

# Lahore School of Economics



## News 2012





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# Lahore School of Economics' 9<sup>th</sup> Convocation: The End of an Academic Year, The Beginning of Another

The main event of Spring 2012 was the 9<sup>th</sup> Convocation of the Lahore School of Economics. Students, parents and faculty of the Lahore School congregated in large numbers at the Main Campus Burki to celebrate the much awaited graduation on January 14, 2012. The awards function culminated with throwing hats into the air, hooting, clapping and taking pictures and more pictures. They were also followed by many after convocation parties hosted by students and their families to congratulate the students for their hard work, and officially ending a good and fruitful chapter of their lives.

Convocation 2012 was highly discussed amongst the Class of 2011, for months before it even took place. The Convocation started on time at the Shumyla's Garden at the Lahore School's Main Campus. The students, all dressed up in traditional graduation attire, gathered at the campus earlier to catch up with old friends, before the Governor of the Punjab, Mr. Sardar Muhammad Latif Khan Khosa arrived.

The event commenced with Dr. Shahid Amjad Chaudhry's welcome address. The Rector of the Lahore School of Economics began with the highlights of the achievements of the institution in the previous year. As a private sector non-profit degree granting institution chartered by the Government of Punjab, it has matured to an established institution of higher learning in Lahore, with a wide range of academic disciplines at both the undergraduate and post graduate levels.

In his address, the Rector highlighted the research achievements by the faculty and students, and also emphasized the importance of research for its faculty and students.

Dr. Shahid also commended the achievements and contribution to the Lahore School by the late Mr. M. A. K. Chaudhry, who served as the Chairman, Board of Governors for sixteen years and who passed away recently.

A total of eight hundred and nine students had their degrees conferred by the Governor of Punjab, Mr. Khosa. The honors list included ten gold medal and eighty two silver medal recipients.

The Chief Guest, Mr. Khosa, applauded the role of the Lahore School of Economics in shaping the lives of the students. In his speech, the Governor, congratulated the students for their achievements and stated that the youth was the future of this country, and they had to do whatever it took to make it better. He also praised the Lahore School's Research Program for focusing on improving the economic well being of the people of Pakistan.

The 9<sup>th</sup> Convocation marked a milestone not only for the students and their parents but also for the Lahore School of Economics' list of achievements.



Graduates at the Convocation



Dr. Shahid Amjad Chaudhry, Rector



Mr. Sardar Muhammad Latif Khan Khosa,  
Governor of the Punjab,

## Gold Medalists of the 9<sup>th</sup> Convocation

- Asha Gul (MS Economics)
- Rabia Ikram (MPhil Economics)
- Amna Rehman (MS Economics)
- Malissa Shafiq (MS Business Administration)
- Sarah Hassan Gardezi (MBA Executive)
- Anum Javed (MBA)
- Alwin Khalid Chaudhry (BBA Major in Finance, Minor in Mathematics and Statistics)
- Mehreen Hector (BBA Double Major in Finance and Marketing)
- Vicky Zhuang Yi-Yin (BBA Major in Finance, Minor in Mathematics and Statistics)
- Saba Javed Hayat (BSc (Hon))

## Convocation at a Glance





# Department of Business Administration

## Business Competitions Participated by Students

### The Lahore School Nabs a Win at the Inaugural Change Management Competition at LUMS

The Lahore School of Economics' delegation of business students from MBA under the supervision of Prof. Fareed A. Fareedy won the Change Management Simulation competition at the LUMS HR Confluence 2012. The five ambitious and successful students that made Team Prism comprised of Maryem Zafar, Moiz Lodhi, Omair Anwar, Sehrish Saleem and Sheema Atta. Leading business schools all across Pakistan were competing to win the competition which also boasted a prize of Rs. 50,000/- for the winning team.

The intense competition tested students on simulating a change management strategy using a software developed by INSEAD. Two hours were given for the simulation, where the students had to act as management consultants who had to give advice to a top management of a leading telecom company to implement an IT based intranet system. Students were given interactive tools where the responses were measured according to the Awareness, Interest, Trial and Adoption (AITA) Model. The team that convinced the largest number of managers won. The Lahore School team was the only one that hit double digits, managing to convince eleven of the twenty two managers.

The students dubbed it an amazing experience. Dr. Ghufuran Ahmad of LUMS lauded the performance of the team and commented that their performance was well above what he had experienced in the graduate programmes at LUMS itself. For the Lahore School of Economics, it is yet another milestone, as students mention it as being one step closer to cementing Lahore School's position as a top business school in Pakistan.

### The Lahore School's Team Well Acknowledged at the Third Business Idea Competition for Agri-Business Idea

Under the guidance of Professor Fareed A. Fareedy, a team from the Lahore School of Economics participated in the third edition of Business Idea Competition 2012 on April 6 and 7, 2012 organized by FAST NU, Lahore. The competition comprised of three themes namely, E-Business, Power and Agri-Business. The team from the Lahore School consisted of MBA I students, Ahmed Sajjad, Moin uddin Qureshi, Nasir Azim Ilyas and Saba Tahir, and a BBA student named Zahra Imran Butt.

The Lahore School Team managed to maintain a spot in the final round of the event in Super Six after knocking out thirty other teams from various universities across Pakistan, including LUMS, FAST, University of Agriculture, Faislabad, UET, UMT, Preston University and others.



The team proposed a business idea relating to Agri-business, with the objective of providing service to the Agriculture sector of Pakistan in implementing the Global IFS and Good Agriculture Practices (GAP) standards in Pakistan. In doing so it would have helped enable the industry to earn better prices for their produce in the international market as well as improve the quality of crops.

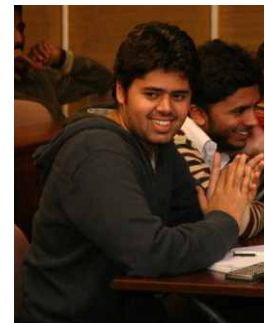
The students' efforts and their business idea were well acknowledged by both the honorable judges and the event moderators.

### **Runners Up in the Global Investment Research Challenge**

The Lahore School of Economics was declared the runner up in the Global Investment Research Challenge hosted by CFA Institute at Avari Towers, Karachi on January 2, 2012. This elite competition in finance takes place every year and the Lahore School made its strong mark by securing second position in its very first participation among reputable business schools all over Pakistan. The team comprised of Abdul Wahab (MBA II), Adam Zia (MBA II), Omair Anwar (MBA II), Rafia Pervaiz (MBA II) and Mahnoor Asif (BSc IV). The team's mentor, Dr. Nawazish Mirza, Associate Professor of Finance applauded the team's performance, adding that it was a proud moment for Finance faculty at the Lahore School, and a remarkable achievement for the School.



Through a rigorous process of training, financial modeling, analysis, report writing and finally presenting the project, the team was confident about winning. However, they only fell short by two points. The team also found it a good learning experience, where they were able to put theoretical knowledge from their classrooms into proper real world practice. By taking up a strong position in the competition, the Lahore School team was able to build a strong brand name of the Lahore School of Economics in the financial industry.



### **IBA Invent – The Entrepreneurial Challenge 2011**

Two teams consisting of students from the Lahore School of Economics competed in the Invent –Entrepreneurial Challenge 2011, a prestigious business idea competition hosted by IBA. The aim of the competition was to introduce the best young entrepreneurs to leading investors of the country to ensure that fresh ideas can take root and nurture into proper profitable businesses of tomorrow. The judges of the competition consisted of top businessmen of Pakistan such as executives from Engro, Fatima Fertilizers Group and Arif Habib Corp. The Guest of Honor for the finals was ex-State Bank Governor, Dr. Ishrat Hussain.

Over 500 teams participated in the competition. The first Lahore School team consisted of Saad Raja, Waqas Arshad, Mahad Raza, Saaimullah Khan and Urva Hassan Zubairi from BSc III, who called themselves Bio-Met Fuels. They posited the idea of bio-gas as an alternative fuel source for industrial electricity generation. Bio-Met Fuels were successful in making the top 50 teams and were awarded Rs. 25,000/ cash prize for their efforts.

The team that won the competition, Laal Fertilizers, was a multi-university team comprising of students from the Lahore



Mr. Iqbal M. Khan with the participants of the IBA invent competition



School and LUMS. The team was led by Saad Khan Durrani BBA IV and Hassan Javaid Ghani, BBA III (Lahore School of Economics), Adeel Khan BSc III and Shahnawaz Khalid BSc III (LUMS). The team proposed utilizing processed slaughterhouse waste and converting it to organic fertilizers. Laal Fertilizers were lauded for its thorough research, extensive knowledge of target market and excellent presentation. They were awarded a prize of Rs. 500,000 for winning the competition and were also approached by keen investors.



## GLOBAL MARKET UPDATE

By Salar Farooq

### Market Philosophy Talk

Stock index levels and their changes in essence, represent dynamic aggregate “market expectations” of the underlying companies' future prospects. Therefore indices are useful tools in gauging investor sentiments about future, in tracking money flows (i.e. liquidity) within asset classes and across broader markets. As “expectations” are generated by “human thoughts under uncertainty trying to capture all potential possibilities into the future”, these expectations have a tendency to change rather quickly and without notice in the world of markets. In addition let's also not forget, these market expectations are ultimately driven by human cognitive and emotional biases, and thus may result in either under or over reaction to unexpected news, as the world unfolds into reality from one time to the next. Having said that, indeed it is this very “irrational and emotional human behavior”, which spices up the tug of war between buyers versus sellers and inevitably makes markets a joy for those participants. After all, for any transaction to even occur (creating open positions), there must be at least two potential alternate and conflicting expected futures.

Explaining expectation is tricky. Even the world of academics is exposed to the tendency of seeking a neat and clean predictive equation usually derived from historical data using tools such as Bell curves which implies an assumption that history will repeat itself; all this is an effort to explain away messy random behavior of such irrational markets through mathematical models and symbols, with neat alpha haircuts, beta trims, and random error sideburns. The irony is that, it is this never ending loop of expected forward “expectations” of market participants which initially creates the possibility of a divergence between actual versus expected outcomes. Please keep in mind; actual outcome does ultimately matter absolutely in a portfolio setting, while expectations are in essence just an imagination of the mind (i.e. not actual reality).

Let's now take a peek at what happened to these indices around the world in the last year between April 2011 and April 2012.

### World Market Snapshot

Leading stock market indices were a mixed bag of volatility around the world. The table below shows closing prices as on April 19, 2012. For ease of discussion, the world has been divided into three blocks: West, Middle, and East.

West block market indices dropped significantly from April 2011-2012, with the exception of USA. The Dow Jones Industrials rose +4.7% while NASDAQ ballooned a staggering +28.6%. In sharp contrast, countries in Europe took a massive beating during the same period. Greece, Spain, and Italy took the worst pain in the group falling a jaw dropping -51%, -33%, and -32% respectively. Others were not spared either with Euro, France, and Canada tanking an eye popping -20%, -19%, and -13% in order. UK and Germany were relatively better off with only -4% and -6% losses. It seems quite evident the debt crises in Europe caused uncertainty to spike; US Dollar attracted flows due to perception of it being a safer haven for the world. In

essence therefore, the European crises apparently has helped rather than hindered US markets, at least in the short run. Please note most of this US recovery is weighted towards end 2011 onwards. From April till end 2011, US markets were on a sharp decline and began their optimistic rebound end of 2011 through 2012.

The middle block experienced mixed results. Turkey, India, and UAE were down -12%, -10%, and -5% in order while Saudi was up +14% and Pakistan a whopping +19%. Apparently markets seem to be quite optimistic about Pakistan's economy, at least in relation to 2011.

The East block added another interesting series of market action to the world. Chinese markets fell off a cliff down -21% while others followed closely with Russia -16%, Australia -10%, Korea -8%, and Japan ending flat. However, there were some positive stories in the region as well. Thailand was up with a bang at +28%, followed by Indonesia +10%, and Malaysia + 4%.

If a snapshot had been taken end of 2011, the world picture was much worst off compared with current situation of April 2012. Thus, according to markets, the world's future is not so bleak after all! In fact, market recovery this year implies an optimism, which suggests there is light at the end of the tunnel, even though the distance to that light remains quite fuzzy. However, keep in mind, current optimism is based on an assumption of continued positive data being released in the near future. Should this assumption be falsified, markets will have no remorse switching directions immediately and without warning.

### **Pakistan Market Recap**

Pakistan has gone through quite a roller coaster ride in the last 5 years (post boom period). In summer of 2008 before the US Lehman crash, the country was already facing internal turmoil. Government swapped hands unexpectedly, PKR devalued against the dollar (-35%), inflation spiked (+25.3%), stock markets froze (KSE-100 halted at 9200 from a high of 15,676 same year), property bubble crashed, and energy crises kicked into full gear, just to name a few of a series of challenges which followed. However, from a low of 4,929 in 2009, the KSE-100 has staged a strong comeback, on the back of healthy corporate earnings and bullish expectations, reaching a surprising level of 13,799 as of this report. This implies quite an optimistic future for Pakistan as far as market expectations are concerned. Four words may capture the essence of Pakistan markets: Robust, stubborn, optimistic, and highly unpredictable (i.e. volatile). Disclaimer: please enter these markets at your own risk!

Most problems faced within the country are locally generated as a result of persisting contradictions in economic, social, political, and law & order spheres. On the flipside, it must be mentioned that Pakistan as a country is rich in resources and has immense potential for growth. The only missing link is in aligning internal structures (which are out of sync with one another) to reaching full utilization of already available resources.

Competition and comparison, rather than collaboration and cooperation, seems to be the bedrock principle of local culture. Let's not forget, ultimately the human psychology and emotional biases determine significantly the final state of an economy and its markets within the system. Maybe the only change which is



required is to shift perspectives towards the long term (inclusive), rather than the current short term (exclusive) approach used within the framework of Pakistan's local decision making paradigm.

Pakistan's GDP (\$175 billion) in 2011 slowed to a humble 2.4% yoy from 3.76% of previous year. Inflation (although downward trending), is holding at a current 10.8% yoy (March). SBP currently is targeting the short term discount rate at 12.5%, trying to create a balance between growth and inflation, with a focus primarily on price stability. Going forward it remains to be seen how government will try to resolve issues related to increases indebtedness, massive deficits, huge spending, ballooning money supply, increasing energy shortage, persistent inflation, and high system wide inefficiency. Government plays a significant role and has considerable impact in the country's economic management (given the small size of GDP), so let's hope we are in good hands and sensible policy decisions are coming in the future. All in all, optimism remains intact in Pakistan, despite multiple challenges facing the nation. Again only time will confirm how the story unfolds in the coming months. The markets for one have clearly taken a bullish view on Pakistan so far.

### Summary

Overall the world markets went through rough patches, volatile rides, and high G-stress maneuvers during the last year (April 2011-2012). However, optimism seems to be returning in the most recent months as demonstrated by market price action and economic indicators. Even though the road to full recovery may be a long one, initial positive conditions seem to be falling into place, although fragile at this point in time. The year 2012 will prove to be an important one in giving clearer direction to the world economy. Europe may turn out to be the weak link, although by no means is it the only one. Let's fasten our harnesses and prepare for a bumpy market ride into the future. Hopefully it will all turn out positive. Yes, there is still hope! But the bottom line question still remains. Are you willing to bet your money on it?

### Students of the Department of Business Administration



# Department of Economics

## MSc Economics, MS Economics and MPhil Economics Programmes

The Lahore School of Economics accepted applications for its MSc Economics, MS Economics and MPhil Economics programmes in Summer 2012. The curricula of the graduate programmes have been designed to help students develop a solid foundation of analytical skills that will be valuable to students who will continue on to pursue graduate degrees in economics and also for those who want to enter the profession as either instructors or practitioners on completion of the degree. A significant number of the graduates continue their academic training to obtain further degrees in various areas of economics in highly ranked international programmes or progress to the teaching track at the Lahore School.

Lengths of the Degrees:

- MSc Economics Programme: 1 Year taught programme
- MS Economics Programme: 1 Year taught programme, followed by a semester for MS research project
- MPhil Economics Programme: 1 Year taught programme, followed by a half year MPhil research thesis



Dr. Theresa Chaudhry, Associate Professor



Dr. Azam Chaudhry, Dean and Associate Professor

Details of these programmes are available at the Graduate Programmes Office. Students with an undergraduate degree in economics and a minimum CGPA of 3.5 are welcome to apply to the programme. Students who apply are required to take the National Testing Service (NTS) GAT General Test, a Lahore School of Economics Graduate Admissions Test and are then interviewed by the admissions committee.

Further information about the programmes is available from Ms. Farwa Ijaz at the Graduate programmes (Email: farwa@lahoreschool.edu.pk, Tel: 042-3656-0939) or Ms. Ayesha Khanum at the Department of Economics (Email: ayeshakh@lahoreschool.edu.pk, Tel: 042-3656-0969).

## Recent Publications

- In December 2011, the Journal of Economics published Vol. 16, No 2. The Lahore Journal of Economics is the top rated HEC recognized Social Science Journal in Pakistan and has regularly published high quality peer-reviewed research in the areas of economics and business for more than a decade. All issues of the Lahore Journal of Economics are available online at <http://121.52.153.179/Volume.html>.
- Dr. Mohammad Aslam has published papers on “Supply Response to Rice Price Policy in Pakistan: A Reappraisal” and “Rice Policy Reforms of the European Union and its Impact on Rice Exports from Pakistan.”

- Dr. Theresa Chaudhry published three papers: “Collective Branding by Clusters through Export Consortia,” “Prospects for Cooperative Marketing among Surgical Instrument Producers in Pakistan” and “Contracting and Efficiency in the Surgical Goods Cluster of Sialkot, Pakistan.”
- Ms. Rabia Ikram, an Assistant Professor of Economics, co-authored a draft working paper with Dr. Azam Chaudhry titled, “Growth Spillovers: Separating the Impact of Cultural Distance from Geographical Distance”, which is available as a CREB working paper.

## Currently Working On

- Dr. Azam Chaudhry's current research projects are: Spillovers in “Technology Adoption: Evidence from a Randomized Experiment in Pakistan,” with Mr. David Atkin, Yale University, Mr. Amit K. Khandewal, Columbia Graduate School of Business and Mr. Eric Verhoogen, Columbia University, “Patron-client Relations in Rural Punjab,” with Ms. Kate Vyborny, Oxford University, “Effects of External Migration on School Enrollments, Accumulated Schooling and Dropouts in Punjab,” with Ms. Rabia Arif, Lahore School of Economics and “Growth Spillovers: Separating the Impact of Cultural Distance from Geographic Distance,” with Ms. Rabia Ikram also from the Lahore School.
- Dr. Theresa Chaudhry's current research projects are “The Economics of Consanguineous Marriage”, with Mr. Mushfiq Mobarak, Yale University and “Incentives and Productivity in the Gujrat Fan Sector” with Mr. Chris Woodruff, University of Warwick.
- Dr. Waqar Wadho's current research project includes topics related to corruption and growth, monopoly and innovation.
- Currently, Ms. Shamyala Chaudhry is working on a project that analyses spillovers in technology adoption with researchers from Yale University and Columbia University.
- Ms. Rabia Ikram is currently working on a project that analyses the current performance of Traffic Police Wardens in Lahore as compared to those working in the previous policy.

## Our Students

- Ms. Ayesha Afzal, who is currently pursuing PhD in Economics from the Lahore School is working on her thesis which will look at interest spreads, loan diversification and market disciplines in Pakistan's commercial banking sector. Ms. Afzal is an Assistant Professor of Economics and her research interests include various aspects of financial intermediation and quantitative risk management tools proposed by Basel Accord for banking supervision. She has an MPhil Economics and an MSc Economics and Finance from the Lahore School of Economics and her MPhil dissertation analyzed the financial system of Pakistan.
- The Spring Semester 2012 saw graduates presenting results from their graduate theses in the Economics Department Research Seminars. Some of the topics presented were:
  - Mr. Haseeb Ashraf presented empirical results on the topic “Resource Misallocation and Aggregate Productivity in Punjab”



Research discussion with Dr. Azam Chaudhry

- Ms. Resham Naveed presented on “Factor Pricing Equality”
- Ms. Nejam-uz-Zehra Gardezi presented empirical results on “Labour Market Pooling as a Determinant of Industrial Agglomeration”
- Ms. Maryyam Haroon presented on “Effects of Agglomeration on Entrepreneurship”
- Ms. Zunia Saif Tirmazee showed results on “Relative Wage Variation and Industry Location in Punjab”
- Ms. Marjan Nasir brought in results from her study on “Effects of Agglomeration and Trade Liberalization on Firm Entry”



## Workshops Attended

In Spring 2012, the junior faculty of the Department of Economics attended the Lahore School's Faculty Development Workshop.



Ms. Ayesha Afzal, Assistant Professor



Mr. Haseeb Ashraf Ms. Ayesha Khannum



Ms. Shamyia Chaudry, Assistant Professor



Dr. Waqar Waddho, Assistant Professor



Ms. Kate Vyborny and Ms. Misha Saleem

# Centre for Research in Economics and Business (CREB)

## Visit of the Ambassador of Sweden

His Excellency Lars-Hjalmar Wide the incoming Ambassador of Sweden to Pakistan visited the Lahore School of Economics on March 29, 2012. Dr. Shahid Amjad Chaudhry briefed his Excellency about the Lahore School's academic departments and facilities and Dr. Naved Hamid gave a short presentation on CREB and research at the centre. The completed and ongoing projects including Analysis of Technology in the Sialkot Soccer Ball industry, Incentives and Productivity: Work Groups vs. Production Lines, Understanding and Addressing Rural Poverty in Pakistan: Oxford-Lahore School Collaboration, Causes and Effects of Consanguineous Marriage in Punjab Private versus Public Schooling Choice at the Household Level, Financial Crisis and Migrant Remittances: Effects on Growth and Poverty in Selected South Asian Countries , A Strategy for Reversing Pakistan's Dismal Export Performance, were highlighted. He was also briefed on the CREB publications under the Working paper and Policy paper series.



## MPhil course offered by Ms. Kate Vyborny

Visiting Fellow at CREB; Kate Vyborny offers a course on Research and Evaluation in Development Economics: Applications in education to MPhil students at the Lahore School of Economics. Kate has an MPhil in Economics from the University of Oxford and is also a candidate for a DPhil in Economics at the same university. The course offers students the ability to do better empirical research in development economics and improve their ability to understand and read critically other people's research.



Ms. Kate Vyborny, Visiting Fellow

Using the economics of education as a case study, the course discusses how to ask and answer empirical research questions in development microeconomics and use econometric methods in applied research problems to study the strengths and shortcomings of different approaches.

## Study on School Choice in Rural Punjab Completed

A report on school choice in rural Punjab was prepared for the Open Society Institute by the CREB staff, including Dr. Masooma Habib, Hamna Ahmed and Sahar Amjad. The main emphasis of the report was in answering questions on the factors that parents consider important when deciding between public and private school for their child. The study also looked at school choices at primary, middle and high school level as parents' expectations from educational investment in children may differ across schooling levels. This report was completed and the findings were shared at a seminar at CREB on January 1, 2012.

## Working Paper Published

Ali Hasanain, Syed Ahsan Ahmad Shah. Investigating the Proposed Changes to Pakistan's Bankruptcy Code. CREB Working Paper No.01-12

## MS Thesis completed

The following students completed their MS

- Asha Gul : The Impact of Migration on Rural Asset Accumulation in Punjab, Pakistan - A Panel Analysis
- Saher Yousaf: Analysis of Gender Gap at Primary School Level in Punjab, Pakistan
- Sarah Ahmed: Gender patterns in household health expenditure allocation: A study of Pakistan
- Sarah Badar: Determinants of child labour in Punjab, Pakistan

## New Redesigned Website for CREB

CREB has launched its new website ([www.creb.org.pk](http://www.creb.org.pk)) that will provide up to date information and news from the centre. In addition to the site's aggregated content, the web pages give the latest information on the recent publications, research projects and data resources at CREB.



## Seminar on Quality- Inequality Quandary, Transacting Learning Relevance & Teacher Education in South Asia

- (1) Dr. Masooma Habib was a panelist in the Regional Seminar Quality - Inequality Quandary - Transacting Learning Relevance & Teacher Education in South Asia held on 4-5 April 2012 at Pearl Continental, Lahore. The seminar was hosted by the South Asian Forum for Education Development (SAFED), Idara-e-Taleem-o-Aagahi (ITA) and the Education Testing Service (ETS) Princeton. The objectives of the seminar were to contextualize the challenges of curriculum/learning relevance and inequality reflected in learning outcomes and assessment studies, explore good practices and policies for bridging the inequality gaps through contemporary approaches of 'what works', build communities of practice for research, sharing resources and ideas for transformative models of learning and to explore innovative financing options for addressing the quality-inequality gaps to meet MDG's, EFA goals and post 2015 challenges. Dr. Masooma offered her comments and analysis under session 6 on Education financing for bridging the inequality gap.



- (ii) Dr. Tayyaba Tamim presented a paper “Language in Education: A Three Dimensional Comparative Analysis of Private and Government Schools in Pakistan at the strategic Regional Seminar by South Asian Forum for Education Development(SAFED), Idara-e-Taleem-o-Aghai (ITA) and the Education Testing Services (ETS) Princeton, at Pearl Continental, Lahore. The seminar aimed at providing intelligent solutions that will improve the quality of education for sustainable access in the region. It served as a platform for policy dialogues on key themes to inform provincial, national and global conversations that influence strategic directions for bridging the quality challenges and inequality gap. Dr. Tayyaba’s paper was presented under the fifth session on Teacher Education Models that Work.

## Workshop on Human Opportunity by the World Bank

Dr. Naved Hamid was a panelist at the joint seminar by Beaconhouse National University and the World Bank on *Human Opportunity and Decentralization of Social Services in Pakistan* on 28<sup>th</sup> January 2012 at Avari Hotel, Lahore. The objectives of the seminar were to share with a well-informed audience the World Bank findings on Pakistan’s progress in coverage and equity in access to basic human – health and education – opportunities, as summarized by the analysis of the human opportunity index (HOI) at the provincial and district levels, and to better understand the prospects offered by decentralization of health and education to improve service delivery from the efficiency, equity and governance perspectives. Dr. Naved offered his comments and analysis on the dialogue under the second technical session, which covered the topic area of the Human Opportunity Index.



Dr. Naved Hamid, Director CREB with his team members and students

# Centre for Humanities and Social Sciences

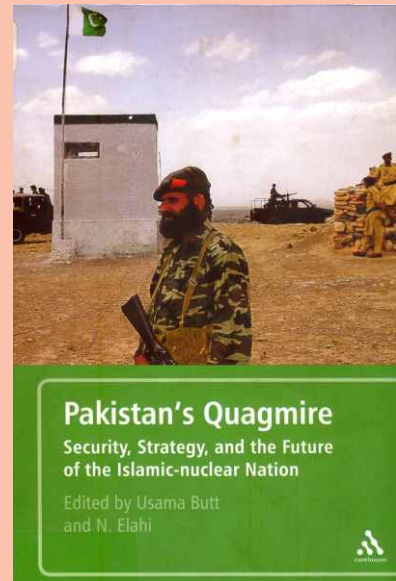
## Research Publications

Naseer, S. (2012). Towards a new consensus in the wake of judicial crisis in Pakistan. *Journal of the Research Society of Pakistan*. Vol. 48 (1). Pg. 1-16.

Naseer, S. (2011). The Politics of IDPs: A fallout of politics of domestic and foreign actors. *Pakistan's Quagmire: Security, Strategy and the Future of the Islamic-nuclear Nation*. New York: Continuum International Publishing Group.

Siddiqui, S. (2011). Language politics in Pakistan: A dilemma of linguistic choices. *NUML Journal of Critical Inquiry*, Vol. 9(II)

Pervez, Shoaib. (2010- 2011). *The Socially Constructed Security Dilemma between India and Pakistan: An Exploration of Norms for a Security Community*. Netherlands: Woermann Print Service.



## Presentations in Conferences

Siddiqui, Shahid. *Research Paradigms*. Paper presented at a conference organized by SPELT, Rawalpindi, on April 7, 2012.

Tamim, Tayyaba. *Languages in Education: A three dimensional comparative analysis of private and government schools in Pakistan*. South Asian Seminar on Quality –Inequality Quandary Transacting Learning Relevance & Teacher Education in South Asia, organized by South Asian Regional For Educational Development Pearl Continental Lahore on April 4 and April 5, 2012.



Siddiqui, Shahid. *Women's right to write: Reclaiming the silenced voice*. Paper presented in an International Conference on Implementing Human Rights: A Way Forward organized by FJWU and the ministry of Human rights, March 29 and March 31, 2012.



Siddiqui, Shahid. *Inequalities in Education: Sources of Apathy and Anger*. Paper presented in the International colloquium on Public Action in Pakistan Organized by HEC and ISAPS on March 19 and March 20, 2012, Islamabad.



Nadeem, Azhar Hassan. *The Rule of Law and Human Rights*. Paper presented in National Conference on Human Rights, Local Culture and Globalism organized by the Institute of Social & Cultural Studies, University of the Punjab, Lahore, in Collaboration with the Department of Human Rights & Minority Affairs, Government of the Punjab, Lahore, on Tuesday, March 13, 2012.

Siddiqui, Shahid. *Critical Tradition in Education*. Paper presented at a conference on 'Peace, Democracy, and Pluralism', organized by Bacha Khan Education Trust, Peshawar on February 17 and February 18, 2012.

## Conferences Chaired/Attended

Dr. Shahid Siddiqui chaired a session on Teacher Education Models that Work in Curriculum Conference, organized by USAID on April 2 to April 4, 2012, Lahore.

Professor Sajjad Naseer chaired one of the sessions in the *National Conference on Pakistan's Internal and External Security: Challenges and Options*, organized by Punjab University Departments of Political Science and Center for South Asian Studies on March 8, 2012.

Dr Azhar Hassan Nadeem attended the Colloquium on Public Action – Anger and Apathy held under the auspices of HEC and ISAPS on March 19 and March 20, 2012, Islamabad.

## Workshops/Seminars

Dr. Shahid Siddiqui. Guest speaker at the book launch of Tariq Rehman's 'From Urdu to Hindi: A socio-political history' organized at F.C. College on April 10, 2012.

Siddiqui, Shahid. *Language, Imperialism and Control*. A paper presented in a seminar organized by IIU Islamabad on Friday, April 6, 2012.

Ms. Syrrina Ahsan took part as a guest speaker at an interactive work shop for future writers at Kinnaird College for Women on March 29, 2012.

Shahid, Siddiqui. *Emotional Intelligence*. Presented a paper at 'From Values to Behavior' Workshop organized at the Lahore School of Economics on March 8, 2012

Dr. Shahid Siddiqui acted as a facilitator and gave feedback to the presenters in the Faculty Development Workshop at the Lahore School on March 6, 2012.

Naseer, Sajjad. *Spring Revolutions*. Gave a talk in the seminar at the Public Policy Centre at FC College University on February 16, 2012.

Ms. Syrrina Ahsan gave a talk on her book '*Sand in the Castle*' at Beacon house Newlands on January 25, 2012.

Siddiqui, Shahid. *Class room Dynamics*. Presented a paper at Faculty Development Workshop at the Lahore School on February 29, 2012.

Dr. Shahid Siddiqui participated as a facilitator in 'Lahore School's Vision, Mission and Values' Workshop at the Lahore School on February 1, 2012.

## Professional Linkages

Prof. Naseer was invited as a subject specialist to select a professor in Political Science at the Government College University on March 13, 2012.

Dr. Siddiqui participated in the Board of Studies Meeting at UMT on February 29, 2012.

Dr. Shahid Siddiqui attended the Meeting of Citizens' Group on Constitution, organized by The Centre for Civic Education Pakistan, February 13, 2012, Lahore.

Dr. Tayyaba Tamim and Dr. Siddiqui participated in the Board of Graduate Studies, School of Education, Beaconhouse University, on February 3, 2012.

## Talks in Electronic Media

Ms. Syrrina Ahsan gave a talk on her book of short stories 'Sand in the Castle' in the morning show *Meena Bazaar*, aired on PTV on May.

## Articles Published in Print Media

Naseer, Sajjad. "23rd March Resolution Revisited" in the Business Recorder on March 23, 2012

## Guest Lecturer Invited

Professor Sajjad Naseer invited Commodore Naveed Ahmed of the Naval War College, Lahore, to his B.Sc. 4th year class to give a talk on "The Maritime Environment of Pakistan and the Regional Challenges including the American India Pacific Doctrine".

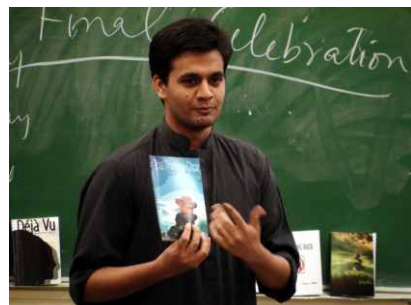
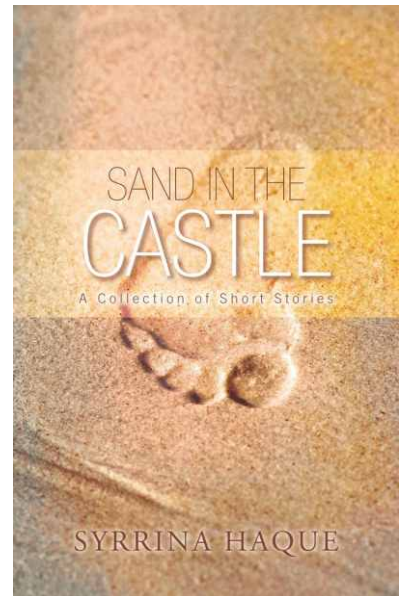
## Faculty Research Paper Presentations

Mr. Shariq Mahmood presented on *Player, Politics, Power: The Unholy Trinity* in the research paper presentation of the social sciences faculty that took place Wednesday, March 21, 2012 at 10:15am in TRC 1. In his paper Mr. Shariq Mahmood discussed the transformation of a *gentleman's game* into an arena where the play intersects with politics and power. The power play between the individuals and the institutions became a focus of study in this research presentation.

The research paper presentation of the social sciences faculty took place Wednesday, January 25, 2012 at 10:15 am in TRC 1. In this event Mr. Hassan Gardezi presented on *Reading J M Coetzee's 'Waiting for Barbarians' for the contested binaries of post-colonial discourse*. His short paper focused on the post colonial reading of the Coetzee's novel. It highlighted the metaphors of body as a site of resistance and subjection, and torture as a tool to inscribe it into submission.

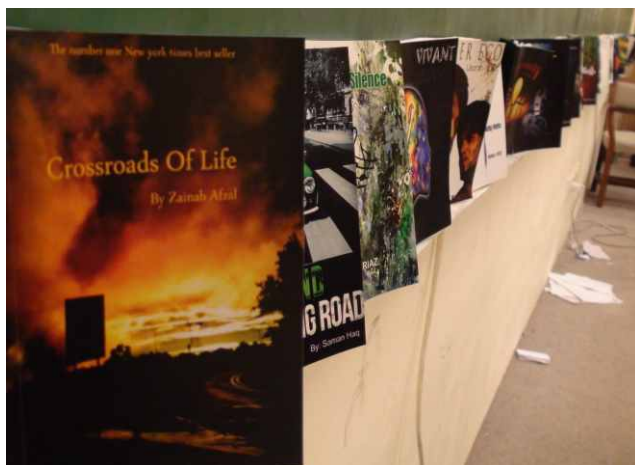
## Book Exhibition

On Wednesday, April 18, 2012, the students of Section E displayed their individual Book Projects that were an outcome of their participation in the writing workshops for the course of Creative Writing. The purpose of these workshops was to introduce students to different forms of writings in short stories, poetry, drama, creative nonfiction and so on. During the exhibition, the students shared their experiences of writing in the respective course and discussed challenges they faced while ascribing their ideas to paper. They also read out their favorite piece of writing from the project.



The following books were displayed in the event:

- *Creativity: An Art of Science*, Ahmad Khalid
- *Echoes in Eternity*, Ahmed Abdullah
- *Déjà vu*, Ahmed Ali
- *A Drowning Dream*, Ali Kamran Saeed
- *The Insight*, Amber Ali Zaidi
- *Memoirs of a Sialkot Girl*, Amina Hameed Ramzan
- *Jigsaw*, Ammad Siddique Awan
- *No Turning Back*, Ammar Nazir
- *The Roads Not Taken*, Amna Asim
- *Want*, Azeem Bari
- *Dawn of Hope*, Dawar Lashari
- *Man Behind the Covers*, Fahd Sabur
- *Wisdom of Ideology*, Farah Hassan Agha
- *Semblance*, Faraz Faisal
- *The Ideas*, Fariha Humayun
- *The Mirror Effect*, Fatima Gull
- *Symphony of Anecdotes*, Fatima Waheed
- *Mind's Eye*, Fatima Syed
- *Blood Stream*, Fizza Imran
- *Spectrum of Knowledge*, Haider Nawab Akhtar
- *A Journey of Life*, Hassaan Nadeem
- *Hidden Secrets*, Hiba Kamran
- *The Other Side*, Hina Imran
- *Silhouette: The Lasting Imprint*, Humza Syed
- *Reflection*, Hurriyeh Iftikhar
- *The End of Silence*, Muhammad Aaqib Riaz
- *The Tree of Life*, Muhammad Arsalan Khan
- *The Finite Existence*, Muhammad Urwah Khan Shirwani
- *Chronicles of a Wordsmith*, Mustafa Amir Zia
- *The Tree of Life*, Natashah Haroon
- *Mosaic*, Rabia Nisar Ahmed
- *A Few Acts from the Theatre of Life*, Ruwel Sarmad
- *The Eternal Journey of Words*, Saad Mahmood
- *Spectrum of Life*, Saima Haroon Malik
- *Long and Winding Road*, Saman Haq
- *Dark Clouds*, Sana Tariq
- *Nothing is Forever*, Shagufta Parveen Alias Shagufta Asghar
- *In Another Life*, Shah Abdul Aziz
- *Into the Writer's Fray*, Shah Abdul Jaleel
- *Check Mate*, Syed Sameer Rahman
- *28 to Infinity*, Taimoor Waqar
- *Alter Ego*, Usama Nasir
- *An Enigmatic Life*, Umar Nabeel Akram
- *A Mind's Labyrinth*, Umer Saqib
- *The Other Side*, Usman Farrukh
- *A Dreamy World*, Waleed Bin Tariq
- *The Rear Window*, Waleed Zafar
- *Emancipation: The Chronicles of Waleed*, Waleed Zakria
- *Crossroads of Life*, Zainab Afzal
- *The Thinking Chair*, Ziad Bashir



# Centre for Policy and Environment

The routine at the Centre for Policy and Environment currently involves research seminars, extension lectures and field trips beyond the normal routine of teaching during the semester and research throughout the year. Following are the activities that took place during the Spring Semester of 2012.

## Teaching

- **MPhil Courses:**
  - Wildlife, Forests and Wetlands
  - Environmental Management Systems
  - Sustainable Development
  - Sustainable Urban Planning and Management
- **Undergraduate Courses:**
  - Environmental Impact Assessment
  - Water, Energy and Society

## MPhil Research Projects

The senior MPhil students continued their work on the following research projects:

- **Climate Change:** Two students (Abid Ali Chohan and Isbah Hameed) are working on two separate projects relating to Clean Development Mechanism (CDM) as Pakistan's industries try to develop energy efficiencies and decrease their emissions under the Kyoto Protocol (1997).
- **Energy Group:** Two students are working on environmental issues and feasibility of alternative energy sources, biogas (Sadia Imran) and solar energy (Zenab Naseem).
- **E-Waste:** Sidrah Inayat Khan is working on the environmental impact and disposal path of electronic gadgets, a new category of hazardous waste which requires disposal and recycling on an increasing scale.
- **Media's Role in Environment:** Media plays a most important role in informing and mobilizing public on environmental issues. Ms. Sara Ali is looking at how major newspapers deal with environment in Pakistan and the awareness and interest of media personnel involved in this sector.
- **Design of Integrated Management System (IMS) for Industry:** Maryam Yasin is designing an IMS for a major industrial concern as well as looking into problems associated with it.
- **Pathan/Afghan Migration, Livelihoods and Social Change in Walled City, Lahore:** The historic walled city of Lahore is an abode to around 160,000 people in an area of one square mile. It has existed in some form for over a thousand years. Ms. Rabia Nadir is looking at how the recent wave of Pathan/Afghan migration as well as national and global change is affecting the local livelihoods and society.
- **Milk Production in Peri-Urban Lahore:** Pakistan is the fourth largest milk producer in the world. More than 95 percent of this production is carried out in the informal sector by small farmers and peri-urban based *gawalas*. Mr. Mubarak Nasir takes a look at the issues, trends and conflicts related to this economic sector which generates millions of jobs.

## CPE Extension Lecture Series

CPE invited a number of eminent speakers to deliver talks to its students:

- **Dr. Ahsan Rana on Genetically Modified (GM) Seeds:** Dr. Rana discussed the environmental implications of a biotechnology breakthrough on January 31, 2012.
- **Atiyab Sultan:** Ms. Sultan who teaches Development Economics at the Lahore University of Management Sciences (LUMS) addressed the environmental sciences students on the environment-development debate, on February 12, 2012. She discussed a hypothesis by the well-known economist Jaffery Sachs on the climatic control of development.
- **Rabia Nadir:** Ms. Nadir who teaches at the Lahore School gave a talk on the built space in the Walled City of Lahore on March 1, 2012.
- **Dr. Ahsan Rana on Intellectual Property Rights (IPRs):** IPRs are a controversial issue. Dr. Rana argued that while IPRs are promoted to incentivize innovation, it is also a fact that no single institution can take credit as all knowledge is built incrementally on preexisting knowledge and with help of the larger society. Dr. Rana also gave yet another talk, this time on food security on March 20, 2012. He discussed the ideas of Malthus, Amertya Sen and Boserup on food security and presented data on food production in Pakistan between 1961 and 2006.
- **Arif Hassan:** On March 9, 2012, students attended a talk by the renowned architect planner Mr. Arif Hassan at the Centre for Policy and Governance, Forman Christian College University. Mr. Hassan discussed at length issues related to social change and urbanization through the lens of Karachi.
- **Prof. Anwar Syed on the Turmoil in Balochistan:** In his talk Prof. Syed traced the history of Balochistan from the British period. He emphasized that Balochistan was not a settled area even under the British rule. Although army operations are being carried out repeatedly in Balochistan, the professor argued that the real need for a solution to this province is to understand the problem historically and treat it politically.
- **Kamil Khan Mumtaz on Modernity and Tradition:** Leading architect and planner Mr. Kamil Khan Mumtaz delivered four lectures on the conflict between modernity and tradition in determining the direction and philosophy of development. At the end of the series he led the class to a visit to a traditional house designed by him on Bedian Road.
- **Alexander Kuhne:** Mr. Kuhne who is a volunteer German at the Roshni School and an agricultural scientist by profession discussed issues related to organic food production. At the end he took the class for a visit to the Lahore School's agricultural farm.
- **Imrana Tiwana on Struggle to Save Lahore:** Ms. Tiwana, an environmentalist and President of Lahore Bachao Tehrik described the recent developmental trends threatening Lahore's natural and cultural heritage. She traced the plan to widen the canal-side road in Lahore and the struggle to save the canal-side heritage of Lahore. This eventually led to a court battle and the passing of a historic judgment on the issue by the Supreme Court of Pakistan. Many concerned institutions including the Environment Centre of the Lahore School of Economics presented their position before the special Commission constituted by the Supreme Court of Pakistan.



- **US Professors:** Three distinguished guest scholars, Dr. Will Glover, Dr. Farina Mir and Dr. Preeti Chopra addressed a seminar about their work and current research at the Centre for Policy and Environment on Friday, March 30. Dr. Glover is an Associate Professor at the University of Michigan jointly appointed in the Architectural Program and the Department of History. He is the author of “Making Lahore Modern”. Dr. Chopra is an Associate Professor in the Department of Language and Cultures of Asia at the University of Wisconsin at Madison and has written a book, “A Joint Enterprise: Indian Elites and the Making of British Bombay”. Dr. Mir too is an Associate Professor at the University of Michigan and has written a book, “Social Space of Language”, on the Punjabi Language.

## Field Trips

**Walled City Lahore:** The students made three visits to the historic Walled City to know the life and specifically the health conditions of the residents.

**Soan Valley:** On February 1 and 2, 2012, on the World Wetland Days, the students visited three major lakes located in the Salt Range. They stayed overnight at Kalar Kahar and looked at the agriculture, health and life of the people of Soan Valley apart from studying the ecology of wetlands.

**Khuda Ki Basti and Al-Ansar Model City:** The urbanization students visited two low cost housing schemes on March 12, 2012, “*Khuda Ki Basti*” and “*Al-Ansar Model City*” at the outskirts of Lahore at Kala Shah Kaku. A non-governmental organization has taken the lead to provide 4.5 marla non-transferable plots for Rs. 120,000/- each on cash and installments. The condition for residents is to move in within 90 days of purchase. Most people lived onsite while building their homes incrementally. A close-knit community was developed with educational facilities and high security for children.

**Bhera:** On February 13, 2012, the Environment students visited the historic twin cities of *Bhera* and *Namak-Miani*. They compared the plan, architecture and life of the Walled City at Bhera with that of the Walled City of Lahore.

**Trip to DHA Lahore:** In order to compare and contrast the low cost housing schemes, the old city of Lahore and Bhera with modern urban planning, students made a trip to the Defence Housing Authority on March 19, 2012. They also interviewed a DHA estate agent. They discovered that modern living was low density, high consumption and dependent on motorized transport.

**House on Traditional Style:** A visit to an under-construction house on Bedian Road was led by eminent architect Kamil Khan Mumtaz. The house was built on traditional style in bricks, without using cement and steel.





**Balakot Muzaffarabad Study:** Students of Urbanization course went on a three day trip (April 8 – 10, 2012) to Balakot Muzaffarabad, the site of the 2005 Earthquake, which had damaged and destroyed these cities. The objective was to study the post-earthquake reconstruction. The following findings were also discovered:

- People were grateful for the post-earthquake relief by Pakistani citizens and international agencies especially Middle Eastern countries and Turkey. The relief effort had promoted unity among regions.
- There was not much to show for the \$6 billion of loans contracted by the state for reconstruction except (a) each affected household had been given Rs. 100,000 to 175,000 for reconstruction and repair, (b) debris had been cleared and some roads had been partially repaired.
- The state had miserably failed at planning and reconstruction. Many were still living in makeshift shelter homes. The promised new cities had yet to materialize.
- The plan to avoid rebuilding on the most dangerous 'Red Zone' area could not be implemented because the state had failed to provide an alternative in terms of housing and livelihood.
- Long range planning by state had been replaced by project implementation by NGOs.
- The cataclysmic jolt has pushed people further into money relations, higher levels of consumption, modernity and individualism.



# Centre for Mathematics and Statistical Sciences

The Centre for Mathematics and Statistical Sciences was initiated in January 2006 as the Centre for Statistics with the objective to streamline teaching of Statistics and setting up a resource centre for helping post graduate students in their research work. The successful functioning of the centre provided a strong foundation for extending it to the field of Mathematics. At the Lahore School, courses in Mathematics and Statistics are being taught at all levels. In accordance to the HEC directions, course curricula are designed and implemented to standardize teaching resources for the instructors.

Courses from the Centre for Mathematics and Statistics are included in the following degrees:

- B.Sc. (Hons) with Major in Economics and Minors in Mathematics & Statistics
- BBA (Hons) with Major in Finance and Minors in Mathematics & Statistics

The Centre also manages courses in Business Computing and MIS.

Presently, Prof. Dr. Rana Abdul Wajid is the Director of the Centre for Mathematics and Statistical Sciences. Dr. Rehana Naz, Associate Professor in Mathematics, looks after courses in Mathematics. Dr. Syeda Rabab Mudakkar joined the centre as Assistant Professor last year.

## Achievements

Since its inception, the Centre has introduced new courses such as Statistical Quality Management, Mathematical Economics I and Mathematical Economics II, Optimization, Differential Equations, Linear Algebra, Probability and Statistical Inference and Time Series Analysis and Forecasting. The subjects of Statistics and Mathematics have now been introduced as minor at undergraduate levels. There are eight courses from Mathematics and Statistics in this area. The Centre has collected primary data for the theses of Ph. D students and for the researchers at CREB and CPE.

The Centre has already completed around fifteen projects with the faculty members and the two research Centres. In seven projects, primary data was collected from Lahore and some other areas while other projects were mainly relying on secondary source of micro data. The center provided extensive support for processing and analyzing data and for interpreting the results.

## Other News from the Centre

### Ms. Azmat Nafees Proceeds to New Zealand for Higher Studies

Ms. Azmat Nafees, Assistant Professor of Statistics at the Lahore School of Economics left for New Zealand for her PhD in Statistics. Already she has secured her MS in the area of Applied Statistics from Dalarna University, Sweden and MSc in Statistics from the Government College University, Lahore. She has also completed her MPhil in Management.

### Publications of the faculty:

- Mudakkar, R. S. (2012) A Necessary Characteristic Equation of Diffusion Processes Having Gaussian Marginals. Abstract and applied analysis Vol 2012. doi:10.1155/2012/598590
- Naz, R. (2012) Conservation laws for some compacton equations using the multiplier approach. Applied Mathematics Letters. Vol. 25 Pp. 257-261
- Naz, R. (2012) Conservation laws for laminar axisymmetric jet flows with weak swirl. Applicable analysis. DOI: 10.1080/00036811.2011.575367

- Zaidi, N. R., Wajid, R. A., Zaidi, F. B. (2011) Relationship between demographic characteristic and burnout among public sector university teachers of Lahore. *Interdisciplinary Journal of Contemporary Research in Business*. Vol 3(4). 829-843.
- Wajid, R. A., Zaidi, N. R., Zaidi, M. T., Zaidi, F. B. (2011) Relationship between demographic characteristic and work engagement among public sector university teachers of Lahore. *Interdisciplinary Journal of Contemporary Research in Business*. Vol 3(6). 110-122
- Naz, R. (2011) Approximate partial Noether operators and first integrals for cubically coupled nonlinear duffing oscillators subject to a periodically driven force. *Journal of Mathematical Analysis and Application*. Vol. 380 Pp. 289-298
- Naz, R., Naeem, I., Mahomed, F. M. (2011) First integrals for two linearly coupled nonlinear duffing oscillators. *Mathematical Problems in Engineering*, Vol. 2011 DOI: 10.1155/2011/831647
- Naz, R., Naeem, I., Mason, D. P. (2011), Group invariant solution for a liquid film on the surface of a sphere. *Zeitschrift fuer Naturforschung A*. Vol. 66a Pp. 272-280
- Naz, R. (2011) Group invariant solutions for two-dimensional free, wall and liquid jets having finite fluid velocity at orifice. *Mathematical problems in Engineering*. Vol. 2011, DOI: 10.1155/2011/615612
- Mahomed, F. M., Naz, R. (2011) A note on the Lie symmetries of complex partial differential equations and their split real systems. *Pramana journal of physics*. Vol. 77 Pp. 483-491

## Working Papers:

Prof. Dr. Rana Abdul Wajid and Dr. Nayyar Raza Zaidi have submitted a research paper titled: The Big Five Personality Traits and their relationship with work Engagement among Public sector university teachers of Lahore, for publication.

Dr. Rabab has submitted the following papers

- Rademacher inequalities with applications.
- On characterization and stochastic ordering of shift operator.
- Optimal bounds of symmetric stable random variables.

Dr. Rehana has submitted the following papers:

- Computation of conservation laws by symbolic package GeM
- First Integrals for second-order systems of complexified ordinary differential equations via complex Lagrangians
- Conservation laws for some systems of partial differential equations using GeM package
- A Complex Noether Approach for Partial Differential Equations

Dr. Rabab ongoing research topics are as follows:

- Comparison problems in commutative and non-commutative probability theory.
- Application of the optimal bounds of sums of mixture of independent random variables in terms of large deviation and rate of convergence etc.
- Characterizing higher order convexity of the absolute fractional power functions.
- Characterization and construction of diffusion processes having specified marginal density.
- Application of stochastic modeling in real-world situations.
- Application of statistical techniques with real life data.



## **Research visits, Conferences and Workshops**

- Dr. Rehana had been invited to visit the school of Mathematics, Statistics and Actuarial Science at the University of Kent, Canterbury UK by Prof Peter A. Clarkson for the month of May, 2011. This was the research collaboration with Prof Peter A. Clarkson and Elizabeth Mansfield whose research interests are primarily concerned with methods of determining exact solutions of physically significant nonlinear partial and ordinary differential equations.
- Dr. Naz presented a paper entitled "Comparison of different approaches for conservation laws, a new technique of deriving conserved quantities and group invariant solution for laminar jet flows" in workshop "Spectral theory and PDEs" held at University of Kent, Canterbury UK on 24<sup>th</sup> May 2011.
- Dr. Naz has attended a conference "An Encounter of Algebra and Geometry" (November 19-22, 2011) held at Abdus Salam School of Mathematical Sciences Lahore.
- Dr. Syeda Rabab Mudakkar went for Short -term research with Dr. Sergey Utev, July 20, 2011 to August 20, 2011, University of Nottingham, UK. She gave a talk on "On characterization and stochastic ordering of shift operator" at the 23rd British Combinatorial Conference, University of Exeter, UK, July 3-8, 2011.
- Dr. Rabab gave a talk in a seminar at Lahore University of Management Sciences, Pakistan on November 25, 2011 on the "stochastic dominance of nilpotent operator.
- Dr. Rabab has attended following workshops and conferences:
  - National Workshop on Mathematical Modeling and Information Technology for Health (December 30 - 31, 2011), LUMS, Lahore.
  - Successfully Publishing Research Work in International Journals, December 23, 2011 at National College of Business Administration and Economics, Lahore.
  - 11<sup>th</sup> Islamic Countries Conference on Statistical Sciences (ICCS-11) (Statistics for Strategic Development) December 19-22, 2011, University of Management and Technology, Lahore.

## **Faculty Research Paper Presentations**

Several research paper presentations were held and some of the research topics presented during 2011-2012 are as follows:

- On diffusion processes with Gaussian marginals by Dr. Syeda Rabab
- Group invariant solution for a liquid film on the surface of a sphere by Dr. Rehana Naz
- Comparison of mixtures with non-mixtures random variables by Dr. Rabab
- Relative Variance covariance matrix as an alternative to variance covariance and correlation matrix in principal component analysis by Prof. Dr. Rana Abdul Wajid
- Extending Banach's principle in partially ordered metric space to set valued mappings by Ms. Ayesha Ali
- Non classical symmetry analysis & group invariant solution for two-dimensional & radial jet flows by Dr. Rehana Naz
- Exact inequalities for sums of independent random matrices by Dr. Syeda Rabab
- Complex Partial Noether Operators and First Integrals Via Partial Lagrangians by Dr. Rehana Naz
- Asymptotic properties of the Mean moving range of observations with different population means by Prof. Dr. Rana Abdul Wajid

# New Appointments



## **Aimen Khalid Butt**

Assistant Director  
Extra Curricular Activities

Ms. Aimen Khalid Butt has joined the Lahore School of Economics as an Assistant Director of Extra Curricular Activities. Ms. Butt is an alumna of the Lahore School of Economics from BSc Class of 2011, where she completed her double majors in Economics and Finance. Ms. Butt was an active debater at the Lahore School.



## **Dr. Muhammad Shoaib Pervez**

Assistant Professor  
Social Sciences and Humanities

Dr. Muhammad Shoaib Pervez has joined the Lahore School of Economics in March 2012 as an Assistant Professor in the Social Sciences and Humanities Department. He completed his PhD in International Relations in the year 2011 from Leiden University, the Netherlands. Previously he was an Assistant Professor at the Political Science Department of University of the Punjab, Lahore.

Dr. Pervez's broad research interests lie in the theories of International relations particularly social constructivism. He is particularly interested in exploring security communities at the intersection of socio-cultural norms of society. In his PhD dissertation he has conceptualized a security community between India and Pakistan by looking at the socio-cultural normative order in South-Asia. He has also published a book review and has presented his research papers at numerous peer reviewed conferences abroad.



## **Farieha Shahid**

Assistant Registrar  
Professionals Program MBA

Ms. Farieha Shahid has been appointed as the Assistant Registrar for the Professionals Program MBA in Spring 2012. Her primary job is to assist students and teachers in the Executive MBA Program. She works at the Main Campus, Burki Road. She completed her MBA in Marketing in 2011 from the Lahore School.



## **Vicky Zhuang Yi-Yin**

Assistant Director  
Corporate Relations

The Lahore School of Economics has appointed Ms. Vicky Zhuang Yi-Yin as the Assistant Director Corporate Relations. Her main duties include coordinating with departments for media coverage and for publishing the semester-wise News. Her interests are in writing, theatre and film, whereby she recently co-directed and wrote the script for the play, The Forsaken, in collaboration with another Lahore School student, Mr. Hamza Ghaznavi from the Class of 2014, who also co-directed and was the man behind the idea. Ms. Zhuang is also an alumna of the Lahore School from the Class of 2011, and has received a gold medal for her outstanding performance in her bachelors programme and a silver medal for being on the Dean's Honor List.

# Quality Assurance Department

The Quality Assurance Department is responsible for monitoring and improving the quality of teaching delivered at the Lahore School. This is done by monitoring timing of daily classes on the CCTV camera and preparing a daily report outlining late comings, and absences. The report is emailed to the Rector, Deans of the Disciplines and relevant faculty members. In addition the Deputy Registrar, Quality Assurance, visits 2-3 classes per day and prepares a monitoring report evaluating teaching performance.



This department is also responsible for maintaining a complete file of each instructor which contains a complete record of their course outlines, examination papers, students' evaluations, Quality Assurance class report evaluations and a term report containing the overall rating for the entire semester.

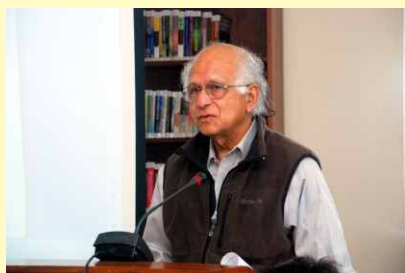
It has been actively involved in organizing the faculty training workshops and subsequent co-ordination efforts. It also prepares the evaluation/ timings section of the year end Performance Appraisals for the faculty members.

## Faculty Development Workshops 2012

A series of workshops were conducted under the auspices of Dr. Tariq Husain, former Director World Bank. The Senior Deputy Registrar Academics, Ms. Romana Noor, Deputy Registrar Quality Assurance, Amberin Tanvir and Assistant Registrar Quality Assurance, Mamoona Nazeer prepared and co-ordinated the organization of the workshop.

The first workshop was the Vision, Mission and Values workshop held on February 1, at the Mehmood Chaudhry Library. The workshop audience comprised of 21 faculty members, the Deans of the Disciplines, the Rector Dr. Shahid Amjad Chaudhry, Dr. Tariq Husain and a few members of the alumni. A Vision and Mission handout was given out and read out by Dr. Tariq Husain. The audience broke up into groups and discussed the various aspects of the handout content. Each group came up with their version of the Vision statement. All groups made their presentations and a consolidated Mission statement was developed, signed and endorsed by the participants.

The second workshop was held on February 29<sup>th</sup> and March 7<sup>th</sup>. This Professional Development workshop comprised of 2 sessions. Session one was held on the 29<sup>th</sup> of February which was a presentation session on lesson planning and aids to learning. It started with an introduction on professional development by the Rector Dr. Shahid Amjad Chaudhry followed by presentations by the Deans of the Disciplines on their strategies on lesson planning and learning facilitation. The session was followed by practical presentations on the 1<sup>st</sup> of March by faculty members on a specific topic. The faculty members along with the Teaching Associates (prospective faculty members) presented and were evaluated by a panel comprising of the Dean



of the Discipline and a senior faculty member. The panel created a real life class room situation by questioning the faculty members, and in turn sharing their comments regarding their teaching style and improvements to be made.

A third workshop was held for the Administrative Staff. This Values to behaviours workshop discussed desirable values and consequent behaviours which needed to be fostered in the Administrative staff.

In addition to these workshops, the lecture sessions of some of our senior faculty members have to be videotaped and will be shown to junior faculty to develop and foster exemplary teaching style of instruction.

**Lahore School of Economics**

**Vision**

Lahore School of Economics aspires to become a leading internationally recognized teaching and research university to create and disseminate knowledge which contributes to making Pakistan and the world a better place.

**Mission**

To pursue excellence through intellectual rigor, creative effort and critical thinking in a collaborative and enabling environment.

**Values**

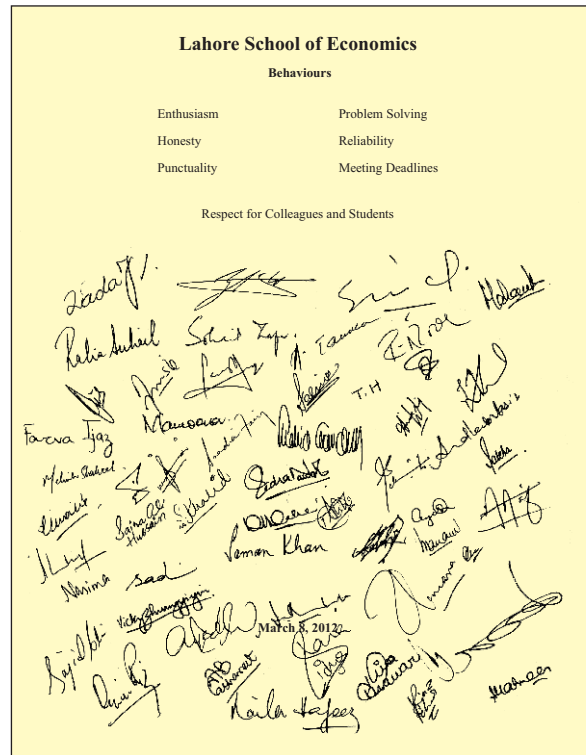
Professionalism	Integrity	Creativity	Intellectual Rigor	Teamwork
Commitment	Openness	Merit	Hard work	Social responsibility

February 29, 2012



# Workshop (Values to Behaviour)

The “Values to Behaviour” workshop for the Administrative staff was held on March 8, 2012 in the Mahmood Chaudhry Library. Senior and Junior staff members participated in the workshop. A handout was given out to them at the onset of the workshop enlisting desirable values and consequent behaviours to be incorporated at the work place and explained by Dr. Tariq Husain, former Director, World Bank. The administration staff broke up, for a brainstorming session, in 4 groups of 12-13 members each to discuss and rank recommended behaviours and identify constraints in accomplishing these behaviours in the current set up. All 4 group facilitators presented the resulting output and ranked the behaviours in order of priority as per consensus of their group members. The resulting order of the behaviours agreed upon by the various groups is mentioned below.



**Lahore School of Economics**  
**Values to Behaviour**  
**Workshop**  
 March 8, 2012  
 Recommended Behaviours by the Four Groups

Group 1	Group 2	Group 3	Group 4
<ul style="list-style-type: none"> <li>• Punctuality</li> <li>• Meeting Deadlines</li> <li>• Interpersonal Skills</li> <li>• Sharing Information transparently</li> <li>• Helpful Attitude towards Clients</li> </ul>	<ul style="list-style-type: none"> <li>• Passion for Excellence</li> <li>• Integrity</li> <li>• Empathy</li> <li>• Respect for Colleagues and students</li> <li>• Inclusion</li> <li>• Accountability</li> <li>• Responsibility</li> <li>• Problem Solving</li> <li>• Stress Tolerance</li> </ul>	<ul style="list-style-type: none"> <li>• Merit</li> <li>• Reliability</li> <li>• Responsibility</li> <li>• Integrity</li> <li>• Problem solving</li> <li>• Counseling</li> <li>• Accountability</li> <li>• Respect</li> </ul>	<ul style="list-style-type: none"> <li>• Respect for Colleagues and clients</li> <li>• Passion for Excellence</li> <li>• Accountability</li> <li>• Stress Tolerance</li> <li>• Honesty</li> <li>• Responsibility</li> <li>• Enthusiasm</li> </ul>



# Corporate Relations Office

The Corporate Relations Office at the Lahore School has extensive links with industry and through these links, students have had the opportunity to meet a number of business figures from various business concerns throughout the year.

The office has been rigorously inviting speakers to take part in the coveted Distinguished Professional Guest Lecture Series to inspire and motivate students before they enter the real world to build their careers.

The Spring semester was fruitful, as the department invited and organized many lectures for the outgoing Class of 2012 of both BBA and MBA sections. The following distinguished guest speakers addressed the students in Spring 2012:

## Umer Lodhi

Customer Management Director, VP  
METRO Cash n Carry

Mr. Umer Lodhi gave a talk to the MBA students on Thursday, January 19, 2012. He briefed the students on quality assurance, pricing strategy and major suppliers of Metro. However, his interactive session with the students and the instructor was focused mostly on modern trade and the retail industry of Pakistan.

He showed the students different facts and figures and also discussed them in detail with analysis with respect to the Pakistani market. The lecture was highly informative and interactive and the students asked many questions related to retail industry and career choices from Mr. Lodhi.

## Roohi Raees Khan

Acting President  
Zarai Taraqati Bank

The Lahore School of Economics welcomed Mrs. Roohi Raees Khan, Acting President of Zarai Taraqati Bank to give a lecture to the students of MBA II, on February 2, 2012. The lecture took place in the Investment Analysis and Portfolio Management Class, where Mrs. Khan highlighted the problems that marred the Agriculture sector in Pakistan in terms of credit distribution to the farmers. She also gave a worldwide perspective on how this sector was dealt with in other countries. She also covered the contribution of the agricultural sector to the GDP. In addition to that, her talk included information about pricing mechanism of a few important commodities like sugar, wheat, rice and their respective standing in the world. It was an enlightening session and both students and faculty benefitted from it.

After the lecture by Mrs. Khan, the students asked interesting questions regarding the economy and possible solutions to the problems that it faced. During the interactive session, the Acting



Mr. Umer Lodhi with MBA students and faculty members



Mrs. Roohi Raees Khan with students after the lecture

President of Zarai Taraqati Bank also gave fascinating insights to the workings of her bank and the changes that she hoped to bring for the farmers of Pakistan.



Mr. Nadeem Rehmani addressing  
MBA students

## Nadeem Rehmani

Director Operations, VP  
METRO Cash n Carry

Mr. Nadeem Rehmani, Director Operations, METRO Cash n Carry, gave a talk on Thursday, January 19, 2012, to another group of students of MBA. Mr. Rehmani's talk was focused on sales force management. He started off with an introduction of the merger between METRO and Makro. He also talked about the products that Metro dealt with, the stores and the services provided. He gave a detailed presentation which highlighted the fact that METRO Cash n

Carry wholesale was exclusively for professional customers.



Mr. Jaudat Hussain

## Jaudat Hussain

GM – Central North Retail Banking  
United Bank Limited (UBL)

Mr. Jaudat Hussain, GM – Central North Retail Banking United Bank Ltd. (UBL), took part in the Distinguished Professional Lecture Series Program at the Lahore School of Economics on March 6, 2012. He gave a talk to the students of BBA, in Auditorium 3 in their Banking class, where he highlighted various aspects of retail banking including what it took to become a good relationship manager, and different products in retail banking.

Mr. Hussain also talked about branchless banking, branch banking, customization of banking products, relationship management and deposit mobilization. His enthusiasm in these topics kept the students attentive during the lecture.

In his bilingual talk, the students asked interesting questions that impressed Mr. Hussain and his colleagues. Many students focused their questions on career building or career choices in the banking sector. In the end, Mr. Hussain advised the students to develop good communication and evaluation skills and to be detailed oriented in order to succeed not only in retail banking, but any type of banking that the students would choose for their careers.



## Mudassar Aqil

President and CEO  
Kashf Microfinance Bank

Mr. Mudassar Aqil,  
President and CEO, Kashf  
Microfinance Bank  
addressed MBA students on

March 8, 2012. As part of the Distinguished Professional Lecture Series Program, Mr. Aqil brought in an interesting insight to his career and his job description through practical anecdotes. In his talk, he discussed various aspects of microfinance banking in



Mr. Mudassar Aqil, Dr. Sohail Zafar, Dean  
and Ms. Naila Hafeez

Pakistan. He briefed students on the history of microfinance, and how microfinance institutions became banks. Kashf Foundation was one of the first institutions to bring microfinance into Pakistan. He was also proud to announce that Kashf Microfinance had helped generate over 180,000 jobs in the economy through their model that helped finance people from poor backgrounds.

Mr. Aqil also expressed fulfillment in his job when he narrated his experiences as a banker. At the end of the session, he advised students to have the right work ethics, passion and to be ready to get their hands dirty in order to succeed in any profession, and not just banking.



## **Asfer Hassan**

CEO  
Matrix Sourcing

Mr. Asfer Hassan, CEO Matrix Sourcing participated in the Distinguished Professional Lecture Series Program. He gave a talk to the MBA final year students on Wednesday, March 14, 2012 at the Burki Campus.



Mr. Asfer Hassan with Mr. Salman Ehsan and Ms. Naila Hafeez

Mr. Hassan briefed the students in detail about the functions of a buying house. In his talk, he highlighted the fact that Matrix Sourcing was the largest buying house in Pakistan with clients including leading multinationals and brands such as Nike, Hurley, Umbro, Adidas, Reebok, Phillips Van Heusen, Timberland, Calvin Klein, Burlington, Marks and Spencer and so on.

It was an interactive session and two sections of MBA benefitted from the lecture.



Ms. Fatima Asad-Said addressing students

## **Fatima Asad-Said**

Executive Director  
AbacusConsulting

Ms. Fatima Asad-Said was invited to the Distinguished Professional Lecture Series organized by the Corporate Relations Office at the Lahore School of Economics on Tuesday, March 20, 2012. The Lahore School Alumnus, currently working as the Executive Director of AbacusConsulting has had over fourteen years of change management, human

capital management, training need assessment and development experience.

Ms. Said interacted with the graduating class of BBA IV, giving a brief introduction of the company that she worked for. In her talk, she informed the students about career choices within AbacusConsulting and the corporate world. She told the students that companies, when recruiting fresh graduates, looked for the right attitude in their potential employees to match the culture of the company, and that it was important to make a lasting impression in the first 20 seconds of the interview.



Her talk gave a practical overview of how to grow in the earlier stages of career development.

# Glimpses of the Professional Lectures



Mr. Nadeem Rehmani, Director Operations, VP, METRO Cash n Carry



Mr. Umer Lodhi, Customer Management Director, VP, METRO Cash n Carry



Faculty member and students at a lecture



Mr. Jaudat Hussain, GM – Central North Retail Banking, UBL



Mr. Azfar Hassan, CEO Matrix Sourcing with faculty members and MBA students

# Alumni Club

The following activities were conducted by the Alumni Club in the Spring Semester of 2012:

## Alumni Lunches

The Alumni Club aims to strengthen the relationship between the alumni and the Lahore School. In doing so, a series of alumni lunches are being arranged, whereby alumni are invited to have lunch with the Rector, Dr. Shahid Amjad Chaudhry. The following Alumni were invited in Spring 2012:

- Ehsan Talat, Brand Manager Everyday Milk, Nestle, Class of 2007
- Mohammad Suleman, Nestle, Class of 2006
- Rafay Hasan Pervaiz, Centre Manager – Solitaire Wealth Management, Faysal Bank, Class of 2006
- Salman Tahir, Philip Morris, Class of 2010
- Taimur Ibrahim, Procurement, Nestle Pakistan, Class of 2010
- Mohammad Ali Chaudhry, Resham Textile, Class of 2009
- Anjum Jamal, Finance, Tetra Pak, Class of 2010



In Spring 2012, Sadia Riaz, CEO Mint Idea House, Class of 2003, Salman Mazhar, Head of Communication, Wateen, Class of 2001 and Sobia Hassan, Lahore Grammar School, Defence, Class of 2010 (Executive MBA) came to have lunch with Dr. Shahid Amjad Chaudhry. The alumni appreciated the efforts of the Rector and the management in improving the standard of the Lahore School. They all gave further suggestions to enhance the image of the school. They also emphasized the importance of the case study method in classes, and showed interest in grooming their juniors as well.

The Rector encouraged the alumni to participate in the Distinguished Professional Alumni Lecture Series Program.

The Alumni Club invited another group of four alumni to have lunch with the Rector, Dr. Shahid Amjad Chaudhry. Usman Gillani, Class of 2003, Faiqa Naseem, Class of 2009, Buksh Group (NGO), Sara Alvi, Class of 2006, working at LUMS and Sadia Alvi, Class of 2003 visited the Lahore School. During the lunch it was announced that alumni cards would be issued and to those alumni who were visiting the Lahore School. In addition to that, the possibility for old Lahore School students to enroll for individual courses was also discussed. The objective of which was to further enhance the skills and knowledge base of the Lahore School alumni, which would then allow them to excel in their careers. The Rector was happy to see that the students of the Lahore School of Economics were doing well after their graduation.

## During the Alumni Lunch



## Mock Interview Sessions 2012

Other than lunches, the Alumni Club was also actively involved in training and teaching valuable interviewing skills to the graduating classes. This has been highly appreciated by the students as it has been very beneficial for improving their interview skills. A series of mock interviews were conducted whereby students selected from the MBA final year were interviewed by selected alumni of the Lahore School.

The Club invited Mohammad Usman Gilani, HR Head of Pakistan Today (Class of 2003), and Taha Hussain, HR Specialist, (Class of 2002). Armed with their technical experience in the field of interviewing for recruitment purposes, the two interviewers were able to give valuable tips and tricks to the students to master the art of giving an interview.

These interviews were recorded on camera and were later screened in the classrooms for other students to learn the art of giving an interview.

We hope that these mock interviews would help students gain an edge in the competitive market, once they graduate from the School.

## Alumni Homecoming 2012

The Alumni Club also organized the Lahore School's Annual Homecoming 2012. It was held on Sunday, February 12, 2012 at the Shamyala's Garden, Burki Campus. Alumni from all batches, graduating classes of MBA & BBA/BSc, faculty and staff members attended the function.

The Homecoming served as a platform for networking. Students and alumni used this opportunity to get information about the job market and interviews, while for the Lahore School, this was a chance to see how old students were doing in their chosen fields, and took their suggestions to further strengthen ties with alumni.

Dr. Shahid Amjad Chaudhry, Rector, Lahore School of Economics welcomed the alumni and gave them an overview of the developments and progress of the school.

The event was highlighted by performances by current students who sang for the alumni.

### Alumni Homecoming at a Glance



# Career Development Office

The Career Development Office arranged recruitment drives and presentations from local and multinational companies in Spring 2012. The recruitment drives and Job Fair 2012 were successful main events of the semester.

The Lahore School of Economics is also proud to announce that all students of the Class of 2010 and 2011 have been placed.

## Recruitment Drives in Spring 2012

Many companies visited the Lahore School with the intention of recruiting students to join either their internship programs or their management trainee programs. The recruiting teams came and gave comprehensive presentations about their programs, departments, and briefed the students about their hiring process before settling the students down for the recruitment tests and interviews. The following recruitment drives took place between January 2012 and March 2012:

- **National Foods Limited** came to the Lahore School on January 20, 2012 to recruit students from the graduating class of MBA for their Management Trainee Program.
- **Philip Morris International:** A team from Philip Morris conducted an aptitude test and assessment centre in January 2012. Harris Aftab Ahmad and Sultan Yousaf from MBA Class of 2012 were selected from the assessment centre.
- **Engro's** Internship and Management Trainee Recruitment Test was held at the Main Library on Thursday, February 9, 2012. The test was taken by both BBA/BSc and MBA students.
- **PepsiCo's** representatives gave a presentation to the students of the Lahore School of Economics on February 9, 2012. The discussion dealt with previous internees who were Lahore School students. They also introduced PepsiCo's HR brand, *Possibilities*, through which they hired for internships and management trainees. PepsiCo selected Sadia Afzal and Iqra Asif from Class of 2012 to join their HR Department this year.
- **Unilever's** yearly Campus Drive took place on February 16, 2012 at the Amjad Chaudhry Library.
- **Proctor & Gamble** (PnG) came on March 6, 2012 to conduct an aptitude test to recruit internees and management trainees. Selected students from the aptitude test were interviewed the following day.
- **GlaxoSmithKline's** representatives visited the Lahore School of Economics for an Internship Test on March 30, 2012. Interviews were taken on the same day.
- Pakistani representatives of **AIESEC** came to deliver an information session on AIESEC's global exchange program. Ahad Badar and Ali Shahid from BBA Class of 2013 were selected for internship abroad. Ahad Badar has been offered internship from three countries, Brazil, Germany and Poland, while Ali Shahid received offers from Egypt and Brazil.



National Foods Limited recruitment drive



Unilever's yearly campus drive



P&G's presentation



A presentation by PepsiCo

## Job Fair 2012

The Career Development Office arranged the second Lahore School Job Fair on Thursday, February 9, 2012. It was held at the Shamyla's Garden at the Main Burki Campus. The purpose of the event was to have students interact with major companies from the corporate sector so that they could discuss with representatives of the companies about different careers and internship opportunities. Local and multinational companies took part in this event. Following are some of the companies that came to interact with students:

- AbacusConsulting
- Askari Bank Ltd.
- Berger Paints Pakistan Ltd.
- Cupola Pakistan
- CureMD
- Engro Foods
- Habib Bank Ltd.
- JS Bank Ltd.
- KASB Bank Ltd.
- Kashf Foundation
- Kashf Microfinance Bank Ltd.
- Kohinoor Mills Ltd.
- Levi Strauss Pakistan Ltd.
- MCB Ltd.
- Meezan Bank Ltd.
- METRO Cash n Carry Pakistan
- NetSol Technologies
- Nippon Paint
- Packages Ltd.
- Pak Electron Ltd.
- PepsiCo International
- PSO
- Zaka Pvt. Ltd.
- Standard Chartered Bank Ltd.
- Teach for Pakistan
- United Bank Ltd.
- Warid Telecom
- Women's Empowerment Group
- Care Pharma

## Job Fair 2012 at a Glance







## New Jobs

- Madeeha Tauseef, Farwa Nadeem, and Rida Ramzan of MBA II have been hired by Fatima group as Management Trainees.
- Bushra Bilal and Osama Sabih, have been hired as Client Services Executives in BTL Communications.
- Faiza Qayyum and Dania Ahsan have been hired in the Human Resource Department at Descon Engineering.
- Ali Tariq is hired as Field Representative at Phillip Morris Pakistan
- Fariha Shahid, Assistant Registrar Executive MBA, Lahore School of Economics
- Zoa Faiq has been hired as Client Services Executive at AC Neilson
- Mohammad Ali Javed (MBA 2012) has also been offered a job at IFFCO
- Moiz Farid Lodhi (MBA 2012) has been hired as Executive Trainee Officer at IFFCO, Sharjah at a salary of Rs 124,000/., the most highly paid amongst the fresh graduates.

## Website

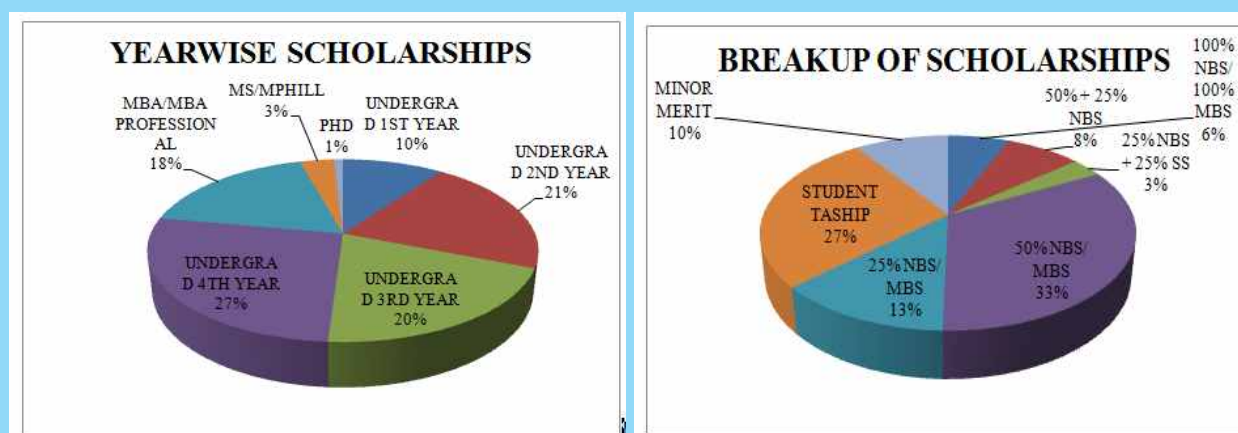
The website of the Career Development Office has been deployed on the LAN. The aim of the website is to link the students with the office at all times. The employers can post the job and internship opportunities directly to the students.

# Financial Assistance Office

## Scholarships and Financial Assistance

The Lahore School of Economics offers generous financial assistance and scholarships to a large number of undergraduate, graduate and post graduate students. The Lahore School's aim is to provide maximum assistance to deserving students in order to enable them to achieve their goals without experiencing financial hurdles which could deter them from succeeding or make them leave their studies due to financial burdens. The School already offers financial assistance based on need and merit or a combination of waiver of tuition fee along with work compensation in the form of student TA-ships. It also provides 25% additional special scholarship for students with single or divorced parents. Following are graphs that depict the types of scholarships that the current student body are availing, which also includes the year wise depiction:

With a student body of over three thousand students, almost 30% students are studying on some form of scholarship.



### New Scholarships

In lieu of the new PhD programmes starting at the Lahore School, a Major Merit Scholarship is now being offered for graduates who are admitted to the PhD programmes in Business and Economics. It is a 100% Merit Scholarship for the first term of the programme, which will continue for subsequent terms provided that the students maintain a CGPA of 3.0 at the end of each semester.

### International Collaborations

The Lahore School of Economics' Financial Assistance Office maintains healthy collaborations with three other universities abroad for student and faculty exchange programmes and joint research collaborations. The following universities have currently signed on to be part of this international collaboration:

#### Bahcesehir University, Istanbul, Turkey



Bahcesehir University was founded in 1998 as a non-profit university by Bahcesehir Ugur Educational Institutions. Its goal is to become a leading university in the world. To that end, the university has attracted world-renowned academic staff, created state of the art research and instructional facilities and developed study abroad programmes for its increasingly diverse student body.

For the past six years, the Lahore School has successfully been running student exchange with this Turkish University.

### **University of Colombo, Colombo, Sri Lanka**



The oldest university in Sri Lanka, the University of Colombo is a sprawling complex located in the heart of the capital. It has seven faculties with forty three Academic Departments, a Campus, a School, six Institutes and several Centres and Units. The University allows students all the advantages of a metropolitan university with easy access to international information/resource centres, libraries, theatres, sport complexes and many other facilities.

### **University of Peradeniya, Peradeniya, Sri Lanka**



The University of Peradeniya is a world renowned state university in Sri Lanka which is funded by the University Grants Commission. It was established as the University of Ceylon in 1942. It currently hosts eight faculties, two postgraduate institutes, ten centres, seventy three departments and teaches about 11,000 students.

## **Activities of the Office in Spring 2012**

### **Presentation by the Head of International Student Recruitment, University of Warwick**

Mr. Jeremy Burgess, Head of International Student Recruitment and Assistant Director of International Office at the University of Warwick, UK, visited the Lahore School of Economics on Tuesday, January 24, 2012 to hold a counselling presentation on post graduate courses, entry requirements and scholarship opportunities being offered at Warwick for the 2012 entry. Many postgraduate and undergraduate students of the Lahore School attended the interactive presentation, which concluded with a highly informative question and answer session between the students and Mr. Burgess.



### **Presentation by the United States Educational Foundation in Pakistan (USEFP)**

Ms. Seemi Khosa, the Senior Educational Advisor – In Charge Lahore Advising & Outreach and Ms, Meher Toor from the USEFP to give a presentation to the Lahore School's graduating classes on Graduate Study in the US on Friday, March 9, 2012. Their presentation covered topics such as writing personal statements, college search and Fulbright Scholarships. The presentation was followed by an interactive question and answer session.



# Extra Curricular

## Lahore School of Economics Association of Debaters (LSEAD)

### Winning Best Delegation Awards at Model United Nations Conference in LUMS, 2012

The Lahore School of Economics won the coveted LUMUN Best Delegation trophy for the second consecutive year. LUMUN enjoys the distinction of being the largest Model United Nations Conferences in all of Asia. This year, 2012, over 2000 individuals from over 100 institutions across the country gathered at LUMS to simulate various United Nations committees. Prominent amongst the universities were the Lahore School, GIKI, NUST, LUMS, PU, FAST, BNU, IQRA, AIMC, Bharia University, Kinnaird College, Government College and UET.



The Lahore School team consisted of Abubakr Hayat, Affaan Sherwani, Umar Akram Sahi, Khawaja Talal Sadiq, Shahira Khan, Wasae Imran, Hamza Ghaznavi, Haziq Masood, Saad Sohail and Zain Hyder. The team won an unprecedented 8 out of 10 Best Delegate trophies in addition to two Honorable Mention Awards. Aitchison College stood second in the competition with a 6 out of 10 score.

### 6<sup>th</sup> Annual Lahore School Debate Competition

The Lahore School of Economic Association of Debaters (LSEAD) hosted the sixth annual Lahore School Debate in February 2012. The theme of the tournament this year was Logic is Variable, in keeping with the slogan of the debating society at the Lahore School. Teams from 40 schools and 15 universities from across the country gathered at the Lahore School to compete in categories of English Parliamentary, Urdu Parliamentary and Declamations. Enthralling debates on wide spanning topics which addressed numerous pertinent issues such as religious intolerance, third world disparity and culture among many others were being debated during the week long tournament.



The declamation contest ended with PAF Risalpur and UET capturing individual prizes and the Government College University bagging the team trophy. The parliamentary section of the tournament saw teams from LUMS, UCL, LGS Paragon, LGS Defense and LACAS competing for the semi-finals and finals.



The Lahore School Debate 2012 ended on a high and energetic note with speakers from GCU, Fast (Lahore), UCL and LGS Paragon verbally battling it out to take home the trophy at the Garden Café. Dr. Shahid Amjad Chaudhry, the Rector of the Lahore School, also attended the finals and praised the standard and quality of speeches during the tournament.

The Urdu Parliamentary Finals discussed the motion 'This House Believes that Democracy is Not For Asia', with GCU proposing the motion, and FAST opposing it. Fast students defeated the proposition in a split decision and were able to not only bag the winning trophy, but also took home the Best Speaker award.



The motion of the English Parliamentary Finals touched a very sensitive topic; 'This House would Allow Elderly Parents to Sue their Children for not Taking Care of them'. The proposition, UCL, battled it out with youngsters from LGS Paragon, and took home the trophy and the Best Speaker award.

On the sidelines of debates, like every year, the Lahore School arranged for extremely entertaining social events for the participants. A grand formal dinner on the first day of the tournament was the highlight of the day with live performances by a Sufi troupe and a Percussionist band, Quadrum. The second day ended with a lovely barbeque dinner arranged outdoors for all participants. Overall, the Lahore School Debate 2012 ended in great spirits! Kudos to the host team for putting up a great show!

### **The Lahore School Wins the 17<sup>th</sup> Annual GCU Parliamentary Debates Competition 2012**

The Lahore School of Economics Association of Debaters (LSEAD) has won the 17<sup>th</sup> Annual Parliamentary Debates Competition 2012, at GCU for the second consecutive time, and has done the Lahore School proud with its outstanding performances at various debating events across the country. After competing against several teams from institutions all over Pakistan, the Lahore School debaters secured both positions in the final spot in the tournament.

Team A was represented by Wasae Imran, Ali Akbar Abbas Rizvi and Hamza Ghaznavi and Team B consisted of Shahzeb Rathore, Saad Sohail and Zarak Shah. The teams verbally battled it out intensely till the end. With Lahore School Team A and B discussing over whether education should be a federal subject, the trophy was in favor of Team A in the finals on April 24, 2012. Ali Akbar was also awarded the Best Speaker of the tournament.

## **Lahore School Sports Society**

### **Bagging an Overall Trophy at LUMS Sports Festival 2012**

The Lahore School of Economics won the Sports Festival at LUMS, 2012. It participated in Volleyball, Futsal, Badminton, Cricket, Tennis, Squash and Basketball for male and female sports and won every sport. The Lahore School sports squad competed and won against FAST, BNU, LUMS, PAC, IOBM, University of Peshawar, University of Punjab, GCU and other sports clubs from Karachi and Peshawar.

### **The Lahore School of Economics' Rugby Team Defeats Punjab University at UMT Rugby Tournament**

The Lahore School of Economics' Sports Society took its Rugby team to participate in the University of Management and Sciences (UMT)'s Interuniversity Rugby 7s Tournament. The team finished third, defeating Punjab University with a score of 19-10 for the position. Seven other teams participated in this tournament.



### **More Wins for the Lahore School in the Bestival 2012**

The Sports Society made the School proud again by participating in Beaconhouse National University's Bestival 2012; a multifaceted competition that covered many events from sports to fashion shows, to media and so on. The Lahore School's Sports Society took winning positions in two events: Futsal and Volleyball. Our team competed against many notable educational institutions which include National College of Arts (NCA), The Lahore Alma, Beaconhouse and City School.

### **UCL Sports Gala 2012**

The Lahore School's teams competed with other universities in the UCL Sports Gala 2012, where they bagged wins in the Volleyball event, and were the runner ups for Cricket. The teams competed against schools like University of Management Sciences, University College Lahore, Fast (Lahore) and COMSATS.

### **FAST NU Futsal (Fast Islamabad 2012)**

In another event of Futsal, the Lahore School of Economics participated in the FAST NU Futsal event at Fast, Islamabad, this spring, rising as the runners up. The Lahore School team competed against notable universities with strong teams like COMSATS, Fast (Lahore and Islamabad), Punjab University, Islamic University, Peshawar University, Beaconhouse National University and Quaid-e-Azam University.

## **Lahore School Film and Media Club**

### **Director of Most Likeable Pakistani Drama, *Humsafar*, Gives a Talk at the First Lahore School Media Fest**

The Lahore School Film and Media Club's first Lahore School Media Fest ended on January 19, 2012. As a treat to the young filmmakers of the Lahore School, Mr. Sarmad Khoosat, the director of the drama, '*Humsafar*' was invited to give a talk about directing on the final day. He talked about the various aspects of directing *Humsafar* and also gave tips on directing films and videos to the students. He also discussed lighting techniques, mise-en-scène and different types of shots and cuts. Mr. Khoosat was very open to questions and kept the audience engaged with interesting facts and events from behind the scenes of *Humsafar*.



The Lahore School Media Fest was an intra university venture pitting groups of students against each other in various events, which allowed the youngsters to let the creative juices flow to create works of art in different mediums of film and photography. The categories of competition included Speed Filming, Short Film, Music Video, Situational Journalism, Commercial Making and Photography.

## **Lahore School of Economics Photography Society (LSEPS)**



### **Lahore School of Economics Photography Society (LSEPS) Captures the True Beauty of Rohtas Fort**

On the March 11, 2012, the Lahore School of Economics Photography Society (LSEPS) arranged a day trip to Rohtas Fort – a garrison fort built by Sher Shah Suri. The “photo-walk” was planned with the purpose of giving young photographers a first-hand experience of taking landscape and architectural photographs. Ahmad Waleed, the president of the

society along with Muhammad Maqbool took a group of 26 students to this picturesque fort in order to explore and enhance their photography skills. A contest was set amongst the students for the best picture. At the end of the day, Mehreen Khan won the competition and was declared the "Photographer of the Day". The trip ended on a high note and students came back enthralled by the history and beauty associated with the Rohtas Fort.

## Lahore School Social Awareness Society

### Preparing for the Real World

The Lahore School Social Awareness Society arranged its second workshop on 'Preparing Yourself for The Real World' on January 20, 2012. Naveed Jamil, a graduate of Victoria University and a certified public accountant, was the guest speaker.

Mr. Jamil touched areas like Secrets to Success, How to Start Your Own Business From Scratch, Dealing with Conflict/ Crisis, Making the right choices, Realistic Expectations Setting and Building Healthy Relationships. The workshop was attended by a large number of students and followed by an interactive questions and answers session.

## Lahore School Social Welfare Society

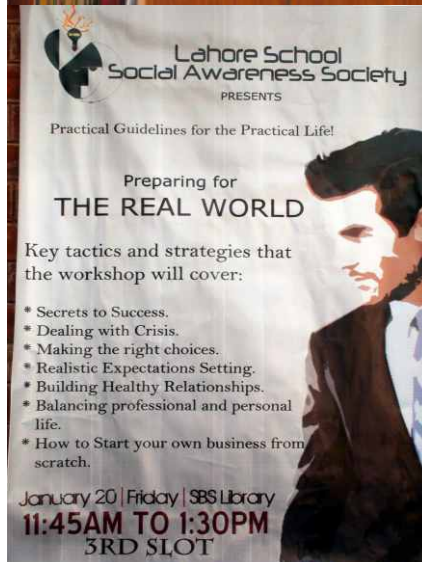
### Woman's Day Celebrations

The Lahore School wholeheartedly celebrated International Women's Day on the 8<sup>th</sup> of March and organized various activities for its students. Alongside Futsal matches that girls participated in other competitions like the tug of war also took place as a depiction of female strength. A jumping castle was also set up to celebrate the day in full form. Additionally, pink ribbons were distributed to students as an effort to create awareness regarding breast cancer, and white ribbons were distributed to promote the idea of women empowerment amongst all students.

Overall, the day was celebrated in high spirits, with the girls at the Lahore School enjoying the day to the fullest.

### Asia Cup Fever at the Lahore School

In true spirits of patriotism, the Lahore School screened the Asia Cup Cricket Final between Pakistan and Bangladesh at the Garden Café on March 22<sup>nd</sup>. Students enjoyed the match with their friends and cheered their team on to a magnificent victory!



# Undergraduate Programme Office

The Undergraduate Programme Office for I & II year functions with the combined efforts of a team of seven people. The total student body of the first year is around seven hundred and twenty six students while the second year comprises of six hundred and forty four students.

In the Winter Semester, 2011, eight students secured a CGPA of 4.0 from the first year programme. Forty three students received need based scholarships and eight students got merit scholarships. For the second year students, two students maintained their CGPA of 4.0. Seventy three were awarded need based scholarships, and five were awarded merit based scholarships.

This year the Lahore School introduced new programmes for those who have interest in pursuing degrees with Majors in Political Sciences and English. Those students who have chosen these fields do not have to take Mathematics II & III and Statistics II in their Spring and Summer Terms. However, those who have chosen to enroll in Political Sciences with Economics require Mathematics and Statistics as prerequisite courses. Students who were registered in the Social Sciences Programmes can now opt to choose between BS (Hons) Social Sciences with Majors in Political Sciences and Minor in Management, BS (Hons) Social Sciences with Majors in Political Sciences and Minor in Media Studies, BS (Hons) Social Sciences with Major in Political Science Minor in Economics and BS (Hons) Social Sciences with Major in English and Minor in Management and BS (Hons) Social Sciences with Major in English and Minor in Media Studies.



Ms. Ghalia Shabbir with her Colleagues



Ms. Ghalia Shabbir, Deputy Registrar Undergraduate Programme

# The Records and Transcripts Office



Ms. Saira Chaudhry  
Deputy Registrar, Records and Transcripts

The Records and Transcripts Office holds immense importance at the Lahore School as it is the office where students come to deal with their official transcripts and their final degrees. Open six days a week, the office caters to the needs of students, alumni and teachers of the School.

Being true to the name, the Records and Transcripts Office holds records of students past and present. This is where all checked exam papers are submitted and teachers come to place orders for exam sheets, conduct reports and so on.

As of January 1, 2012, a total number of 410 transcripts were made and 150 degrees have been issued after the last Convocation.

The department is handled by Ms. Saira Chaudhry, Deputy Registrar, and is located at J9, Main Campus, Burki.



# Library and Documentation Centre

The Library and Documentation Centre's activities in the Spring Semester 2012 are as follows:

## Library Cards

The librarians started issuing new library ID cards to students in the Spring Semester.

## New Arrivals

The Mehmood Chaudhry Library recently added more genres of books into its collection. The following types of books have been added to the libraries.

- Classics in English Literature
- Art History
- Selected Fiction
- Current events, Politics and International Affairs
- English and Urdu Poetry
- Biographies of Renowned Personalities

## The Libraries are Growing!

The Teaching Research and Resource Centres added more books to their collection. As of Spring 2012, these faculty and graduate libraries have the following number of books on the shelves:

Location	Approximate No. of Books
TRC I	3665
TRC II	3315
TRC III	5415
TRC IV	3345



Ms. Qaisar Sultana, Senior Manager Library & Documentation Centres with her colleagues



## ***Adh Pachadhe Sufnay*** **A Translation by Ms. Qaisra Riaz Jaswal**

Ms. Qaisra Riaz Jaswal has translated an Urdu book *Adhey Adhoorey Khuwab* by Dr. Shahid Siddiqui into Punjabi: *Adh Pachadhe Sufnay*. Half of the translation has already been published on a bimonthly Punjabi magazine, Pancham in February, 2012. The other half was published in the following month, which preceded the publication of the translated version in book form.



# Miscellaneous

## Lahore School Blog Wins Pakistan Blog Awards 2011

The Lahore School of Economics' blog, [www.lahoreschoolofeconomics.blogspot.com](http://www.lahoreschoolofeconomics.blogspot.com) has won the Pakistan Blog Award 2011. The awards were announced during a grand and colourful Gala Night held in Karachi. The award was presented on January 12, 2012 by Mian Shahbaz Sharif, Chief Minister of the Punjab, in a special ceremony held at Arfa Software Technology Park, Lahore.

The Lahore School blog started in September 2004. It was a time when the world blog was not well known, and over time it has come a long way. The blog has become a source of inspiration for a large number of Lahore School's young scholars and faculty members to start their own blogs where they put across their points of view, talk about topics of their interest and meet likeminded individuals or take an opportunity to explore subjects they are truly interested in.

Blogging, or 'the new marketing and business communication tool' as it is sometimes referred to, has definitely become the future of the Pakistani Corporate World.



Mr. Syed Asghar Shirazi accepting the Pakistan Blog Award on behalf of the Lahore School



Mr. Syed Asghar Shirazi Deputy Controller of Examinations

## Student Activities at a Glance





**Adieu Class of 2012  
We Wish you the Best of Luck!**



## **Lahore School of Economics**

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