Name of Discloser(s):

Research Unit~~s~~ (s):

1. Title of the project / invention / new technology:
2. Principal investigator (s):

Name, Email ID, Official address, Mobile no.(all the authors)

1. Other collaborators in the project
   1. Details of co-investigators/authors filing the patent:
   2. Details of external collaborators who have contributed to the invention:

Start Date / End Date:

Collaborator:

Affiliation:

Contribution of collaborator:

1. Source of funding for the project:

*Industry funded / Govt. aided / consultancy - with or without prior contractual agreement / any other:*

1. Is the work bound by any agreement / contract / MOU?
2. Is the patent (to be filed) for a process or product?
3. General area of the investigation and subject matter of the patent:
4. Is the work
   1. Completed and results validated?
   2. At a basic conceptualization stage?
   3. In progress?
5. Description of the invention (not more than 100 words): ***You are requested to be very specific with regard to the technical problem being researched and the proposed solutions***
   1. The problem for which solution was / is being researched.
   2. The approaches taken / being taken by the researchers to solve the problem
   3. The proposed / investigated solution to the problem
6. Origin of the idea / invention: who first thought of the idea; and when? Did the idea get generated in a discussion? If so, who were the participants in the discussion?
7. Any help received from others in conception of the idea?
8. Date of start of the project:
9. Give background literature search details (Please give the references searched and the findings from the literature)
   1. Journals and other publications searched
   2. Any relevant information available with the researcher
   3. Patent databases searched
10. Has the work been displayed anywhere?
11. Has the work been reported / published / presented anywhere?
12. Have any related patents been filed by the inventor earlier?
13. Information available in the published literature (prior art) about the problem tackled
14. Unique features about the work done with respect to prior art (known knowledge)
    1. Is the work a mere extension of common known knowledge? If so, please show the available knowledge and what is the extension proposed / implemented?
    2. Has the work filled a major gap in prior art? If yes, please provide a brief description of the specific technical gap filled.
    3. Has the work led to any major economic gains (or will the proposed work lead to any significant economic gains)
    4. Are there any environmental issues?
    5. Involvement of animals, if there……. (may be described here)
15. What aspect of the invention (or your findings/results) needs protection?
16. Has the work been systematically and chronologically documented? If so please provide the documentation details or at least the reference to such documentation
17. Commercial aspects of the invention/technology developed?
18. What further research will be conducted over the next 12 months to demonstrate proof of concept or further validate the invention?
19. Has any costing of the product / process / invention been done?
20. Are any industries / companies interested in licensing or commercializing the work?
21. Country of filing patent and detail justification for the same focusing on target industrial sector, market etc.

# I /We certify and declare that all the information furnished in respect of this invention / Technology is true and correct to the best my/our knowledge and belief.

Date:

Name (S) Signature(S)

(The purpose of the invention disclosure is to provide a record of the invention, and enough information to commence a patent)