**I4F R&D Project Proposal**

|  |  |
| --- | --- |
| **From:** | **Indian Project Lead (INPL)** |
|  | *(Company name)* |
|  | *(Office Address)* |
|  |  |

|  |  |
| --- | --- |
| **From:** | **Israeli Project Lead (ISPL)** |
|  | *(Company name)* |
|  | *(Office Address)* |
|  |  |

**Application Details**

|  |  |  |
| --- | --- | --- |
| **PROJECT TITLE** |  | |
| ESTIMATED START DATE OF PROJECT[[1]](#footnote-1) |  | |
| Project Duration | X months | |
| Total Project Budget ($)[[2]](#footnote-2) |  | |
|  |  | |
|  | Indian company | Israeli company |
| Company Registration No. |  |  |
| Company Website |  |  |
| Contact Person |  |  |
| Position/Designation |  |  |
| Email |  |  |
| Phone Number |  |  |
| Previous I4F Project | Yes/No | Yes/No |

**Submission Checklist – For Indian Applicants**

|  |  |
| --- | --- |
| **Proposal Submission Checklist** | **Checked** |
| **Read the I4F Guidelines for Application** |  |
| 1. Covering letter |  |
| 1. I4F R&D Project Proposal |  |
| 1. Presentation for Evaluation Committee Meeting – add photographs in PPT (Upload in TDB PPT format) |  |
| 1. Project Brief Summary |  |
| 1. Breakup of Milestones and Budget for Proposed Project |  |
| 1. Memorandum of Understanding (MoU) /Letter of Intent between All Consortium Partners |  |
| 1. Copy of all relevant Certification like CMMI, ISO, etc, if any |  |
| 1. Registration Certificate of all project partners, including Academia/R&D Labs, issued by competent authority |  |
| 1. In case of in-house R&D Centres, all relevant certificates from stakeholders, competent authority relevant for in-house R&D, Defence Manufacturing & production should be submitted |  |
| 1. Audited Annual Reports (including Income Tax Return, Balance Sheet, and Profit & Loss Account & Auditor’s Reports) for the last three Financial Years |  |
| 1. Know Your Customer (KYC) documents of all Consortium partner(s) |  |
| 1. Self-Declaration of Applicant on Company letterhead, signed by MD/CEO/Company Secretary, as all Statutory Norms are compiled by the Applicant till date |  |
| 1. Share Holding Pattern of the Company (highlighting the Foreign Investment, if any) |  |
| 1. Checklist cum Security clearance |  |

**Submission Checklist – For Israeli Applicants**

|  |  |
| --- | --- |
| **Proposal Submission Checklist** | **Checked** |
| **Read the I4F Guidelines for Application** |  |
| 1. I4F Feasibility Study Project Proposal |  |
| 1. Project Budget |  |
| 1. Latest Certificate of Business Registration of Israel Company as Filed with Israeli Corporations Authority (תעודת התאגדות) if this is the first-time submission to the Israel Innovation Authority |  |
| 1. Declaration to the Israel Innovation Authority (הצהרת מגישה הבקשה) |  |
| 1. Israeli company that has at the same calendar year more than one project supported by I4F/Israel Innovation Authority, needs to submit the "resources file" טופס ריכוז משאבים while submitting the proposal to the Israel Innovation Authority (can be found [here](https://innovationisrael.org.il/international/programsrnd/i4f)) |  |
| 1. Memorandum of Understanding (MoU) /Letter of Intent between All Consortium Partners. |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Submitted by:** | **Indian Company** |  | **Israeli Company** |
|  |  |  |  |
|  | **(Indian Company Name)** |  | **(Israeli Company Name)** |
| **Authorized**  **Company Official:**  **(CEO or Equivalent)\*** |  |  |  |
| **(Name & Title)** |  | **(Name & Title)** |
| **Signature:** |  |  |  |
|  |  |  |  |
| \* The Project proposal must be submitted jointly and signed by the company’s CEO, Managing Director or General Manager.  \*\* The final R&D project proposal should be kept to up to 70 pages.    **\*** | | | |

1. **PARTICIPANTS’ CONTRIBUTIONS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Company Name | Country | Main Role of Participant | Budget (INR/ILS) | Contribution (%) | Duration (Months) |
|  | India |  |  |  |  |
|  | Israel |  |  |  |  |
| **Total in US $:** | | |  |  |  |

1. **EXECUTIVE SUMMARY OF PROJECT**
   1. Clear and concise Statement of Specific Objectives of the Joint R&D Project
   2. Proof of Concept/Maturity of the Concept proposed
   3. Brief Scope of Work
   4. Background Motivation & Competency of the Project Partners
   5. Measurable Outcomes
   6. Partnership Synergy
2. **COMPANIES INFORMATION**
   1. Detailed Company Profiles

|  |  |  |
| --- | --- | --- |
| Company Name |  |  |
| Country | India | Israel |
| Year Established |  |  |
| Company Description |  |  |
| Core Competencies |  |  |
| Main Products/Technologies |  |  |
| Main Customers |  |  |
| Revenue (current year) | INR | NIS |
| No. of Employees |  |  |
| No. of R&D Employees |  |  |
| Shareholding Breakdown  *(State the top 5 shareholder’s name and number of shares (%) held)* |  |  |

* 1. Company Background & Key Strengths/Area of Expertise of Each Partner and Subcontractors (if any)
  2. Credentials of Project Partners

*References, information on previous or ongoing projects*

*Details of existing patents held by project partners or any subcontractors*

* 1. Project Teams

*Key personnel to the project. Should include for each team member: name, designation/organization, qualification/experience, credibility, and individual role in the project.*

* 1. Existing Manufacturing/Testing Facility

*Details of Existing Equipment Manufacturing/Testing facility relevant for this project.*

* 1. Financials

*Snapshot of Financial Health of INPL (Audited Data in INR Lakhs) – To be filled out by the Indian partner*

|  |  |  |  |
| --- | --- | --- | --- |
| Particulars | Year 3  (Latest Audited Year) | Year 2 | Year 1 |
| Share Capital |  |  |  |
| Reserves & Surplus |  |  |  |
| Tangible Net Worth (TNW)  (Share Capital + Reserves – Accumulated Losses – Intangible Assets) |  |  |  |
| Total Outside Liabilities (TOL) |  |  |  |
| Debt Equity Ratio (TOL/TNW) |  |  |  |
| Current Ratio (CA/CL) |  |  |  |
| Total Sales / Revenue |  |  |  |
| PBDIT (Profit before Depreciation, Interest & Tax) |  |  |  |
| PBT (Profit Before Tax) |  |  |  |
| PAT (Profit After Tax) |  |  |  |
| Cash Accruals |  |  |  |
| % Investment in R&D  (% of the Total Sales / Revenue) |  |  |  |

*Snapshot of Financial Health of ISPL (Audited Data in ILS) – To be filled out by the Israeli partner*

|  |  |  |  |
| --- | --- | --- | --- |
| Particulars | Year 3  (Latest Audited Year) | Year 2 | Year 1 |
| Share Capital |  |  |  |
| Reserves & Surplus |  |  |  |
| Tangible Net Worth (TNW)  (Share Capital + Reserves – Accumulated Losses – Intangible Assets) |  |  |  |
| Total Outside Liabilities (TOL) |  |  |  |
| Debt Equity Ratio (TOL/TNW) |  |  |  |
| Current Ratio (CA/CL) |  |  |  |
| Total Sales / Revenue |  |  |  |
| PBDIT (Profit before Depreciation, Interest & Tax) |  |  |  |
| PBT (Profit Before Tax) |  |  |  |
| PAT (Profit After Tax) |  |  |  |
| Cash Accruals |  |  |  |
| % Investment in R&D  (% of the Total Sales / Revenue) |  |  |  |

1. **PROJECT PLAN & PROPOSED INNOVATION** 
   1. Background Motivation

*Justify the need of the proposed project/innovation*

* 1. Project Description

*Detail of the entire project idea that describes the product/technology/service that you intend to jointly develop.*

* 1. Detailed Work Plan and Schedule for the Joint R&D Project

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S.No. | Broad Scope of Work | Sub-Activities | Deliverables | Duration (months) | Responsible Party (Israel/India) |
| 1 |  | a.  b.  c. |  |  |  |
| 2 |  | a.  b.  c. |  |  |  |
| 3 |  | a.  b.  c. |  |  |  |

* 1. Proposed Innovation

*Specify and explain the degree of innovation and Technology Readiness Level (TRL) of your proposed project in the context of the current technologies available in the market.*

* 1. Proof of Concept

*Provide the necessary details of any Proof of Concept for taking up this proposed project.*

*Details of Existing Patents held by INPL/ISPL or any sub-contractors.*

* 1. Technical Challenges & Mitigations

*Possible technical challenges involved in the proposed project and its mitigation plan.*

1. **COOPERATION**
   1. Previous Relationship Between Partners (if any)
   2. Roles & Responsibilities of Each Partner

*Detail the key roles & responsibilities of each partner in the proposed project*

* 1. IP Sharing

*Expected IP to be generated though this proposed project.*

*Summary of the IP sharing agreement between project partners as reflected in the LOI/draft MOU.*

* 1. Commercial Agreement

*Summary of the commercial agreement between project partners as reflected in the LOI/draft MOU.*

1. **MARKET & COMMERCIALIZATION**
   1. Target Market

*Describe the potential market targeted through the proposed project.*

* 1. Market Feedback/Testing

*Summary of the market research conducted by the project partners.*

*Details of any survey/test performed with potential customers/end users.*

*Proof of interest shown by any potential customer.*

* 1. Business Model & Commercialization Plan

*USPs and commercial/societal/technological benefits of the proposed product(s).*

*Proposed approach for acquiring the estimated market.*

*Product costing, sales projections, and ROI (Return on Investment.*

*Project partners' abilities to access local and global markets.*

*Description of existing competing solutions and differentiation of the proposed product compared to competition.*

1. **BUDGET**

*Please prepare the format for project budget excel documents for each company (format downloadable on the IIA’s and TDB’s website – Guidelines & templates) and upload them separately. See the Project Cost Guidelines (Section 10. in the Application Guidelines) to complete this section of the proposal.*

1. It is recommended to advise with the I4F team regarding the project start date as an I4F project can start only from the date of approval by the Governing Board of the Fund. [↑](#footnote-ref-1)
2. Total Project Budget is the cost of the total project for both companies. It must be equal to the sum of the companies’ budgets in the excel form submitted along with the application. [↑](#footnote-ref-2)