

Proforma for Industry–Institutions Joint Proposals

Sub-titles

- 1. Profile of participating organisations**
- 2. Present proposal vis-a-vis existing and emerging scenario**
- 3. Scheduling and mechanism of interaction**
- 4. Potential impact at the successful conclusion**
- 5. Proposed Budget**
- 6. Maintaining cutting edge in future**

1 Profile of Participating Organisations

1.1 The mix of participating organisations

(kindly mark the appropriate boxes)

Industry from France

Industry from India

Institution from France

Institution from India

1.2 Industry from France

Name of the Industrial enterprise :

Location of its factory :

Address of the factory :

Telephone :

Fax :

e-mail :

Chief Executive Officer (CEO) of the Industrial enterprise

Name :

Office Address :

Telephone :

Fax :

e-mail :

Contact Person (if different from the CEO)

Name :

Telephone :

Fax :

e-mail :

1.3 Industry from India

Name of the Industrial enterprise :

Location of its factory :

Address of the factory :

Telephone :

Fax :

e-mail :

Chief Executive Officer (CEO) of the Industrial enterprise

Name :

Office Address :

Telephone :

Fax :

e-mail :

Contact Person (if different from the CEO)

Name :

Telephone :

Fax :

e-mail :

1.4 Scientific Institution from France

Name of the Scientist :

Institution :

Address :

Telephone (O) :

Telephone (R) :

Fax :

e-mail :

Head of the Institution

Name :

Office Address :

Telephone :

Fax :

e-mail :

1.5 Scientific Institution from India

Name of the Scientist :

Institution :

Address :

Telephone (O) :

Telephone (R) :

Fax :

e-mail :

Head of the Institution

Name :

Office Address :

Telephone :

Fax :

e-mail :

1.6 Commercial profile of the Industries

1.6.1 French Side

(i) Names of the existing products :

(ii) Production per year of each product :

(iii) Number of employees :

(iv) Annual Turnover :

(v) Annual Profit :

1.6.2 Indian Side

(i) Names of the existing products :

(ii) Production per year of each product :

(iii) Number of employees :

(iv) Annual Turnover :

(v) Annual Profit :

1.7 How were technologies for existing products acquired?
(Both French and Indian sides)

1.8 Existing R&D set-up, if any, in the Industry's own premises.
(Both French and Indian sides)

(i) R & D facilities (major equipment only).

(ii) Number of employees working in R &D section.

(iii) Qualifications of Scientists/Engineers working in R & D section.
(Give numbers for each degree)

1.9 Kindly describe briefly, inhouse improvements made by you, if any,
of the technologies acquired from outside. (to be filled by Industry only)

**1.10 Brief description of past and existing tie-ups with Institutions.
(to be filled by Industry only)**

1.11 Industry oriented activities of the Scientists concerned

(a) French

(i) The nature of earlier interactions with Industry

(ii) Whether you have taken any patents. If so, kindly give the title of each patent and the countries in which it is valid

(iii) Kindly describe briefly any earlier work which has resulted in improved/new product/process commercially

(b) Indian:

(i) The nature of earlier interactions with Industry

(ii) Whether you have taken any patents. If so, kindly give the title of each patent and the countries in which it is valid

(iii) Kindly describe briefly any earlier work which has resulted in improved/new product/process commercially

(iv) Areas of R & D endeavour

2.0 Present proposal vis a vis the competing processes /products

2.1 What does the present proposal deal with?
(kindly mark the relevant one)

New Product Modified Product

New Process Modified Process

Any other (please explain):

2.2 A brief description (not more than 500 words) of the present proposal

2.3 A detailed description of the competing processes/products

2.4 Strengths and weaknesses of the competing processes/products

2.5 Patent analysis indicating the directions in which the competing processes/products are likely to evolve in the next few years

2.6 Kindly list the pertinent patents which have appeared in the last three years

2.7 Kindly give a list of important journal publications in the area and an executive summary of the major reported findings

2.8 Details of the proposed work bringing out the innovative approach planned to be tried.

2.9 Does the proposed work infringe on the existing patents?

2.10 Is the work likely to result in intellectual property (IP) needing protection? If so, kindly indicate the nature of IP expected.

2.11 Has market search been made? If so, give its major findings.

3.0 Scheduling and mechanism of interaction:

3.1 Proposed duration of the project

3.2 Detailed description of the work to be done at each participating organisation

3.3 Time scheduling of the work components (bar chart), bringing out simultaneous activities at various organisations.

**3.4 How will the necessary interactions be achieved?
(kindly indicate the need for visits etc)**

4.0 Potential Impact at the successful conclusion

4.1 Expected commercial impact. (kindly indicate the rationale behind the estimate)

4.2 Have you any special marketing strategy? If so, kindly describe it briefly.

4.3 Environmental impact: Kindly indicate what chemicals etc are likely to be discharged into the environment

4.4 Are any hazardous chemicals being used? If so mention their names. Is there any likelihood of explosion, sudden release etc?

5.0 Budget

5.1

Industry

Institution

Equipment

Manpower

Visits

Analysis etc.

Total

5.2 Contribution from the Industries

5.3 Contribution required from CEFIPRA

a) Equipment

b) Manpower

c) Visits

d) Charges for Analysis etc.

(Kindly indicate requirements for each institution separately)

6.0 Maintaining cutting edge in future

6.1 After commercialisation, what plans does the industry have to maintain a cutting edge internationally ?