



CSI Connect

A tri annual newsletter of
CSI Student Branch
Aishwarya Institute of Management & IT
Udaipur



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Events and Activities

A motivational talk on **career development**



Students attending the session delivered by Mr Jitesh Sisodia

21-07-14: A motivational talk on career development was organized by CSI Student Branch – Aishwarya, on 21st July 2014 for giving a direction to the fresh incoming and old students of the institution. The objective of the session was to motivate and encourage the students to make the most out of their student life and optimum utilization of resources available. The expert invited was Mr Jitesh Sisodia (Director GKM IT Solutions).

In his address Mr Sisodia shared his experiences as a student and expressed points to ponder, avoiding mistakes, accepting challenges; further giving the directions for sound foundation, life skills and entrepreneurship development in the backdrop on fast changing technologies and global competitive environment. Mr Sisodia urged upon the students to set goals following their instincts and dare to take risk without

keeping the fear of failure in their minds. The expert also briefed on the changing market trends with reference to diverse locale.

On this occasion Dr Archana Golwalkar (Director, AIM & IT) shared with the students vital information about Computer Society of India and benefits of association besides the opportunity to empower themselves by gaining knowledge through open learning resources like MOOC. The Guest was welcomed by Dr V L Parmar (Principal ACES) and introduced by Ms Akanshka Bhatnagar (BCA Student) and vote of thanks was given away Ms Pooja Kothari (MCA Student). The event was coordinated by Mr Vaibhav Sharma (Faculty Incharge).

The students showed keen interest in the deliberations and received a guideline for their student life and career.

Patron

Dr. Seema Singh

Chairperson & Managing Director
Aishwarya Education Society

Editor

Dr. Archana Golwalkar

(Director, AIM & IT)

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Pooja Kothari

(MCA)

Surabhi Jain

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Rakhi Singh Chouhan

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Shehzad Hussain

(BCA)

IMPORTANT LINKS

www.aishwaryacollege.org

www.rtu.ac.in

www.csi-india.org

www.ekalavya.it.iitb.ac.in

www.nbrc.ac.in/library/free_ebooks.htm

www.delnet.nic.in

Workshop on

Project Development in JAVA

A two days Workshop on “Project Development in JAVA” 4-5 August 2014 was organized by CSI Student Branch, Aishwarya College of Education Sansthan.

The objective of the workshop was

- To introduce to the students the latest developments in Java technologies.
- Provide exposure to changing market trends in project development using Java
- Basic and advanced concepts in designing software project in Java
- Minor Project development



Workshop Participants interacting with the subject expert Mr. Rahul Sharma

The expert for the workshop was Mr. Rahul Sharma from Delhi, who is associated with many freelance projects and provides IT training in Educational Institutions and in companies. Mr. Sharma has worked on vital projects and has been a guiding force for the students'

career in software development. The workshop was based on the practicality of the concepts, application and implementation for technical enrichment of the participants and skill development. There were 24 participants for the workshop coming from BCA and MCA.

Faculty member Mr. Vaibhav Sharma was the coordinator of the workshop. The feedback from participants reflects that the work shop was excellent with respect to content, interaction and utility. The exposure to current market trends in software development using Java was of great utility where in participants could decide their line of action for their career. Minor project development instilled confidence in participants to face challenges in the field creating a technical environment. Dr Archana Golwalkar (Director AIM & IT) congratulated the participants and certificates were awarded to them on successful completion of the workshop.

Interview Skills

26-08-2014: A seminar on "Interview Skills" was organized for the students with the objective of personality and career development by guiding the students to face interviews for project training placement / job. The expert on the topic was Ms. Dhwani Aha (Prof. in Management at IBS, Ahmedabad). Ms Aha. The speaker deliberated on preparation for interview, interview evaluation, body language and communication and overall presentation skills enriching through role playing, mock interview and sharing real life examples. The students actively learnt from the session and interacted with the expert. Towards the end of the session Dr Archana Golwalkar (Director, AIM & IT)



Students keenly waiting to interact with the Expert



Expert Ms Dhwani Aha deliberating

invited Ms Aha to give away the students awards under various categories introducing the reforms made by the institution for student recognition and motivation to others, for the month of July 2014. The event was coordinated by Ms Ritu Jhanwar (Faculty Member), Guest was welcomed by student Dhruv Sharma and anchoring was done by Abhilasha Chhazzed.



Distribution of Student Monthly awards for July 2014

Information Hub

9,174 Indian Websites Hacked till May 2014

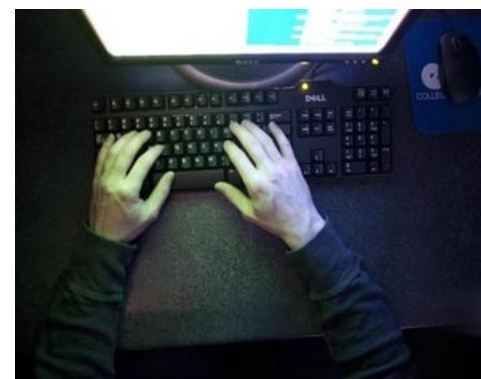
Minister of Communications and Information Technology Ravi Shankar Prasad on Monday said 9,174 Indian websites were hacked by various hacker groups from different parts of the world till May 2014.

"These incidents included phishing, scanning, spam, malicious code, website intrusions etc. These attacks have been observed to be originating from the cyber space of a number of countries including USA, Europe, Brazil, Turkey, China, Pakistan, Bangladesh, Algeria and UAE," he said in reply to a question in the

Lok Sabha. In addition to the hacking attempts, 62,189 security incidents were reported during the same period to the Indian Computer Emergency Response Team (CERT-In).

"It has been observed that the attackers' compromise computer systems located in different parts of the world and use masquerading techniques and hidden servers to hide the identity of actual system from which the attacks are being launched," Mr. Prasad added.

The government has circulated Computer Security Policy and Guidelines to all the



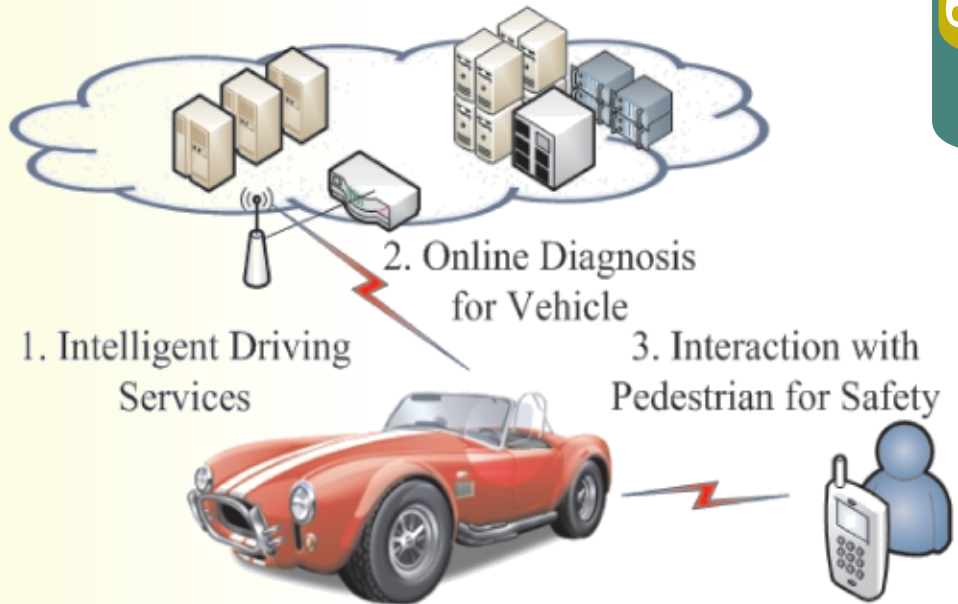
ministries and departments on taking steps to prevent detect and mitigate cyber attacks.

Source: <http://www.ndtv.com/india-news/9-174-indian-websites-hacked-till-may-it-minister-588562>

Cyber-Physical Systems

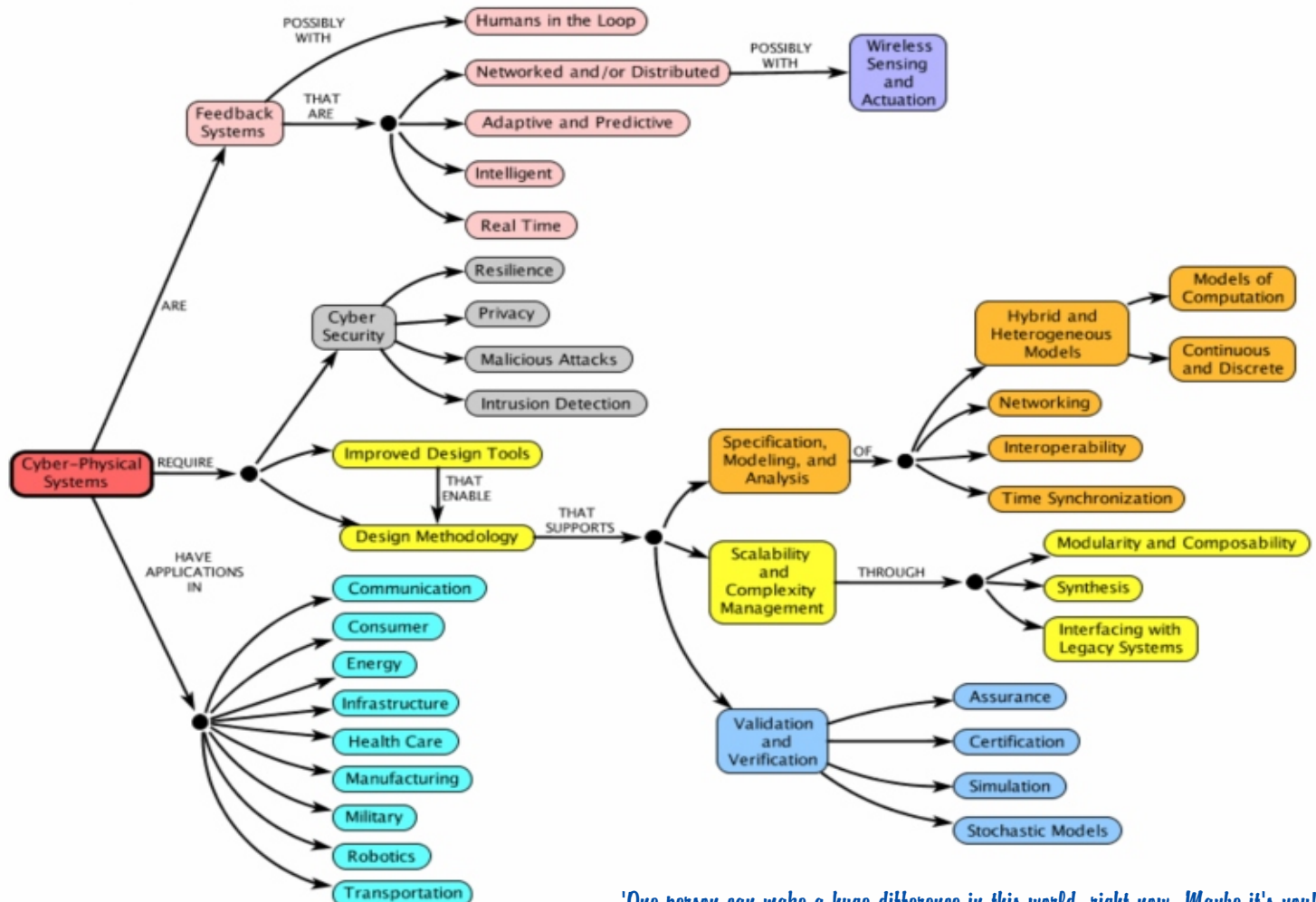
Cyber-Physical Systems (CPS) are integrations of computation, networking, and physical processes. Embedded computers and networks monitor and control the physical processes, with feedback loops where physical processes affect computations and vice versa. The economic and societal potential of such systems is vastly greater than what has been realized, and major investments are being made worldwide to develop the technology. The technology builds on the older (but still very young) discipline of embedded systems, computers and software embedded in devices whose principle mission is not computation, such as cars, toys, medical devices, and scientific instruments. CPS integrates the dynamics of the physical processes with those of the software and networking, providing abstractions and modeling, design, and analysis techniques for the integrated whole

Vehicular Cloud Network



Cyber-Physical Systems - a Concept Map

<http://CyberPhysicalSystems.org>



'One person can make a huge difference in this world, right now. Maybe it's you!'

- By Rami Mahajan, KKM Group, May 13, 2014



Invited Article PREPARING FOR A SUCCESSFUL CAREER: GROUP DISCUSSION

Today if we closely look at the global recruitment scenarios, the group discussion has become one of the most important selection procedures. Be it a B-School Interview or any recruitment process at reputed firm, aspiring candidates will have to go through the rigors of the group discussion round. Now we need to understand what is 'Group Discussion'? In a 'Group Discussion', a group is formed of 8-10 candidates and they analyze, opine and discuss about a given topic within a time limit. A panel of moderators observes the group for a given time. Generally the moderators look for the given below qualities and traits in a candidate to qualify him/her for the next round.

Language skills, Communications Skills, Analyzing Skills, General Awareness and Knowledge, Convincing skills, Problem solving skills, creative thinking, Group behaviour- Leadership Traits, assertiveness etc.

While conducting the Mock Group Discussion sessions at various B-Schools, I have observed some common mistakes the candidates do. There are few things that you should keep in mind when you prepare yourself for Group Discussion:

Group Discussion is not just about speaking, it is about listening too.

The candidates tend to create a mistake on ignoring the most important part in GD. To have an effective communication, it is very important that the link gets established between a speaker and a respondent. When all the candidates would just concentrate on Speaking without listening, there won't be any effective discussion rather it would just be as good as a fish market.

The Myth - The person, who initiates, gets the highest score.

It is commonly observed that all the candidates believe that the initiator gets the highest points and he has higher chances to qualify for the next round. Opening the discussion is not the only way of gaining attention and recognition. Let us know the reverse scenario - The candidate who initiates the Group Discussion can be in trouble if the start is not right. He is the one who could either make the group discussion very structured and systematic or a complete disaster. That is why, it is very important to initiate the group discussion in a right manner. Find out the key words from the given topic. When you initiate the group discussion, greet everyone nicely, explain the key words and present your opinion with a valid justification.

Have a right attitude, right body language -

Do not try to pretend that

you know everything about a given topic. Speak the right information. Counter only when you are sure that the other candidate needs a correction and you can correct him with the right information. Do not try to take the Group Discussion very casually. The body language needs to be just like a professional.

In group discussion, nobody but you will be responsible for your performance.

Always remember that if you want to qualify for the next round, you will have to initiate, speak and perform well in the group discussion with the right spirit. When the discussion is happening rigorously, you will have to find your own chance to enter in a group discussion. Nobody will give you a chance. you can either start the discussion or you can simply enter in the GD by agreeing to someone's point and can go on expressing yourself.

The difference between Summary and Conclusion:

Candidates always tend to confuse between 'summarizing the topic' and 'concluding the topic'. Summarizing would mean to give a brief about how the group conducted the group discussion. You will be asked to give a précis of the topic. When you summarize you tend to speak on behalf of the group. When you are asked to conclude you will arrive at a judgment or an opinion by reasoning the whole discussion. The conclusion tends to be an individual opinion and here you can go on by expressing your own point of view.

Once you keep all these points in mind, I am sure your performance in a group discussion will surely improve. Happy reading..!!

Prof. Dhwanika Ahya

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