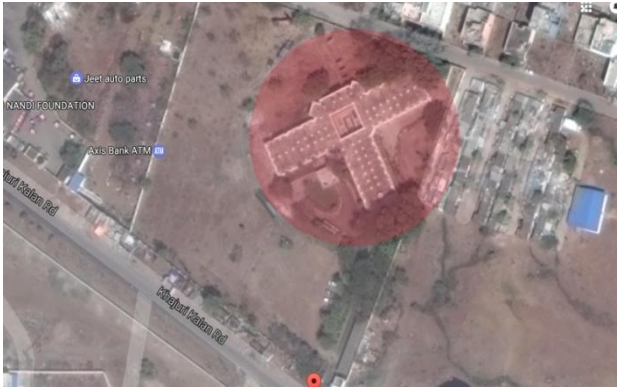




### 5.3 CASE 3:CLINIC STUDY COMPARISON

#### CASE 1 : COMPOSITE REGIONAL CENTRE , BHOPAL

#### CASE 2 : CHINGARI REHABILITATION CENTRE, OLD BHOPAL

DESIGN PARAMETER	CASE1		CASE2		OBSERVATION/CONCLUSION
A. LOCATION	Punarvas Bhavan, Khajurikalan Road , Piplani, Bhopal		DIG Bungalow, Near Sai Motors, Chouksey Nagar, Bhanpur Bhopal		<ul style="list-style-type: none"> <li>- As seen <b>Case 1</b> is located on the <b>outskirts of Bhopal</b> , hence it is <b>not easily accessible</b>.</li> <li>- <b>Case 2</b> is located <b>amidst Old Bhopal</b>. Closer to the site of disaster and has more footfall than case 1.</li> <li>-Therefore a <b>site</b> should be <b>chosen</b> which is in more need of it i.e <b>more footfall</b>.</li> <li>-The <b>old Bhopal population</b> belongs o the <b>Lower Income Group</b> and hence <b>cannot afford travelling to far away locations</b></li> </ul>
B. SPACES	NO	AREA	NO	AREA	
1. RECEPTION	1	6 SQM			<b>No Reception</b> provided in Chingari Clinic ( <b>Case 2</b> ) , However there is a necessity.
2. WAITING AREA	1	12SQM	1	42 SQM	<ul style="list-style-type: none"> <li>- A <b>Proper reception</b> is provided in <b>Case 1</b></li> <li>-In <b>Case 2</b> , the <b>corridor in front of the rooms act as waiting area</b></li> </ul>
3..MEDICAL CHECK UP ROOM/ DIAGNOSIS ROOM	1	16 SQM			<ul style="list-style-type: none"> <li>- .<b>The Medical Room or Diagnostic Room</b> is <b>the first space a child has to go through before admission and further treatment</b>.</li> <li>- The <b>diagnosis room</b> must be <b>overlooked by a physician at all times</b>.</li> <li>-This can also be a <b>follow up room</b> since conditions like <b>epilepsy , allergies, sensitive mouth conditions as well as hyperactivity</b> is often issues faced by an <b>Autistic Child</b>.</li> <li>- <b>Chingari</b> does not have a <b>separate physician room</b></li> </ul>
					
					

4. PHYSIOTHERAPY ROOM	<p style="text-align: center;">1</p> 	30- 40SQM	<p style="text-align: center;">1</p> 	30-35 SQM	<ul style="list-style-type: none"> <li>- A <b>Physiotherapy room</b> is often furnished with lots of equipments necessary for the therapy.</li> <li>-Beds, matted floors as well as a monitor desk for the therapist is a must.</li> <li>-This is one of the most important therapies given to an Autistic Child</li> </ul>
5. KITCHEN / PANTRY	<p style="text-align: center;">1</p>		<p style="text-align: center;">1</p>		<ul style="list-style-type: none"> <li>- A <b>proper diet meals shall be provided</b> for the children and this requires a proper kitchen supervised by a dietician</li> </ul>
6. AUDIOLOGY ROOM	<p style="text-align: center;">1</p> 	12 SQM	<p style="text-align: center;">1</p> 	12SQM	<ul style="list-style-type: none"> <li>- In an audiology room diagnosis and treatment of child with hearing impairment is done.</li> <li>- This room is partitioned with a glass window in between the analyst and the patient (child).</li> <li>-The room is made completely sound proof by providing the right sound absorption materials and using wood as the construction medium.</li> </ul>
7. SPEECH THERAPY ROOM	<p style="text-align: center;">1</p>	6-7 SQM	<p style="text-align: center;">5</p> 	5 SQM EACH	<ul style="list-style-type: none"> <li>- A <b>speech therapy room</b> is often compartmentalized for complete attention of the child.</li> <li>- It is often equipped with a stretcher bed and a desk for the therapist.</li> <li>- Case 2 has 5 such compartments .</li> <li>- Speech therapy is another most important therapy for the Autistic..</li> </ul>

<p>8. OCCUPATIONAL THERAPY ROOM</p>	<p>1</p> 	<p>9 QM</p>	<p>2</p> 	<p>9 QM EACH</p>	<ul style="list-style-type: none"> <li>- Occupational Therapy room is to teach children the day to day activities.</li> <li>- The most important therapy given to a child.</li> <li>- Activities like Kitchen chores , washing and bathing is all taught to the children.</li> <li>- Thus this room shall be in coordination with those activity room.</li> </ul>
<p>9. SENSORY INTEGRATION ROOM</p>			<p>1</p> 	<p>30SQM</p>	<ul style="list-style-type: none"> <li>- This room is the most sensory stimulated room in the therapy.</li> <li>-It is dark with lots of texture. However, it must not overwhelm a child.</li> <li>- The interior shall have space for equipments, mirrors, must use matted floor.</li> <li>-The space shall be overlooked by therapists as well as extra helpers.</li> </ul>
<p>10. OPEN SPACES AND SENSORY GARDENS</p>	<p>2</p> 	<p>80-100SQM</p>	<p>1</p>	<p>30SQM</p>	<ul style="list-style-type: none"> <li>- Sensory garden provide a form of therapy. It's often equipped with many textures.</li> <li>- Open spaces act as a part of therapy and are required for some relaxation time.</li> <li>- Gardening can also be provided</li> <li>- Swimming (Water Therapy) is also important therapy.</li> <li>- Landscape must be done with strong fragrance flowers and with lots of colourful variety.</li> </ul>