**b Project Design Phase-I** - **Solution Fit Template**

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

### Team ID: PNT2022TMID40587 Project Title: IoT Based Signs with Smart Connectivity for Better Road SafetyConnectivity for Better Road Safety

Network connection problem: satellite network connection

Budget: create device with low price

**AS**

**5. AVAILABLE SOLUTIONS**

Which solutions are available to the customers when they face the problem

What constraints prevent your customers from taking action or limit their choices

spending power, budget, no cash, network connection, available devices.

**CC**

**6. CUSTOMER CONSTRAINTS**

**CS**

**1. CUSTOMER SEGMENT(S)**

Who is your customer?

Mother’s are my customer

**Explore AS, differentiate**

**Define CS, fit into CC**

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

i.e. directly related: ﬁnd the right application installer, calculate usage and beneﬁts; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

**BE**

**7. BEHAVIOUR**

What does your customer do to address the problem and get the job done?

**RC**

**9. PROBLEM ROOT CAUSE**

Live location tracking network issue and school are not allow

**J&P**

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

Hard ware device design is completed /application to hardware connect in the problem

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**Identify strong TR & EM**