



IPR CELL
G D GOENKA UNIVERSITY

INVENTION DISCLOSURE FORM (IDF)

- 1. Name/complete address/email id/ phone number of the inventors: -**

- 2. Name/complete address/ email id/ phone number of applicant: -**

- 3. Provide a brief descriptive title of the invention:**

- 4. Please provide an abstract or summary of the invention:**

- 5. State the problem or problems that motivated or required a solution provided by this invention:**

- 6. Please provide a short explanation of how this invention solves the problem(s). In your description, include links to relevant online documents including at least one drawing:**

- 7. List out the known ways about how others have tried to solve the same or similar problems? Indicate the disadvantages of these approaches. In addition, please identify any prior art documentation or other material that explains or provides examples of such prior art efforts.**

8. List out the features of your invention which are believed to be new and distinguish them over the closest technology.

9. Are there alternative ways of implementing your invention that are different from what you have disclosed? Specifically, if someone knew of your solution to the problem you solved (Question 4), would it be easy for them to come up with an alternative solution to the same problem that did not include your invention? Please explain:

**10. Please describe how the invention is implemented by the help of relevant figures
Instrument Specifications.**

Signature with date (signature of inventor with date)