Making Tourism Accessible & Inclusive for All - the smart way

Presented By – Neha Arora, Founder, Planet Abled
• Provides for accessible travel solutions for people with disabilities.
• We operate in nine states, having over 25 destinations in our bouquet of travel offerings
• Heritage, Adventure, Customised City Tours and Holidays
• Udaipur being one of the most popular!!
Accessible tourism is the ongoing endeavour to ensure tourist destinations, products and services are accessible to all people, regardless of their physical limitations, disabilities or age. It encompasses publicly and privately owned tourist locations.
• World Disability Report by WHO estimates that about 15% of the world’s population is disabled.

• According to European Network for Accessible Tourism (ENAT), the potential size of the “accessible tourism” market of travellers with disabilities, worldwide, out of a total world population of seven billion is between 600 million and 900 million. These figures mean that roughly 10% of the population needs “barrier-free” or “accessible” travel.

• With demographic ageing in developed countries, the proportion of elderly people with mobility restrictions, disabilities or other limitations such as reduced sight or hearing will inevitably increase. In India itself, 8% of our population is above 60 years of age.

• American adults with disabilities or reduced mobility spend about $13.6 billion a year on travel.

• In Australia, the figures are even higher with disabled tourists contributing up to 16% of tourism GDP and sustaining up to 17% of jobs in the tourism sector.

• With improved accessibility the estimated size of travel and tourism market for people with disabilities is €100 billion.
Udaipur – Be a smart travel destination

The tranquillity of boat rides on the lake, the bustle and colour of ancient bazaars, a lively arts scene, the quaint old-world feel of its better hotels, endless tempting shops and some lovely countryside

44% of the citizens say Tourism as top priority to make Udaipur a model Smart City
Accessibility Challenges in the land of Maharana Bhupal Singhji
Round 2 Consultations Insights (MyGov)

Area based Development Proposals

Select one option which should be the first priority to boost the tourism in Udaipur

- Walled city including Pichola lake, City Palace, Jagdish Chowk etc. 77%
- Malla Talai and Sajjanghar area 14%
- Sector 14 in Govardhan Sagar area 4%
- Fatehpura, Saheliyon ki Badi and Sukhadiya circle area 4%

Vote
Inaccessible Boating at Lake Pichola
Inaccessible Ropeway
The famous puppet show and exhibition at Bagore ki Haveli is Inaccessible. Can be easily shifted on ground floor.
What are the provisions of reserved parking for People with Disabilities?

1. Area based Retrofitting – Walled City

Smart Parking Management

Area within Gulab Bagh

- It will assist in restricting traffic from moving inside the walled city area.
- IPT Stands could be located in the same place offering Park & ride for walled city commuter.
- The same space could be utilized for parking by walled city residents at night, to maintain decorum of space in night hours.
- It could be equipped with ITS & real time information system giving information about bus. IPT also

Multi Level Parking Lots for residents only
Smart City Bus System

Is the technology accessible for Visually Impaired?

Would the buses be low floor ones with ramps?

4. Pan City – Smart Mobility Solution

<table>
<thead>
<tr>
<th>Smart facilities for pedestrians and cyclists</th>
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<tbody>
<tr>
<td>1. Construction and Maintenance of Footpath</td>
<td>143 Kms</td>
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<td>2. Grade Separated Pedestrian Facilities/Pelican Signaling</td>
<td>19</td>
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<td>3. Development of Cycle Tracks</td>
<td>3.2 kms</td>
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<tr>
<td>Road resurfacing</td>
<td>100000 Sq.m</td>
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<tr>
<td>Road markings</td>
<td>100 Sq.m</td>
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<td>4. Introduction Public Bike sharing Scheme</td>
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<td>Bicycles</td>
<td>88</td>
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<td>Infrastructure</td>
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<td>Towing vans</td>
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<tr>
<td>5. Tourism Promoting Transport Infrastructure (Heritage Walk)</td>
<td>3.2 kms</td>
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<tr>
<th>Smart City bus system &amp; low carbon IPT</th>
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<tbody>
<tr>
<td>1. Modernization of Existing IPT</td>
<td>1803</td>
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<td>2. Introduction of City Bus Services</td>
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<td>3. Augmentation of City Bus Services</td>
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<td>4. Ancillary Infrastructure</td>
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<td>IPT/Bus Q Shelters</td>
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<tr>
<td>Bus Depot/Terminal (18 OD Terminals and 4 Bus Depot/Terminal)</td>
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<td>Intelligent Transport Systems</td>
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<td>ITS of Augmented fleet of Buses</td>
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<td>112</td>
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• Udaipur is home to some of the world's most renowned and the country's best luxury hotels and resorts – Accessible hotel rooms are still limited to one at each property
• Lack of accessible public toilets
• Tactile paths and braille signages are absolutely absent
• No proper signages for deaf at public places
• Mobile Application and Website not accessible
• Lack of sensitization and awareness in tourism ecosystem
• Accessible Transport is absent – Buses/Taxis
What all can be done to start smartly!

Hard Smart City –
• Make the physical infrastructure accessible for all disabilities
• Develop sensory gardens and Tactile shows of art for people with visual impairment
• Build Accessible children parks for an inclusive society
• Make accessibility status information readily available
• Make accessible hotels available for all budgets
• Augmented Reality based guided tours for deaf

Soft Smarty City –
• Awareness amongst the tourism ecosystem and their sensitization
• Disabled Traveller assistance service – mobile app/on call service
• Engaging Cultural Experiences
• Crowdsourcing traveller feedback through a common platform
• Collection of Tourist Data and Analytics for onward planned development of Universal Design based Tourism
• Higher Revenue from Tourists from all geographies
• Can project as a model first Disabled Friendly Smart city in India for travellers from across the globe
• Branding of Udaipur on international level
• Involvement of local people in the ecosystem is the biggest advantage, this helps in better lives of local community
• Sustainable Tourism as people are compassionate and close knit

Advantages for Udaipur
Making travel accessible for people with disabilities,
One trip at a time

The journey has just begun....

www.planetabled.com