

**Annexure3b- Complete filing**

**INVENTION DISCLOSURE FORM**

Details of Invention for better understanding:

**1. TITLE:** Title should be good and small enough to describe the invention.

**2. INTERNAL INVENTOR(S)/ STUDENT(S):** All fields in this column are mandatory to be filled

A. Full name	
Mobile Number	
Email (personal)	
UID/Registration number	
Address of Internal Inventors	Lovely Professional University, Punjab-144411, India
Signature (Mandatory)	

**EXTERNAL INVENTOR(S): (INVENTORS NOT WORKING IN LPU)**

A. Full name	
Mobile Number	
Email	
Address of External Affiliations	
Signature (Mandatory)	

***For External Inventors,*** NOC (No Objection Certificate) from the affiliated institute/university/Industry/lab etc. is mandatory for each individual inventor and their respective topic. For NOC, format is attached below.

**(FOR ADDITIONAL INVENTORS, PLEASE ADD ROWS)**

**3. DESCRIPTION OF THE INVENTION:** in this section in a patent application, that provides a detailed account of a new innovation, explaining its purpose, technical workings, and unique attributes.

**A. PROBLEM ADDRESSED BY THE INVENTION:** Please describe the basic problem which is being identified and addressed by the inventors?

**B. OBJECTIVE OF THE INVENTION (Provide minimum two)**

**C. STATE OF THE ART/ RESEARCH GAP/NOVELTY:** Describe your invention fulfil the research gap?

Sr. No.	Patent I'd	Abstract	Research Gap	Novelty
1.				
2.				
3.				

**D. DETAILED DESCRIPTION:** in a patent provides a complete explanation of the invention's technical details, allowing patent examiners and people interested in the idea to have an accurate understanding of its design and functionality?

**E. RESULTS AND ADVANTAGES:** Share the results and advantages and superiority over the existing prior art.

**F. EXPANSION:** Any variables which are necessary for your invention to be covered?

**G. WORKING PROTOTYPE/ FORMULATION/ DESIGN/COMPOSITION:** Is your working prototype or other ready. Provide the images/data of the prototype. If no, how much time is required for the same?

**G. EXISTING DATA:** Any clinical or comparative data necessary enough to support your invention. (Comparative)

**4. USE AND DISCLOSURE (IMPORTANT):** Please answer the following questions:

A. Have you described or shown your invention/ design to anyone or in any conference?	YES ( )	NO ( )
B. Have you made any attempts to commercialize your invention (for example, have you approached any companies about purchasing or manufacturing your invention)?	YES ( )	NO ( )
C. Has your invention been described in any printed publication, or any other form of media, such as the Internet?	YES ( )	NO ( )
D. Do you have any collaboration with any other institute or organization on the same? Provide name and other details.	YES ( )	NO ( )
E. Name of Regulatory body or any other approvals if required.	YES ( )	NO ( )

5. Provide links and dates for such actions if the information has been made public (Google, research papers, YouTube videos, etc.) before sharing with us.

6. Provide the terms and conditions of the MOU also if the work is done in collaboration within or outside university (Any Industry, other Universities, or any other entity).

7. Potential Chances of Commercialization.

8. List of companies which can be contacted for commercialization along with the website link.

9. Any basic patent which has been used and we need to pay royalty to them.

10. **FILING OPTIONS:** Please indicate the level of your work which can be considered for provisional/ complete/ PCT filings (Mandatory to mention).

11. **KEYWORDS:** Please provide right keywords for searching your invention.

(Letter Head of the external organization)

### **NO OBJECTION CERTIFICATE**

This is to certify that University/Organization Name or its associates shall have no objection if Lovely Professional University files an IPR (Patent/Copyright/Design/any other.....) entitled "....." including the name(s) of,.....as inventors who is(are) student(s)/employee(s) studying/ working in our University/ organization.

Further Name of the University/Organization shall not provide any financial assistance in respect of said IPR nor shall raise any objection later with respect to filing or commercialization of the said IPR or otherwise claim any right to the patent/invention at any stage.

(Authorised Signatory)