

## [Department Of Computer Science & Engineering, RKGIT, Ghaziabad]

5 km. Stone, Delhi-Meerut Road, Ghaziabad, Uttar Pradesh 201003]

[<http://www.rkgit.edu.in/dept/cs>] T: [+91-9582945623]

### MESSAGE FROM HOD

Growth of our county is totally based on rural development, villages should have recent technology & this technology must be easily approachable, to increase the potential of our villagers to lead the world.

Most of the students studying in technical colleges, come from rural area, with some motivation from college & faculty members, we can promote awareness for recent technology & need of education, with the help of our experienced faculty members.

Warm regards,

**Dr. Saurabh Goel**

**HOD, CSE**



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## Current Impact of Information Technology and Future Implications

**Software Applications and Social Media:** A computer without software or relevant applications is like a car without fuel and loses its real value. Software planning and development is ever-changing the phase of businesses, organizations, and human-computer interactions, for instance. Here are a few examples. Everyone may agree with me that software applications continue to change in a more innovative way without our explicit understanding of these changes. Of course, software applications need to be aligned with

current and future changes and adjusts to these changes accordingly. Typical examples are the embedded operating systems (OS) in smart-phones, PDAs; and applications like online calendars, word processors, and spreadsheets that we have at our disposal today. Also, Web 2.0 (or Web 3.0) applications such as blogs, wikis, and social networks, as well as Web-based e-mail clients (such as Yahoo or Gmail) can be provided via cloud computing or some relevant means. It is fascinating to see the e-Government application in global politics today. Additionally, we see how social networking establishments like Twitter, Facebook, LinkedIn, Myspace, Orkut and others continue to galvanize global politics. A typical example is what we are witnessing now in some part of the world where social media is perceived to be powerful tools in politics. Fortunately, it helps to maintain transparency while exposing the tyrants characterized by all sorts of negative behavior paradigms. I think social media tools must take most credit because without them, the United Nations or the World would have little or no evidence and sanctions and other forms of punishments could have been difficult to implement —does this sound familiar? What a world of High-Tech are we in! Well, I leave this part for readers to evaluate.

## Vision

To be recognized globally for delivering high quality education in the ever changing field of computer science & engineering, both of value & relevance to the communities we serve.

## Mission

1. To provide quality education in both the theoretical and applied foundations of Computer Science and train students to effectively apply this education to solve real world problems.
2. To amplify their potential for lifelong high quality careers and give them a competitive advantage in the challenging global work environment.

## Upcoming Events

### **[WEB DESIGNING CONTEST]**

[Computer Science & Engineering Department will organize "WEB DESIGNING CONTEST" on 06<sup>th</sup> Feb 2013]

## Puzzle

A pirate ship captures a treasure of 1000 golden coins. The treasure has to be split among the five pirates: 1, 2, 3, 4, and 5 in order of rank. The pirates have the following important characteristics:

- Infinitely smart.
- Bloodthirsty.
- Greedy.

Starting with pirate 5, they can make a proposal how to split up the treasure. This proposal can either be accepted or the pirate is thrown overboard. A proposal is accepted if and only if a majority of the pirates agrees on it.



**The Question:** What proposal should pirate 5 make?