*(Please use Arial 11)*

**Thematic Area of the Proposal**

Industry 4.0

New human-machine interaction processes

Digital and cloud manufacturing

Machine building

Low cost sub-systems

Components for improved precision, reliability, productivity

Process technologies for new materials including nanomaterials

Light weight design and processes

**Title of Proposal** *(in English)*:

**Title of Proposal** *(in German)*:

**Acronym** *(should be brief)*:

**Duration** *(max. 36 months)*:

**Summary** *(max. 1000 characters)*

**Keywords** *(please provide up to six)*

**Project** Description

## Current state of the art in the field (max. half page, including citations)

## General and specific objectives as bullet points (max. half page)

## Project description including work packages/work distribution amongst partners (max. two pages plus table)

|  |  |  |  |
| --- | --- | --- | --- |
| **WP** | **Title** | **Partner** | **Duration**  (Month x-y) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Expected deliverables and milestones as bullet points (max. half page)

## Reasons for and benefits of cooperation - including previous collaboration with the partner country (max one page)

## Equipment (if equipment to be purchased, please justify the need).

**Appendices**

1. Experience of the Principal Investigators: CV + five publications relevant to the project proposal and five best publications in the last five years in all the research areas *(max. one page per partner).*
2. Brief profile of the industry partners with emphasis on research activities   
   *(max. one page).*
3. Name and address of up to six potential reviewers.

Financial Overview *(for total project duration)*

(Please provide a rough estimate. Indian partners should project the financial figures only in INR in Lakhs; German partners should project the financial figures only in Euro. Industry should project the total financial requirement, usually up to 50% of which to be supported by IGSTC as per article 4 of Basic Guidelines).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Indian Partners  (INR Lakhs) | | German Partners  (EUR) | |
|  | *Research* | *Industry* | *Research* | *Industry* |
| Personnel |  |  |  |  |
| Consumables |  |  |  |  |
| Equipment |  |  |  |  |
| Travel / Hospitality |  |  |  |  |
| Other |  |  |  |  |
| TOTAL |  |  |  |  |
| Requested Funding |  |  |  |  |
| Industry’s Own Contribution |  |  |  |  |

Indian Research Partner

|  |
| --- |
| Institution: |
| Department/Division: |
| Complete Address: |
| Post Code, City: |
| Head of Project: |
| E-Mail: Phone: |
| Homepage: |

Indian Industry Partner

|  |
| --- |
| Company: |
| Department/Division: |
| Complete Address: |
| Post Code, City: |
| Head of Project: |
| E-Mail: Phone: |
| Homepage: |

German Research Partner

|  |
| --- |
| Institution: |
| Department/Division: |
| Complete Address: |
| Post Code, City: |
| Head of Project: |
| E-Mail: Phone: |
| Homepage: |

German Industry Partner

|  |
| --- |
| Company: |
| Department/Division: |
| Complete Address: |
| Post Code, City: |
| Head of Project: |
| E-Mail: Phone: |
| Homepage: |

*(When more partners are involved, please copy the tables. There should not be more than six partners with a maximum of three on each side)*

**Signatures of Principal Investigators[[1]](#footnote-1)**

Indian Research Partner German Research Partner

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Name, Date) (Name, Date)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Seal of Institution) (Seal of Institution)

Indian Industry Partner German Industry Partner

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Name, Date) (Name, Date)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Seal of Company) (Seal of Company)

1. *Signatures may be provided on separate sheets. Scanned copies would also be sufficient.* [↑](#footnote-ref-1)