



विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY



GLOBAL
INNOVATION &
TECHNOLOGY
ALLIANCE



רשות החדשנות
Israel Innovation
Authority

I⁴F APPLICATION FORM (CFP- 8)

Application Details

How to complete and submit this form

Please check the Call For Proposal (CFP) – Terms, Conditions and Guidelines for Application before completing this form, it will provide valuable information and tips on how to answer each section. Requirements change between CFPs, so please review this document even if you have entered other Global Innovation & Technology Alliance (GITA) / Israel Innovation Authority (IIA) CFPs in the past.

Please ensure you submit your application Online and include all required documentation for the relevant stage of the CFP. Details of any additional documentation required (includes appendices & documents) are included in the Call For Proposal (CFP) – Terms, Conditions and Guidelines document.

Please include with this application an MOU/letter of intent noting the IP arrangements, as well as resumes/CVs of key personnel. Additional documents may be required for applicants - for detailed guidelines and instructions, refer to the Call for Proposal (CFP) document.

Do not provide narration of the technicalities involved only provide the quantitative description that can be quantified and measured. Please provide concise answer.

Request For Proposal

Project title:

Priority Area (Based on the nature of Project you may select maximum of TWO "Focus Sector")

Project timescales **Estimated start date:** **Duration:** **months**

Expected Date of Commercialisation

Contact Information - Lead Project Participants from Industry Only

Indian Project Lead (INPL) name:

Israeli Project Lead (ISPL) name:

Project Leads contact details

¹ PLEASE NOTE: I⁴F PROJECTS ARE LIMITED TO 24 MONTHS



	India	Israel
Name of the Organisation		
Parent Organisation		
Contact Person		
Department		
Position/Designation		
Registered Address of the Organization		
Corporate Address of the Organization		
Project Location		
E-mail Address		
Alternate Email Address		
Office Phone Number		
Cell Phone Number		
Technology Sector (of the organisation)	Choose an item.	Choose an item.
Technology Subsector		
Development stage of the organisation	Choose an item.	Choose an item.
Registration number of the organisation		
Date of registration of the organisation		
No. of R&D Employees		
No. of Employees		
Annual Sales		
Percentage (%) of Indian Equity Ownership in INPL's total Subscribed capital (individually or through Company)		N.A
Contact Information – Other key participants/co-investigators from industry, academia, or government (wherever applicable)		

Eligibility Criteria Checklist

INPL will be eligible to receive grant under I4f Fund if it satisfies all the criteria specified in the below checklist.

Eligibility Criteria	YES	NO
The Indian Project Lead (INPL) (i.e. lead company) is a commercial (for profit) company under the Indian Company Act 1956/2013, which operates in and is headquartered in India		
At least 51% stake/equity of the INPL are owned by Indian citizens		
The INPL have the required expertise and team capacity to manage the proposed project		
INPL is not headquartered and owned outside India and is neither a subsidiaries of such company.		
INPL is leading the project from Indian side and will bring in other Industry Partners or Academic/R&D Institutions as Sub-contractors, if required.		



1. Participants' Contributions

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

Start Date:

End Date:

2. Executive Summary of Project

Sub-section 2.1

- A brief **Overview & Objective** of the entire project that describes the product/technology/service that you intend to develop in partnership with all partners (both India & Israel) mentioning the key issues to be addressed and related risks and mitigation

Sub-section 2.2

- **Proof of Concept/Maturity of the Concept proposed** and Experimentation and Data being capture as Background for the Project along with the **Comparison with present/baseline scenarios**.
- **Brief Scope of Work**
- **Background/Motivation & Competency** (manufacturing/testing facilities, experience in multi-partner projects, managerial capacity) of INPL and Indian partners, and ISPL and Israeli partners.

Sub-section 2.3

- **Measurable Outcomes and related Benefits**
- **Partnership Synergy** (Role-Responsibilities in through cooperation: clear sharing of risks, costs, know-how, and benefits)

Sub-section 2.4

- **Snapshot of the Project Budget**

* As it seems fit you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.



विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY



GLOBAL
INNOVATION &
TECHNOLOGY
ALLIANCE



רשות החדשנות
Israel Innovation
Authority

Maximum 1500 words (including Graphs, Pictures, Tables in form of Images)



3. Background Motivation, Project Description, Innovation Proposed & Associated Challenges

Sub-section 3.1

Background Motivation

- Describe the Background Motivation to justify the need of the proposed project concept/ Innovation (endorsement / supporting letters by large consumers / users will be appreciated).

Sub-section 3.2

Project Description

- Detail of the entire project idea that describes the product/ technology/ service that you intend to develop in partnership with all partners (both India & Israel) along with Flow Charts and related approach plan

Sub-section 3.3

Scope of Work (in Tabular Form)

- Provide detailed **Scope of Work** and related sub-activities under each broad heads of Scope of Work

Sub-section 3.4

Innovation proposed

- Specify and explain the degree of Innovation and **Technology Readiness Level (TRL)** of your proposed project concept in the context of the current Technologies available in the market.

*Kindly refer to the TRL Chart below

Sub-section 3.5

Proof of Concept and Targeted Market

- Provide the necessary details of any Proof of Concept or Requisite level data captured/available for taking up this proposed project.
- Specify and explain if there is any background/ existing patent available held by INPL/ISPL, any sub-contractors /and of the project/consortium partners (including sub-contractors if any). Details of Existing Patents held by INPL/ISPL or any sub-contractors.
- Describe the potential market targeted through the proposed project concept.

Sub-section 3.6

Technical Challenges & Mitigations

- Discuss the possible technical challenges involved in the proposed project concept and its mitigation plan

*Please explain all sub-sections in Maximum 250 words each.

*As it seems fit, you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.



For **Sub-section 3.3** the following table needs to be filled:

S. No.	Broad Scope of Work	Sub-Activities
1	XXXXX	a.
		b.
		c.
2	XXXXX	a.
		b.
		c.
3	XXXXX	a.
		b.

TRL Chart will go as reference for Sub-section 3.4.

Technology readiness level (TRL)	1	2	3	4	5	6	7	8	9
Activity	Discovery & Research		Innovation					Commercialisation	
TRL description	Basic principles observed and reported	Concept or application formulated	Experimental proof of concept	Concept or process validated in laboratory	System or component validated in relevant environment	System model or demonstrator in relevant environment	System prototyping demonstrator in an operational environment	Actual system completed and qualified test & demo operational environment	Actual system mission-proven in successful mission operations



4. Partners/Sub-contractors Roles & Responsibilities, Project Milestones and Deliverables

This section should describe the following important components:

- 1 Key Roles & Responsibilities** of each Partner in the context of the agreed Scope of Work, **Key Milestones** and related **Timeline**
- 2 Expected IP** to be generated through this proposed project & details of the agreement on **IP sharing mechanisms as per the LOI/ Draft MOU between project partners**

1. Please fill out the table below

S. No	Broad Scope of Work	Sub-Activities	Deliverables	Duration in Months	Milestones 1/2/3...	Responsible Party Israel/India
1	XXXXX	a. b. c.				
2	XXXXX	a. b. c.				
3	XXXXX	a. b. c.				

2. IP Sharing Arrangement

Describe the IP arrangement between the project's partners as reflected in the LOI/Draft MOU

(Maximum 250 words each)

*As it seems fit, you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

5. Establishing the Market Potential & Commercialization Plan

Sub-section 5.1

Market Feedback/Testing

This section should ideally cover:

- *Provide brief details of the Market survey or Study being made by you with size of the Market, Time frame, Location, Potential Benefits etc cross referencing with existing credible reports.*
- *Has the idea been tested with any potential large Customers/End user beneficiaries?*
- *Any tie-up with them? If yes, then provide the details on the same with proof of interest shown by any Potential Customer.*

(Maximum 250 words each)

*As it seems fit, you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

Sub-section 5.2 **Commercialization Plan**

A brief report to be developed in this section consisting with the following sections:

- *Techno- financial USPs² of the Product (s) planned out of this proposed project- typical product.*
- *Basic Modalities/ Approach for acquiring the estimated Market and its plan*
- *Analysis of the Risk related to the Competition that you may likely encounter.*
- *Product- Project costing and Projection of the sales and ROI (Return on Investment) – Financial plan.*
- *Discuss the project partners' abilities in accessing local, broader and global markets.*
- *Provide some information and calculation in back-up slides to back-up these estimates on expected revenue*
- *Highlight of any cost related or market assumptions being made for these calculation*
- *Your views on following types of benefits*
 - ✓ *Commercial benefits*
 - ✓ *Societal benefits*
 - ✓ *Technology benefits*
- *What products or services will compete with the product/ solution to be developed?*

How will the product or service that the project aims for stand out from the competitors?

Compare the project partners' current position to that of the competitors.

(Maximum 250 words each including Graphs, Pictures, and Tables in form of Images)

*As it seems fit, you may to insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

² **USP** : Unique selling proposition (Product marketing Strategy). Describe the UPS from a technological/financial perspective

6. Indian & Israeli Project Partner and Respective Country-wise Sub-contractors

Details about the partners (Brief about the company background, highlight the Key Strengths/Area of Expertise of the each partner organization)

INPL

ISPL

Indian Sub-Contractors (if any)

Israeli Sub-Contractors (if any)

(Maximum 250 words for each section)

*As it seem fit, you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

7. Credentials of Project Partners

- *Partners to provide reference of good/ credible project (s) with any credible organization/company etc. with proof (if any)*
 - *Applicants are required to provide information about: Past projects (completed or work-in-progress) and Achievements from projects*
- *Partners to provide reference of any MoUs / MoAs or orders already in place with any credible organization/company etc. with proof (if any)- No need to disclose any confidential information which may feel not appropriate.*
- *Details of Existing Patents held by INPL/ISPL or any sub-contractors.*

INPL

ISPL

(Maximum 250 words for each section)

*As it seem fit, you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

8. Project Teams : Indian & Israeli

Section 8.1

- This section consists of a short one or two sentence bullet describing each of the core members of the team.
- Each bullet should provide the name of the Team member, their role in the organization, and highlights of their relevant skill or career experience
- Mention past track record of the Project Team under “credibility”, including any experience in multi-partner projects.

(Maximum 250 words for this section)

Section 8.2 - Entire Team

- Discuss the entire team as a whole (including: the balance of the partnership; key complementary qualifications of partners; and added value through cooperation such as ability to share risks, costs, know-how, and benefits)
- If you have worked with the partner(s) identified (INPL or ISPL) in the past, please provide details of such engagement(s).

(Maximum 250 words for this section)

S.N	Name	Country	Designation, Organization	Qualification / Experience	Credibility	Principle Area of Focus in this Project
1		Israel	CEO, XXX Technologies Pvt. Ltd.	Ph.D,	<ul style="list-style-type: none"> • Published report on XXXXXXXX (if any) • Part of YYYYYY team in the entity 	•
2		India				
3						
4						

Maximum 250 words for this section)

9. Existing Manufacturing/Testing Facility

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

INPL

ISPL

(Maximum 250 words for each section)

* As it seems fit you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

10. Financials

Sub-section 10.1

- *Financial Health of the INPL & ISPL*

Sub-section 10.2

- *Detailed Project Budget*

Sub-section 10.3

- *Sources of Funds*

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) <small>(Share Capital + Reserves – Accumulated Losses – Intangible Assets)</small>			
Total Outside Liabilities (TOL)			
Debt Equity Ratio (TOL/TNW)			
Current Ratio (CA/CL)			
Total Sales / Revenue			
PBDIT <small>(Profit before Depreciation, Interest & Tax)</small>			
PBT <small>(Profit Before Tax)</small>			
PAT <small>(Profit After Tax)</small>			
Cash Accruals			
% Investment in R&D <small>(% of the Total Sales / Revenue)</small>			

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)			

Financial Summary Table – to be filled by all partners

Organization Name	Country	Own Contribution to project by each organization (INR / ILS)	Funding sought from GITA / IIA (INR/ILS)	Other Sources Financial Support received to Proposed Research (INR/ ILS)	Total (INR/ILS)
	India				
	Israel				
Total in US \$:					

Year wise Budget Break-up – to be filled by all partners

Particulars	Amount in INR/ ILS		
	Year 1	Year 2	Total Budget
Project Budget – For Indian Project Lead (INPL)			
Indian Project Lead Contribution to the Project			
Requested funding from DST/GITA to the project in India			
Funding from Other Government Sources in India (if any)			
Total Indian Budget (INR)			
Project Budget – For Israeli Project Lead (ISPL)			
Israel Project Lead Contribution to the Project			
Requested funding from IIA to the project in Israel			
Funding from Other Government Sources in Israel (if any)			
Total Israeli Budget (ILS)			
Overall Project Budget in US\$			PLEASE FILL IN HERE³

³ THE TOTAL SUM OF ALL PROJECT- BOTH INDIAN AND ISRAELI BUDGET (IT SHOULD BE IDENTICAL TO THE TOTAL BUDGET IN SECTION 1

Project Cost Break-up - To be filled out by the Indian leading partner using INR currency

Key Costs Heads*	Total Project Cost	INPL Contribution	Requested Funding from GITA by INPL
Equipment (Max 40% of the eligible GITA Funding)	000,000	000,000	000,000
Manpower (Max 30% of the eligible GITA Funding)	000,000	000,000	000,000
Consumables (Max 20% of the eligible GITA Funding)	000,000	000,000	000,000
Travel/Others (Max 10% of the eligible GITA Funding)	000,000	000,000	000,000
Joint Commercialization cost for INPL (equivalent of upto US\$30,000)	000,000	000000	000,000
Total Cost	000,000	000,000	000,000

Project Cost Break-up - To be filled out by the Israeli leading partner using ILS currency⁴

Key Costs Heads*	Total Project Cost	ISPL Contribution	Requested Funding from IIA by ISPL
Equipment	000,000	000,000	000,000
Manpower	000,000	000,000	000,000
Consumables	000,000	000,000	000,000
Travel/Others	000,000	000,000	000,000
Joint Commercialization Cost for ISPL (equivalent of upto US\$30,000 per project)	000,000	000,000	000,000
Total	000,000	000,000	000,000

⁴The Israeli companies will be subjected to the Israel Innovation Authority rules

Milestones & Funding Details of INPL

Sl. No	Milestones	Duration in Months	Total India Cost (INR)	INPL Contribution (INR)	Indian Partners' (if any) contribution (INR)	GITA Funding to INPL (INR)
1	Milestone I (sample data)		100,000	50,000		
2	Milestone II		000	000		
...						

Milestones & Funding Details of ISPL

Sl. No	Milestones	Duration in Months	Total India Cost (ILS)	ISPL Contribution (ILS)	Israeli Partners' (if any) contribution (ILS)	IIA Funding to ISPL (ILS)
1	Milestone I (sample data)		100,000	50,000		50,000
2	Milestone II		000	000		000
...						

Technical Summary of all Investment parameters (as mentioned in above table)

To be filled out by the Indian leading partner

**Detailed Technical Specification of Capital Investment
(Equipment/machines/etc.) to be made**

S. No.	List of Equipment / Technology	Purpose / Justification	Specification	Cost (INR)
Total				

Details of the “R&D Manpower” to be utilised for the proposed activities

S. No.	List of R&D Manpower	Roles & Responsibilities	% Contribution to Project	Cost (INR) according to % contribution
Total				

Details of the “Consumables Cost” to be utilised for the proposed activities

S. No.	List of Consumables	Purpose / Justification	Specification	Cost (INR)
Total				

Details of the “Evaluation/Travel/Training” to be utilised for the proposed activities

S. No.	No. of Travel / Training	Purpose of Travel / Training	List of People	Cost (INR)
Total				

Technical Summary of all Investment parameters (as mentioned in above table)

To be filled out by the Israeli leading partner

Detailed Technical Specification of Capital Investment
(Equipment/machines/etc.) to be made

S. No.	List of Equipment / Technology	Purpose / Justification	Specification	Cost (ILS)
Total				

Details of the “R&D Manpower” to be utilised for the proposed activities

S. No.	List of R&D Manpower	Roles & Responsibilities	% Contribution to Project	Cost (ILS) according to % contribution
Total				

Details of the “Consumables Cost” to be utilised for the proposed activities

S. No.	List of Consumables	Purpose / Justification	Specification	Cost (ILS)
Total				

Details of the “Evaluation/Travel/Training” to be utilised for the proposed activities

S. No.	No. of Travel / Training	Purpose of Travel / Training	List of People	Cost (ILS\$)
Total				

Sources of Funds of INPL (should match with INPL Contribution to the Project)

Sl. No	Source of Funds	Brief Note	INR	Attachments
1	Own Funds (Fresh Capital)		000	
2	Own Funds (Internal Accruals)		000	
3	Borrowings (Banks & Institutions)		000	
4	Borrowings (Investors)		000	
5	Borrowings (Family/Friends/Relatives /Crowd funding)		000	
		Total		

Sources of Funds of ISPL (should match with ISPL Contribution to the Project)

Sl. No	Source of Funds	Brief Note	ILS	Attachments
1	Own Funds (Fresh Capital)		000	
2	Own Funds (Internal Accruals)		000	
3	Borrowings (Banks & Institutions)		000	
4	Borrowings (Investors)		000	
5	Borrowings (Family/Friends/Relatives /Crowd funding)		000	
		Total		

11. Project Summary for Public Disclosure

- *Please provide a three to four line summary of the project suitable as a basis for public announcement in the event your project is approved.*
- *Do not include detailed technical information, or any business or technical information that is confidential.*
- *Indian and Israeli government agencies reserve the right to edit the summary for content, grammar, length and style as required.*
- *The project summary may be used by Indian and Israeli government agencies to promote the project, the partners and the funding programs.*

(Maximum 250 words for this section)

* As it seems fit you may insert Graphical, Pictorial and Tabular representation (to be inserted in form of picture format) of your concept / explanation / narration in all above sections for comprehensive and better understanding of your project concept / approach and other modalities.

Declaration:

I agree that by submitting this application, I declare and certify the following:

- I am authorised to submit the application on behalf of the applicant i.e INPL
- All The information given in the application is complete, true and correct;
- Information received and generated by GITA in relation to this application may be released by GITA in accordance with GITA & DST's external reporting requirements or if required by law, including in accordance with the requirements of the prevailing Information Act , Privacy Act or any other applicable law of the land.

Signature of authorized signing officer:

Title:

Date:



Statement of Cooperation & Certification

The form must be co-signed by at least two industry participants from Israel and India.

This application form **must** be submitted together with a Letter of Intent, defining the project's objectives, general roles of the partners and expected IP arrangement.

The participants signing below intend to co-operate within the project as described in this form with the aim of realizing the technical developments as set forth. In addition the participants have or will put in place, a formal cooperation agreement (including IP arrangement) **prior to start of the Project, after it has been approved by i4F governing board.**

They undertake to provide GITA and/or Innovation Authority with updates of this form whenever significant change occurs, or at least once a year as well as a brief final report when finishing the project.

They also agree to provide information on the exploitation of project results on a periodic basis. They agree to include in any project related PR material, a reference to the support received under this Call for Proposals.

This application's details are confidential and only available to GITA and Israel Innovation Authority.

	<i>Indian Project Lead</i>	<i>Israeli Project Lead</i>	<i>Partner 1 (if any)</i>	<i>Partner 2 (if any)</i>
Name of Organisation				
Signature (Authorized Signatory)				
Name of Signatory				
Designation of Signatory				
Seal of Organisation				
Place				
Date				

List of supporting documents to be submitted along with the application submission by the Indian applicants only:

1. Covering letter*
2. Completed Full Project Proposal in Application Form along with all annexures (signed and stamped by Authorized signatory)*
3. Presentation for Evaluation Committee Meeting – add photographs in PPT*
4. Memorandum of Understanding (MoU) between All Consortium Partners. This MoU should basically cover the following points:
 - I. Percentage sharing of IP Rights on new product/process/knowledge being developed/ created/invented during this collaborative R&D Process.
 - II. Background IP's of the partnership (If Any) to be used for this project scope.
 - III. Probable/possible market for the new product/process/knowledge & rights to manufacture/License in the respective market for the period of Time (time span)
 - IV. % sharing of Royalty
 - V. Dispute and arbitration clause
 - VI. Exclusivity and Non-Exclusivity rights if any
 - VII. Duration of this agreement in force
5. Registration Certificate of all project partners, including Academia/R&D Labs, issued by competent authority*
6. 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.
7. Audited Annual Reports (including Income Tax Return, Balance Sheet, and Profit & Loss Account & Auditor's Reports) of INPL for the last three Financial Years.*
8. Know Your Customer (KYC) documents of IPL. KYC means Identity & Address proof of the organization which includes Company PAN Card, Electricity Bill, etc.)*
9. Self-Declaration of Applicant on Company letterhead, signed by MD/CEO/Company Secretary, as all Statutory Norms are compiled by the Applicant till date.*
10. Share Holding Pattern of the Company (highlighting the Foreign Investment, if any)*
11. Copy of all relevant Certification like CMMI, ISO, etc. if any.