Seed Project Proposal/ Translation Grant Proposal Format for Tata Centre Projects
(Seed grand for 1 year & Translation grant 2/3 years)

1. **Primary Details**

Project Title

P.I details

Co-P.I details

Thematic Area

Duration

Budget (with Breakup)

2-A. Problem/Need Identification

Problem/challenge/need being addressed

Problem match with Tata Centre's focus
(Tata Centre developing technologies, products and systems to deal with the challenges facing India's base of the pyramid sector and, indeed, that of many developing countries)

Target group(s) affected by the problem
(Sections of people belonging to certain income range, location, gender, age, health condition etc.)

Severity of the problem
(How much Intense/painful the problem is or the percentage change it can bring to the society if addressed)

Scale of the problem
(How many people does it affect)

Background work in identifying problem
(Primary research/surveys/focused discussions/feedback from individuals/observations)

Relationship with Target groups
(Direct interaction with target groups or through partnered organizations, if so please name the partnered organizations)

2-B. Solution

Review of existing interventions/technological/design solutions
(Whether some similar intervention already exists; If it exists, what kind of intervention and why it is not successful/replicable; Gap areas that solution could not address)

Any existing patents for similar solutions Yes or NO
If Yes, please give Patent details (Patent no)

Implementation of the project & Timelines
(Proposed Solution; how & where the project will be implemented; what resources are needed; Indicative time lines; Research Methodology)

Innovation component in project
(*Distinguishing factors that differentiate the solution from the similar ones or the novelty component of solution*)

Affordability
(*Affordability of the solution by the target groups*)

Frugality of the proposed solution
(*Cost cutting measures taken- simplicity of the solution*)

Potential for scale up/ Potential for mass production in case of a product

Indicative cost range of solution
(*Approximate cost incurred on making the gadget or providing the solution*)

Economic potential / commercial application of proposed solution
(*Direct economic benefit*)

Ease of Replication

Sustainability
(Maintenance of product/continuity of services)
3. Project Output& Outcomes

Tangible Output
(Sample product/Prototype of product/concept Design; White papers/Case studies/Advocacy documents/Strategy documents)

Outcomes
(Immediate/Short term Impact of the solution on target group)

4. Need Validation
(For Seed projects, need validation may be an outcome of the project and the PIs may not need to fill this while submitting this proposal. However, if PIs have already done background work on the below sub-sections, they may include the details in this proposal.
For translation projects, filling up information in this section is mandatory). Please note some sub-sections may not be applicable to your project. Please fill NA in those slots.

i. List All Stakeholders	
ii. Classification of Stakeholders	
Direct (directly affected by the intervention, the "average" user)	Indirect (indirectly affected by the intervention)
iii. Stakeholder needs and interests	
List down the stakeholder needs and prioritise them (primarily those of the direct stakeholders)	Elaborate on the Research Methodology used

iv. Classify the Attributes as:

Vital	Essential	Desirable

v. Elaborate on the Technical Details of the Solution (Product/Process Innovation)
(including challenges being faced or likely to face, risks involved etc.)

vi. Map the Solution (Product/Process) Features with User Needs

Solution Features	User Needs (as shared by stakeholders)

vii. Lab-to-market Stage
(Identify key elements of a Business Plan- such as Market analysis, Costing, Funding requirements, Sales and distribution strategies)

5. Others

Key Assumptions

Risks and their mitigation

6. Extra Information
(Additional Information that is not covered)

7. References

Note: Sections that are not applicable can be left with 'N.A'.