

A) INVENTION DISCLOSURE FORM

Date of Submission-

1. Applicant (in case of Joint applicants i.e. if any other university, research organization, industry, funding agency involved please mention)

2. Title of Invention

3. Names of all the Inventors (Designation, e-mail ID, contact number)

4. Is there any disclosure made before submitting the invention for IP filing to Directorate of IPC; YES/NO; If yes then:-
 - a) In what form disclosure is made (posters, presentation in conference, any publication made)

 - b) Please provide the complete details (date of presentation, place; Enclose a copy of the same with this form in form of Annexure)

 - c) Is this work part of your masters or doctorate thesis? Have you submitted the thesis to the university? If yes, please provide complete details regarding its availability online, date of submission etc..

- d) Have you received any award for the proposed work?
- e) Have you submitted this proposal to any other agency or any other programme for any awards, grants etc.
- f) Any other kind of disclosure made? Please specify
5. Is there Involvement of any Biological Material? If yes, please provide the details.
6. Is the invention related to Traditional Knowledge (meaning:- know-how, skills and practices that are developed, sustained and passed on from generation to generation within a community, often forming part of its cultural or spiritual identity) ? If yes, please provide the details.
7. Details about the invention:- (Attach Annexures for providing the complete details)
- a) Details about the invention covering key features of the invention with some background context.
 - b) What were the technical problems associated with the technology available till date in the field that led you to create the present invention???
 - c) What are the industrial applications of the invention?
 - d) Is your work a modification of the existing work in the field???. If yes, please give details
 - e) Advantages of the invention
 - f) Disadvantages of the invention
 - g) List of the references related to the invention

8. Would you like to go for expedited (fast) publication and examination of the invention? If yes, please state the reason.

9. Commercialization of the Invention

a) Name of companies, if any that could be interested in using this invention

b) Do you have plans to spin off a company based on the invention

c) Would you be willing to participate in the marketing of this invention by explaining it to potential commercial partners?

10. Details about Research Collaborations Agreements, Material Transfer Agreements etc., if any with respect to this invention.

11. Please evaluate (mark the appropriate level) for your invention based on the below mentioned scales of Technology Readiness Level (TRL) (The TRL scale is a metric for describing the maturity of a technology. The Each level characterizes the progress in the development of a technology

a) **Level 1** - Basic Research: basic principles are observed and reported

(i.e. lowest level of technology readiness. Scientific research begins to be translated into applied research and development. Examples might include fundamental investigations and paper studies.)

b) **Level 2** – Applied Research: technology concept and/or application formulated (i.e. once basic principles are observed, practical applications can be formulated. Examples are limited to analytic studies and experimentation.)

c) **Level 3** – Critical function, proof of concept established (i.e. Active research and development is initiated. Laboratory studies aim to validate analytical predictions of

separate components of the technology. Examples include components that are not yet integrated or representative.)

- d) **Level 4** – Laboratory testing of prototype component or process (i.e. Design, development and lab testing of technological components are performed. Here, basic technological components are integrated to establish that they will work together. This is a relatively “low fidelity” prototype in comparison with the eventual system.
- e) **Level 5** – Laboratory testing of integrated system (i.e. basic technological components are integrated together with realistic supporting elements to be tested in a simulated environment. This is a “high fidelity” prototype compared to the eventual system.)
- f) **Level 6** – System incorporated in commercial design (i.e. Technology has been proven to work in its final form under the expected conditions. In most of the cases, this level represents the end of true system development.)
- g) **Level 7**– System ready for full scale deployment (i.e. Here, the technology in its final form is ready for commercial deployment.)
- h) **Level 8** - Market introduction (The product, process or service is launched commercially, marketed to and adopted by a group of customers (including public authorities).

12. Any other relevant Information:-

13. Have you obtained approval from Dean of relevant school (If yes, kindly attach the relevant document):

B) COPYRIGHT DISCLOSURE FORM

1. Title of Work:
2. Authors
3. Description of Work
4. Please tick the relevant option with regards to the work:-
 - a) New
 - b) Continuation of earlier work
 - c) Improvement

C) DESIGN REGISTRATION FORM

1. Title
2. Inventor(s)
3. Details about the design constructed
4. Purpose - What does invention do? What is it for? What all structural features are essential/functional?

5. Ornamentation - What non-functional elements of the design and shape are being claimed as novel and non-obvious?
6. The ornamental aspect of the design was finalized on (date):
7. The design was disclosed, advertised or published on (date) :

D) OTHER FORMS OF IP (Trademark, Semiconductor Integrated Circuits Layout-Design)

1. Title
2. Inventors
3. Description of work

Please Note:-

1. Please provide the best way of making and using the invention known to you at the time of submission
2. Please annex extra sheets, if needed
3. Kindly get the form signed and stamped by the concerned faculty before submitting to the Directorate of IPC. If not, form will be rejected.
4. Kindly submit the declaration attached herewith (Annexure 1) along with the Invention Disclosure after getting the same executed from the concerned faculty member.

DECLARATION OF POSSESSION OF INVENTION BY THE INVENTOR

I/We, _____ working as a _____ in Department of _____ at _____ Sam Higginbottom University of Agriculture, Technology and Sciences of Nationality _____ hereby declare that I am/we are in possession of an invention/design/logo/any other work titled as _____. We also certify that that we _____ claim to be true and the first inventors/creator/author for the work mentioned above.

I / We hereby CERTIFY that the particulars of the invention/design/logo/any other work given by me/us submitted to Directorate of IPC are correct to the best of my knowledge and belief.

(Signature)

Name:

Designation:

Date:

Stamp