**IKP KNOWLEDGE PARK**

**IKP Platform for Regional IP Management Ecosystem (IKP-PRIME)**

**INVENTION DISCLOSURE FORM**

**PART-1 - IDF**

**IDF No. (To be filled by PRIME)\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Request Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

While filling out tTohis IDF, please be guided by the (hypothetical) examples in italics, under each heading, which are meant to help the inventor disclose the invention for the purposes of drafting a patent specification.

Note: Answer each question separately in sufficient detail, regardless of whether or not the question/answer seems repetitive.

**To be filled out by the inventor(s):**

1. **Contact Information:**
2. Name of the First Inventor:
3. Nationality:
4. Organisation:
5. Designation:
6. Mobile Number:
7. Mail address:
8. Residential Address:
9. Permanent Address:
10. Name of the Second Inventor:
11. Nationality:
12. Organisation
13. Designation:
14. Mobile Number:
15. Mail address:
16. Residential Address:
17. Permanent Address:
18. **Name and details of the Assignee (Organization):**
19. Name of the Assignee:
20. Details of incorporation/registration:
21. Details of affiliation with government entity/incubators (please mention):
22. Indian company or Foreign company (*Please mentioned “Foreign” if there is any non-Indian participation in its share capital or management*):
23. Point of contact:
24. POC’s mobile Number:
25. E-mail address:
26. Postal address for communication:

**Details of Co-Assignee (if any):**

1. Name of the Co-Assignee:
2. Details of incorporation/registration:
3. Details of affiliation with government entity/incubators (please mention):
4. Indian company or Foreign company (*Please mentioned “Foreign” if there is any non-Indian participation in its share capital or management*):
5. Point of contact:
6. POC’s mobile Number:
7. E-mail address:
8. Postal address for communication:
9. **Technical Information of Invention:**
10. Date of conception of the invention(*provide the documented proof with note confirming its validity*):
11. Proposed Title of the Invention:
12. What technical field does your proposed invention belongs to?
13. What is the source of **technology/biological materials**? Provide all the documents/details in this regard.
14. Briefly define/describe your invention (in more than 500 words).
15. Inventive feature(s) and how your technology is different from the existing technologies (in more than 250 words).
16. Identify (briefly) those aspects of your invention that are:
17. Novel *(i.e. such aspects that have never be known, published, made or used)*
18. Inventive *(i.e. either technically or economically superior to anything that has been known, published, made or used anywhere in the world so far)*
19. **Public Disclosure & Prior Art:**
20. Have you (the Inventor/s) disclosed your invention to any other person/s?
21. Have you (the Inventor/s) personally carried out a prior-art search (of either scientific publications or patent databases) to ascertain your invention is novel and provides either a technically superior or more economical solution than all others – if yes, to what degree? Provide a copy of such prior art search report(s).
22. Please provide a list of existing publications and patents (both granted and applications pending) that might be:

 (a) very similar to your invention, and/or

 (b) which you apprehend might confront your invention alleging infringement or lack of inventive step. *Patent/publication number/reference / Year of filing / Publication / Title / Comments:*

***State of prior art:***

1. *Prevailing* ***state of the art****?*
2. *L****iterature search*** *relating to this invention? (Please include copies of any resulting documentation.)*
3. ***Prior art/patent search*** *relating to this invention? (Please include copies of any resulting documentation.)*
4. **Market Valuation & Licensing:**
5. What were the problems in the existing prior technology(s)? What problem/s does your invention seeks to solve?
6. What are the existing solutions (that have already been created/published/patented), that try to solve the problem in question? What are their respective drawbacks/short comings/deficiencies?
7. Have the existing solutions been successful? To what degree have they been successful vis-à-vis your invention?
8. To what extent does your invention seek to address relevant problem(s) and how is it better than existing solutions?
9. What are the general features that are common to your invention and other comparable/similar invention/product/composition/process existing today?
10. What are the specific features (positive and negative) that distinguish your invention from invention from other comparable/similar invention/product/composition/process existing today?
11. How does your invention solve the problems that it targets? Please provide at least one working example/version of the invention with specifications as to compositions/process/methods/protocol, materials used, key concepts at work, their operations and functions with other applicable factors such as temperature, pH, toxicity, etc. that influences the desired results, and also the primary and secondary used of each such examples/versions.
12. Have you shared the technical information or disclosed know-how to any other person than the named inventors? Kindly name all such persons (colleagues as well as outsider scientists/persons). Whether such persons have signed NDA (Non-Disclosure Agreement) in this behalf?
13. Have you made a presentation (oral or visual) to any person of your invention? If yes, please name them and provide other details of such presentation.
14. What is the potential of commercialization of your invention in India/outside India?
15. Name all possible competitors who have a similar invention/product in their R&D pipeline or in clinical trials or in market, with all necessary details available with you.
16. Have the technology/biological material been licensed from a third party? If yes, please provide details.
17. **Funding and Support:**

|  |  |
| --- | --- |
| Was the invention supported by any research grants/contract funds from any external sources? | (Yes/No) |

If YES please give details:

1. Sponsor/Contractor:
2. Grant/Contract No.:
3. Period of Grant/Contract:
4. Principal investigator and co-investigator(s) if any: *(even if they are not inventors within the purview of this document and will not share the credit and royalties*):
5. Has the sponsor been informed of the invention?: *(State whether required under grant/contract award conditions):*
6. Was the work done under any other agreement? Give details:

**PART-2 – ABSTRACT FORM**

**IDF No. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Request Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Title of the Invention (Max 20 words):
2. Content (*Para 1 & 2 – Key features of invention followed by a simple schematic sketch or drawing*):

Para 1: Key features of the invention –

Para 2: Schematic sketch or drawing (*if separately provided, kindly mention the details below*) –

1. Abstract (150 words):
2. Results (if any):

**I/We acknowledge and verify that the above invention disclosure/information are true and correct to the best of our knowledge.**

**Name(s) & Signature(s) of Inventor(s):**

1.

Date:

2.

Date:

**Name(s) & Signature(s) of the Assignee(s):**

1.

Date:

2.

Date:

**GST No. of the applicant:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Billing Address:**