

**Indian Institute of Technology (Indian School of Mines), Dhanbad**

**Centre for Innovation, Incubation & Entrepreneurship (CIIE)**

**Industry-Institute Collaboration Programme (IICP) & Patents**

**Format for Submission of Patent Proposal**

I/We wish to apply for patent on the following invention:

1. Title of invention:
2. Name of inventor(s):  
(Including external person/organisation)

Inventor: Name \_\_\_\_\_  
Designation \_\_\_\_\_  
Department \_\_\_\_\_  
Phone/Fax/e-mail \_\_\_\_\_  
Address \_\_\_\_\_

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Address \_\_\_\_\_

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Designation \_\_\_\_\_  
Department \_\_\_\_\_  
Phone/Fax/e-mail \_\_\_\_\_  
Address \_\_\_\_\_

(Please add additional names if needed)

3. Date of start of R&D work :                      Date                      Month                      Year  
                                           

4. Development Stage:

In your opinion which of the three best describes the current stage of development of the invention as it relates to its marketability (indicate appropriate response):

- Embryonic (needs substantial work to bring market)
- Partially developed (could be brought to market with significant investment)
- Off-the-shelf (could be brought to market with nominal investment)

5. IP Generated from (Tick one):

In house R&D     Sponsored R&D     Collaborative     Other viz.  
Consultancy, Testing etc.

- i. Details of source of funding :
  - ii. Details of permission received from funding agency, if needed, for patenting:
  - iii. Details of IIT (ISM) infrastructure used:
  - iv. Details & extent of contribution of Departmental lab (consumables/non-consumables used):
  - v. Details of manpower utilized including contribution of faculty, staff & officers, if any:
6. Type of patent specification: Initial/Final (i.e. Provisional/Complete)
7. Short write up on the Patent along with complete specifications and diagrams (to be enclosed).

Please use additional sheets for sketches, drawing, photographs and other materials that help to illustrate the description. (In describing the technology, please provide if possible, information covering the following points:

- a. The general purpose
  - b. A technical description
  - c. The advantages and improvements over the existing methods, devices or materials
  - d. The problem for which solution was researched
  - e. The invention namely the solution to the problem
8. Has the invention been tested experimentally? Are experimental data available?
9. Was the intellectual property created in the course of or pursuant to a sponsored/consultancy research agreement with IIT (ISM)? If yes please enclose a copy of MoU with concerned project.

10. Revenue Sharing among Inventors:

Please disclose the extent of contribution of each inventor in the invention in percentage terms for revenue sharing.

NAME OF THE INVENTOR	% SHARE*	SIGNATURE
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11. Certified that

- i) I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements are believed to be true [to be signed by all inventors.
- ii) The subject matter of this invention has not been published or presented.
- iii) No one who has contributed to the invention has been excluded from the inventor(s) team.
- iv) The inventor(s) will provide further information and clarification as and when needed  
(Please provide details of any patent (s) filed earlier through the Institute or personally).

Name of the inventor(s)

Signature of inventor(s) with date

(Including external person/organization)

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**For office use of CIIE**

Date of receipt of proposal:

Date of notification for objection:

Date of resolve of objection, if any:

**Recommended by Technical Evaluation Committee (TEC) for filing the patent application.**

**(Member 1)**

**(Member 2)**

**(Member 3)**

**(Member 4)**

**Associate Dean (I&I) & HOC, CIIE**

**Dean (R&D)**

**Director**