**Research Proposal**

**in the Area of Two-Wheeler Mobility Technology using Multimodal Sensing**

**IHub Data, IIIT Hyderabad**

Date:

1. Name of the PI (Submit CV along with this application):

Contact details:

* 1. Email:
  2. Phone number:
  3. Official Address:

1. Name of the Co-PI (Submit CV along with this application):

Contact details:

* 1. Email:
  2. Phone number:
  3. Official Address:

1. Industry Collaboration (Mention the name of industry with specific support in the form of cash and/or in-kind & attach the industry support letter in the specific format as mentioned in Annexure-1, if applicable.)
2. Details of the Project (2-3 pages):
   1. Title of the Project:
   2. Project Duration:
   3. Background (with Bibliography):
   4. Novelty/impact of the project:
   5. Problem Statement:
   6. Methodology:
   7. Time Schedule of activities giving milestones:
3. Suggested Plan of action for utilization of research outcome expected from the project (Maximum 1 page)
4. Deliverables:
   1. Publications, Technologies, products, IPRs
   2. Any other research output
   3. Entrepreneurship Development/ techno-commercial incubation
   4. Start-ups and Spin-off companies
   5. Employment generation
5. Cost Benefit Analysis [Mention about how your technology will benefit the application domain/users with respect to what exists at present. Also state the sustainability plan, i.e. how commercialization will be done, and revenue will be generated in the next 3 years after the completion of the project] (Maximum 1 page)
6. Budget Details (Justify each item):

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| S.No. | Budget Head | Q1 | Q2 | Q3 | Q4 | Total (INR) |
| 1 | Manpower |  |  |  |  |  |
| 2 | Contingency |  |  |  |  |  |
| 3 | Equipment |  |  |  |  |  |
| 4 | Consumables |  |  |  |  |  |
| 5 | Travel |  |  |  |  |  |
|  | Total |  |  |  |  |  |

Provide Break up and Justification.

1. How does this project connect with the overall activities of the Hub?

1. Key peer-reviewed publications published by the investigators pertaining to this proposal in the last 5 years?

1. Ethical collection, storage and use of Data:
   1. Informed consent will be taken from all human subject and will be made available to IHub-Data: **Agree**/Disagree
   2. Ethical clearance will be obtained from all involved Institutions/Organizations/Hospitals for collection, storage and sharing of the data to researchers before starting the project: **Agree**/Disagree
   3. Best practices will be followed to protect the privacy and confidentiality of all patients/subjects: **Agree**/Disagree
2. Certificate from the PI:

It is certified that:

* This work proposed here is not financially supported by any other organization.
* This work is not a duplicate or does not significantly overlap with the work that is already done or being done.
* The proposal is free from plagiarism in part or full, and conforms to all ethical norms.
* Equipment procurement has to be done in line with the purchase policies of the IHub, and all equipment procured will be notified to IHub-Data and necessary documents will be submitted.
* We/I agree to submit ethical clearance certificates from concerned ethical committees wherever necessary.
* We agree to submit progress report and other documents as and when requested by IHub-Data

Signature:

Name and Designation:

Date:

Place:

1. Certificate from the Co-PI:

It is certified that:

* This work proposed here is not financially supported by any other organization.
* This work is not a duplicate or does not significantly overlap with the work that is already done or being done.
* The proposal is free from plagiarism in part or full, and conforms to all ethical norms.
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