



अनुसंधान और विकास अनुभाग

भारतीय प्रौद्योगिकी संस्थान इंदौर

खंडवा रोड, सिमरोल, इंदौर – 453552, भारत

Research & Development Section

Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore 453552, India

IIT Indore

Invention Disclosure Form

Date of submission: _____

The inventor is requested to fill up the following form while submitting an application for filing a patent by IIT Indore.

[General Patent Information: In order to obtain patent protection, your invention must demonstrate the following:

New (or novel): The invention must be new, that is, it has not been previously used, sold or described publicly.

Useful: The invention must have an actual use and not be just a subject for additional research.

Non-obvious: The invention must not be obvious at the time of conception to another person having ordinary skill in the art].

1. Title of the project / invention
2. Name of the inventors including faculty, students and staff:

[Note: Please include the names of all co-inventors. Co-inventors include any individual who has conceived or contributed to an essential element of the invention, either independently or jointly with others, during the evolution of the technology or reduction to practice. **In case the inventor belongs to another organization/institution/university please provide No Objection Certificate from that organization/institution/university on its letterhead.**]

Inventor: Name _____
Designation _____
Department _____
Phone/Fax/e-mail _____
Office/Home Address _____

Inventor: Name _____
Designation _____
Department _____
Phone/Fax/e-mail _____
Office/Home Address _____

Inventor: Name _____
Designation _____
Department _____
Phone/Fax/e-mail _____
Office/Home Address _____

(Please add additional names if needed)

3. Source of funding for the project:

Institute funding (Departmental) / Industry funded / Govt. aided / consultancy - with or without prior contractual agreement / any other

4. Is the work bound by any agreement / contract / MOU?

Yes No

If yes please give details.

5. Is the patent (to be filed) for a process or product?

6. General area of the patent application to be filed:

7. Description of the invention (not more than 200 words)

[Note: In describing the technology, please provide when 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; and,
- d. the economic potential or commercial applications for the technology.
- e. The problem for which solution was researched
- f. The invention namely the solution to the problem

7. Origin of the idea / invention: who and when?

8. Details of Students / staff who participated in the invention but are not inventors [Please provide No Objection Certificate from the concerned individual]:

- Name / degree registered for _____
Department / roll no. _____
e-mail _____
Home Address _____
Signature _____

- Name / degree registered for _____
Department / roll no. _____
e-mail _____
Home Address _____
Signature _____

- Name / degree registered for _____
Department _____
e-mail _____
Home Address _____
Signature _____

- Name / degree registered for _____
Department _____
e-mail _____
Home Address _____

Signature_____

(Please add additional names if needed)

8. Any help received from others in conception of the idea?
9. Date of start of the project
10. Other applicants (collaborating partner organisations)
11. Commercialization potential
 - 11.1 List industries / companies interested in licensing the work
 - 11.2 Brief overview of the discussion undertaken with any industry related to technology transfer and any other information that will help in ascertaining the commercialization potential of the technology
12. Background Research and Prior Art [Please describe the information obtained through literature search details on existing public knowledge in the concerned field. Include journals and other publications and relevant patent databases]
13. Has the work been displayed anywhere?
14. Has the work been reported / published / presented anywhere?
15. Has any related patents been filed by the inventor earlier?
16. Unique features about the work done with respect to prior art that satisfy patentability criteria
 - a. Is the work a mere extension of common known knowledge?
 - b. Has the work filled a major gap in prior art? If yes, a brief description of this gap.
 - c. Any environmental issues?
 - d. What aspect of the invention needs protection?
17. Has the work been systematically and chronologically documented? How?
18. Commercial aspects of the invention/ technology developed

19. Any costing of the product / process / invention been done?

20. Is the work

a. Completed and results validated?

b. At a basic conceptualisation stage?

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].

Inventor	Signature	Date
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Inventor	Signature	Date
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Inventor	Signature	Date
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Inventor	Signature	Date
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Countersigned by

Associate Dean R&D-I:

Dean R&D: