*ANNEXURE - I*

**Application form for Joint Programme of Cooperation in science and technology**

**A. Project**

1.Title of Project

|  |
| --- |
|  |

2. Specific research field

|  |  |
| --- | --- |
| Field | Sub-field |
|  |  |

**※please be sure to be specific.**

3. Project Duration

|  |
| --- |
| /　　/　～　　　/ /　　(dd/mm/yyyy)(Years & Months) |

**※Project duration should be 3 years (i.e., 36 months) all together.**

4. Summary of Project

|  |  |  |  |
| --- | --- | --- | --- |
| **Keywords** |  |  |  |
|  |  |  |
|  |  |  |
| **Objectives** |  | | |
| **Approach** |  | | |
| **Expected Outcome** |  | | |

**※ Attention - font: Times New Roman, size: 11 points / Do not exceed space provided.**5. Personal Data

|  |  |  |
| --- | --- | --- |
|  | ***INDIA*** | **KOREA** |
| Name of PI |  |  |
| Organization |  |  |
| Department |  |  |
| Title |  |  |
| Address of Institution |  |  |
| Office phone # |  |  |
| Cell phone # |  |  |
| Fax # |  |  |
| e‑mail |  |  |
| Date of Birth |  |  |
| Name of Co‑Investigator |  |  |
| Organization |  |  |
| Department |  |  |
| Title |  |  |
| Address of Institution |  |  |
| Office phone # |  |  |
| Cell phone # |  |  |
| Fax # |  |  |
| e‑mail |  |  |

**B. TECHNICAL INFORMATION**

1.Objectives of Project (up to 200 words)

|  |
| --- |
|  |

2.Brief introduction to the national and international backdrop to the proposed area of research (up to 200 words)

|  |
| --- |
|  |

3. Technical description of the project including methodology

**※ Attention - font: Times New Roman, size: 11 points / Do not exceed space provided.**

|  |
| --- |
|  |

4. Justification for collaboration (up to 100 words)

|  |
| --- |
|  |

5.Plan of work (*per annum*)

|  |  |  |
| --- | --- | --- |
| Timeline | **Responsibilities of Indian team** | **Responsibilities of Korean team** |
| 1stYear  (yyyy) |  |  |
| 2ndYear  (yyyy) |  |  |
| 3rdYear  (yyyy) |  |  |

6. Facilities related to project activity available at the institutions where the project will be carried out:

|  |  |
| --- | --- |
| At the Collaborating Indian Institutions | At the Collaborating Korean Institutions |
|  |  |

7. Number of exchange visits required to achieve the project objectives (Year wise)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **INDIA TO S. KOREA** | | **S. KOREA TO INDIA** | |
|  | Number of persons x visits | Duration for each person’s visit | Number of persons x visits | Duration for each person’s visit |
| 1st Year |  |  |  |  |
| 2nd Year |  |  |  |  |
| 3rd Year |  |  |  |  |

8. Added value to be generated / expected results of this cooperation (e.g. joint publications, patents, etc.). Are any of the expected results likely to have commercial value? How do you propose to share intellectual property rights? Are any of the expected results likely to have commercial value? (Up to 100 words)

|  |
| --- |
|  |

9. Personal Data of Indian and Korean investigators to be attached.

**※ Describe the expertise of the PI(s) in the proposed field of work by citing relevant publications. Do not exceed one pages A4 size for each PI(Font: Times New Roman, size: 11 points).**

10. Research History of both PIs.

**※Describe major scientific publications, patent applications and ongoing / completed national / international projects during the last 5 years. Do not exceed one page A4 size for each PI (Font: Times New Roman, size: 11 points).**

**Indian PI**

**National Projects:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S. No. | Project Title | Sponsoring Agency | Budget | Status |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**International Projects:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No. | Project Title | Name of the Collaborating Scientist & Institute | Sponsoring Agency | Budget | Status |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**Korean PI**

**National Projects:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S. No. | Project Title | Sponsoring Agency | Budget | Status |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**International Projects:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No. | Project Title | Name of the Collaborating Scientist & Institute | Sponsoring Agency | Budget | Status |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**C. FINANCIAL INFORMATION**

**Budget plan (Project Cost)– Indian side**

(All *costs should be in Indian Rs. for projects submitted by Indian PIs to DST)*

**(Rs.)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1st Financial Year | 2nd Financial year | 3rd Financial Year |
| Consumables |  |  |  |
| Manpower |  |  |  |
| Contingency |  |  |  |
| **Exchange Visits** | | | |
| Indian Scientists to Korea |  |  |  |
| Korean Scientists to India |  |  |  |
| **Total** |  |  |  |

* Please quantified list out consumable items
* Full justification should be given for each budget head
* Please note that failing to provide quantified list of consumables and full justification, the support for consumables would not be considered by the evaluation Committee.

**Budget plan (Project Cost)–Korean side**

**(KRW)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | 1st Financial Year | 2nd Financial year | 3rd Financial Year |
| Direct Costs | Internal Labor |  |  |  |
| External Labor |  |  |  |
| Research Equipment and Materials |  |  |  |
| Research Activity |  |  |  |
| Incentives |  |  |  |
| Indirect Costs | |  |  |  |
| **Total** | |  |  |  |

* + Research Equipment and Materials can include Equipment, Materials & Commodities, Costs for Pilot Products.
  + Research Activity can include Miscellaneous Expenses, Participant Support.

A. Signatures of the Principal Investigators &Institutions

**▶ Indian PI**

Name Signature Date \_\_\_\_\_\_\_\_

**▶Korean PI**

Name Signature Date \_\_\_\_\_\_\_\_

B. Declaration from the Heads of the Collaborating Institutions

It is certified that

1. the Institutions agree to participate in this Joint Research Project;
2. the Institutions shall provide necessary facilities for implementing the Joint Research Project;
3. the Institutions assume financial & other management responsibilities for the duration of the project to be carried out at their institution; and
4. the back‑up funding for manpower, consumable etc. is available for this Joint Research Project.

Signature of the Heads of the Institutions

**▶ Head of the Indian Institution**

Name Signature Date \_\_\_\_\_\_\_\_

**▶Head of the Korean Institution**

Name Signature Date \_\_\_\_\_\_\_\_