

FORMAT FOR PRELIMINARY PATENT SEARCH (TO BE FILLED BY THE INVENTOR)

1. Name
2. Designation
3. Qualification
4. Institute/Organisation/ Company
5. Whether government or semi-government
6. Address
7. Tel. no.(o)/(r)
8. Fax no.
9. Email add.
10. Title of the invention
11. Field of invention
12. Background of the invention, i.e., statement of prior art, specific reference to published patents, drawbacks associated with those known art
13. Objective of the invention
14. Summary of invention
15. List of key words used in the invention
16. Have you done any literature survey and patent information study in the area (if yes), specify
17. (if possible) Names and addresses of agencies, companies or scientists engaged in similar works
Please answer the following questions with as much information as possible.
18. Does the invention add to human knowledge substantially or marginally and/or does it have a likely commercial value in the near future or distant future (say 10-15 years)?
19. What is the exact problem being solved? Did some one else attempt to find a solution either before you or around the same time when you were working on the problem? If yes, how does your invention differ from the latter? Give a brief description of the invention. Does it satisfy the criteria of novelty, non-obviousness and usefulness?
20. How did you first get an idea about the work you have done which has led to the invention from journals, books, patents, peer group discussions, recommendations of some committee / task force, trade brochures or some other source? When did the idea first occur to you (year)?
21. Have you been following the progress made globally in your area of invention? If yes, what tools did you adopt for this purpose and how frequently did you check on this?
22. How do you rate the quality of the invention from domestic and international angles?
23. What could be the possible interest of laboratories/ industry/ governments in the invention, commercial, R&D, scale up, field trial etc.?
24. What are the products derivable from the invention?
25. Is there any competition from any other products or technology in terms of cost, performance, reliability etc.?
26. What is the lead over others will this invention have?
27. What is level of know how already developed? How much time would be needed to harness the know how?
28. Is it likely to lead to a totally new technology after a few years or lead to an incremental technology primarily replacing the existing technology?
29. What investments (qualitatively or quantitatively or both) may be required for setting up production facilities?
30. Is any further R&D required to make it more competitive?
31. Has an extensive patent search been done for the niche area? What was the method adopted? Is there a need for a fresh search?
32. Has the work been published in any journal, magazine, newspaper etc..? If yes, what is the extent of disclosure? Please include a write up.
33. Can the patent application be made stronger by additional tests/information/R&D?
34. Do you think that your invention should be protected in other countries? Which would be the target countries for this purpose?
35. What are the important reasons for filing applications in foreign countries? You may provide a detailed write up on facts and figures.
36. Kindly furnish the details of all the inventors associated with the research project, in the following format: Name(expand initials): Designation: Address: Official : Residential: Nationality:
37. Are all the inventors presently based in India or not?
38. Is any of the inventors likely to leave the country in the near future? If so when and for how long?

Date:
Place:

(Signature of the inventor)