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**KONGU ENGINEERING COLLEGE**

**(Autonomous)**

PERUNDURAI, ERODE - 638 060



 Invention Disclosure Form

 application no :

 date :

1. **Please suggest a descriptive title for your invention:**

**(The title should have a maximum of 10 words. It must be such that it best describes your invention)**

1. **What is the problem addressed by your invention?**
2. **What is your solution to the problem?**
3. **Describe other solutions to the above problem, and how your solution differs fromthem.**

**Description:**

|  |  |  |
| --- | --- | --- |
| S.No | Other solutions | How is your solution an improvement over the other solutions? |
|  |  |  |
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|  |  |  |
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|  |  |  |

1. **Describe where and how your solution is implemented**

**(Please include a high levelblock diagram, with key functional elements as blocks. Preferably mention the main components in case your invention is a product or system and the main steps in case your invention is a process or method)**

**Description:**

|  |  |  |
| --- | --- | --- |
| S.No | Main components | Function |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
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|  |  |
| --- | --- |
| Steps | Brief Description |
| Step 1 |  |
| Step 2 |  |
| Step 3 |  |
| Step 4 |  |
| Step 5 |  |
| Step 6 |  |

**High level block diagram:**

[Insert High level Block diagram here]

1. **What are the alternate implementations of your invention, such as those thatcompetitors might implement?**

|  |  |
| --- | --- |
| Alternate implementation 1 | [Brief description] |
| Alternate implementation 2 | [Brief description] |
| Alternate implementation 3 | [Brief description] |
| Alternate implementation 4 | [Brief description] |
| Alternate implementation 5 | [Brief description] |
| Alternate implementation 6 | [Brief description] |

1. **What are the elements/steps of your invention that you think are new?**

**(Please mention elements/steps of your invention that you feel are not disclosed in the prior art i.e., elements/steps that are not being incorporated in or utilized by any existing technologies)**

1. **What are the advantages that your invention/solution provides?**
2. **When the invention was first conceived?**

**(Please provide exact date)**

1. **Has the invention been published or disclosed to anyone outside of your organization?**

**(This includes family and/or friends. Please note that publishing or disclosing your invention to anyone outside of your organization is very important to consider because India follows the first to file system. In other words, among persons having filed the same invention, the first to file is granted a patent. Publishing and disclosing your invention prior to filing can jeopardize your chances of obtaining a patent for your invention)**

1. **Is there any such publication or disclosure planned? If so provide date and details.**
2. **What products or processes currently implement your invention?**
3. **Please provide details of each person who has contributed to the conception of the invention:**

 **Name:**

 **Title:**

 **Organization:**

 **Address:**

 **Email:**

 **Phone:**

1. **Signature of inventor(s) and date**

 **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# KONGU ENGINEERING COLLEGE

# PERUNDURAI – 638060

**R&D CELL**

**Date:**

**PRELIMINARY APPLICATION FORM FOR INTELLECTUAL PROPERTY RIGHTS**

|  |  |
| --- | --- |
| **Name of the Inventor / Inventors** |  |
|  |
|  |
|  |
| **Name of the Faculty Advisor** |  |
| **Title of the Patent** |  |
| **Nature of Patent (Tick the appropriate)** | **□** Product Patent □ Design Patent □ Copyrights□ Trade Mark □ Trade Secret |
| **Unique Selling Features of your Product** | 01.02. |
| **Prior Art Search made, if any** | If Yes (List out the Links / data’s) |
| **Publication made, if any** |  |

# Declaration

The basic details provided above are true to my knowledge. It does not have any kind of infringement and I am confident in applying our findings for the patent.

# Faculty Advisor Dept. R&D Coordinator HoD

**R&D Coordinator**

**IPR Coordinator**

**SUBMITTED TO PRINCIPAL**

The details given above are verified and it can be further processed.