**INSTITUTE OF AERONAUTICAL ENGINEERING**

**(Autonomous)**

Dundigal, Hyderabad - 500 043, Telangana

**RESEARCH PROJECT PROPOSAL FOR SEED MONEY GRANT**

**PART I – GENERAL INFORMATION**

1. **Title of the Research Project:**
2. **Details of the Project Team:**

|  |  |
| --- | --- |
| **i. Principal Investigator** |  |
| Name |  |
| Date of Birth |  |
| Highest Qualification |  |
| Designation |  |
| Department |  |
| Institute/University |  |
| Complete Address with Pin Code |  |
| Telephone and Fax Numbers |  |
| Mobile Number |  |
| E – Mail |  |
| **ii. Co-Investigator** |  |
| Name |  |
| Date of Birth |  |
| Highest Qualification |  |
| Designation |  |
| Department |  |
| Institute/University |  |
| Complete Address with Pin Code |  |
| Telephone and Fax Numbers |  |
| Mobile Number |  |
| E – Mail |  |

1. **Collaboration, if any:**

|  |  |  |
| --- | --- | --- |
| **S. No** | **Name and Address of the Collaborators** | **Purpose** |
| 1. |  |  |

1. **Duration (months) :**
2. **Total Cost (in Rs) :**

(a) Recurring Cost (in Rs) :

(b) Non-recurring Cost (in Rs) :

1. **Details of projects completed or ongoing by PI / Co-PI:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Name of the PI / Co-PI** | **Title of the project** | **Duration (months)** | **Funding Agency** | **Sanction Date** |
|  |  |  |  |  |  |

**PART II – SUMMARY OF THE PROJECT**

1. **Nature of project:**

|  |  |
| --- | --- |
| Technology development (new technology, new product/process) |  |
| Adaptive R&D (Location Specific Research & Technology Development including Technology modification/modulation/ optimization, up/down scaling of existing systems, technology adaption/adoption etc.) |  |
| Technology transfer (field trials, demonstrations & transfer of technology) |  |
| Technology dissemination (Replication of successful models, deployment of mew and available technologies for identified problem) |  |
| Others (Please specify) |  |

*(Please tick all the relevant categories)*

1. **Project Objectives:**

|  |  |
| --- | --- |
| **S. No** | **Objectives** |
|  |  |

1. **Methodology and Work Plan (500 words):**

1. **Budget Summary (in Rs):**

Recurring Cost (in Rs):

Non-Recurring cost (in Rs):

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Sl. No.* | *Items* | *Budget (in Rs.)* | | | | | | |
| *1st Year* | *2nd year* | *3rd year* | | *Total* | | |
| A. | Recurring | | | | | | | |
| 1. | Manpower |  |  | |  | |  | |
| 2. | Consumables |  |  | |  | |  | |
| 3. | Travel |  |  | |  | |  | |
| 4. | Training Programme |  |  | |  | |  | |
| 5. | Other Costs |  |  | |  | |  | |
| 6. | Contingency |  |  | |  | |  | |
| 7. | Overheads |  |  | |  | |  | |
|  | Total (A) |  |  | |  | |  | |
| B. | Non Recurring | | | | | | | |
| 1. | Equipment |  |  | |  | | |  |
| 2. | Fabrication Costs |  |  | |  | | |  |
| 3. | Construction Costs (if any) |  |  | |  | | |  |
|  | Total (B) |  |  | |  | | |  |
|  | Grand Total (A+B) |  |  | |  | | |  |

**PART III – TECHNICAL DETAILS OF THE PROJECT**

1. **Project Title:**
2. **Problem Statement:**
3. **Work Plan**:

(i) Phase wise work plan of action with objectives, time lines and deliverables in tabular form

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No** | **Objectives** | **Activities** | **Timeline** | **Outcomes** |
|  |  |  |  |  |

(ii) Time schedule of activities (in Gantt chart)

|  |  |
| --- | --- |
| **Date:** | **Principal Investigator** |
| **Place:** |  |