**Project Title: Project Design Phase-I** - **Solution Fit Template Team ID:** PNT2022TMID52589

**Focus on J&P, tap into BE, understand RC**

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

**AS**

**5. AVAILABLE SOLUTIONS**

Availability of devices such as computers with screen reading software, low-vision aids, scanners, mobility devices, etc., in the institutes would enrich the educational experiences of differently-abled persons.

People with disabilities need to be better integrated into society by overcoming stigma

There should be awareness campaigns to educate and aware people about different kinds of disability

Success stories of people with disabilities can be showcased to inculcate positive attitude among people

.

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

**1.CUSTOMER SEGMENT(S)**

Specially abled persons

**Explore AS, differentiate**

**Define CS, fit into CC**

**BE**

**7. BEHAVIOUR**

**Specially Abled People come with inherent passion and energy to prove themselves as worthy. They come forth as a motivated workforce for the employer, helping create a better workplace environment.**

**RC**

**9. PROBLEM ROOT CAUSE**

An**impairment** is a problem in body function or structure;

An **activity limitation** is a difficulty encountered by an individual in executing a task or action;

A **participation restriction** is a problem experienced by an individual in involvement in life situations.

**J&P**

**2. JOBS-TO-BE-DONE / PROBLEMS**

To process the image of the person who is using sign language and to convert it into the voice by analyzing the sign used.

**Focus on J&P, tap into BE, understand RC**

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| --- | --- | --- | --- | --- |
| **Identify strong TR & EM**  **Identify strong TR & EM** | **3. TRIGGERS TR** Stereotyping, stigma, and discrimination are challenges people with disability face every day. | **10. YOUR SOLUTION SL**  The process of converting the image of a person into  voice by analyzing their sign.This would bring a new  evolution in Real Time Communication System Powered  by AI for Specially Able with less time and safe enough  resources. | 1. **CHANNELS of BEHAVIOUR CH**   **ONLINE**  People have the advantage of accessing learning from the  safety and comfort of their homes    **OFFLINE**  Gardening: no-stress therapy  **Swimming pools: physical and neurological therapy** |  |
| **4. EMOTIONS: BEFORE / AFTER EM**  Differently able people feel free to communicate and it bring a huge difference comparing to past. |

**Identify strong TR & EM**