Patron: *Dr. Shaukat Ali Hayat*
Head: *Dr. Syed Asad Hussain*
Chief Editor: *Dr. Javaid Sikandar Mirza*
Editors: *Ms. Sana Rizwan, Mr. Nasir Rauf*
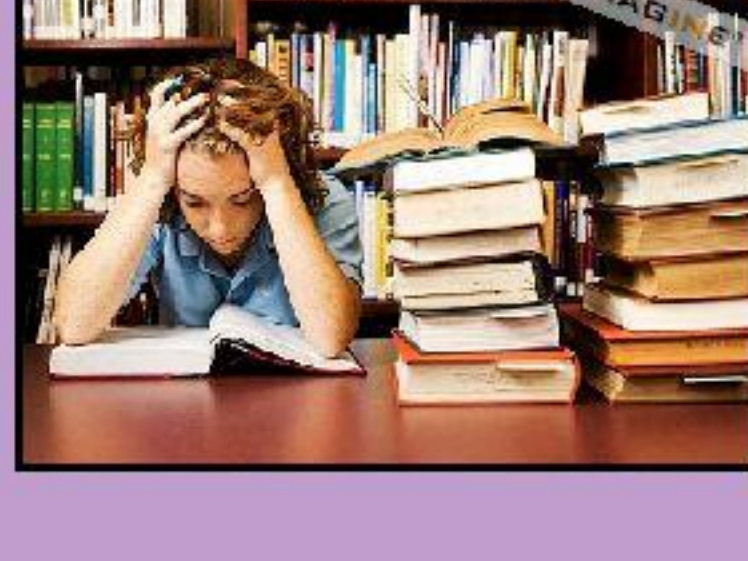Sub-Editor: *Ms. Ayesha Sadiq*

**Bright Features**

- Causes of Probations
- Publications
- Ranking of Universities
- Short Term Items
- Is HEC Hardliner?

- Games
- Seminars and Conferences
- DICE
- Rector's Address
- Robot Girlfriend with artificial intelligence

## CAUSES OF PROBATIONS

**Mr Nadeem Ghafoor Ch**, assistant professor of CS dept and convener of Probation Cases Dealing Committee of Computer Science Department was assisted by **Mr Aman Ullah and Mr A K Shahid**, assistant professors of CS department to compile a report regarding why probations in exams result. Their report has been concised and represented here.

**Students response**

- Class tempo too fast
- Not interested in persuing BSCS
- Too many gaps in time table resulting in wastage of time
- Lack of understanding of semester system
- Did not allocate enough time to studies
- Weak subject understanding

**Parents response**

- Carelessness
- Personal and/or health problem

**The committee recommends**

A senior faculty member should be appointed as **"Faculty Advisor"** for every student at the time he/she gets admission. This **"Faculty Advisor"** should :

- be the focal person for that student for all matters, both educational and non-educational.
- monitor the progress of the students in his/her charge and interact with their teachers and parents.
- guide and advise students in all matters of life, not just education.
- not be used as a clerk for different student related paper work.

## PUBLICATIONS

**Khurram Shahzad and Abid Sohail** , "A Systematic approach for conversion of ER Model into Star Schema, Proceedings of conference FIT 2009 ACM , Abbottabad Pakistan, p6"

**M. Rizwan Jameel Qureshi and Kashif Muhammad** , "Seamless Long Term Learning in Agile Teams for Sustainable Leadership," in Proc. of 5th IEEE International Conference on Emerging Technologies, 17-18 October 2009 (ICET 2009), FAST Islamabad Pakistan, pp. 389-394.

**M. Rafique Asim, M. Nadeem** , 2009, "Positive Modified Quadratic Shepard Least-Square-Fit Curves", Journal of Scientific Research, Punjab University, December 2009, Vol. XXXIX No. 2, ISSN: 0555-7674, PP. 35-41, Lahore Pakistan.

## RANKING OF UNIVERISTIES

First 10 Universities (In Order)

1. Harvard University
2. University of Cambridge
3. Yale University
4. University College London
5. Imperial College London
6. University of Oxford
7. University of Chicago
8. Princeton University
9. Massachusetts Inst of tech
10. California inst of Tech (Caltech)

(www. evansville.edu/admission/international.cfm)

A recent Chinese survey ranks 35 American universities among the top 50, 8 among the top 10. Americans have started worrying. They are also thinking about 3 year degree programs rather than 4 years. A wind has started blowing in favor of 3-year program in USA mainly because of the financial hardships of the students and consequently less revenue collection by the university. Many advantage are counted. Read NEWSWEEK of October 26,2009 " The three year solution"

## SHORT NEWS ITEMS

- iPhone killer: Google introduces NEXUS one

- Balmer, the blustery baddie, who plays the role of technology's biggest villain and relishes his company role as the world's most powerful software shop has vowed for years that he will kill Google. But Google just keeps getting stronger

- Microsoft is trying to convince Rupert Murdoch to remove its news contents from Google so that Microsoft search engine can be used by the people to read news item

- Google share of search engine is 65%, and the Microsoft just 10%. Google has earned profit of 5 billion on 22 billion sales, but Google said publishers are free to remove their content from Google from Google index any time. Microsoft wants to ruin Google search business. Google wants to ruin Microsoft's OS business.

## GAMES

Dept of CS organized cricket league for its students and faculty. Twelve teams participated. Eleven teams were of students and one team of faculty.

| In First semi final Computer Science Batch 13 (B) WON |
| --- |
| In 2nd semi final faculty WON |
| In Final BCS –B13 (B) WON |

Director sahib **Dr Shaukat Ali Hayat** was the chief guest in the final game. The events were also attended by **Dr Muhammad Rafiq Asim Dean FIST, Dr Ahmad Kaleem (HODMS)** an **Dr Syed Asad Hussain the HOD of CS department**. **Mr Faisal Tehveen** was the league coordinator and **Mr Bashir Rauf** was the organizer. From students side the organizers were Bilal Hussain and Abdul Mogeel Gill. The team of the tournament was Mansoor Shiraz from faculty and the man of the final match was Fahad Mehmood. Certificates were distributed. Nasir Rauf, the DCO congratulated students for winning two victories in basket ball and volley ball CS students won the inter departmental championship titles in both games.

## SEMINARS and CONFERENCES

- A seminar On Parallel Programming was given On Fri 18/12/09 by **Mr Tayab Ch**, lecturer of CS department to MS (CS) students at seminar room book Computer Science at 4:30 pm

- On 30-12-09, at 12: 30 PM in seminar Room block C, **Mr. Wajahat M.Qazi**, Deputy Director, GC-University, Lahore, gave a seminar on "Quantum Computation".

- KICS has held a Conference during 19-22 Dec 2009 entitled "3rd International Conference on Open Source Systems and Technology (ICOSST-2009)" Researchers were invited from across the world to share their ideas and experiences related to the future of open-source software. For more information see: icosst.info@kics.edu.pk. For ICOSST-2009 details, please refer to http://www.kics.edu.pk/seminars.php.

## DICE

A 2-day DICE, **Digital Innovation, Competition and Exhibition**, was held on Wednesday and Thursday, 23 and 24 Dec, 2009 at COMSATS Institute of Information Technology, Lahore Campus. The chief guest was supposed to be **Mr Swati**, the Federal education Minister of Pakistan, who for some reasons could not grace the occasion. Instead **Mr Ahsan Iqbal**, senior leader of PML (N) was the chief guest.

**Dr S M Junaid Zaidi**, Sitara Imtiaz, Rector of CIIT, Dr Khursheed Qureshi, technical adviser DICE, Desanit systems USA and Dr Niaz, convener PEC, gave their lines of thoughts on such activities in the opening session.

Keynote speeches were delivered by Dr Fahim Sheikh, Ms Maliha Kabani, Dr Imran Hayee, Mr Adeel Rizwi, Mr Asif kabani, Dr Mudassir Wyne, Dr Azmat Ullah, Mr Usman Ahmad Nasir and Muhammad Qasim Butt.

Twenty students form various universities presented their projects, out of which the best three were selected by the judges and they were rewarded cash prizes and certificates

Vote of thanks was offered by Dr Saqib Sarfraz and closing address by Dr Shaukat Ali Hayat

## RECTOR's ADDRESS

On 23 DEC 2009 Rector sahib, **Dr S M Junaid Zaidi**, Sitara Imtiaz, took about two hours from a day of DICE to address the entire PhD faculty of the Lahore campus. He briefed about the development of COMSATS through landmark stages comparing what it was in 2000 and what it is now in 2009

| Stages | Year 2000 | Year 2009 |
| --- | --- | --- |
| Campuses | 1 to 7 | |
| Student Enrollment | 213 | 16,000 |
| Faculty | 10 | 1,600 |
| Staff | 38 | 1,300 |
| Academic Programs | 3 | 42 |
| Alumni | 0 | 8,0462 |
| Operational Budget | 64 m | 1,427 m |
| Development Budget | 36 m | 1,069 m |

**COMSATS has established numerous linkages with international foreign universities:**

University country

1. University of Illinois USA
2. University of Nebraski USA-
3. Michigan Technical University USA
4. Alam Matter Studiorum Universitat Di Bologna Bologna
5. University of Bradford UK
6. University of UK
7. University of Essex UK
8. University of Glasgow UK
9. University of Hull UK
10. University of Leicester UK
11. University of Leeds UK
12. University of Leeds UK
13. University of Leeds UK

He expressed his keen desire that young faculty, the future holders of reins of the institution and nation be more proactive and innovative in their research and teaching activities and own their academic performances.

## ROBOT GIRLFRIEND WITH ARTIFICIAL INTELLIGENCE

Roxxxy, a robot, and a cooing-out party in Las Vegas. It is a life size robot complete with artificial intelligence and flesh like synthetic skin. It was shown to admirers at the AZVN Adult Entertainment Expo. She listens to you. She speaks. She feels your touch. She goes to sleep. Wow. But she cannot vacuum. She cannot cook. (The News)

## LONG LIVE OUR CAMPUS