

Cummins College of Engineering for Women Association with Purdue:

Students of Computer Engineering Department of Cummins College of Engineering for Women have been sent to Purdue University for pursuing M.S. and Doctoral studies since 2006. They are admitted to Computer and Information Technology School, Purdue University. Six students from computer department are pursuing M.S. course at this school. They are offered full scholarship from Cummins Inc. for two years. Recently, Cummins College of Engineering for Women, Cummins Inc. and Purdue University formalized their relationship by signing the M.O.U. The Memorandum of Understanding between Cummins College of Engineering for Women and Purdue is primarily focused to foster research and development, fellowship program for M.S. and Ph.D. degree at Purdue University, student and faculty exchange. The Purdue University is a leading and highly ranked American university and is known for its quality education with more than 40,000 students on campus.

CSI Chapter

To encourage leadership qualities and industry association, we have started CSI Student chapter in our department and arranged many seminars and workshops under the same. Around 140 students are the student members of the department. We inaugurated the chapter by the auspicious hands of Dr. Anand Deshpande, Founder and CEO of Persistent Systems Ltd. It followed a seminar on "Top 10 trends in IT" by Dr. Deshpande. To provide hands on experience on .NET technology we arranged a two day workshop on the same and received great response from the students. CSI 2009 convention was conducted in Pune and more than 50 students participated in it to listen to many great and eminent personalities from industry.

Computer Department association with Persistent Systems Ltd.

Persistent Systems Ltd and Computer Department of Cummins College Of Engineering have been interacting since 1995 for various activities like sponsorship of final year student projects, Annual project competition and awards for B.E Computer Students sponsored and evaluated by PSL. Also on many occasions there has been an informal support on case to case basis for Guest Lectures, Technical Events etc. PSL has conducted Campus Recruitment

every year from 1996, the first pass out batch of Cummins College and many alumni are currently working with PSL as employees.

The parties have identified that a stronger relationship between them is mutually beneficial and wish to establish a more formal relationship with each other.

Cummins College and PSL is entering into a formal MOU covering following activities like students project sponsorship at UG, PG level, project evaluation for B.E Computer students and awards for the best 3 projects, Arranging workshops / seminars / guest lectures on topics of mutual interests as per the need and availability, Support for CSI, IEEE student chapter activity, Support for research activity in the institution based on the common mutual interests, Support for technical events organized at the department and college.

TechnoTryst - A college level annual event organized by Computer Department

The department has been taking the leading role in organizing the technical events since last six years at college level. The objective of these events is to present a platform for IT professionals and visionaries to share their vision with the students, thus bridging the gap between the industry and the academics. These events present a blend of IT trends and cutting-edge technologies of today. The target audiences have been third year and final year students of all the engineering colleges.

TechnoTryst Episode 1 (Year 2004) : The e –Prophecies

We were fortunate to have speakers like Dr. Anand Deshpande, CEO, PSPL who had thrown light on “Top trends in IT”, Dr. P. K. Sinha – Chief R & D, CDAC who gave his expert views on “Distributed computing”, Mr. Varadaraj, Head, (Embedded Division-India), Wipro who presented a seminar on “Embedded Systems”, Ms. Ratnamala Manna – QA Manager, Veritas who delivered a session on Software quality.

The interactive sessions:

Talk show – Product and Project based cultures

Q and A session – Risk takers / trend setters

Panel discussion – How stable are IT jobs? Personal aspirations Vs company goals.

TechnoTryst Episode 2 (Year 2005) : The Mélange

The event kick-started with an inaugural address by Dr. P. C. Shejwalkar. True to its theme, the event presented an introductory view on potpourri of in vogue topics ranging from VOIP, J2EE to Embedded systems and search Engines. Few of the eminent Speakers for the event included Mr. Shirish Patwardhan, CTO, KPIT, Dr. Anupam Bhide – CEO, Calsoft, Dr. Shridhar Shukla – MD, GS Lab., Mr. Mahesh Vaidya – CTO, Aftak, Mr. Patanjali Somayaji – CEO, Codito and Mr. Vishwas Mahajan – CEO, Compulink.

Along with this wide range of topics, there was also talk-show that aimed at making students aware of what it takes to make a successful transition from campus ambience to smart work culture. This was taken up by Ms. Shalini Dongre, HR, Infosys, Ms. Manik Damle, System Manager, KPIT Cummins, Ms. Sonali Kakade, Technical Manager, AVAYA, Mr. Sachin Joshi, Project Manager, Satyam Computer Services and Mr. Praveen Yadav, HR, TCS.

The event concluded with a panel discussion on India as an IT destination and where Pune stands in such a scenario. Panellists included Mr. Milind Agnihotri, Director, iSkra, Mr. Vishwas Mahajan, CEO, Compulink, Mr. Dilip Bhonde, Sr. Manager, Information Systems, Symantec, Mr. Parasuram Pazhayannur, Director, Business Development, and Persistent Systems.

Our platinum sponsors KPIT Cummins Info systems Ltd., Gold sponsors Tata Consultancy Services, Persistent Systems Ltd., Aftak Ltd. and bronze sponsor (Bind view) played a pivotal role in the success of the event.

TechnoTryst Episode 3 (Year 2006) : Transcend- ‘Step towards techxellence

The theme of the event was “Security- Storage – Mobility”. Dr. D. B. Phatak, Dean, Kanwal Rekhi school of Information Tech, IIT Powai graced the occasion by inaugurating the event and presenting a keynote speech. Few of the eminent Speakers for the event included Mr. Ajit Shelat – VP, Nevis Networks, Mr. Abhay Phadke – Director, Symphony, Mr. Mahesh Vaidya – CTO, Aftak, Mr. Milind Agnihotri – Director, Iskra. And Mr. Girendra Kasmalkar – Founder and CEO, Verisoft.

CALL CENTERS - Revolutionary trends or Engineers Bone, this debate by the professionals was focused on the pros and cons of the BPOs. “Brainstorm” - the panel discussion which comprised of people with different Career tracks – The IITans, post grads from IIMs and MS post grads.

TechnoTryst: Episode 3 would not have been successful without the generous financial support of our sponsors - KPIT Cummins Info systems Ltd. being the platinum sponsor along with our gold sponsors which included Persistent Systems Ltd. and Tata Consultancy Services and the silver sponsor Symphony Service.

TechnoTryst Episode 4 (Year 2008) : Cynosure

This year the event reached a new landmark with the gracious contribution of the advisory committee and our association with the Computer Society of India, Student Branch. The elite group of people forming an Advisory Committee consisted of Mr. Shekhar Sahasrabudhe, Director Chapter Education CSI, Pune, Mr. Arun Tavildar, Vice President, Persistent Systems Ltd., Mr. Arun Bahulkar, and Head Software Engineering. Lab, Tata Consultancy Services, Mrs. Shaila Kagal, Director, Symbiosis Centre for Information Technology, Mr. Shirish Patwardhan, CTO, KPIT Cummins Infosystems Ltd., Mr. Mahesh Vaidya, CTO, Aftek Ltd, Mr. Chittaranjan Joshi, Technical Manager, Wipro Technologies.

The chief guest was Mr. Ravi Pandit, Chairman and Group CEO, KPIT Cummins Infosystems Ltd. The enlightening speech by Mr. Ravi Pandit was truly an eye opener and it mesmerized the audience. Our guests of honour Mr. V.K. Mahendra, Principal GM, BSNL and Mr. Harsh Barve, Vice Chairman, Sungard Technology Services. Mr. Ajit Shelat, Vice President, Advanced Technology & General Manager Nevis Networks inspired the students with his motivational key note speech. A keynote speech by Mr. Ketan Vanjara, Senior Vice President, SunGard Technology Services, was aimed at providing an insight into trends in IT industries like technology trends, business trends and professional trends. Mr. Somesh Chablani, Senior Director, IT, SunGard Technology Services, threw light on one of the most widely talked about topics in the IT industry today – ‘Virtualization’ and ‘Data Centre’. His proficiency in this domain provided an in depth knowledge to the audience.

Open discussion - how technology has been integrated with the automobiles

Panel discussion - ‘Telegrenade: Telecom Explosion’

Open Discussion - ‘IT on the Rocks?’

TechnoTryst Episode 4 would not have been possible without the generous financial support of BSNL, our platinum sponsors, SunGard Technology Services, our gold sponsors and also KPIT Cummins Infosystems Ltd, Persistent Systems Ltd. and Aftek Ltd.

TechnoTryst Episode 5 (Year2010) : Apotheosis

The event was inaugurated by Padmashree Dr. Vijay Bhatkar, Chairman, ETH Ltd. The two day event enjoyed a very enthusiastic response from the students and the industry. There was a Cloud Computing session, by Mr. Sachin Sawant, Director Sungard. With the whole world going more mobile by the minute, we were not far behind with a session on the do's and don'ts of Mobile Application Development, by Mr. Sandeep Marathe, Business Manager, Aftak. He also helped organize a workshop on Android Application Development, which was a first during TechnoTryst and was a great success. The importance of finance domain cannot be ignored anymore, with software professionals and projects increasingly associating with the finance world, Mr. Harsh Barve, Vice Chairman, Sungard helped us students understand it a little better and also dispelled many myths. The high-points of TechnoTryst have always been its panel discussions; this year too, it was no different. Two panels were organized, one on entrepreneurship and innovation and the second on Career Planning after BE. Both were memorable sessions with each having distinguished panel members. The innovation and entrepreneurship session was moderated by Navin Kabara ,Co-Founder BharatHealth.com and creator of PuneTech. The panelists were Mr. Basant Rajan, CEO Coriolis Technologies Ltd., Mr. Mohit Gundecha, Head of India operations & Global Business Development at MIG-33, Mr. Anup Tapadia, Founder & CEO, TouchMagix Media Pvt. Ltd. The panel on career planning was moderated by Prof. A.N. Muchrikar, HOD, Computer Department. The panelists were Mr. T. Pradeep Kumar, Global CTO, Suzlon Energy Ltd. & CEO Suzlon Generators Ltd., Dr. Uday Khedkar, Prof. Comp. Sc & Engg. IIT-B, Dr. Sachin Lodha, Research Scientist, TCS, Mr. Saji Daniel, Director (HR), Sungard and Mr. Sandeep Deshmukh, Sr. Technical Lead, PSL.

Few of the Achievements by our faculty members -

Sr. No.	Type of publication	Event type	Event name	Name of faculty
1.	International	Journal	International journal of Computer Science and Information Security in Aug 2010. ISSN NO – 1947 – 5500	Mrs. C. S. Gosavi
2.	International	Conference	BAIP-2010, International conference, Trivandrum in March 2010 and also chaired sessions which is published in Springer digital Library.	Mrs. A. M. Naik and Mrs. S. V. Tikhe
3.	National	Conference	National conference on Emerging Electronics and computer Systems” March2010	Mrs. S. M. Kelkar
4.	International	Conference	ITECH09 in Amrutvahini College of Engineering Sangamner – March 2009	Mrs. S. V. Tikhe
5.	International	Seminar	IT in Academics in STES ITA2009, 20th to 22nd February 2009, Pune,	Mrs. S. V. Tikhe
6.	International	Conference	ITECH09 in Amrutvahini College of Engineering Sangamner – March 2009	Mrs. A. M. Naik
7.	International	Seminar	IT in Academics in STES	Mrs. A. M. Naik

			ITA2009, 20 th to 22 nd February , 2009, Pune,	
8.	International	Seminar	IT in Academics in STES ITA2009, 20 th to 22 nd February, 2009, Pune	Mrs. A. U. Hajare
9.	International	Conference	ICAC3, Mumbai, Jan 2009	Mrs. S. S. Barekar
10.	International	Conference	ITECH09 in Amrutvahini College of Engineering Sangamner – March 2009	Mrs. C. S. Gosavi
11.	International	Conference	Intelligent Agent and Multi Agent Systems(IAMA- 09)	Mr. H. S. Khairnar
12.	International	Conference	Intelligent Agent and Multi Agent Systems(IAMA- 09)	Mr. S. P. Mengale
13.	International	Conference	WASET – 09	Mrs. S. A. Jahirabadkar
14.	International	Conference	4 th Indian International conference on AI at Bangalore in Dec 2009	Mrs. S. A. Jahirabadkar