**INNOVATIVE TECHNOLOGY DEMONSTRATION INITIATIVE**

**CALL FOR PROPOSALS**

|  |  |
| --- | --- |
| PROPOSAL SUMMARY | |
| **Project Title** |  |
| **Canadian Principal Investigator** |  |
| **Canadian University** |  |
| **Indian Principal Investigator** |  |
| **Indian Institution** |  |
| **Industry Partner(s) (if any)** |  |
| **Other Partner(s) (if any)** |  |
| **Length of Demonstration Project** |  |
| **Deployment Budget Request** |  |
| **Additional Student Involvement Request (if any)** |  |
| **Total Budget Request from IC-IMPACTS** |  |
| **Total Expected Cash Contribution by Partners** |  |
| **Total Expected In-kind Contribution by Partners** |  |
| **Total Number of Students Involved in Project** |  |

|  |
| --- |
| **DETAILED PROJECT PROPOSAL** |
| 1. **Demonstrate Project Abstract (for public purposes, maximum 250 words)** |
| If application is successful, this section will appear on IC-IMPACTS’ website and in other print IC-IMPACTS materials. |

|  |  |  |  |
| --- | --- | --- | --- |
| 1. **Research Team** | | | |
| **Canadian Principal Investigator Information** | | | |
| **Last Name** |  | **First Name** |  |
| **Title** |  | | |
| **Department** |  | | |
| **Institution** |  | | |
| **Telephone** |  | | |
| **Email** |  | | |
| **Street Address** |  | | |
| **City** |  | **Province** |  |
| **Postal Code** |  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Indian Principal Investigator Information** | | | |
| **Last Name** |  | **First Name** |  |
| **Title** |  | | |
| **Department** |  | | |
| **Institution** |  | | |
| **Telephone** |  | | |
| **Email** |  | | |
| **Street Address** |  | | |
| **City** |  | **State** |  |
| **PIN Code** |  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| 1. **Other Project Members** | | | |
| * List other members of the research team, their role and expertise. * Also list all partners, including industry, community, government partners, etc., noting the individual involved, the organization, and their role in the project. * Add additional lines to each section as required. | | | |
| **Research Team Members** | | | |
| **Name** | **Academic Institution or Organization** | **Project Role** | **Area of Expertise / Qualifications** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Industry and Other Partners** | | |
| **Name** | **Organization / Community** | **Role** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| 1. **Summary of Innovative Demonstration Initiative** |
| Include a discussion of the following (maximum 500 words):   * Current status of research and development of technology * Overview of any earlier deployment or prototyping activities for proposed technology * Identification of whether the technology has been successfully deployed in any prior * Setting (i.e. previously deployed in Canada, now testing effectiveness of deployment for   India, or vice versa; deployed in larger community, now testing in smaller community, etc.)   * Relevance of initiative to national needs in India and Canada |

|  |
| --- |
| 1. **Unique and Innovative Aspects of the Demonstration Initiative** |
| (Maximum 500 words):  Briefly describe what is innovative about the technology to be demonstrated and deployed. |

|  |
| --- |
| 1. **Innovative Demonstration Initiative Deliverables and Outcomes** |
| (Maximum 500 words):  In bulleted or short paragraph format, describe the specific activities, objectives and verifiable indicators of progress for each stage of the deployment. Describe clearly the overall relevance and expected outcomes of the deployment or prototyping. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. **Key Milestones** | | | | | |
| **Project Element** | Milestone To Be Achieved | **0-6 months** | **7-12 months** | **13-18 months** | **19-24 months** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| ***Add more rows if required*** | | | | | |

|  |
| --- |
| 1. **Research Outcomes Deployment** |
| Discuss the following issues (maximum 1000 words):   * Specify the strategy for deployment or knowledge transfer of the research outcomes into a community context. * Identify any anticipated challenges in the deployment or knowledge transfer or research outcomes into a community context and how you plan to mitigate these challenges if they arise. * Address how you will identify opportunities for knowledge translation and end-user utilization in the development and application of the proposed innovations and technologies. * Identify what knowledge dissemination activities you will engage in to share the outcomes of your deployment initiative. |

|  |
| --- |
| 1. **Partner Involvement and Technology Utilization** |
| Discuss the following issue (maximum 1000 words):  Describe the specific role of partners involved in the project and how they will contribute. |

|  |
| --- |
| 1. **Synergies and Cross Fertilization with Other Projects** |
| Discuss the following issue (maximum 500 words):  Describe opportunities for how your technology may work synergistically with other projects in IC-IMPACTS network or with other project outcomes within your demonstration community to have multiplier effects for the inhabitants of the community (refer to the IC-IMPACTS Research Project website: <http://www.ic-impacts.com/research/research-projects> |

|  |  |  |  |
| --- | --- | --- | --- |
| 1. **Highly Qualified Personnel Training Summary** | | | |
| Summarize the quantity and identify the role of graduate students, other highly qualified personnel (HQP) or professional practitioner training in the proposed project and summarize the anticipated nature of their role in the research project. | | | |
| **HQP Training Summary** | | | |
| **Level of HQP** | **Number participating from Canada** | **Number**  **participating from India** | **How involved in project** |
| **Masters Students** |  |  |  |
| **Doctorate Students** |  |  |  |
| **Post-Doctoral Fellows** |  |  |  |
| **Professional Practitioners** |  |  |  |
| **Other HQP** |  |  |  |
| **Total # HQP** |  |  |  |

|  |
| --- |
| 1. **Highly Qualified Personnel Training – Unique Training Opportunity** |
| Discuss the following issue (maximum 1000 words)  Describe the unique potential training opportunities, opportunities for training within communities, and other opportunities to interact with end-user communities. |

|  |
| --- |
| 1. **Requested Budget from IC-IMPACTS and Funding from Other Sources** |
| Use the budget form to enter the project budget requested from IC-IMPACTS and as provided from other funding sources.  In addition, please address in writing each of the following issues (maximum 500 words)   * Describe how any leveraged sources, funding or programs available to you will contribute to the budget and enhance the outcomes of this project or make it more achievable. * Describe budget provisions for knowledge dissemination, knowledge translation and technology commercialization activities. |

***END OF APPLICATION***

***SUBMIT ALONG WITH ALL OTHER REQUIRED FORMS USING ON-LINE APPLICATION PORTAL ON THE IC-IMPACTS WEBSITE.***

***IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT***

***Mr. Shapoor Marfatia***

***Chief Operating Officer and Network Manager***

***IC-IMPACTS***

[***shapoor@ic-impacts.com***](mailto:shapoor@ic-impacts.com)