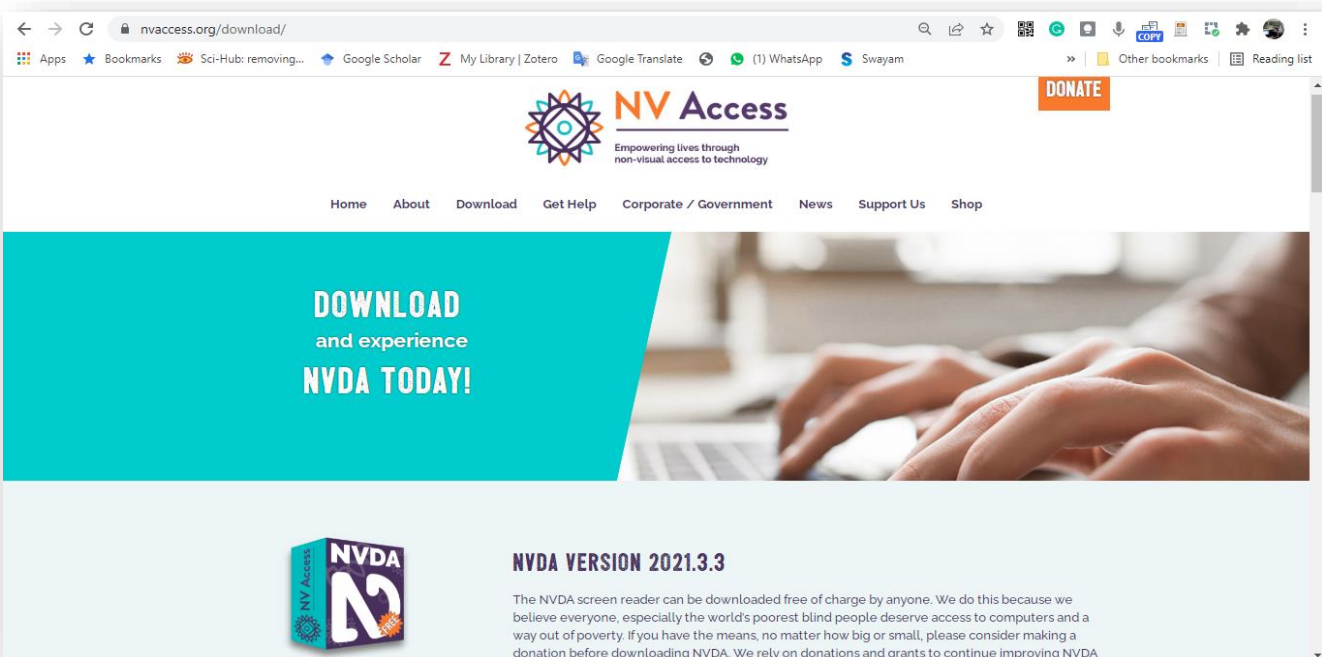


Reading Material for Blind Students

➤ Screen Reading Software for the Blind

A “Nonvisual Desktop Access (NVDA)” - free and open source screen reader software has been installed in the IT Section of college library for facilitating the blind students. NVDA allows blind and vision impaired people to access and interact with the computer screen and websites.

NVDA 2021.3.3



The screenshot shows the NVDA 2021.3.3 download page. The browser address bar shows nvaccess.org/download/. The page features the NV Access logo with the tagline "Empowering lives through non-visual access to technology" and a "DONATE" button. A navigation menu includes Home, About, Download, Get Help, Corporate / Government, News, Support Us, and Shop. A large teal banner on the left says "DOWNLOAD and experience NVDA TODAY!". Below this, a section titled "NVDA VERSION 2021.3.3" features an image of the NVDA software box and a paragraph of text: "The NVDA screen reader can be downloaded free of charge by anyone. We do this because we believe everyone, especially the world's poorest blind people deserve access to computers and a way out of poverty. If you have the means, no matter how big or small, please consider making a donation before downloading NVDA. We rely on donations and grants to continue improving NVDA."

3.4.1 Relevant Documents for Scribe

The Institution has Disabled-Friendly, Barrier free environment



Shri Mudhaidevi Shikshan Sanstha's
Professor Sambhajirao Kadam Mahavidyalaya, Deur

Barrier free and accessibility for differently abled and aged /elderly persons

Preamble: To bring about awareness and sensibility towards the concerns and issues of the differently abled (persons with disability) and elder persons using public buildings enabling them to have barrier free and convenient access to public buildings

Prime aim is to ensure proper access for all people with or without disabilities to approach, enter or leave the buildings independently and use its facilities such as foyers, staircases, toilets, offices without undue difficulty.

Legal provisions: Enactment of the "The Person with disabilities (Equal opportunity and protection of rights and full participation) Act, 1995 by Government of India and provisions made under "Non-discrimination in built environment" Chapter VIII Section 46. Under the provisions of the Act, the public buildings need to be provided with, modified to suit the needs of the differently abled persons.

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The existing buildings need to be modified/provided with above facilities to ensure barrier free access to differently abled persons. The UGC has issued specific directives in this respect and due recognition and attention is also given in NAAC accreditation.

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F.No. AICTE/P&AP/Misc./2017



सत्यमेव जयते

अखिल भारतीय तकनीकी शिक्षा परिषद्
(भारत सरकार का एक सांविधिक निकाय)
मानव संसाधन विकास मंत्रालय, भारत सरकार
नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(A Statutory Body of the Govt. of India)
Ministry of Human Resource Development, Govt. of India
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Date: 03.01.2018

POLICY & ACADEMIC PLANNING BUREAU
CIRCULAR

To,

All Directors/Principals of AICTE approved institutions.

Sub:- Rights of Persons with Disabilities (PwD).

We would like to inform you that Indian Parliament on 14.12.2016 has passed Rights of Persons with Disabilities (PwD) Act, 2016 specifying various provision for rights of persons with disabilities. The copy of the above act is available on the website of the Govt. of India (www.disabilityaffairs.gov.in/upload/uploadfiles/files/RPWD%20Act%202016.pdf).

You are therefore requested to formulate policies for the persons with disabilities in your organization accordingly and comply with the provision of the above act.

(Prof. Rajive Kumar)
Advisor-I
Policy and Academic Planning Bureau



भारत का राजपत्र The Gazette of India

असाधारण

EXTRAORDINARY

भाग II — खण्ड 1

PART II — Section 1

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं० 59] नई दिल्ली, बुधवार, दिसम्बर 28, 2016/पौष 07, 1938 (शक)
No. 59] NEW DELHI, WEDNESDAY, DECEMBER 28, 2016/PAUSHA 07, 1938 (SAKA)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation.

MINISTRY OF LAW AND JUSTICE (Legislative Department)

New Delhi, the 28th December, 2016/Pausha 17, 1938 (Saka)

The following Act of Parliament received the assent of the President on the 27th December, 2016, and is hereby published for general information:—

THE RIGHTS OF PERSONS WITH DISABILITIES ACT, 2016

(No. 49 of 2016)

[27th December, 2016]

An Act to give effect to the United Nations Convention on the Rights of Persons with Disabilities and for matters connected therewith or incidental thereto.

WHEREAS the United Nations General Assembly adopted its Convention on the Rights of Persons with Disabilities on the 13th day of December, 2006;

AND WHEREAS the aforesaid Convention lays down the following principles for empowerment of persons with disabilities,—

(a) respect for inherent dignity, individual autonomy including the freedom to make one's own choices, and independence of persons;

(b) non-discrimination;

(c) full and effective participation and inclusion in society;

(d) respect for difference and acceptance of persons with disabilities as part of human diversity and humanity;

3.5 Physical facility

The Institution has Divyangian – Friendly, barrier free environment

Disability means 'incapacity to perform any activities in the usual or within the range considered normal for a human being'. A person with a disability may include a person who is blind or partially sighted, a person with a learning or intellectual disability, a person who is hearing impaired, a person with a physical disability, and a person with mental difficulty etc.

The separate law- PWD Act, 1995: The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) has been passed by the Govt. of India to fulfil the needs of the differently-abled persons.

In order to provide equal opportunities for such persons, we are having the following facilities and offering special treatment to the PwDs in our Library & College premises.

Facilities for Pwds

- The library is located on the ground floor of the college building for the convenience of physically challenged students
- A wheelchair is made available if required
- A ramp is created to enter easily the college premises
- Steel railing is provided
- Library/ College staff personally assist such persons while performing the various activities at Library/ College premises
- A separate toilet is available with comfortable seats
- CCTV is available for the security purpose
- The Library has allotted a separate computer in the IT Section for PwDs
- We use assistive technology like Screen Reading and Magnifier Software (NVDA- Non-Visual Desktop Access version 2020.3) to facilitate the blind persons through which they can operate the computer system and access the onlin resources easily.
- **Our faculty members have prepared the subject notes in an audio format for their respective subjects. The library has organized these notes online and developed a webpage- 'Audio Notes' for the students through which they can access and download the notes easily on their smartphones or computer or carry them pen drive also. Blind students can listen to these notes easily with the help of headphones.**
- The library has obtained audio files related to the Competitive Exams that are useful for blind students for preparing for such exams. It has been made available to them through the IT Section of the library....



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Fig. 10 Wheel chair, Walker and Stick donated by alumni. Date: 12.01.2019



Fig. 11 Wheelchair for Divyangjan donated by alumni. Date: 12.01.2019



Fig. 12 Stick donated by alumni. Date: 12.01.2019



Fig.13 Walker donated by alumni. Date: 12.01.2019