### 1 Group Id

Mention Group ID

## 2 Project Title

**BE** Project Title

# 3 Project Option

Please mention type either industry sponsored, entrepreneur or internal project

#### 4 Internal Guide

Prof. Internal Guide Name

## 5 Sponsorship and External Guide

Please write if any sponsorship

### **6** Technical Keywords (As per ACM Keywords)

Please note ACM Keywords can be found: http://www.acm.org/about/class/ccs98-html

Example is given as

- 1. C. Computer Systems Organization
  - (a) C.2 COMPUTER-COMMUNICATION NETWORKS
    - i. C.2.4 Distributed Systems
      - A. Client/server
      - B. Distributed applications
      - C. Distributed databases
      - D. Network operating systems
      - E. Distributed file systems
      - F. Security and reliability issues in distributed applications

#### 7 Problem Statement

**Define Problem Statement** 

#### 8 Abstract

• Abstract (10 to 15 lines)

# 9 Goals and Objectives

• Objectives

## 10 Relevant mathematics associated with the Project

System Description:

- Input:
- Output:
- Identify data structures, classes, divide and conquer strategies to exploit distributed/parallel/concurrent processing, constraints.
- Functions : Identify Objects, Morphisms, Overloading in functions, Functional relations
- Mathematical formulation if possible
- Success Conditions:
- Failure Conditions:

# 11 Names of Conferences / Journals where papers can be published

- IEEE/ACM Conference/Journal 1
- Conferences/workshops in IITs
- Central Universities or SPPU Conferences
- IEEE/ACM Conference/Journal 2

# 12 Review of Conference/Journal Papers supporting Project idea

Atleast 10 papers + White papers or web references
Brief literature survey [ Description containing important description of at least 10 papers

# 13 Plan of Project Execution

Using planner or alike project management tool.