

Proforma for Submitting R&D Project Proposal
for Seeking Financial Support under

Multiplier Grants Scheme *alias* Srijan: Prithvi

Department of Electronics & Information Technology, Government of India

PART I - SALIENT INFORMATION

1.	Project Title	:	
2.	Project Objective	:	
3.	Brief project outline with specific technology fall-outs	:	
4.	Project Duration	:	
5.	Proposed physical inputs, with equivalent financial value, to be contributed by: a. Industry/ Consortium b. Institution c. Others (Specify)	: : :	
6.	Total Budget outlay along with contributions from: a. Industry/ Consortium b. Institution c. DeitY d. Others (Specify)	: : : :	Rs. (Details in Table 1 and 2) Rs. Rs. Rs. Rs.
7.	Expected output and outcome in physical terms	:	
8.	Major milestones with timelines	:	
9.	Objectively Verifiable Indicators for measuring the successful achievement of each of the milestones	:	
10.	Need and Justification for the project covering: a. Similar products/ technologies currently available b. Incremental/ significant innovation(s)/ enhancement(s) planned in the project c. Evidence to support commercial viability of the proposed development/ new product and Likely End User(s)	: : : :	

11.	<p>Industry Organization</p> <p>a. Name :</p> <p>b. Year of Incorporation :</p> <p>c. Turnover [also indicate turnover in the proposed area of project] :</p> <p>d. Address :</p> <p>e. Legal status (MSME, Corporate Body, Industry Organization, Private Company with recognized R&D unit, etc.) :</p> <p>f. Core Business Area of the Industry/ Consortium :</p> <p>g. List three major Products manufactured by the Company :</p> <p>h. Justification for taking-up the present project :</p> <p>i. Availability of technical manpower to absorb the know-how generated :</p> <p>j. Availability of requisite infrastructure for in-house production of the project output(s) :</p> <p>k. Manufacturing tie-ups proposed, if any :</p>	(Attach separate sheet, if required. In case of consortium, attach separate information for each industry)
12.	<p>Chief Coordinator Industry/ Consortium</p> <p>a. Name & Designation :</p> <p>b. Department :</p> <p>c. Address :</p> <p>d. Telephone/ Fax/ e-Mail :</p>	
13.	<p>Academic/ R&D Institution</p> <p>a. Name :</p> <p>b. Address :</p> <p>c. Legal status (Academic Institution, Research Institution, Registered Society, etc.) :</p>	
14.	Chief Investigator	

	a. Name & Designation b. Department c. Address d. Telephone/ Fax/ e-Mail	:	
15.	Name and brief details of other organizations jointly participating in the project (including organization(s) abroad)	:	
16.	Steps taken to ensure successful product/ technology development and commercialization	:	

PART II - BACKGROUND INFORMATION

1.	Project Title	:	
2.	i. Chief Coordinator - Industry/ Consortium ii. Chief Investigator - Institute iii. Co-Investigator - Institute	:	
3.	Other Investigators of the Project with their Designations	:	
4.	Brief Bio-data of the Chief Coordinator - Industry/ Consortium	:	(Please attach separate sheets, if required)
5.	Brief Bio-data of the Chief Investigator and Co-Investigator(s) - Institute (including publications/ patents/ Industry interaction/ Technology transfer)	:	(Please attach separate sheets, if required)
6.	Other Commitments of the Chief Investigator and Co-Investigator(s) (including teaching, research, other responsibilities, association with other projects, etc.)	:	
7.	Indicate the percentage of time the Chief Investigator and Co-Investigator(s) would devote to the project	:	
8.	<p>Details of work done in related areas, including the ongoing/ completed projects (last three), by the Chief Investigator/ Co-Investigator(s)/ R&D Team</p> <p>i. Project Title :</p> <p>ii. Funding Agency :</p> <p>iii. Brief Project Summary :</p> <p>iv. Technical Status vis-a-vis objectives :</p> <p>v. Financial Status (Total Project outlay, expenditure to date) :</p> <p>vi. Duration and year of initiation :</p> <p>vii. Industry interaction/ know-how transferred :</p> <p>viii. Status :</p>	:	In progress/ Successfully completed on schedule/ abandoned.

9.	Brief summary of other project proposals (submitted by any of the Investigators) awaiting consideration of DeitY and/ or other funding agencies such as DST, DSIR, DRDO, MHRD, etc.	:	
10.	<p>Infrastructure and other facilities available at the industry organization initiating this project:</p> <p>i. List of major equipment</p> <p>ii. Existing manpower and other personnel, with names, available for the project on full-time basis</p> <p>iii. Facilities for production, commercialization and marketing</p>	: : :	
11.	<p>Infrastructure and other facilities available at the institute for undertaking this project:</p> <p>i. List of major equipment</p> <p>ii. Existing manpower and other personnel, with names, available for the project on full-time basis</p>	: :	

Additional Information Required:

1. About the Industry(s): A brief write-up covering:

- i. Brief history of the prospective electronics/ IT company(ies) including core competency areas, products being manufactured, collaborators, etc. may be provided [including recent annual reports (three years) and company brochure];
- ii. Whether the industry/participating industry member(s) of industry consortium is(are) recognized by DSIR for the in-house R&D /STPI registered units/Export oriented units (EOU) registered with Ministry of Commerce/Technology startups(in existence of minimum two years). Please provide the supporting documents for the same.
- iii. Please indicate the size of the in-house R&D set-up and its recent achievements in development of products/ processes/ technology, patent taken, etc.;
- iv. Any other information in support of the proposal.

2. About the Institute: A brief write-up covering:

- i. Research Strengths, linkages with industry;
- ii. A brief write-up on major R&D projects, up to five, taken-up by the institute;
- iii. IPRs filed/ obtained; and
- iv. Any other information in support of the proposal.

PART III - TECHNICAL INFORMATION

1.	Aim and Scope of the project (in terms of specific physical achievements)	:	
2.	Detailed description of the Project (including specifications to be attained, etc.)	:	
3.	Summary of similar work being done elsewhere in the country	:	
4.	Detailed PERT/ BAR Chart with intermediate milestones	:	(Attach Separate Sheet)
5.	List the personnel already working in the industry organization(s) and Institute who would be transferred to work full time on this project	:	
6.	Additional Manpower required and estimated time frame to position the same	:	
7.	<p>i. Specific problems, hold-ups and difficulties foreseen in the implementation of the project</p> <p>ii. How does Chief Investigator/ Chief Coordinator propose to overcome them?</p>	:	
8.	Details of possible alternative arrangements, if the Chief Investigator leaves institution or is unable for any other reason to continue on this project	:	

PART IV - RESOURCE REQUIREMENTS

Table - 1: Budget requirements (Rs.in lakhs)

Head	Industry Support*	DeitY Support	Others (Specify)	Total
Capital Equipment				
Consumable stores				
Manpower				
Travel				
Contingencies				
Any other Item(s) (Specify)				
Overheads, if any				
Total				

*If being provided by more than one entity, contribution to be made by each entity should be shown separately.

Table - 2: Budget requirements (Year-Wise) (Rs.in lakhs)

Head	1 st Year				2 nd Year (s).....			
	Industry Support*	DeitY Support	Others (Specify)	Total	Industry Support*	DeitY Support	Others (Specify)	Total
Capital Equipment								
Consumable stores								
Manpower								
Travel								
Contingencies								
Any other Item(s) (Specify)								
Overheads, if any								
Total								

*If being provided by more than one entity, contribution to be made by each entity should be shown separately.

Table 3: Budget requirements - Capital Equipment (Rs.in lakhs)

S. No.	Item Description	Specifications	Cost
1.			
2.			
3.			
...			

Table-4: Manpower Details

(Rs. in Lkajs)

#	Designation	Monthly Salary	1 st Year		2 nd Year		Total (**)
			# of Posts (*)	Total Salary (**)	(*)	(**)	
1.							
2.							
3.							
...							
	Total						

PART V - ENDORSEMENT BY THE HEADS OF THE INDUSTRY/ INDUSTRY CONSORTIUM AND INSTITUTION

1. We hereby submit the project proposal titled "..... .." for consideration of the Department of Electronics & Information Technology, Government of India.
2. We agree to abide by the terms & conditions governing the grant-in-aid.
3. In case the project is approved, we undertake to:
 - i. make available facilities to carry it out, and agree to provide requisite support for the successful completion of the project.
 - ii. arrange for the submission of periodic progress reports and other information that may be required by the Department of Electronics & Information Technology and in general to ensure that the conditions attached to the award of such grant are fulfilled by our institution/ organization(s).

4. We certify that in case present chief coordinator/ investigator is not available for any reason to continue work on this project, the following persons will be available to carry it through to completion:

Sl. No.	Name	Designation
1.		
2.		

5. The Industry/ Industry Consortium and Institution(s) have reached a formal agreement on distribution of responsibilities, IPR sharing, sharing of royalty/lumpsum, and know-how transfer mechanism from the institute to the Industry/ Industry Consortium. A copy of the same is enclosed.
6. We certify that the i) Industry/ Consortium and Institution do not have common Director(s)/ Trustee(s); and ii) the Project Chief Coordinator (Industry/ Consortium) and Chief Investigator (Institute) are not related to any of the Director(s)/ Trustee(s) of the Industry/ Consortium and Institution.
7. We certify that we are the competent authority, by the virtue of the administrative and financial powers vested in us by and to undertake the above stated commitments on behalf of our institution/ organization(s).
8. The information provided is correct.

(Sd/-)
Signature of the Chief Industry Coordinator
 Designation and Date

(Sd/-)
Signature of the Chief Investigator
 Designation and Date

Sd/-
Signature and Official Seal of the
 Organization/ Consortium
 Designation
 Date:

Sd/-
Signature and Official Seal of the Head of the Industry
 Head of the Institution
 Designation
 Date:

