

INVENTION DISCLOSURE FORMAT

Title:

Inventor's name:

Affiliation:

Applicant:

Email:

a) Invention is Related to:

- Please define the technical field to which invention relates
 - a. Please briefly describe the invention- Is it a product or process
 - b. If product- please define all the parts/components of the product.
 - c. If process-please define the complete process and highlight the new process steps which leads to the technical advancement

b) Novelty of the Invention:

- Please define the novel technical feature of the invention: What is new in the invention which has never been done before.
- If it is a product- Please confirm about the new component/parts
- If it is a process- Please confirm about atleast 1 or more new process step

c) Inventive step of the Invention:

- Please define the technical advantages/technical benefits being achieved by the present invention as compared to the existing technologies being used earlier.
- How such technical advantage is being achieved i.e. which part of the invention is actually responsible for provide such advantage. (For product-please identify the part; For process-please identify the process step)

d) Technical problem solved:

- Please provide us the technical problem identified by the inventor to be solved by the invention. Please identify the drawbacks of the products/ process already available or known in the market. This will help in establishing the need and edge of the present invention over existing options.

e) Details of the invention:

- Please provide **complete details** and **working** of the invention, particularly for following aspects:
 - All the experiments performed to reach to the present Invention
 - Please provide experiments to show that the results are not effective if the specific process of the present invention is not followed

f) Applications: Please describe about all the possible application areas of invention

g) Diagram:

Please provide diagrams to fully substantiate the invention. You may also provide flow diagrams etc. for defining the working and functionality of the invention