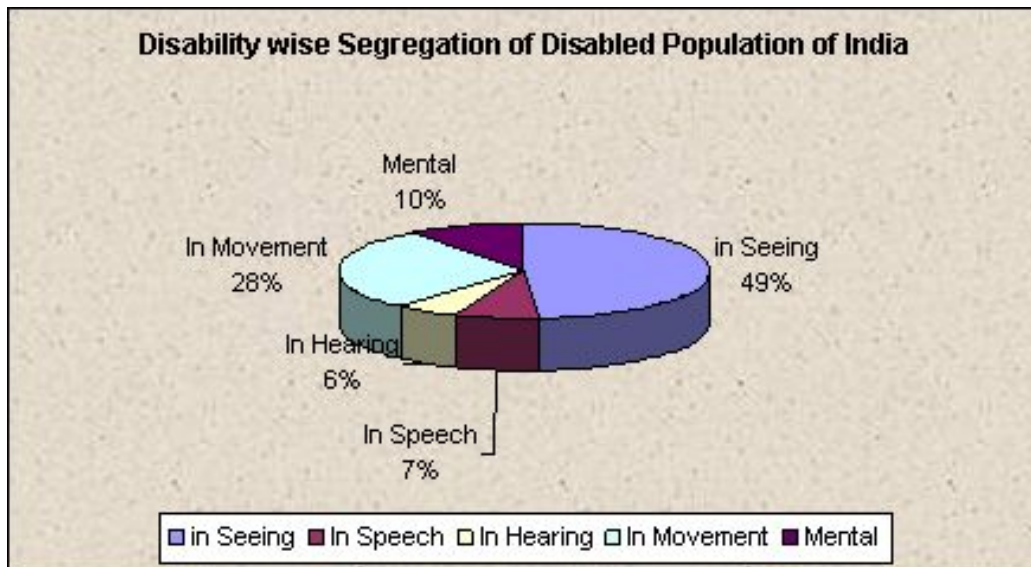


Project Name: Dehradun Railway Station _ Blind Friendly.
Project Report: R & D Report.

1. Dehradun

According to Census 2019, the total population of Uttarakhand is around 1,10,40,540. As per estimate the prevalence of visual disability in the state of Uttarakhand is 1% of the current population. The number of individuals with visual disability are recorded to be 125,668. The number of people with visual disability in the neighbouring state of UttarPradesh are recorded to be 15,60876 as per census of 2017. Making the combined region to be home to the highest number of people with visual disability in India.

Overall Segregation of People with Disability in India.



Station R & D for making it Accessible for people with visual disability:

Dehradun : Dehradun railway station is a standard single electric line, on ground station on the Northern line of the [Northern Railway](#) network. It has 4 Platforms currently (plan for 5th platform approved by government) & 1 Foot over bridge.

FOB-1					
<u>S.no</u>	Description	Quantity	Surface Type	Surface Profile	Dia / Length X Width
1	Platform- 4 UP	7	SS with coated rubber	Flat	6.5 cm X 5 cm
2	Platform- 4 UP	7	SS with coated rubber	Flat	6.5 cm X 5 cm
3	Platform-4	14	SS with coated rubber	Flat	6.5 cm X 5 cm
4	Platform-4	14	SS with coated rubber	Flat	6.5 cm X 5 cm
5	Exit Down	7	SS with coated rubber	Flat	6.5 cm X 5 cm
6	Exit Down-II	7	SS with coated rubber	Flat	6.5 cm X 5 cm
7	Escalator Begins	8	SS	Flat	6.5 cm X 2 cm
8	Escalator Ends	8	SS	Flat	6.5 cm X 2 cm

GENERAL SIGNS					
<u>S.no</u>	Description	Quantity	Surface Type	Surface Profile	Dia / Length X Width
1	Gents Toilet	2	SS	Flat	6" X 7"
2	Ladies Toilet	2	SS	Flat	6" X 7"
3	Dormitory	1	SS	Flat	6" X 7"
4	Retiring Room	1	SS	Flat	6" X 7"
5	Waiting Room - Ladies	1	SS	Flat	6" X 7"
6	Waiting Room - Gents	1	SS	Flat	6" X 7"
7	Waiting Room	1	SS	Flat	6" X 7"
8	Booking Office	1	SS	Flat	6" X 7"
9	Water	5	SS	Flat	6" X 7"
10	Cloak Room	1	SS	Flat	6" X 7"
11	LIFT	4	SS	Flat	6" X 7"
12	Enquiry	2	SS	Flat	6" X 7"
13	Station Manager	1	SS	Flat	6" X 7"
14	Chief Ticket Inspector	1	SS	Flat	6" X 7"
15	Refreshment Room	1	SS	Flat	6" X 7"

TACTILE MAP					
1	Tactile Map	1	SS	Flat	A1

Below is the current layout of the station:

