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MESSAGE FROM ALL CSE FACULTIES

Our semester is starting next week, and We just wanted to say, to all the incoming students: WELCOME!

Just remember, we've been there, it is doable, and come enjoy the journey! 🧑‍🏫

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Building a New IT Career Framework

Higher education is particularly well positioned in this area, since the educational programs at our institutions include many of the identified core IT competencies. We can recruit and hire students with problem-solving and critical-thinking skills to build the next generation of IT staff. In many ways, the benefits of a liberal arts education can also serve as the basis for a flexible IT workforce of the future. Additionally, many colleges and universities include learning objectives for information and digital literacy as part of their curriculum and general-education requirements. Information and digital literacy requirements are similar to the new IT competencies and could be used as a model for developing staff skills.

One of the key steps in developing a new IT career framework is to chart a career path that provides experiences and builds adaptable skills: "For IT staff to be successful, they need to

understand not just technology and related business processes, but also which problems IT can solve (and which it can't) and how to apply appropriate IT solutions to those problems. IT professionals can help drive efficiencies and improve processes by managing changes that are driven by new technology development."

In conclusion, an IT organization can prepare for jobs that do not yet exist and technologies that have not yet been invented and can shift from a technically based to a process-oriented IT workforce by identifying the competencies of the future, providing opportunities for staff to build skills through experience, and charting a path for self-development as a way to produce critical thinkers and creative problem-solvers.

QUOTE OF THE MONTH

"The Vedanta recognizes no sin it only recognizes error. And the greatest error, says the Vedanta is to say that you are weak, that you are a sinner, a miserable creature, and that you have no power and you cannot do this and that."

- **Swami Vivekananda**

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

[QUERY ON SPOT]

[Computer Science & Engineering Department will organize "QUERY ON SPOT Contest" on 20th Aug 2012.

[STUDENT PAPER CONTEST]

[Computer Science & Engineering Department will organize "STUDENT PAPER CONTEST" on 23rd Sept 2011.

Topics of papers:-

1. Cloud Computing & its security

2. Big Data

3. Cyber Security

4. Grid Computing

5. Green Computing

Puzzle

You are sitting with one opponent at an empty, round table. Taking turns, you should place one euro on the table, in such a way that it touches none of the coins that are already on the table. The first player that is not able to place a euro on the table has lost. By tossing a coin, it has been decided that you may start.

Question: Which strategy will you follow to make sure you are guaranteed to win**?**