LAHORE SCHOOL OF ECONOMICS REVIEW



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Editor

Naila Hafeez Director Corporate Relations Office

Assitant Editor

Ramsha Amjad Assistant Registrar Corporate Relations Office



NINETEENTH ANNUAL CONVOCATION OF THE LAHORE SCHOOL OF ECONOMICS

The Lahore School of Economics Nineteenth Annual Convocation was held on February 11, 2023 at the Lahore School Barki Campus. Dr. Shahid Amjad Chaudhry, Rector of The Lahore School of Economics presented the Annual Report of the School that highlighted the year's academic achievements and the role of the Lahore School in core

specialization areas of Economics, Finance, Business, Environment and Media Studies. The Rector conferred gold and silver medals upon the graduates of the year 2021.

Seven hundred and thirty-four students successfully graduated from the class of 2021.

There were 444 BBA (Hons.), 93 BSc (Hons.), 13 BS (Hons.), 128 MBA, 19 MBA Professionals, 1 PhD, 24 MPhil and 5 PGD graduates. The Rector awarded 1 PhD degree and 13 gold medals to the highest CGPA achievers of 2021. The Deans awarded 76 silver medals to the students of various disciplines.





GOLD MEDALISTS OF THE NINETEENTH ANNUAL CONVOCATION

Kiran Tariq (MPhil in Economics)

Muhammad Usman Bilal Sufi (MPhil in Business Administration (Research))

Mahgul Niazi (MPhil in Development Studies)

Hira Farooq (MPhil in Environmental science and Policy)

Aisha Akram (MBA)

Haider Ali (Executive MBA)

Muhammad Umer Khan (Executive MBA)

Aima Amin (BBA Hons.)

Anam Ali (BSc. Hons.)

Aysham Sohail (BSc. Hons.)

Muaz Rafiq Chaudry (BSc. Hons.)

Noor Ul Ain (BSc. Hons.)

Hafsah Qasim (BS Hons.)













INTRODUCTION TO ECONOMICS DEPARTMENT

The Department of Economics of the Lahore School of Economics is internationally recognized for excellence in teaching and research.

As per the QS International Trade Rankings 2023, the Lahore School of Economics (LSE) has been listed as one of the top 200 International Trade Programmes in the world and the faculty of Economics is one of the top academic departments in the country- ranked number one in Economics Research in the last 10 years by the latest RePEc rankings.

Dr. Azam Chaudhry, HoD and Dean, Faculty of Economics, is also the only WTO chair in the country while multiple Economics faculty members are among the top researchers in Pakistan in latest RePEc rankings.

Our graduates regularly receive prestigious scholarships including the Fulbright and Commonwealth scholarships. They are also accepted for graduate programs for further studies. Our faculty continues to publish in top journals including the Quarterly Journal of Economics, American Economic Review, World Development, Journal of Development Economics, Journal of Economic Behavior and Organization, World Bank

Economic Review, Research Policy, Economic Journal and Economic Inquiry.

Faculty of Economics

Azam Amjad Chaudhry, PhD, Economics, Brown University, USA, MA Economics, Brown University, USA: Professor, Dean and Head of Department, Pro-Rector, Director ITC

Naved Hamid, PhD, Economics, Stanford University, California, USA: Professor and Director CREB

Rashid Amjad, PhD, Economics, University of Cambridge, UK: Professor and Director GIDS

Moazam Mahmood, PhD, Economics, University of Sussex, UK, MPhil, Economics, University of Sussex, UK: Professor

Theresa Thompson Chaudhry, PhD, International Economics, University of Maryland, USA: Professor

Waqar Ahmed Wadho, PhD, Economics, Aix-Marseille University France, MSc, Economics, Aix-Marseille University, France, MSc, Economics, Quaid-e-Azam University, Pakistan: Associate Professor & Senior Research Fellow

Ahmad Nawaz, PhD Economics, University of Goettingen, Germany, MS Economics, University of Manchester, UK: Associate Professor Hamna Ahmed, PhD, Economics, University of Kent, UK, MSc, Economics, University of Warwick, UK: Assistant Professor & Senior Research Fellow

Zunia Saif Tirmazee, PhD, Economics, Lahore School of Economics, MPhil, Economics, Lahore School of Economics, Pakistan: Assistant Professor

Rabia Ikram, PhD, Economics, Lahore School of Economics, MPhil, Economics, Lahore School of Economics, Pakistan, MBA, Finance and Banking, Lahore School of Economics, Pakistan: Assistant Professor

Rabia Arif, PhD, Economics, Lahore School of Economics, Pakistan: Assistant Professor

Shamyla Chaudhry, MSc, Industrial Relations and Work Place Learning, University of Leicester, Uk, MSc, Economics, Lahore School of Economics, Pakistan: Assistant Professor

Mahnoor Asif, MPhil, Economics & Finance, Lahore School of Economics, Pakistan: Senior Teaching Fellow

Anum Ellahi, MPhil, Economics & Finance, Lahore School of Economics, Pakistan: Senior Teaching Fellow

Natasha Moeen, MPhil, Economics & Finance, Lahore School of Economics, Pakistan: Senior Teaching Fellow

Aeman Nadeem, MPhil, Economics & Finance, Lahore School of Economics, Pakistan: Teaching Fellow

Mahniya Zafar, MPhil, Economics, Lahore School of Economics, Pakistan: Teaching & Research Fellow

Azka Sarosh Mir, MPhil, Economics & Finance, Lahore School of Economics, Pakistan: Teaching Fellow

Shafaq Junaid, MPhil, Economics & Finance, Lahore School of Economics, Pakistan: Teaching Fellow

Saman Zahra Khan, MSc, Finance, Queen Mary University, UK, MS, Business Administration, Lahore School of Economics, Pakistan: Research Fellow

Adnan Chaudhri, MA Archeology, The University of Sheffield, UK: Research Fellow

Research Projects

The main projects of the department over the years are:

1. ITC, Lahore School of Economics in WTO Chairs Programme

ITC, Lahore School of Economics was the only institution from Pakistan, among seventeen other universities from least-developed and developing country members, selected as a member of the prestigious WTO's Chairs Programme. The role of the centre, being part of the WTO Chair Programme, would be to enhance knowledge and understanding of the international trading system among academics and policy makers in the country.

The objectives of the WTO Chair at the Lahore School of the Economics are threefold: First, to further the understanding of trade related issues (including trade theory, implications of restrictions on trade, the role of international bodies like the WTO, etc.) amongst students, the business community, policy makers and other stakeholders. Second, to conduct timely, relevant, and broadly inclusive research on trade related issues which is not only of the highest academic quality but is also relevant to stakeholders. Third, to disseminate the findings of its activities (both research and stakeholder consultations) to a

broader audience through an effective dissemination campaign.

2. Nudging SMEs in Pakistan to Invest in Renewable Energy: The Role of Information Provision

Researchers: Theresa Chaudhry (Lahore School of Economics), Azam Chaudhry (Lahore School of Economics), Phillip Garner, Nikita Grabher-Meyer and Nida Jamil (Lahore School of Economics).

In this exploratory study, we intend to design and administer a survey across a sample of small-medium manufacturing enterprises in central Punjab to better understand the main structural, informational and behavioral barriers that prevent business owners from switching to greener energy sources. In particular, we will elicit respondents' personal preferences, beliefs and attitudes around greener energy sources, as well as their intended behavior or expected likelihood of adopting greener energy.

3. Fixed Costs of Innovation as Barriers to Upgrading in the Surgical-Goods Sector in Sialkot

Researchers: Azam Chaudhry (Lahore School of Economics), Shamyla Chaudry (Lahore School of Economics), Amit Khandelwal (Yale University), Eric Verhoogen (Columbia University) and David Atkin (MIT).

We propose to offer grants for innovations that increase exports and for innovations to produce new products (i.e. that have not previously been produced in Sialkot). The main goal is to evaluate the effectiveness of the grant program in promoting innovation among treated firms. We will also look for spillovers of innovations to other (untreated) firms through network links.

4. High Costs of High-Quality Inputs as a Barrier to Upgrading in the Football Sector in Sialkot

Researchers: Azam Chaudhry (Lahore School of Economics), Shamyla Chaudry (Lahore School of Economics), Amit Khandelwal (Yale University), Eric Verhoogen (Columbia University) and David Atkin (MIT).

We develop an experiment to offer subsidies for high-quality rexine to a random subset of firms and examine if this subsidy spurs upgrading. We look

at two related but distinct dimensions of behavioral responses by firms. First, since high-quality inputs are likely to be complements in production, the subsidy may induce firms to purchase high-quality complementary inputs and produce higher-quality footballs, using their existing technologies and production processes. Second, subsidy may potentially stimulate learning and spur technological improvements in the production process, if for instance innovation has a higher return in high-quality segments of the industry or if producing higher-quality balls leads firms to transact with more knowledgeable buyers. Accordingly, we intend to track complementary changes in other inputs, shifts in the composition of output toward higher-quality footballs, and other process innovations.

5. Relationship between Firms' Productivity and its Export Market Participation

Researcher: Nida Jamil (Lahore School of Economics)

This study proposes to investigate the relationship between firms' productivity and their export market participation. Using the methodology developed by De Loecker et.al (2012) we use the Census of Manufacturing Industries (CMI) data from 2000-2011 to detect the direction of causality between productivity and exports i.e., does productivity enhance exports or does the export status of the firm increase productivity. The first part of the paper will be based on studying the self-selection hypothesis where more productive firms choose to become exporters for reasons like cost advantages or ease of overcoming barriers to foreign markets entry as opposed to less productive firms. The second part of the paper explores the learning by exporting hypothesis where firms which are already exporters enhance their productivity mainly by knowledge flows and international market competition which forces the firms to improve faster as compared to the domestic firms. Analyzing the textile sector, this study aims to find which hypothesis provides a better explanation for the dynamics within the largest export sector for Pakistan.

Heterogeneous Adoption of Knowledge Capital and its impact on the firm's Performance

Researcher: Rabia Arif (Lahore School of Economics)

We will use detailed primary data already collected by the Lahore School from firms in the textile, light engineering and automotive sectors to explore two important aspects of innovation:

First, we explore the heterogeneity in the adoption of 'knowledge capital' (defined as the new set of knowledge acquired, produced and used in the value creation process) at firm level in textile, light engineering and automotive sectors in Punjab to estimate its impact on the firm level outcomes such as revenue, cost of production, quality of the final product and market price of the final product.

This heterogeneity in the adoption of knowledge capital is introduced in two distinct ways:

First, the uneven distribution of the sources of innovation acquired across firms in different sectors. The heterogeneous sources of innovation at firm level are introduced via five distinct ways i.e., technology (equipment), product, process, marketing and business model innovation. Amongst these five different types of innovation, we estimate how significantly each of these sources of innovation have affected firm level outcomes in different sectors.

Second level of heterogeneity is introduced in terms of the variation in technology adoption across firms based upon its origin (local versus international technology), recent versus already established technology and how often a firm upgrades its respective technology to explore how it may affect the firm level outcomes in different sectors differently.

Next, we argue that organizational and market rigidities may play an important role to motivate (deter) the firm to innovate (or not to innovate). We determine the probability of the firms to engage in innovation (product, process, marketing and business) based upon these factors as well as explore whether different sources for funding the innovation at firm level may play a trivial role in the firm's probability to innovate across different sectors.

Last, we explore if any of these factors affect the firm level outcomes and the probability of innovation for the exporting and non-exporting firms any differently.

In addition to the analysis above, we explore one more important aspect of exporting firms in global market. We argue that global competition that the local exporting firms face, may affect their tendency to innovate in terms of its both intensity and direction. While intensity is measured on a scale from 0-5 as the aggregate of five heterogeneous sources of innovation at firm level i.e., technology (equipment), product, process, marketing and business model innovation.

7. Political Alignment and Crime Researchers: Hamna Ahmed (Lahore School of Economics), Dareen Latif (Lahore School of Economics), Kate Vyborny (Duke University) and Punjab Police

We investigate how political influences affect the response to crime by police in Lahore, Pakistan. We test how an area's alignment with the political party in power affects the recording of and response to reported crime. To identify effects, we exploit variation in political alignment occurring over an election cycle when the party in power at the national level changed. We find that alignment with the party in power robustly decreases the seriousness with which police respond to citizen complaints. Alignment reduces the number of First Information Reports (FIRs) registered, particularly for lower level crime as well as the probability of a complaint moving to FIR. We explore potential mechanisms to explain our results; whether alignment changes response times of police action against crime and/or postings of police officials. We rule out the possibility that the results are explained by better crime prevention or reduced crime in politically aligned areas: policing resources and responsiveness in aligned areas actually decrease, and serious complaints once made are less likely to go to the FIR stage.

8. Learning Losses during COVID-19: Evidence from Pakistan

Researchers: Hamna Ahmed (Lahore School of Economics), Sadia Hussain (Lahore School of Economics), Kate Vyborny (Duke University) and Ijaz Bajwa (The Citizens Foundation)

We collaborate with The Citizens Foundation (TCF) to study the effect of prolonged school closure on learning outcomes. The research team plans to use a panel data providing test score before the lockdown in March, 2020 and another round of test score data after the reopening of schools in October, 2020. Data is used to understand how does the learning loss relate to (i) baseline learning levels; (ii) parents' education and compensatory activities during the school closure period and (iii) whether there are particular topics that were subject to more loss requiring dedicated targeting by teachers for rebuilding concepts in those areas.

9. Gender and Choice over Coworkers: Experimental Evidence

Researchers: Shamyla Chaudry (Lahore School of Economics), Shan Aman-Rana (University of Virginia), Clement Minaudier (University of Vienna) and Brais Alvarez Pereira (Universidade Nova de Lisboa). (Nov 2019 –To Date)

We study whether choice over co-workers matters for performance in gender-diverse teams. We carried out a lab-in-the-field experiment where students were randomly assigned co-workers meant to help them perform on tests. Co-worker allocation was randomized on two dimensions: (1) gender and (2) student preference for that co-worker at baseline. We find that randomly chosen male co-workers reduce the performance of females (12% of the average score), while preferred male coworkers have a positive yet statistically insignificant effect (6% of the average score). These effects are heterogeneous across the gender stereotype of the questions and materialize even though the two types of male co-workers have the same average ability. To investigate the mechanism behind these effects, we randomly allocated hints as an additional source of information across questions. We find that some (but not all) of these differences are driven by difficulty in accessing additional information or hints in the presence of random male coworkers.

10. How Politicians Distribute Subsidies? Evidence from Wheat Procurement in Pakistan

Researchers: Sadia Hussain (Lahore School of Economics), Kate Vyborny and Ignacio Rodriguez) 2020-present.

This study in collaboration with researchers from Duke University, studies the political economy of government procurement of wheat in Pakistan, where the government buys between a fifth and a third of wheat on the market. We make use of the geographical variation in wheat procured over time set by successive central governments in Pakistan

11. Community Driven Development in Rural Pakistan: Impact evaluation of the SUCCESS program. Randomized Controlled Trials (RCTs) 2016-2022

Researchers: Waqar Wadho (Lahore School of Economics) Andreas Landmann (Paris School of Economics), Fazal Saadi (RSPN), and Abdur Rehman Cheema (RSPN)

12. Analyzing the Extent and Nature of Bureaucratic Corruption in Pakistan (2018-19)

Researchers: Waqar Wadho (Lahore School of Economics) and Shaheen Naseer (Senior Research Fellow in Economics at Oxford University. UK)

13. Spatial Proximity, Knowledge Networks and Firm Performance: The Case of Sialkot Surgical Instrument Manufacturers

Researchers: Maryiam Haroon (Lahore School of Economics) and Waqar Wadho (Lahore School of Economics)

14. Why are Cousin Marriages so common in Pakistan? Examining the Effects of Cultural Norms, Dowry, and Economic Development as Potential Drivers

Researchers: Mary Shenk, Saman Naz, and Theresa Chaudhry (Lahore School of Economics)

15. Social Networks and Search Frictions in the Day Labor Market: Search and Matching Frictions in Casual Day Laborers

Researchers: Maryiam Haroon (Lahore School of Economics) with Christina Brown (University of California Berkeley) A large majority of households living in extreme poverty receive income from casual day labour, which is characterised as short jobs for typically 1-5 days, in construction, agriculture or manual labour. In Pakistan, the situation is even starker as over 85% of construction work and agricultural labour depends on casual labour markets. Such short jobs are typically found through social connections or by going to a "labour stand", an intersection point where low skilled labourers are matched with employers looking to hire for a day or two. While spot markets like these are generally thought of to be the free market ideal, these markets appear to be rife with failures including information asymmetries, wage rigidity and large search costs for employees and employers. In developing economies, the stronger presence of such informational labour market frictions often increases dependence on social relationships with evidence suggesting that 72% of workers are hired through social networks in South and South-East Asia. To understand this process, Day Labour project seeks to understand the role social networks and search frictions play in the context of casual labourers in Pakistan. The project is implementing a Randomized Control Trial (RCT), by partnering with an existing construction firm in Lahore by varying different aspects of the hiring process to better understand the market for casual day labourers.

16. Emigration of Potential Family Caregiver and its Impact on the Child's Wellbeing in Punjab, Pakistan

Researchers: Rabia Arif (Lahore School of Economics), Theresa Thompson Chaudhry (Lahore School of Economics) and Azam Amjad Chaudhry (Lahore School of Economics)

We investigate the impact of the migration of a household member who was a potential caregiver on two measures of children's wellbeing, health and schooling outcomes, in Pakistan. We use microlevel longitudinal representative data of more than 600,000 children from multiple rounds of the UN's Multiple Indicator Cluster Survey (MICS) dataset from 2008-2018 for Punjab Province. We

implement a new instrumental variable for the endogeneity of the migration decision, comprising a triple interaction of night-time light intensity of the major destination countries, historic migration rates at the district level, and the number of adult males in a household. The absence of the migrating member of the household negatively (positively) affects younger (older) children: the nutritional status of children under age five is harmed, while children aged 5-17 are more likely to be enrolled in school. These results are robust to the inclusion of controls such as mother and child characteristics, household characteristics, and location, time and year fixed effects. The negative impact on nutritional status for children under five years is smaller for boys in urban areas, in richer households, and in households with more educated mothers. The positive impact of migration on schooling outcomes is driven by girls, families in rural areas, and wealthier households.

17. Empowered Mothers & Coresident Paternal Grandmothers: Two Fundamental Intra-Household Solutions to the Deteriorating Child's Health Outcomes in Punjab, Pakistan

Researchers: Rabia Arif (Lahore School of Economics), Theresa Thompson Chaudhry (Lahore School of Economics) and Azam Amjad Chaudhry (Lahore School of Economics)

In this chapter, we propose two solutions integrated with-in the family unit, to one of the major problems faced by the children in Pakistan i.e., malnutrition. In a micro level study, we show that the accrued benefits associated with an empowered mother and co-resident grandmother are reflected in the child's health outcomes measured by two key anthropometric indicators, height for age Z-scores (HAZ) and weight for age Z-scores (WAZ) of age group 5 years and less. To measure each of the respective causal impacts, we employ two approaches using two separate datasets due to different nature of information required for the estimations of each respective research question. First, using a cross-sectional Pakistan Demographic and Health Survey (PDHS) for the survey year 2018, we estimate the impact

of empowered mother (measured by two indices constructed separately, first by adding directly and second using Principal Component Analysis (PCA) on the questions that gauge to both intrinsic and extrinsic dimensions of female choices) on the child health outcomes using an instrumental variable approach to correct for the endogeneity problem in the OLS specification. Second, we use the fuzzy regression discontinuity design (FRDD) to measure the causal impact of co-resident grandmother on the health outcomes of the children using multiple rounds of Multiple Indicator Cluster Survey (MICS, survey years 2008,2011,2014 and 2018). The difference between the actual ages of the grandmother from The Potential Retirement Eligibility criteria (PREC) has been used to measure the exogenous availability of the grandmother in a household. Last, we explore heterogeneity in each of the average results stated above based upon the gender, wealth and location of the household. The results show that on average the health outcomes for children in households significantly improve as the other's empowerment index increases as well as improve significantly due to the presence of grandmothers in a household. Although the results for mother's empowerment are largely driven by girls. We see that the significant benefits on health outcomes due to the presence of grandmothers are purely driven by boys in rural areas belonging to poor families.

18. Gender Norms vs. Altruism: The Impact of Consanguineous Marriage on Children's Education

Researchers: Rabia Arif (Lahore School of Economics), Theresa Thompson Chaudhry (Lahore School of Economics) and Azam Amjad Chaudhry (Lahore School of Economics)

Cousin marriage is an important social institution in many parts of Asia and Africa, yet few studies have looked beyond the health consequences to its role in shaping intra-household dynamics. In this study, we use a unique survey of households in Pakistan to examine the role of parental consanguinity on the educational investments and attainment of their children, and how

those effects differ by gender. We find that, for the children of parents who are first cousins, the number of years of education completed and rates of school progression are lower and the number of days of school missed are higher, while enrollment rates and educational expenditures are roughly the same as children of parents who not related or are related more distantly. The results are stronger for daughters than for sons.

19. Does the Gender of Dominant Parent affect well-being of Child? Experimental Evidence

Researchers: Rabia Arif (Lahore School of Economics), Theresa Thompson Chaudhry (Lahore School of Economics) and Azam Amjad Chaudhry (Lahore School of Economics)

In this study, we investigate decision power under risk and uncertainty among 70 rural couples of Okara, Punjab, Pakistan. We use risk and uncertainty experiments conducted individually and jointly with spouses to estimate their bargaining power. Survey data has also been collected for the comparison purposes and to estimate the impact of women's bargaining power on different child outcomes. The results reveal that in the context of rural Okara, it is the husband who has the higher bargaining power as compared to his wife and risk and uncertainty aversion has a high negative impact on the bargaining power of women. Our results reveal that as women bargaining power gets higher child labor reduces specially for daughters and child health improves specially for sons, but surprisingly, child schooling reduces with the increase in women's bargaining power for both sons and daughters. Also we found that self- reported data is not reliable enough because huge differences found when same question regarding HH asked separately from spouses.

20. Impact of Women's Retirement on their Daughter in Law's Employment

Researchers: Rabia Arif (Lahore School of Economics), Theresa Thompson Chaudhry (Lahore School of Economics) and Azam Amjad Chaudhry (Lahore School of Economics).

Using a fuzzy regression discontinuity design and a cross-pooled MICS data set for the years; 2011 and 2014, this research measures the impact of motherin-law's retirement on their respective daughter in law's employment decision using retirement age as a cutoff. Female labor force participation has remained low in developing countries mainly due to the presence of young children in the house. This study argues that presence of grandmothers, to a large extent can play a vital role in eliminating this pressure but also can add to the constraints faced by the women and hence affecting the labor force participation negatively. Numerous researches done on developed countries highlight that the decision regarding formal or informal childcare depends on the availability and costs of the formal institutions. However, all these researches report a positive impact of childcare on female's labor force participation. This study extends this analysis to a case of developing country Pakistan, where the household dynamics and constraints faced by the households are quite different from that of developed world to see whether the impact remains the same or not. The results reveal that a retired mother-in-law has a significant negative affect on their daughter in law's employment especially for the women living in rural areas, lesser educated and belonging to a lower wealth quantile. These insights are useful for policy makers as the results indicate the need for an affordable formal child-care institution for working mothers as well as provide health care services to senior citizens to some extent as these two groups are the main reason why females have to opt out of labor force in order to take care of them.

21. Fertility and the Female Decision to be Self-Employed – Testing for Bidirectional Causation in Punjab, Pakistan

Researchers: Rabia Arif (Lahore School of Economics) and Ayesha Mir

Numerous studies, mostly from the developed countries, report a positive correlation between the number of children or fertility decisions and the choice of becoming self-employed amongst women. However, the direction of this relationship has remained

ambiguous. Contingent upon direction of causation between children and women self-employment, policies directed towards achieving a certain goal, such as facilitating women in maintaining an appropriate balance between family and work, may have varying ramifications on female self-employment. Using crosspooled MICS data for the years; 2011 and 2014, this study aims at testing two competing hypotheses; first whether having more children influence women to prefer self-employment? Second, is it employment-specific attributes associated with self-employed females that impact their decision to reproduce? The paper contributes to the literature by testing for bidirectional causation between female self-employment and children using an instrumental variable approach for bringing exogenous variation in fertility and female self-employment decisions, respectively. Using this approach and controlling for various individual, household, and regional characteristics, the findings of this study reveal that the direction of causality runs from being self-employed to giving birth to children (fertility) in a positive manner, mostly driven by educated, middle-aged women dwelling in urban areas. There is no significant impact found of fertility on female self-employment decisions. Being self-employed is likely to lower the opportunity costs of raising (more) children, that is, forgone income and depreciation of skills, would be more prominent in dependent employment. This supports the argument that occupation specific characteristics, such as self-employment being self-run, flexible in terms of scheduling working hours and leisure time in between, routine-friendly, and exhibitive of lower incompatibility between mother and worker roles, bring a considerable degree of ease for women in raising more children. Thus, considering there is a higher degree of compatibility attached to self-employment as well as in expectations of raising a suitable heir of their family business, self-employed women in Pakistan may prefer having an additional child - a finding that has a tad bit of empirical evidence in the past literature.

22. Proposed Methodology for Strategic Trade Policy to Achieve High Value Added Exports: A Case of Pakistan's Textile Sector

Researchers: Rabia Arif (Lahore School of Economics) and Nida Jamil (Lahore School of Economics)

This paper proposes a new methodology through which a list of specific intermediate inputs can be generated for a strategic reduction in tariff rates to climb up the export value chain. This methodology can be extended across all the manufacturing sectors in countries where the technology is constrained and the economy relies on great chunk of imported goods. We argue that by reducing the tariffs on selective range of inputs; low priced, high quality intermediate inputs can be made available to the local manufacturer that will lead to better quality exports of the final product. We take a conservative approach to propose a sequence of tariff reduction on intermediate inputs based upon its importance ranging from a scale of being extremely important to less important, ultimately to promote high value added exports. We do so, by comparing the average quality of each respective intermediate input available to the local manufacturer with the quality of the same intermediate input imported from abroad to strategically propose the final list of intermediate inputs that should be considered for tariff reduction (at HS-6 Digit Code). Next, a cross country comparison of tariff rates between Pakistan, India and Sri Lanka is done to show where the potential of tariff reductions exist for Pakistan. Finally, this list at HS-6 digit code is extended at HS-8 digit code to further precisely identify the inputs. We present the case of Pakistan's textile sector, and apply this methodology as an illustration to identify a list of intermediate inputs for strategic reductions in tariffs.

23. Low priced Intermediate input and Export Boost, Proposing A Strategic Trade Policy to Achieve High Value-Added Exports: A Case of Pakistan's Textile Sector

Researchers: Rabia Arif (Lahore School of Economics), Nida Jamil (Lahore School of Economics) and Azam Chaudhry (Lahore School of Economics)

We explore the relationship between low price intermediate inputs and export performance indicators using a panel data of 166 countries from the year 2000-2015. Using tariff rates as an instrument, we show that export performance indicators improve with a decrease in input prices. We propose a new methodology based upon a conservative approach to propose a sequence of tariff reduction on intermediate inputs based upon its importance ranging from a scale of being extremely important to less important to promote high-value added exports where the technology is constrained and the economy relies on great chunk of imported goods. We reason that reducing the tariffs on selective range of inputs; low priced, high quality intermediate inputs if provided to the local manufacturer will lead to better quality exports of the final product, by comparing the average quality of each respective intermediate input available to the local manufacturer with the quality of the same imported intermediate input to propose the final list that should be considered for tariff reduction (at HS-6 Digit Code). Last, a cross country comparison of tariff rates between Pakistan, India and Sri Lanka is done to show where the potential of tariff reductions exists for Pakistan.

24. The Effects of External Migration on Enrolments, Accumulated Schooling, and Dropouts in Punjab

Researchers: Rabia Arif (Lahore School of Economics) and Azam Chaudhry (Lahore School of Economics)

In developing countries, external migration tends to ease household income constraints because of the external remittances that are generated. Using data on the Punjab, this working paper attempts to determine whether the external migration of individuals in a household has a positive effect on children's schooling outcomes as measured by school enrolments, the accumulated level of schooling, number of days spent in school, and dropouts. We use historic migration rates to instrument for migration in an analysis of school outcomes for children aged 5-17, 5-11, and 12-17 to determine which group is most affected by external migration. The results show that external migration has

a significantly positive impact on the school enrolments of younger children, whereas the accumulated level of schooling among older children increases significantly if there is an external migrant in their households.

25. Determining the Extent of Gender Discrimination in Education Sector: A case of Pakistan

Researchers: Rabia Arif (Lahore School of Economics) and Maham Khalid

Gender bias in developing countries may restrict educational opportunities for girls in comparison to boys. This paper attempts to measure the gender disparity in education amongst children from 5 years to 18 years of age across Pakistan. Using the data from PSLM 2010-2011 and applying Oaxaca decomposition with probit estimation we measure the gender gap. The results interestingly show that although a strong bias exists against females in overall enrollment rates, but as we explore further, we see that males drop out of private schools more as compared to females and the accumulated level of schooling of the male adults is also lower than that of females. We find that much of these differences are not due to the endowment effects. Large negative deviation for males may be attributed to the unobservable pressure and society's norms regarding the role of males that affect them in an adverse manner.

26. Impact of Temporary External Migration & Remittances on Child Health Outcomes in Punjab, Pakistan

Researchers: Mydda Aslam and Rabia Arif (Lahore School of Economics)

Primary motive of temporary migration in developing countries like Pakistan is generally in response to the income constraint faced by the households. Therefore, to relax the resource constraint, migrants tend to remit back to their families in home countries. This study attempts to look at the impact of temporary external migration and remittances on child health outcomes as measured by height-for-age (HAZ) & weight-for-age z scores (WAZ) in Punjab, Pakistan. Further, we test for the presence of intra household resource allocation bias where boys get preferential treatment in term of health care as compared to girls. Using historic migration rates and number of banks in each district to instrument for external migration and remittances from overseas, respectively, we employ an Instrumental Variable Approach estimated through Two Stage Least Square and Treatment Effect Model. Our results suggest significant positive impact of external migration and remittances on both the indicators of child health outcomes. Further this study confirms the presence of increased bargaining power of women in households headed by females resulting in a greater share of resources being spent on girls relative to boys.

27. Measuring Mother's Empowerment Through Culture of Son Preference in Pakistan

Researchers: Aimal Tanvir and Rabia Arif

This study highlights whether giving birth to a son plays a role in determining mother's empowerment in Pakistan and in particular, if the birth-order of the son has any additional impact in uplifting the mother's status within a household, using the Pakistan Demographic and Health Survey (PDHS) 2012-13. In Pakistan, the household's economic conditions make parents treat their sons and daughters differently and ultimately, preference to sons over daughters, in terms of education, health and nutrition, as the social and economic utility of a son, overpowers that of a daughter. In the presence of this culture of son preference, if women then give birth to a son or a number of sons, then it should help empower them. The results of the study show having a son significantly helps in empowering mothers in Pakistan. In contrast, the son's birthorder (both higher and lower) is not an important factor for improving mother's empowerment. Mother's empowerment is mainly driven by the number of sons, and age of the son, and these results are more pronounced in rural areas of Pakistan, and for mothers belonging to poor households.

28. The Impact of Consanguineous Marriage on Children's Education

Researchers: Theresa Chaudhry (Lahore School of Economics) and Rabia Arif (Lahore School of Economics).

Cousin marriage is an important social institution in many parts of Asia and Africa, yet few studies have looked beyond the health consequences to its role in shaping intra-household dynamics. In this study, we use a unique survey of households in Pakistan to examine the role of parental consanguinity on the educational investments and attainment of their children, and how those effects differ by gender. We find that, for the children of parents who are first cousins, the number of years of education completed and rates of school progression are lower and the number of days of school missed are higher, while enrollment rates and educational expenditures are roughly the same as children of parents who not related or are related more distantly. The results are stronger for daughters than for sons.

29. Measuring Actual TFP Growth: Stripping away Omitted Price Bias and Demand Shocks

Researchers: Nida Jamil (Lahore School of Economics), Theresa Chaudhry (Lahore School of Economics) and Azam Chaudhry (Lahore School of Economics)

30.ITT Estimates of Impact of Ramadan Exposure on Mothers and Children

Researchers: Theresa Thompson Chaudhry (Lahore School of Economics)

31. The Impact of Prenatal Exposure to Fasting on Child Health Outcomes

Researchers: Theresa Thompson Chaudhry (Lahore School of Economics) and Azka Sarosh Mir (Lahore School of Economics)

The study's results indicate that prenatal exposure to fasting during the first two trimesters has negative implications for children's height-forage. In addition, children who were prenatally exposed to fasting in the second and third trimesters were, on average, thinner than nonexposed children. We find no evidence of selection bias arising from the decision to selectively time a pregnancy to avoid Ramadan – a major concern of our study.

32. Innovation and Firm Performance in Developing Countries: The Case of Pakistani Textile and Apparel Manufacturers

Researchers: Waqar Wadho (Lahore School of Economics), Azam Chaudhry (Lahore School of Economics) and Matthew McCartney (University of Oxford)

The researchers are conducting a firm-level survey of Pakistani textile manufacturers that builds on a similar survey that the researchers conducted in 2015 to construct a unique panel dataset to test the hypothesis that innovation is conducive to employment generation and sales growth, and that this is especially the case for smaller and younger companies. The firm level innovation study involves gathering primary data from 377 textiles manufacturers located in 12 different districts of the Punjab and Sindh provinces through an in person survey based questionnaire. The respondents of the survey will be the top managers of firms. This data then will be combined with the earlier survey in 2015 to generate a panel of 6 years and 377 manufacturers.

The institutional level development strategy will focus on engaging with the Punjab and Sindh bureaus of statistics to collect data and conduct training with their staff on survey design and implementation as well as providing them with a multidimensional view of innovation and development. We also plan to develop the capacity of the Lahore School's Innovation and Technology Centre by training a core group of junior researchers (with a focus on female researchers) with a focus on survey instrument, questionnaire design, data collection and on data reporting.

The research team also plans to organize seminars in Pakistan and Oxford to disseminate and discuss the findings with various stakeholders including manufacturers and their associations/chambers, bureaus of statistics, policy makers and academics.

33. The BOP Crisis in Pakistan, Stabilization versus Growth

Researchers: Moazam Mahmood (Lahore School of Economics) and Shamyla Chaudry (Lahore School of Economics)

Pakistan's BOP crisis, have increased in their frequency, duration and intensity, as preceding analyses of the current crisis have noted. This project will attempt to systematize some of the behavioural relationships that can be observed to hold over the past thirty years, and the efficacy of policy impact on them. It has been observed that there are large capital outflows. These comprise of the primary income account balance on the current account and domestic outflows from the capital account.

As a result, the researchers propose that the following relationship exists between these variables. As exchange rate goes down the capital outflows will increase unless the interest rate are increased. If interest rates are held constant with devaluation, it leads to capital outflows. Thus, one proposal that is likely to work is controls of capital as it stabilizes the economy and does not dampen growth.

34. Natural Resource Endowments, Endogenous Technology and Economic Growth: A Dynamic Analysis

Researchers: Rehana Naz (Lahore School of Economics) and Shaheen Naseer (Senior Research Fellow in Economics at Oxford University. UK)

This study presents an endogenous growth model driven by natural re-source capital, where natural resource capital can be allocated across two sectors: the production of the final consumption good and the production of technological capital. In our model, technical progress is endogenous which is stemming from the contribution of natural resource capital in the technology sector of the economy. The paper analyzes growth of an economy where the dynamics of natural resource accumulation drives the evolution of economy over time. We allow for endogenous technical change using a natural resource augmenting production technology that enriches the transitional dynamics of the economy.

35. Impact of Physical Distance on Health Facility Choice: Evidence from Kashf's Health Microinsurance Program

Researchers: Hamna Ahmad (Lahore School of Economics) and Dareen Latif (Lahore School of Economics)

Health micro insurance offers a promising mechanism to protect the poor against risk and vulnerability. We study the impact of physical distance to hospitals on utilization of health services in the context of the Kashf Health Micro Insurance (HMI) Program in Punjab, Pakistan. We address three main research questions; first, what

is the impact of physical distance on choice of health facility? Second, is the burden of physical distance greater for women? Third, whether the spread positive information influencing perceptions of quality could be a possible mechanism through which, the burden of distance may be reduced? We employ a Probit model with administrative data on hospitalization claims made between 2014 to 2017. Our findings show that as distance to panel facilities increases, individuals are more willing to make out of pocket expenditures at nearby non panel hospitals. Therefore, distance impedes individuals from making panel claims. Moreover, this negative impact of distance is more pronounced for women. Furthermore, we find that positive information influencing these perceptions regarding better quality of treatment at panel facilities helps in raising the incentive for individuals, especially women, to use panel facilities for treatment.

36. Unpacking the Systemic Corruption: Case Study of Pakistan Researchers: Shaheen Naseer (Senior Research Fellow in Economics at Oxford

Researchers: Shaheen Naseer (Senior Research Fellow in Economics at Oxford University. UK) and Waqar Wadho (Lahore School of Economics)

Pakistan is ranked among the most corrupt countries in the world with a ranking of 118 out of 180 countries. In this project we argue that there is a need to extend research on corruption so as to use other approaches to better understand and predict behavior and constraints of bureaucrats. The central aim of this project is to investigate the persistence of corruption in bureaucracy based on primary data of bureaucrats collected through the indirect survey techniques.

To address the research questions, the researchers will conduct in-person survey of 300 public officials from various departments and tiers of government. In order to enhance the credibility of our empirical conclusions, the researchers aim to employ indirect survey techniques to investigate our research questions. Among these techniques, list and endorsement experiments have become increasingly popular as survey methodology to overcome this measurement problem (see, for instance, Blair and Imai 2012). They will use both list experiment and endorsement experiment to understand the extent of corruption and whether it is better represented by the lens of principalagent theory, collective action problem, or both.

37. Barriers to Upgrading in the Sialkot Football Sector

Researchers: Azam Chaudhry (Lahore School of Economics), Shamyla Chaudry (Lahore School of Economics), David Atkin (MIT), Amit Khandelwal (Columbia University) and Eric Verhoogen (Columbia University)

The project has been developed under the International Growth Centre (IGC) and the Private Enterprise in Developing Countries (PEDL) initiative. In this project, the researchers investigate the extent to which high costs of high-quality inputs are a barrier to upgrading in the football sector. One of the primary inputs into football production is an artificial leather called rexine. They propose an experiment to offer subsidies for highquality rexine to a random subset of firms and examine if this subsidy spurs upgrading. They will look at two related but distinct dimensions of behavioural responses by firms. First, since highquality inputs are likely to be complements in production, the subsidy may induce firms to purchase complementary highquality inputs and produce higherquality footballs, using their existing technologies and production processes. Second, the subsidy may potentially stimulate learning and spur technological improvements in the production process, if for instance innovation has a higher return in high-quality segments of the industry or if producing higher-quality balls leads firms to transact with more knowledgeable buyers.

38. Social Mobilization, Poverty Dynamics, Political Participation, Patronage, and Women Empowerment

Researchers: Waqar Wadho (Lahore School of Economics), Andreas Landmann (Paris School of Economics) and Abdur Rahman Cheema (NRSPN).

This project is a Randomized Controlled Trial (RCT) with 2300 households in rural Sindh, funded by the European Union and implemented by National Rural Support Program Network. The project is already rolled out and we are expecting to have more than one research paper from this intervention.

39. Institutional Capacity as an Organizational Challenge: A Field Experiment in Pakistan

Researchers: Hamna Ahmed (Lahore School of Economics), Kate Vyborny (Duke University), Simon Quinn (University of Oxford) and Asha Gul (University of New South Wales)

This project is a novel field experiment involving a large donor organization and over 800 recipient community organizations across Pakistan. The project involves two components: The first component aims to study whether community organizations can be incentivized to improve their performance through: (i) systematic self-assessment and reporting of defined Key Performance Indicators (KPIs), and (ii) A transparent non-financial rewards scheme based on these KPIs. Pakistan Poverty Alleviation Fund (PPAF) and International Growth Centre (IGC) have funded this component of the project. Initiated in 2014, four rounds of reporting and incentives for recipient organizations have been completed to date.

The second component of the project will explore (i) how each part of a large, complex organization (the donor) responds to new information on performance (of recipient community organizations) on KPIs; (ii) How the responses of both donor and recipients to new information and incentives relate to organizational characteristics of theoretical importance, including divergence of preferences between members of the organization; communication costs between parts of the organization; and decentralization of decision-making authority. This part will build on an existing initial stage of the research carried out in component 1 of the project. National Science Foundation (NSF) is providing support that will allow the continuation and strengthening of Component 1 and expansion of the scope of the study to cover component 2. A first pilot of this component was carried out in February 2018. The full experiment will be carried out in summer while the endline survey for the study is scheduled for fall of this year.

40. Microcredit and Microsaving for Microenterprises in Pakistan: Finding from Framed Field Experiments in Pakistan

Researchers: Marcel Fafchamps (Stanford University), Simon Quinn (University of Oxford), Giovanna d'Adda (University of Milan) are working with Naved Hamid (Lahore School of Economics), Farah Said, and Uzma Afzal.

The researchers have designed a Randomized Control Trial in 4 districts of Punjab to compare the effectiveness of micro-savings and micro-loans as means for households to manage risk and liquidity. The study was being conducted in collaboration with the National Rural Support Programme (NRSP) funded by the Department for International Development (DfID) and Economic and Social Research Council (ESRC). The study explores the role of commitment and reminders in product takeup and repayment.

This project builds on existing research and pilots funded by the *International Growth*

Centre (IGC) with a sample of microfinance clients of NRSP. Results indicate that for microfinance clients, savings and credit products are often substitutes, satisfying the same underlying demand for a regular schedule of deposits and a lump-sum withdrawal (Published in Economic Journal

41. Impact Assessment of Startup Loans to Female Run Micro-Enterprises

Researchers: Farah Said, Giovanna d'Adda (University of Milan), Mahreen Mahmud, (CSAE, University of Oxford), Azam Chaudhry (Lahore School of Economics), Naved Hamid (Lahore School of Economics),

This study is a Randomized Control Trial to evaluate the socio-economic and welfare impacts of micro-loans to female micro-entrepreneurs. This study looks at whether access to finance leads to women setting up their business and attempts to measure household dynamics faced by borrowers that may act as a constraint on the decision to set up a business. This study was conducted in collaboration with Kashf and the fieldwork completed in October 2016. The project was funded by the *International Growth Centre (IGC)*.

There was a positive, but transitory, impact of the microfinance product on the likelihood of setting up a business but no improvement in household asset holdings or in women's independence when making ordinary household decisions. To provide measures of social and household dynamics these borrowers operate in, this study also made use of lab-in-the-field experiments at the time of the first follow up survey in 2015, with 267 randomly selected RCT participants and male members of their households.

Experimental results show that in pairs where women were entrepreneurs, men and women did not hide experiment money from each other. However,

husbands of housewives chose to keep more for themselves when this allocation could be kept hidden from their partners. In literature, this is taken as evidence of 'hiding' of resources from the spouse. In addition, men and self-employed women exhibit entitlement over their earnings, whereas housewives do not. These results point towards possibly adversarial dynamics in households where the woman is not working.

42. Overcoming Constraints to Female Labor Force Entry

Researchers: Hamna Ahmed (Lahore School of Economics), Farah Said, and Zunia Saif Tirmazee (Lahore School of Economics)

The project has been funded by the *Private Enterprise Development in Low-Income Countries (PEDL)* Exploratory grant, 2017 This study is a randomised controlled trial to test the impact of two low-cost interventions to overcome psychological and information constraints to female labor force participation (FLFP). The research questions that this project aims to address are, (i) does motivating female students and (ii) does providing information about the job market, promote female labor force entry.

The project focusses on female students, in their final year undergraduate degree, and enrolled in only Public colleges in urban Lahore, the second largest metropolitan city in Pakistan, comprising of approximately 11 million people. While socioeconomic background, information on available jobs and job skills are significant determinants of entry into the labor market (Humphrey et al 2009; Jenson, 2012); studies have shown only modest impacts of job search assistance and skills training on employment and wages (McKenzie 2017). Further, skills training programmes in particular often suffer from low enrolment (Cheema et al., 2012, 2015) and high cost (Adhoho et al., 2014); suggesting it is time to think of new interventions that can complement traditional skills training programmes to promote employment. One possibility for these results may be presence of psychological barriers and low motivation as binding constraints to FLFP which this project aims to address.

43. Barriers to Product Upgradation in the Sialkot Surgical Goods Sector

Researchers: Azam Chaudhry (Lahore School of Economics), Shamyla Chaudry (Lahore School of Economics), David Atkin (MIT), Amit Khandelwal (Columbia University) and Eric Verhoogen (Columbia University)

The project has been developed under the International Growth Centre (IGC) and the Private Enterprise in Developing Countries (PEDL) initiative. In this project, they investigate the extent to which fixed costs of innovation are a barrier to upgrading in the surgical-goods sector in Sialkot. If there are externalities in the process of innovation, there may be an important role for governments in subsidizing the costs of innovation. A leading policy idea is to provide matching grants, in which governments provide supplemental funding for projects chosen by individual firms. However, there has never been a rigorous randomized evaluation of such a program (Campos et al, 2012). The research team is conducting such an evaluation in the surgical-goods industry in Sialkot and plan to offer matching grants for innovations that increase exports.

44.The Role of Information in Utilization of Health Microinsurance

Researchers: Sadia Hussain (Lahore School of Economics), Hamna Ahmad (Lahore School of Economics) and Muhammad Ahmad Nazeef (Lahore School of Economics)

We propose a randomized controlled trial (RCT) to (i) test the causal impact of providing information about program use and quality of local hospitals on utilization of health services in Punjab, Pakistan (ii) investigate whether, the impact of providing information on program use, more effective when seeded through social networks of clients. We will work with Kashf Foundation, a large microfinance institution in the country working solely with female borrowers from low to middle income groups. Kashf rolled out a large scale health microinsurance program in 2014. However, only 2.3 percent of the clientbase used the program between 2014 and 2017. The primary objective of the study is to explore effectiveness of information dissemination in program use. Essentially we divide the clients into three categories: treated, spillover and pure control. Enrollees in the first treatment arm will receive information about the insurance program, its cost structure, services that it provides names of panel hospital, distance to the nearest hospitals and process of

reimbursement. In the second treatment group, clients will be given contact details of a borrower who successfully used the health microinsurance program in the past and lives in close geographical proximity of the client. We also account for information spillovers across social networks by comparing program use across clients who were not assigned to the second treatment arm. Enrollees in the placebo group will not receive anything. This design will allow us to test for (i) the impact of information about the program (ii) the role of diffusion channels in determining impact of information on program use. The project fits the thematic focus of the Research Development Fund to improve the effectiveness of social sector delivery in Pakistan. The findings from this study will facilitate policymakers with regards to efficacy of providing health programs in Pakistan.

45. Measuring Actual TFP Growth: Stripping away Omitted Price Bias and Demand Shocks

Researcher: Nida Jamil

We address two important sources of bias that remain unaddressed in most analyses of firm-level productivity and trade policy, i.e., omitted price bias and demand shocks. Using unique firmlevel data containing disaggregated price and physical output measures at the product level, we avoid the omitted price bias typically encountered when using sectoral deflators. Besides being a primary determinant of firm survival, our precise controls for demand shocks also help account for quality differences between firms. We then test the methodology developed by De Loecker (2011) for use on firm revenue data and find that its accuracy is dependent on the precision of the price deflator. Results from Pakistan suggest that the impact of a 10% reduction in tariffs on firm-level productivity falls from 0.81% to 0.23% after eliminating all biases. The net impact of trade liberalization has been a mere 2.2%, with the biggest gains in the least protected segments.

46. Measuring the TFP and product quality impact of the FTA: A analysis of the Pakistani firms gaining market access to China

Researcher: Nida Jamil

We study the impact of the Free Trade Agreement on firm level productivity and quality. Much of the literature present in the trade-productivity dimension focuses on the impact of lower input tariffs and as a result on the impact of the availability of cheaper and newer intermediate inputs for production. The other side of the FTA, i.e., lower output tariffs and as a result, the impact of an increase in market access on the firm level productivity is an under researched area. Moreover, the impact of getting more market access in a developed economy (China in our case) on the productivity of firms in a developing country (Pakistan in our case) is even more limited.

Our results show that the FTA did induce firms to start exporting to China, but the net gains were small. The firms exporting to China had a moderate increase in firm productivity and quality, but they are still smaller than the gains found in literature for other developing countries. While the net gains from the FTA are small, we do however find evidence of productivity and quality gains induced from the exporting firms to the non-exporters looked in the close proximity. Particularly, being located near a high productivity upstream exporter is beneficial for a non-exporter in our case.

Overall, the results point out towards a limited benefit that exporting firms got from the FTA. Competition from the ASEAN countries and higher concessions given to them can be one of the possible explanations for this.

47. Measuring changes in product mix and markups as a result of the FTA: An analysis of the Pakistani firms in response to gaining market access to China

Researcher: Nida Jamil

In this study we identify the sources of productivity gains for the textile firms in Pakistan under the FTA between Pakistan and China. We study how firms adjust their input usage, particularly if they make any capital investments or not. We also study how firms change their product mix in response to the FTA. Finally, we study how firms' adjustment of markups, prices, and marginal cost in response to the FTA.

Results show that firms exporting to China did increase their scale (hire more materials and labor) but did not increase capital investment. Hence, we do not find any evidence of increase in investment or upgrading technology in this context. Moreover, firms which experienced productivity gains reduced the number

of product varieties being manufactured. In addition to lowering their product offerings the Pakistani exporters to China were not able to decrease their marginal cost or markups. Overall, the Pakistani exporters experienced limited productivity and quality gains from the FTA. They concentered on fewer products, reduced their product scope, and increased their scale in competition with other countries in the Chinese market.

48. Applied Industrial Organization in Pakistan

Researcher: Maryiam Haroon (Lahore School of Economics)

The research focuses on understanding the underlying drivers of firm productivity growth, diversification, innovation and attracting more contracts. The first part of this research focuses on the impact of spatial proximity on firm's performance. These benefits are commonly analyzed in terms of various forms of externalities, such as localization and urbanization affecting productivity in nearby firms. The second part of this research project will explore firms extensive margin of adjustment. Most of the existing research linked to industry dynamics has addressed this issue by relating resource reallocation to firm's entry and exit decision. This literature assumes firm producing a single product and abstracts from the reallocation of output within multiproduct firms through changes in product mix in response to changes in the economic environment. It also treats entry of new firms and addition of new product equivalently. The recent literature has challenged this view and adds a new dimension of extensive margin of firm adjustment, which reallocates resources within surviving firms as they add or drop products. The final component of this research will look at the issue of subcontracting. Subcontracting is considered as an important competitive strategy to achieve flexible production that allows firms to avoid rigidities associated with vertically integrated production structures. It offers potential advantages in terms of wage and cost savings and enables firms to specialize in operations with competitive edge (Abraham and Taylor, 1996). Recent empirical studies provide evidence of the relationship between improved firm performance and subcontracting (Girma and Görg, 2004). Subcontracting arrangement is also considered as one of the important source of knowledge transfer and facilitates building of expert-knowledge (Deardorff and Djankov, 2000).

49. Essay on Identifying Constraints to Female Labor Force Entry

Researcher: Zunia Saif Tirmazee

Higher education (HE) is a critical part of the development of specialized skills and knowledge, contributing to skilled employment and growth. What is also noteworthy is that as opposed to the previous decades lately the girls' enrollment in tertiary education has risen substantially.

At the same time the urban female labor force participation (FLFP) in Pakistan has been chronically low: urban FLFP stands at a mere 11.4% (Pakistan Jobs Diagnostic, 2017) which is less than half compared to that of Bangladesh. Moreover, the unemployment rate amongst girls having an education of intermediate and above is 20% compared to 5% amongst boys (Labor Force Survey, 2011). This is despite the fact that almost half the students at intermediate, graduate and post-graduate level in urban Pakistan are women.

Given this backdrop an in depth analysis of factors both from the demand and the supply side of labor markets is required to see what constrains the educated women from entering the labor force. In this respect my focus in this thesis is specifically limited to the gender wage gap and the employers' preferences from the demand side and the career aspirations of young female graduates from the supply side as potential constraints to female labor force entry.

50. Analysis of Growth in Pakistani Exports

Researchers: Azam Chaudhry (Lahore School of Economics), Theresa Chaudhry (Lahore School of Economics), Aimal Tanvir (Lahore School of Economics)

As Pakistan entered IMF Program in 2019, one of the key conditions it followed was the devaluation of the Pakistani Rupee, by almost 30%. This dramatic fall in the value of the rupee was expected to stimulate exports. The Innovation and Technology Centre of the Lahore School of Economics conducted a novel survey of exporters to analyze current export trends as well as reasons for the relatively stagnant exports. This survey was conducted with exporters in key geographic and industrial areas and gives a unique picture of exports in Pakistan for policy makers and academics.

51. A General Equilibrium Macroeconomics Model for the Pakistan Economy

Researchers: Moazam Mahmood (Lahore School of Economics), Azam Chaudhry (Lahore School of Economics) and Aimal Tanvir (Lahore School of Economics)

The Pakistani economy has struggled to gain momentum over the last decade and economic policy makers have failed to understand the impact of key decisions (such as the multiple IMF stabilization programs) on economic outcomes. One major reason for this is the lack of a formal model of the Pakistani economy to project key economic variables over time. ITC researchers have developed a macroeconomic model for Pakistan's economy. The researchers have worked in collaboration to present a policy simulation tool which helps to provide estimates for macroeconomic aggregates using values for key policy variables. The model is both a policy simulation tool and both a didactic tool taught at the undergraduate level and will further the taught at the graduate level. The model can be used to simulate key macroeconomic variables such as: (i) aggregate demand, (ii) long-run growth rates, (iii) labor market outcomes, (iv) income distribution, (v) price levels, (vi) interest rates and (vii) exchange rates.

52. Developing an Optimal Industrial Strategy in the Context of the China Pakistan Economic Corridor (CPEC)

Researchers: Theresa Chaudhry (Lahore School of Economics) and Azam Chaudhry (Lahore School of Economics).

A research team at the ITC is developing the elements of an optimal industrial strategy for Pakistan. With industrial growth and exports stagnating in Pakistan, there is an urgent need to develop a coordinated industrial strategy. The researchers are working with Lahore School researchers and policy makers to develop an industrial strategy which has the following elements: (i) deciding on which sectors (and subsectors) to invest resources into, (ii) deciding the optimal location for planned industrial zones and special economic zones, (iii) determining the optimal location of industries in the context of CPEC, (iv) developing a coordinated trade strategy that helps promote higher value added exports and (v) determining the financing needs of the SMEs which make up most of the industrial clusters in Pakistan.

53. Business Confidence Surveys of the Business Community in Lahore

Researchers: Azam Chaudhry (Lahore School of Economics), Saman Khan (Lahore School of Economics) and Theresa Chaudhry (Lahore School of Economics).

The Pakistani business sector is characterized by low productivity and low growth which in turn has had a major impact on export growth, economic growth and household incomes. While there has been research conducted on specific firm-level issues the business community, there has been very little work done on understanding the level of business confidence. In 2015, the ITC conducted in first annual business confidence survey to understand the perceptions of the business community regarding the prevailing economic conditions and the level of innovation being done. The results of this survey were summarized in the ITC's first Business Confidence Report. ITC has continued to take the lead in understanding business confidence by conducting yearly survey and publishing yearly business confidence reports.

54. A Partial Langrangian Approach to Solving Dynamic Models of Economic Growth

Researchers: Azam Chaudhry (Lahore School of Economics) and Rehana Naz (Lahore School of Economics)

The research team is developing a new approach termed as a discount free or partial Lagrangian method for construction of first integrals for dynamical systems of ordinary differential equations (ODEs). It is shown how one can utilize the Legendre transformation in a more general setting to provide the equivalence between a current value Hamiltonian and a partial or discount free Lagrangian when it exists. As a consequence, they develop a discount factor free Lagrangian framework to deduce reductions and closed-form solutions via first integrals for ODEs arising from economics by proving three important propositions. The approach is algorithmic and applies to many state variables of the Lagrangian. In order to show its effectiveness, they apply the method to models, one linear and two nonlinear, with one state variable. They obtain new exact solutions for the last model. The discount free Lagrangian naturally arises in economic growth theory and many other economic models when the control variables can be eliminated at the outset which is not always possible in optimal control theory applications of economics.

PUBLICATIONS

- Afzal, A., Hasnaoui, J., Noor, R., & Banerjee, A. (2023). Is saving the non-renewable resources worthwhile? Evidence of paradox of plenty on human capital development. Resources Policy, 83, 103728.
- Ahmed, H., Mahmud, M., Said, F., & Tirmazee, Z. S. (2022). Encouraging female graduates to enter the labor force: Evidence from a role model intervention in Pakistan.
- Aman-Rana, S., Minaudier, C., Alvarez Pereira, B., & Chaudry, S. (2022). Gender and choice over co-workers: Experimental evidence. Available at SSRN 3958386.
- Arif, R., and Chaudhry, T. (2023).
 Heterogeneous effects of emigration
 on labor market activity and
 investment decisions in Punjab,
 Pakistan. Advances in Life Course
 Research, 56: 100547.
- Arif, R., Chaudhry, T.., and Chaudhry, A. (2023). Emigration's Heterogeneous Impact on Children's Wellbeing in Punjab, Pakistan. Child Indicators Research: 1-45.
- Arif, R., Jamil, N., & Chaudhry, A. (2023). Strategic Trade Policy for Pakistan's Textile Sector in 2018: Enhancing High Value-Added Exports through Low-Priced Intermediate Input. The Pakistan Development Review, 145-166.
- Chaudhry, T., Tirmazee, Z., & Ayaz,
 U. (2023). Experimental Evidence on Group-based Attendance Bonuses in Team Production. *Journal of South* Asian Development, 18(1), 90-110.
- Chaudhry, T., Tirmazee, Z., and Ayaz, U. (2023). Experimental Evidence on Group-based Attendance Bonuses in Team Production. *Journal of South* Asian Development 18, no. 1: 90-110.
- Chaudhry, T., (2022). Impact of prenatal exposure to Ramadan on disability in Pakistan among adults age 18–64. *Dialogues in Health* 1: 100062.

- Haroon, M., Said, F., & Zafar, M. (2022). Fostering non-cognitive skills and academic performance: Experimental evidence from women's-only colleges in Pakistan. *Journal of Asian Economics*, 81, 101499.
- Jamil, N., Chaudhry, T., & Chaudhry, A. (2022). Trading textiles along the new silk route: The impact on Pakistani firms of gaining market access to China. Journal of Development Economics, 158, 102935.
- Jamil, N., Chaudhry, T., and Chaudhry, A. (2022). Trading textiles along the new silk route: The impact on Pakistani firms of gaining market access to China. *Journal of Development* Economics 158: 102935.
- Jamil, N., Chaudhry, T., and Chaudhry, A. (2023). Adjustments in markups after a Free Trade Agreement: An analysis of Pakistani firms gaining increased access to China. The Journal of International Trade & Economic Development: 1-27.
- Latif, D., & Ahmed, H. (2022).
 Distance and health facility choice:
 Evidence from a health micro
 insurance program in Punjab,
 Pakistan. The International Journal of
 Health Planning and Management, 37(6),
 3172-3191.
- Malhi, F. N., Aftab, Z., & Banuri, S. (2023). When norms collide: The effect of religious holidays on compliance with COVID guidelines. *Journal of Public Health*, 1-25.
- Said, F., Mahmud, M., d'Adda, G., & Chaudhry, A. (2022). Home-

- based Enterprises: Experimental evidence on female preferences from Pakistan. *Economic Development and Cultural Change*, 71(1), 185-221.
- Tanvir, A., & Arif, R. (2023). Measuring Mother's Empowerment through the Culture of Son's Preference in Pakistan. Journal of Research & Reviews in Social Sciences Pakistan.
- Tirmazee, Z. (2023). Unequal pay for equal education! A case of gender wage gap from Punjab, Pakistan.
- Wadho, W., & Chaudhry, A. (2022). Innovation strategies and productivity growth in developing countries: Firm-level evidence from Pakistani manufacturers. *Journal of Asian Economics*, 81, 101484.
- Wadho, W., & Hussain, S. (2023).
 Ethnic diversity, concentration of political power and the curse of natural resources. *Economia Politica*, 40(1), 113-137.

COMPLETED PHDS IN ECONOMICS



Zunia Saif Tirmazee defended her PhD Dissertation on August 25th, 2022 based upon Gender inequality which is prevalent in almost all the labour market outcomes

in Pakistan. In her PhD thesis, she explores the likely determinants of two of these outcomes, namely wages and labour force participation, to better understand the source of gender inequality. The three drivers of these labour market outcomes that she primarily focused on were job opportunities and educational attainment for wages and intrinsic motivation of young female graduates for labour force participation. Using PSLM data for Punjab her findings indicate that the gender wage gap for individuals with tertiary education increased from 2006 to 2014. Using the Oaxaca Blinder methodology, she finds that the unexplained gap, which contributes almost three-fourths to the gender wage gap, has mainly increased over the years. Furthermore, controlling for the excess supply of women in limited jobs decreases the unexplained gap but this effect fades away when she accounts for selection into higher education. Through Instrumental Variable methodology using the population-adjusted supply of colleges in Punjab as an instrument, she finds robust evidence that the gender wage gap falls with the years of education as the incremental benefit to one extra year of education is higher for women than men. Lastly, using a randomized controlled trial that tests the effectiveness of a motivational nudge in the form of role model stories on the job search effort and work status of female students of Public colleges in urban Lahore, she found no effect of the motivational nudge on either job search effort or work status.

Rabia Ikram defended her PhD Dissertation on August 30th, 2022 based



upon the determinants of Pakistan's long run GDP growth. Her thesis has focused on explaining the long run growth of output through its structural determinants in a General Equilibrium analysis. Using structural break analyses and various econometrics techniques, she observed a highly significant 2 percent drop in Pakistan's output growth between two time periods, pre 1992, and post 1992. She established that the investment growth variable consistently explains GDP growth across the two time periods, pre 1992 and post 1992.

Using a nuanced Keynesian multiplier, shows that the pre 1992 period was more investment led, while the post 1992 period was more consumption led.

She further explained the observed drop in Pakistan investment growth between the two time periods, pre 1992 and post 1992. She has done this by examining the impact on investment, of the macro aggregate determinants of investment.

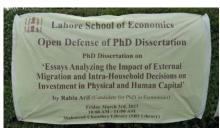
The empirical results for the demand side determinants, public investment, and private investment, suggest that, the better explanatory variable, coinciding with the downward trend in investment growth post 1992 is public investment growth.

Therefore, in essay three of her thesis, she attempted to explain the behavior of public investment over time in two parts. The first part, looks at a disaggregated analysis of public investment, in terms of its sub sectors. And the second part look at the impact of the regulatory policy environment on the observed drop in public investment post 1992.

Her results suggested that post 1992, the declining trend in the share of public investment is well explained by the declining trend in the share of public investment in the productive sectors.

She further explains the drop in public investment as a function of the regulatory policy environment. On average, there has been a significant drop in the observed fiscal deficits of Pakistan post 1992. This drop in observed fiscal deficits has resulted in a drop in government expenditures post 1992. Rather than an increase in tax revenues.

Moreover, the observed fiscal deficits seem to be driven by targeted fiscal deficits under the International Monetary Fund programs. Therefore, her thesis suggests that as the regulatory policy environment became more austere, it added pressure to the observed fiscal deficit. And the government which did not have the capacity to increase its revenue base curtailed the fiscal deficit through government expenditure. Particularly, compressing development expenditures.



In a world marked by the movement of people across borders, the impacts of external migration extend far beyond the boundaries of countries. Rabia Arif in her doctoral thesis provides a comprehensive understanding of the multifaceted impact of external migration on labor markets, human capital investments, and child well-being in Pakistan. The thesis demonstrates the potential for migration to be a force for good in rural development and the empowerment of women and less-educated individuals. Moreover, it highlights the critical roles of empowered mothers coresident grandmothers in shaping the nutritional health of children under five, emphasizing the need for targeted policies to harness these positive influences. By using a comprehensive individual level data and a time varying instrumental variable, the first chapter, give insights into the labor market and investment decisions. Migration results in shift from lower-status employment to higherstatus activities and entrepreneurship. Increased investments in property, bank deposits, and agricultural assets.

Stronger effects on vulnerable groups that has Implications for rural development, women's empowerment, and the less-educated. Chapter 2 reports gender, wealth, and maternal education's role in mitigating the impact on child nutrition. The differential impact on schooling outcomes for girls, rural families, and wealthier households. Finally, the third chapter examines first, the significance of maternal empowerment by measuring female agency through indices and principal component analysis. Secondly,

explores the of coresident role grandmothers in child well-being employing fuzzy regression discontinuity design to evaluate their impact. The study explores how empowered mothers and grandmothers affect children's nutritional health with reporting variations in impact based on gender, wealth, and geographic location.





ACTIVITIES

Economics Faculty Departmental Meeting held on 2nd February, 2023.

Dr. Azam Chaudhry, Professor, HoD and Dean, Faculty of Economics, chaired the meeting and the following was discussed:

- Updated course outlines.
- Upcoming convocation to be held on 11th February, 2023.

Economics Faculty Research Paper Presentation held on 9th February, 2023.

Dr. David N. Weil (James and Merryl Tisch Professor of Economics at Brown University, director of the James M. and Cathleen D. Stone Wealth and Income Inequality Project at Brown, and a research associate of the National Bureau of Economic Research) presented his research on Climate Change, Population Growth, and Population Pressure (abstract given below).

Climate Change, Population Growth, and Population Pressure





J. Vernon Henderson Bo Yeon Jang Adam Storeygard David N. Weil

December 2022

Abstract

We develop a novel method for assessing the effect of constraints imposed by spatially-fixed natural resources on aggregate economic output. We apply it to estimate and compare the projected effects of climate change and population growth over the course of the 21st century, by country and globally. We find that standard population growth projections imply larger reductions in income than even the most extreme widely-adopted climate change scenario (RCP8.5). Climate and population impacts are correlated across countries: climate change and population growth will have their most damaging effects in similar places. Relative to previous work on macro climate impacts, our approach has the advantages of being disciplined by a simple macro growth model that allows for adaptation and of assessing impacts via a large set of climate moments, not just annual average temperature and precipitation. Further, our estimated effects of climate are by construction independent of country-level factors such as institutions.

Economics Faculty Departmental Meeting held on 30th March, 2023.

Dr. Rabia Arif presented one of her PhD research paper. Details given below (title and abstract).

Emigration's Heterogeneous Impact on Children's Wellbeing in Punjab, Pakistan

Rabia Arif, Theresa Thompson Chaudhry, and Azam Amjad Chaudhry

Abstract

We investigate the impact of the migration of a household member who is potentially a caregiver on child health and schooling outcomes in Pakistan. We use micro-level cross-sectional data on more than 600,000 children from multiple rounds of the UN's Multiple Indicator Cluster Survey (MICS) dataset from 2008-2018 for Punjab province. We implement a new instrumental variable to address the endogeneity of the migration decision, comprising a triple interaction of nighttime light intensity of the major destination countries, historic migration rates at the district level, and the number of adult males in a household. The absence of the migrating member of the household negatively (positively) affects younger (older) children: the short-term nutritional status of children under age five is harmed, while children aged 5-17 are more likely to be enrolled in school. These results are robust to the inclusion of controls for mother, child, and household characteristics, in addition to location and survey year fixed effects. The negative impact on nutritional status for children under five years is smaller for boys in urban areas, in wealthier households, and in households with more educated mothers. However, the positive impact of migration on schooling outcomes is driven by girls, families in rural areas, and wealthier households.

DOI: https://doi.org/10.1007/s12187-023-10014-4

Economics Faculty Research Paper Presentation held on 20th April, 2023.



Farheen Hassan presented her MPhil research

The Impact of Public Health Insurance on Wellbeing in Pakistan

Farheen Hassan

Supervisor: Dr. Hamna Ahmed

Abstract

Most of the expenditures incurred by the governments comprise of public health insurance programs that aim at increasing the access of the poor to quality healthcare services. The existing literature largely indicates that public health insurance leads to better health outcomes but the emphasis on analyzing its impact on the overall well-being has been little. This study aims to fill the gap by evaluating the impact of public health insurance on well-being for the case of Pakistan. For this study, wellbeing will be defined as overall health, pre- and postnatal maternal care, educational outcomes, labour market outcomes as well as socio-economic status. The paper uses two Pakistan Social and Living Standards Measurement (PSLM) surveys to analyze the impact of the programme by using difference-indifference (DiD) estimation technique, across time and across districts, which will indicate whether the health insurance scheme, Sehat Sahulat Programme that was launched in 2016 in a number of districts, had any profound impact. We hypothesize that the introduction of health insurance scheme in Pakistan will have a positive impact on the well-being of households offered the program versus those who were not offered the program.

Economics Faculty Departmental Meeting held on 8th September, 2022.

Dr. Azam Chaudhry, Pro-Rector chaired the meeting and the following was discussed:

- Economics PhDs can present their chapters in our meetings.
- List of new trade related topics are encouraged to be added into the syllabi of existing courses.
- Any MS/MPhil graduates who are willing to do work on trade are encouraged to do an internship at the ITC.

Economics Faculty Research Paper Presentation held on 22nd September, 2022.



Dr. Zunia Saif Tirmazee presented one of her PhD research paper. Details given below (title and abstract).

Encouraging Female Graduates to Enter the Labor Force: Evidence from a Role Model Intervention in Pakistan

Abstract

Pakistan has gender parity in tertiary enrollment yet labor force participation rate of female graduates is one-third that of the male graduates. We conducted a randomised control trial with 2500 final year female undergraduate students in Lahore, Pakistan, a large majority of whom had expressed a desire to work after graduation. We randomly selected half of the sample to watch videos of successful relatable female role models to encourage students to enter the labor force. We collected high frequency, phone survey data up to 18 months after the intervention. The treated students had a significantly higher growth mindset immediately after watching the video. However, this did not translate into significantly higher job search effort or likelihood of working for the first 15 months after the intervention. Eighteen months after the intervention, at the onset of the first nationwide COVID-19 lockdown, treated students were 4.7 percentage points more likely to be working. This result was driven by respondents who belonged to households with lower income and parental education at baseline, possibly due to greater likelihood of a primary earner in their household becoming unemployed after the lockdown, and being more stressed about the loss of household income.

Economics Faculty Departmental Meeting held on 3rd November, 2022.



Dr. Nida Jamil presented one of her PhD research paper. Details given below.

Trading Textiles along the New Silk Route: The Impact on Pakistani Firms of Gaining Market Access to China

Nida Jamil, Theresa Thompson Chaudhry, and Azam Chaudhry

Abstract

In this study, we analyze the impact of the lower Chinese tariffs on Pakistani textile manufacturers that resulted from the Pakistan-China Free Trade Agreement (FTA). As a result of lower Chinese tariffs, Pakistani textile manufacturers increased exports though the number of firms exporting to China changed marginally and only in the spinning sector did exports substantially rise. Using a variety of recently developed methodologies, our results indicate that the productivity of textile manufacturers rose 3-8 percent and product quality rose 1-2 percent. Firms reduced product offerings in response to tariff drops. In contrast to a number of previous studies where exporting was accompanied by investment or R&D, exporters to China increased material and labor inputs but not capital. Nonexporters' productivity and quality also rose, indicating the presence of spillovers. Testing this, we find that these spillovers occurred for non-exporters downstream from higher productivity exporters in close geographic proximity.

Talk by H.E. Dr. M Mujtaba PIRACHA, Ambassador/Permanent Representative, WTO, "Update on WTO and its current politics," held on Thursday, 17th November, 2022.



Pakistan's Permanent Representative to the WTO Speaks at LSE.

H.E. Dr. M. Mujtaba Piracha, Pakistan's Permanent Representative to the WTO gave an enlightening talk at the Lahore School of Economics on Thursday, November 17. Dr. Piracha discussed and answered questions about the importance of the World Trade Organisation to international trade negotiations to developing economies such as Pakistan, the state behind the scenes, and how global events can and do shape the direction that prospective free trade agreements can take.

While the WTO is a means by which developing countries are able to open up trade and develop or implement FTAs, it is important to be part of a coalition, and Pakistan does do coalition-building, said Dr. Piracha – with SAARC, India, Sri Lanka (on fishing, for example), and so on.

When asked if there were areas where Pakistan could have an advantage in terms of selling and trading, Dr. Piracha pointed out that Pakistan exports, on average US\$400 million worth of ocean fish internationally, but has missed out on being a greater "bread, butter, and fruit" basket for export.

Other nations have been able to navigate the WTO system for decades, due to developing the infrastructural and research firepower. Dr. Piracha hoped that the WTO Chairs Programme – which the Innovation and Technology Centre at LSE was the only Pakistani institution chosen to represent – would boost research capabilities and awareness about the role played by the WTO in strengthening and enhancing Pakistan's trade capabilities.

Economics Faculty Research Paper Presentation held on 24th November, 2022.



Dr. Rabia Ikram presented one of her PhD research paper, joint research by Dr. Rabia Ikram and Dr. Moazam.

The Macro Determinants of the Drop in Pakistan's Long Run GDP Growth

Rabia Ikram and Moazam Mahmood

Abstract

This paper attempts to address the long-run determinants of trend GDP growth in Pakistan for years 1973 till 2017. The theoretical framework chosen has been the Keynesian general equilibrium framework of aggregate demand, decomposed into the macro aggregates of consumption, investment, government expenditures, exports and imports (Keynes, 1937). The analytical strategy we have used is to establish first whether there has been a discrete drop in GDP growth at any particular break date. Establishing a break date allows us to define two periods of GDP growth, a higher growth period, followed by a lower growth period. The determinants of GDP growth can then be established, by looking for correlated changes in their behavior between the two time periods. Our findings suggest that high GDP growth in the first phase, pre-1992, is explained by high investment growth. Paired with a Marginal Propensity to Consume in this phase which is low. Making this high GDP growth phase investment led. Low GDP growth in the second phase, post-1992, is now explained by low investment growth. Paired with a Marginal Propensity to Consume, in this phase which is higher. Making this phase consumption-led.

Board of Studies for Economics Meeting held on 2nd March, 2023



The Economics Board of Studies meeting was chaired by Dr. Azam Amjad Chaudhry, Pro-Rector, Professor and Dean, Faculty of Economics, Lahore School of Economics.

The following were approved by the Economics Board of Studies:

- 1. Faculty Research 2022
- 2. Faculty Publications and Submissions 2023
- 3. Department/Institute/ Centre Five Year Research programmes 2023/28 developed in line with the Lahore School's Vision/Mission.
- 4. MS in Economics Additional Stream: Data Analytics

Board of Studies for Economics Meeting held on 6th October, 2022



The Economics Board of Studies meeting was chaired by Dr. Azam Amjad Chaudhry, Pro-Rector, Professor and Dean, Faculty of Economics, Lahore School of Economics.

The following were approved by the Economics Board of Studies:

- 1. Courses of Instruction 2022-23
- 2. Lahore School of Economics Regulations 2023-2024
- 3. The Lahore School of Economics Vision, Mission and Values Statements.
- 4. Programme Mission, Skills and Values, Programme Objectives and Programme Outcomes for all Lahore School of Economics Academic Programmes.

Board of Faculty for Economics Meeting held on 6th April, 2023



The following were approved:

- 1. Faculty Research 2022
- 2. Faculty Publications and Submissions 2023
- 3. Department/Institute/ Centre Five Year Research programmes 2023/28 developed in line with the Lahore School's Vision/Mission.

New Programmes:

- MS in Business Administration additional stream: Business Data Analytics
- 2. MS in Economics additional stream: Data Analytics
- 3. BS Media Studies with Minor in Business Management

Revised Programmes;

- 1. BS Social Sciences with Major in English and Minor in Business Management
- 2. BS Social Sciences with Major in Political Science and Minor in Business Management
- 3. BS Environmental Science with Minor in Business Management

Board of Faculty for Economics Meeting held on 10th November, 2022



The following were approved:

- 1. Courses of Instruction 2022-23
- 2. Lahore School of Economics Regulations 2023-2024
- 3. The Lahore School of Economics Vision and Mission Statements and Strategic Plan 2018-2028.

4. Programme Mission, Skills and Values, Programme Objectives and Programme Outcomes for all Lahore School of Economics, Economics Academic Programmes.

Economics Faculty Development Workshop Spring 2023





Two days arts workshop was held for the Economics faculty at the ITC-Art studio to develop their artistic skills and expose them to the international standards of artistic vision.

These Arts Sessions were conducted by Dr. Samina, Mr. Ali Raza and Anil Waghela.







Economics Faculty Development Workshop Winter 2022

Digital Marketing; Presentation, Writing and Teaching a Case (Case: HUMRAHI EFU life insurance)

Facilitator: Dr. Aamir Khan (Lahore School of Economics)

How to successfully write a paper? Step by Step guide to prepare a successful paper for publication.

Facilitator: Dr. Saba Fazal Firdousi (Lahore School of Economics)

Lahore School of Economics, Innovation and Technology Centre, Ongoing Research Presentations

Presenters: Lahore School of Economics, Innovation and Technology Centre, Research Teams

- 1. Prof. Dr Ayesha Afzal, Dr. Saba Fazal Firdousi and Minahil Awais
- 2. Dr. Saba Fazal, Prof. Dr Ayesha Afzal, and Beenish Amir
- 3. Mr. Khalid Mirza and Ramsha Noor
- 4. Dr. Rabab Mudakkar and Nida Naz
- 5. Dr. Arshad Hassan and M. Usman Bilal Sufi

Lahore School of Economics, Innovation and Technology Centre, Ongoing Research Presentations

Presenters: Lahore School of Economics, Innovation and Technology Centre, Research Teams

- 1. Dr. Amina Talat and Amber Sajjad
- 2. Dr. Nawaz Chaudhry and Hammna Jillani
- 3. Dr. Uzma Ashraf, Dr. Muhammad Nawaz Chaudhry and Rida Naseer
- 4. Dr. Shamila Nabi Khan and Nosheen Khan
- 5. Dr. Aamir Khan and Zoraq Mansoor











CONFERENCES

Annual Economics Conference held on 2nd and 3rd May, 2023.

The Lahore School of Economics conference sixteenth international was held on "Managing Pakistan's Economy", after being interrupted by the global COVID-19 pandemic. The conference was spread over two days, the 2nd and 3rd of May, 2023, respectively, with a series of presentations concerning macroeconomic management structural reform and economic rights. The goal of the of the conference was not just to discuss the context of the economic issues faced by Pakistan, but to also discuss and lay the foundations for long-term sustainable economic growth.











Day 1 (2nd May, 2023)

Session 1 – State of the Economy, Issues and Policy

Chair: Ishrat Hussain

Discussant: Matthew McCartney

State of the Economy FY 2023 and Projections for FY 2024

Moazam Mahmood, Azam Chaudhry, Aimal Tanvir and Seemab Sajid

Abstract

Twin supply shocks, of the floods, and import constraints, add to twin demand shocks of lowered income and CA deficits, to lower our model's projection of GDP growth for FY 2023.Inflation is estimated at 28.6% for FY 2023. With the extension of the IMF's Extended Fund Facility covering all of FY 2023, GOP's fiscal stance is extremely limited by the terms of the agreement with the IMF. That does leave GOP monetary policy to generate growth and support welfare. Monetary policy is primarily occupied with controlling inflation raging at 28% per annum. Largely using the interest rate peaking at 21% per annum. However, we have shown here that most of this inflation rate is being contributed to by the massive depreciation of the exchange rate.

But we do see the economy bottoming out from these weaknesses on macro fundamentals, on three counts:

- One, the Current Account seems to be recovering from its deep deficits – albeit with import controls, that need to be better targeted. Which if sustained may well harken a movement towards equilibrium in the exchange rate, and therefore according to our model, in lowering inflation
- Two, for FY 2024, the supply shocks to agriculture and industry should turn in to more robust growth.
- Three, crucially assuming continuation of the stringent monetary and fiscal policies adopted over FY 2023, well into FY 2024 and beyond, into GOP's Medium Term Economic Framework.

Based on these assumptions, our model projects GDP growth over FY 2024 to be 3.61%.

Exchange Rate Management: A Case Study of Pakistan 2013-2023

Rashid Amjad and Almazia Shahzad, Lahore School of Economics Khalil Hamdani

Abstract

The paper examines Pakistan's exchange rate movements during 2013-2023 which witnessed a major shift from a managed (2013-2017) to a market-driven exchange rate (2019-2023) and its impact on export competitiveness (Real Effective Exchange Rate), exports & imports of

goods and services. Its main focus is on how to ensure that the current marketdriven exchange rate is able to achieve both its goals of ensuring competitiveness and act as a absorber of external shocks and recurring balance of payment crisis.

Session 2 – Productivity, Trade and Balance of Payments

Chair: Mujtaba Piracha Discussant: Muhammad Irfan

Expanding Pakistan's Exports by Utilizing the Product Space

Azam Chaudhry and Gul Andaman

Abstract

Pakistan has not been able to significantly increase exports or diversify its export base towards higher value-added products which has both contributed to its perpetual balance of payments problems and impeded growth. To address this, it is crucial to identify potential new exports that are not only relatively closer to the current export basket but also those products that have the potential to lead to higher value-added exports. This paper explores new categories of merchandise exports by incorporating the methodology developed by Hausmann and Klinger (2007), Hausmann et al. (2007), and Hidalgo et al. (2007). It operationalizes the concept of product space and identifies new products for Pakistan which are closer to prevailing production capabilities as well as new products that are of higher sophistication. Using the same methodology, this paper also analyzes the change in export basket of Pakistan from 2017 to 2021 and evaluates whether and to what extent the new categories recommended in 2017 have become part of 2021 export basket.

The Global Gig Economy: Pakistan's Opportunity to Become a Leader in Service Exports

Theresa Azam Chaudhry and Hamna Ahmad

Abstract

Freelancers in Pakistan earned around \$400 million in both FY21 and FY22, accounting for about 15% of the \$2.6 Billion in ICT exports. However, this aggregate figure hides some interesting trends. Between FY21 and FY22, IT services, like web development, logo design, graphic designing, developers of mobile apps and java, actually *fell* while

non-IT services, such as content writing, translation, virtual assistantship, sales, marketing, accounting, finance and customer service rose just enough to make up the shortfall.

Pakistan's IT exports have been rising in absolute terms as well as a share of service exports over the last several years, but it is still far behind countries like the Philippines and India. Trade in services in Pakistan hovers at just over 5 percent of GDP. The IT sector has a long way to go before it rivals the importance of remittances from abroad, which stood at \$31.2B in FY22.

To learn more about the landscape of freelancing in Pakistan, we scraped the data on Pakistan-based freelancers from the site Guru.com. Out of 85,314 freelancers advertising their services there, only 1,100 (1.3 percent) had ever completed a transaction. The majority of freelancers are based in Punjab, Sindh, and Islamabad, but there are also a handful of extremely active workers in the Northern Areas and AJK.

More than two-thirds with profiles on the site are men and women make up another 15 percent; the remaining are either firms or unknown gender. The majority of services offered are photography and graphic design, but annual earnings are highest in search engine optimization, e-commerce, and customer services. Men make more per transaction but earnings in the last year were roughly equal for men and women.

Our next steps will be to acquire data from other freelancing websites, including: Fivrr, Upwork, and Freelancer. com. In addition to finding out whether the share of active freelancers is similarly low across platforms, these other websites share different information, such as: price per hour, price per specific task, education of freelancer, freelance work history, part-time/full time status, job ratings, on-time completion, and repeat hire rate. These websites will allow us to explore other questions related to returns to skills, returns to experience, and gender differences in wage demands.

Access to Foreign Markets: An Analysis of the Pak-China FTA

Nida Jamil

Abstract

We examine the impact of China lowering tariffs on Pakistani products, allowing them greater access to the Chinese markets under the Pakistan-China Free Trade Agreement (FTA) signed in 2006. Though the FTA appeared to an opportunity for both countries, the trade imbalance has worked out in favor of China as opposed to Pakistan. Focusing specifically on the textile sector, Pakistan's largest exporting sector, we find that China has the lowest tariffs on Pakistani products associated with the spinning segment. The spinning segment, in comparison to other segments within the textile sector (such as interior, finishing and clothing), is not the most elastic segment for China. Furthermore, in comparison to other segments, spinning segment is relatively homogeneous, limiting the scope for quality differentiation. Moreover, despite the tariff reductions under the FTA, Pakistani products are still not be relatively cheaper for Chinese importers since China offers lower tariff rates to ASEAN countries than to Pakistan.

Using firm-level data, we find evidence that Pakistani firms exporting to China increased in productivity and quality, though the gains are limited. One possible explanation for this could be the inadequate capital investment made by these firms. Furthermore, as a result of the Pak-China FTA, firms exporting to China see a reduction in markups, prices, and marginal costs. However, there are some less visible yet significant gains for Pakistan under this FTA. We find evidence of productivity and quality spillovers from exporting firms to non-exporting firms in close geographic proximity. We also find that the competition faced by these firms as a result of trade liberalization causes them to indulge in resource reallocation (as reflected by a decline in overall markups), indicating the possibility of welfare improvements under the procompetitive nature of trade.

Session 3 – Challenges in the Monetary Policy of Pakistan

Chair: Murtaza Sved

Discussant: Abid Qamar

Inflation and Monetary Policy: Understanding Some Basics

Hamza Ali Malik

Abstract

Low and stable inflation for a sustained period (or simply price stability) is critical to ensure stable economic growth and overall social well-being in an economy. However, inflation in Pakistan continues to remain high and volatile, and there is considerable unsettled debate on the main causes of this high and volatile inflation. In any case, this is hurting the lowerincome groups the most and has several adverse implications for the economy and social cohesion. Therefore, it must remain high on the agenda of policymakers and State Bank of Pakistan. At the same time, however, the debate is not really settled whether inflation is indeed a problem, and/or SBP and its monetary policy has any role in controlling it. In this context, and focusing on some basics, I'll highlight five issues in my presentation. One, need for a clear definition of price stability and an appropriate inflation target that SBP should pursue; two, understanding monetary accounts and their relationship with interest rate(s); three, understanding the relationship between interest rate(s) and inflation; four, the issue of fiscal dominance and its discontents; and five, the importance of SBP independence and its communication strategy. For each issue, I will also share a specific policy suggestion.

Inflation Under Incomplete Financial Markets

Ahmed Pirzada

Abstract

Inflation in Pakistan currently stands at around 35%. The traditional approach to understanding inflation is to think in terms of cost shocks and overheating. For example, an increase in international energy prices will result in increasing inflation at home. Alternately, an increase in demand side pressures for reasons such as expansionary fiscal policy will result in higher wages. This will then fuel inflation. However, the two episodes of very high inflation in the past two decades - one in 2008 and the other today - has less to do with any of these factors. While global commodity prices increased in both cases, these fell soon after. Instead, a large part of the increase in Inflation can be explained by the sudden erosion of confidence in Pakistan's economy on part of the international financial markets. Pakistan's

default risk spiked at the start of both the crises. However, while markets expected the default risk to decrease over time back in 2008, the exact opposite is true this time around. This has important implications for policymakers when it comes to keeping inflation stable. Unlike in the case of both cost shocks and overheating, raising interest rates to control inflation may prove counterproductive if doing so worsens financial market conditions and erodes the confidence of international financial markets in the country's economy even further. Instead, In the present context, addressing issues around debt sustainability is likely to prove more fruitful when it comes to achieving desired inflation objectives.

Session 4 – Challenges in the Fiscal Policy of Pakistan

Chair: Shahid Amjad Chaudhry

Discussant: Mujtaba Piracha

Third Time Lucky? A Comparative Perspective on IMF Programs in Pakistan, 2000, 2013 and 2023

Matthew McCartney

Abstract

In late January 2023 an IMF mission to Pakistan concluded that a familiar combination of inadequate fiscal revenue, foreign exchange shortages, and circular debt were undermining the sustainability of economic growth in Pakistan. The World Bank have forecasted that Pakistan will only barely missed economic recession in 2023, inflation has surged to around 30%. The prognosis for the success of any IMF loan and policy reform package is gloomy. Pakistan has had more than 20 IMF programmes and has failed to complete all but one of them. This paper looks at two, relatively forgotten interludes of relatively successful adjustment, 2000 and 2013 and asks what can we learn from 'successes to help us think about the diagnosis for IMF-induced reform in 2023. This paper looks at various theories of reform to provide a framework for this discussion, including the nature of the political system (democracy vs dictatorship), state capacity and autonomy, leadership, IMF conditionalities, a discredited former regime, and the political economy of winners and losers

A Crisis is a Terrible Thing to Waste: The Relationship between Fiscal policy and BOPs constraints

Moazam Mahmood, Azam Chaudhry and Shamyla Chaudry

Abstract

Pakistan's current crisis converges on Balance of Payments (BOPs). There are number of explanations of this including the large CA deficit and its increasing trend, debt repayments, rock bottom reserves, huge exchange rate depreciation and high budget deficit. In addition to all these is the galloping inflation, stagnating growth of output and overriding IMF program commitments on macro fundamentals. Ultimately it all boils down to acute shortage of forex. So the current crisis is essentially seen as a BOP crunch and therefore analytical and policy focus is on just deficit in the CA.This paper looks at fiscal expenditures to establish two propositions. Firstly, That there is a strong positive relationship between the fiscal budgetary deficit and the CA deficit i.e the fiscal deficit further pressures the CA and KA deficits on account of tradeables and global capital flows. Secondly, that further work is needed to change the National Income Accounting framework to reflect this relationship.

Tax Revenue Mobilization in Pakistan

Naeem Sheikh, UHY Hassan Naeem & Company Arshad Hassan, Lahore School of Economics

Abstract

Revenue mobilization has been a challenge grappling Pakistan's economy for the last many decades. It has come to such a stage that the future of our nation, its economic growth, the prosperity of its citizens and even its sovereignty now hinges on the success in this critical area. All the efforts made at the policy level, both in the shape of legislation and administrative reforms, have failed to yield positive results. The objective of this paper is to evaluate the entire system with a new perspective and determine the key elements missed in past endeavours to bring a paradigm shift in future reform efforts.

The study suggests that trust is the missing link between the reforms and outcomes, as no effort has been made in the past to win over the trust of the most important stakeholder in the entire

scheme, the taxpayer. It recommends that a reform to be effective needs to build the trust of the taxpayer; enhance governance and institutional capability through a dynamic tax administration and skilled human resources; leverage technology to ensure efficiency, procedural fairness and facilitation; and strengthen monitoring and enforcement by implementing a compliance risk management framework and tracking economic activities and smuggling in its jurisdiction.

Day 2 (3rd May, 2023)

Session 1 - Capital Markets and Banking

Chair: Rashid Amjad

Discussant: Shabbar Zaidi

Capital Markets and the Financial Sector

Inayat Hussain, State Bank of Pakistan Abstract

The financial sector and capital markets of a country play a pivotal role in its economic development by channelizing funds from savers to investors. While their performance in Pakistan remains suboptimal owing to a number of supply and demand side factors, two key constraining factors are size of formal real sector in private control and property or real estate being the asset class of first choice for most of individuals and businesses in Pakistan. The financial sector, dominated by banks 1, is unable to fully meet the financing needs of the private sector 2 and the outreach of the capital markets, key provider of the long term capital to the businesses, remains quite contained. The investor base of PSX is about 0.2% of the Pakistan's populations, which is far below

Low level of development of financial sector and capital markets can be ascribed to multiple factors impacting both suppliers and users of the funds as well as financial intermediaries themselves. With regard to suppliers of funds, the country is faced with low savings rate, faith sensitivity to conventional financial services, fear of documentation and low level of access to financial services. From the perspective of users of funds, factors impacting demand for financing include reluctance to share information,

the peer countries.

unwillingness to be part of formal economy, general tendency to rely on own or informal financial sources, lack of adequate collateral and low access to financial services. On the other hand, financial intermediaries are faced with weak creditors right regime, information asymmetry, low risk appetite and availability of a convenient alternative to deploy funds by lending to Government and public sector.

While some of the issues can be addressed on standalone basis, only effective solution is a comprehensive reform program that addresses the vulnerabilities and bottlenecks across all sectors of economy.

Moving on To Export Led Growth – Some Financial Issues

Jamshed Uppal, Busch School of Business, Catholic University of America Abstract

It has been long recognized that Pakistan's twin imbalances require longterm fundamental restructuring of the economy. There is a strong support among the economists for shifting to exportled growth orientation, replacing the traditional import-substitution emphasis. The paper focuses on the implications of shifting to an export-led growth model for the financial policies for both the public and the private sector. We address the strategies and policies needed to ensure that the financial institutions and capital markets can play a supporting role that is required to reorient the economy such that export sector becomes an engine of growth. The paper focuses on four areas in which public policy can create supporting and complementary environment for export growth: (1) exchange rate policy, (2) trade finance, (3) long-term financing enhancing competitiveness upgrading export capacity, (4) Capital flows and FDI. The paper suggests that Pakistan needs to develop an integrated and long-term strategy, which would incorporate measures to strengthen financial institutions and markets, through public-private dialogue. The country needs to pivot on creating and maintaining a stable macro-economic environment, which critically depends on restoring fiscal balance through financial discipline. It assumes urgency as fiscal space is needed to (i) implement the required strategies for export-led growth, (ii) ensure that the private sector is not crowded-out of the required finances, and (iii) inflation, which is the major retardant in the development of financial institutions and markets, is held back. The private financial sector can supplement and strengthen the management of public debt by extending its maturity profile and in the management of the interest rate and exchange rate risks.

Development and Regulation of Capital Markets in Pakistan

Khalid Mirza, Lahore School of Economics

Abstract

On a general note it is pointed out that although sound regulation in the sectors in which it is needed is one of the keys to achieve financial stability and a robust economy, the environment for regulation in emerging markets is formidable; also it is reiterated that poorly conceived and implemented regulation is worse that no regulation.

Specifically, in Pakistan the main impediments to capital market development are are:

- the regulators lack of autonomy and the agency's ineffectiveness arising from inappropriate appointments at both Commission and staff levels;
- the flawed laws and onerous regulations that have stifled the market:
- 3. the monopolies that are ingrained in the stock market's architecture;
- 4. the obliteration of Badla in its 2002 revised form which has not been replaced by any adequate mode of securities finance, including securities lending; and
- 5. the lack of broad based investment banks which are crucial to the functioning and development of the capital market.

To address these issues, it is, inter alia, necessary to:

- put in place sound institutional arrangements to ensure appointment of competent Commissioners;
- thoroughly revamp the staffing and operational modalities of the regulator plus major capacity building;

- substantively simplify and rationalise existing regulations consequent upon a thorough review:
- licensing of at least one more stock exchange that is modern and state-ofthe-art plus encourage the institution of alternative trading networks, and furthermore, the setting of additional depositaries and clearing houses should not be discouraged;
- restore "Badla", by whatever name, in its 2002 shape so that our market does not suffer from lack of securities finance; and
- take appropriate measures to promote broad based investment banks based on a detailed study as to why investment banking has not developed (as it has in India).

FOURTH INTERNATIONAL CONFERENCE ON APPLIED DEVELOPMENT ECONOMICS (7TH – 9TH SEPTEMBER, 2022)

Lahore School of Economics hosted the 4th International Conference on Applied Development Economics (ADE), virtual conference, from 7 – 9 September 2022. ADE2022 featured plenary talks by Eric Verhoogen (Columbia University), Rachel Glennerster (University of Chicago) and Farzana Afridi (National University of Singapore Indian Statistical Institute).

The conference aimed to (i) highlight recent research that can have lasting policy impact for sustainable growth in the developing world; (ii) provide early career researchers the opportunity to obtain feedback on their on-going work; and (iii) to start a mutually beneficial exchange of ideas and discussions among researchers on potential collaborations.

The conference included presentations from international and local researchers working on development issues in low and middle-income countries. Session themes broadly included Trade, Firms, Innovation and Entrepreneurship, Labor, Education, Health, Poverty Reduction, Governance and Political Economy, Gender and socio-economic impacts of the global pandemic.

Day 1: Wednesday, 07 September 2022

Session 1: State Capacity I Biases in Decision-Making of Bureaucrats: Experimental Evidence from the Civil Service Academy in Pakistan.

Shehryar Banuri (University of East Anglia), Zahra Mansoor, and Maham Faiq

Discussant: Laura Montenbruck (University of Mannheim)

Developing state capacity is essential for promoting economic growth and development. This requires ensuring that a well-functioning and motivated bureaucracy is in place that can deliver essential services. Our research produces evidence on how to improve the effectiveness of the middle and upper echelons of bureaucracy where much of management, administration, and decision-making takes place, but on which evidence remains limited. This gap is particularly stark when it comes to the effectiveness and impact of civil service training academies in building capacity to improve performance of bureaucrats through on-the-job trainings and skill enhancement initiatives. We are addressing this gap by working directly with the civil service academies in Pakistan and investigating the following policyrelevant research question: Do bureaucrats exhibit behavioral biases in their decision making, and if so, how can civil service academies debias bureaucrats to improve evidencebased decision-making? are exploring these questions through a direct research-policy partnership with the Management and Professional Development Department (MPDD) using lab-in-the-field experiments.

Public Goods, Taxation, and Political Participation: Evidence from A Field Experiment in Freetown, Sierra Leone. Laura Montenbruck (University of Mannheim)

Discussant: Shehryar Banuri (University of East Anglia) This paper uses a large-scale randomized controlled trial in Freetown, Sierra Leoneto investigate the link between public service provision, taxation, and political partic-ipation.

Both tax compliance and political participation are intricately linked to thequantity and quality of public service

provision. Whether governments are lauded orscolded for their use of tax income to provide public services is likely to depend bothon the salience of public service provision and citizens' preferences for the types of pub-lic goods provided. Using a phone survey, I study whether information on local levelpublic service provision affects tax attitudes and intended political participation. Tounderstand the role of citizens' preferences in shaping these effects, I vary the content ofthe information message, notifying respondents about service improvements related toeither their most or least preferred public good. I find that treated individuals are more satisfied with the provision of public services by the local government. However, individuals who receive public service information perceive government spending as more wasteful and decrease their intention to vote in next year's elections. This decrease is counteracted by an increase in intended local level political engagement. Keywords: Public service provision; political participation; taxation; randomized con-trolled trial

Session 2: State Capacity II

Improving State Capacity to Target Extreme Poverty: An Evaluation of a Randomized Intervention in Bangladesh.

Viola Asri (University of Konstanz), Kumar Biswas, Sebastian Fehrler, Urs Fischbacher, Katharina Michaelowa, and Atonu Rabbani

Discussant: Dimas Fazio (National University of Singapore)

Providing better incentives for and increasing the accountability of local decision-makers has been central to many attempts to improve the targeting of social policies.In contrast, local state-capacity, which we identify as another likely key constraint, has received much less attention. Addressing this research gap, we evaluate a care-fully designed statecapacity-building intervention, including a training and a data-provision component, for the national Old Age Allowance program in Bangladesh.The results of a large-scale clustered randomized controlled trial in 80 rural municipalities show that the intervention does not improve the targeting performancedespite a positive impact on the knowledge of eligibility criteria among both thelocalgovernment representatives and the target group. Our evidence further sug-gests that prevailing corrupt practices might be one of the reasons, and that lowstate-capacity is not the only obstacle that needs to be overcome to achieve a bettertargeting performance.

Keywords: social policy, targeting, local governance, randomized controlled trial, Bangladesh

Rethinking Discretion in Public Procurement: Evidence from Brazil Dimas Fazio (National University of Singapore)

Discussant: Viola Asri (University of Konstanz)

This paper investigates the consequences of giving government agencies more flexibilityin public procurement. Exploiting a rule in Brazil that waives small-value competitive biddingfor purchases, I find that agencies strategically design procurements sothey can choose their suppliers directly. Products purchased under discretion are 23percent more expensive than under auctions. However, at least half of this overpricing is explained by discretion allowing agencies to purchase higher-quality products. Idocument that discretion may improve the quality of public services provision. Publichospitals that purchase more essential medicines under discretion experience decreased in patient mortality.

Keywords: product quality, corruption, auctions, bid waivers, bunching

Session 3: Political Economy

Can Secular Media Create Religious Backlash? Evidence from Pakistan's Media Liberalization

Joshua Blumenstock, Oeindrila Dube, and Karrar Hussain (FAU Erlangen Nuremberg)

Discussant: Sadia Hussain (Lahore School of Economics)

Islamic countries have increasingly been exposed to western culture, through the liberalization of their media markets and rise of transnational media networks. What is the consequence of this exposure on cultural and religious behavior, given potential clashes between western norms and traditional Islamic norms? We study this question in the context of Pakistan's

dramatic 2002 media liberalization, which transitioned its media landscape from one government-owned radio station broadcasting culturally conservative content originating from Pakistan, to hundreds of private radio stations broadcasting culturally liberal content from the U.S., Europe and other countries around the world. Our empirical analysis employs a spatial discontinuity design leveraging a unique radio licensing regulation that restricted private radio stations from broadcasting more than 50 km from their towers. Using fine grained data from polling stations and villages, we find that people living just inside the 50 km boundary were more likely to vote for religious parties and more likely to enroll their children in religious Madrasas, relative to people living just outside of the boundary. Our findings suggest that the inux of liberal, western cultural norms provoked backlash, resulting in greater support for culturally conservative institutions.

Keywords: Media, Religion, Culture, Voting, Schooling, Madrasa

Political distortions and production responses: Evidence from wheat procurement in Pakistan.

Sadia Hussain (Lahore School of Economics), Ignacio Rodriguez Hurtado, and Kate Vyborny

Discussant: Karrar Hussain (FAU Erlangen Nuremberg)

We document political influences on the procurement of wheat in Pakistan using panel administrative and farm survey data. Using a panel fixed effects approach, we document that wheat procurement increases in governing party constituencies when the government procurement price is high relative to world prices. We document that this political distortion leads to a production response: when political changes expand their access to the government program, farm households respond by increasing the proportion of their land dedicated to planting wheat, and selling more wheat on the market. Last, we document a rich dynamic regarding new entrants and incumbents in wheat production. Land owning households are more likely to enter wheat production relative to non landowners. However among incumbent wheat producers, non landowners increase their production more relative to landowners.

Day 2: Thursday, 8th September 2022

Session 4: Gender I Father of the Bride, or Steel Magnolias? Targeting Men, Women or Both to reduce Child Marriage.

Rachel Cassidy, Anaya Dam (University of Utrecht), Wendy Janssens, Umair Kiani, and Karlijn Morsink

Discussant: Sveva Vitellozzi (University of Florence)

Interventions that aim to change development outcomes including health, education, child development and women's empowerment typically target women and girls. Yet, in contexts where men remain the dominant decisionmakers, male preferences and beliefs may be the binding constraint. We ask how men's and women's information and beliefs respond to intervention, how this trades off with their bargaining power to enact change, and how this translates into changing outcomes. We conduct a cluster-randomized control trial targeting women and girls, men and boys, or both with the same educational entertainment ("edutainment") intervention designed to reduce child marriage in rural Pakistan. We collect panel survey data from mothers, fathers and adolescent children to provide evidence on how individuals update their beliefs about private returns and costs, and about villagelevel marriage norms (via incentivized measures), as well as any changes in their bargaining power, and how these translate into marriage outcomes. We find that targeting men, women or men and women jointly significantly reduces marriage of girl adolescents, but for different groups of adolescents and through different mechanisms.

Keywords: Targeting, Gender, Child Marriage, Edutainment, Field Experiment

Under Pressure: the impact of women's mental load onlabor productivity and occupational choices. Evidence from Kenya.

Sveva Vitellozzi (University of Florence), Francesco Cecchi, and Chiara Rapallini

Discussant: Anaya Dam (University of Utrecht)

Women's mental load is a widespread but invisible phenomenon that risks widening gender inequalities worldwide. This study posits that by constantly loading women with pressing concerns related to the household management and to children's wellbeing, mental load can reduce their labor productivity and it can lead them to self-select into less cognitive and less remunerative jobs. To empirically test these hypotheses, we conducted a lab-inthe-field experiment in Nairobi, Kenya. The treatment consists of triggering in the mind of the participants thoughts related to mental load and then they were asked to perform an effort task. Preliminary results show that mental load leads both men and women to self-select into less cognitive demanding jobs and to make an irrational choice. Interms of labor productivity, we find that mental load reduces productivity for women but not for men.

Session 5: Firms and Development

The Demand Side of Firm Growth: Evidence from Mexico

Louise Guillouet (OECD and Columbia University)

Discussant: Ardyn Nordstrom (Carleton University) In developing countries, there is uncertainty about product quality, leading consumers to seek credible signals of quality. One of them is the fact that a good is produced by a foreign firm. Combining barcodelevel consumption data from Mexico with information about the origin of the producers of the good, I measure a precise foreign price premium of at least 16%. While the availability of foreign goods increases consumers' welfare, the dominance of foreign firms may also hinder the growth of domestic firms. I then document the following novel facts about the consumer packaged goods industry in Mexico: 1) domestic firm sales growth is driven by older goods rather than new goods; 2) domestic goods have slower and longer life-cycles than foreign goods; 3) the extensive customer margin is key to growth for both types of firms; 4) domestic firms depend relatively more on the intensive margin for customer growth; and 5) new customers of older domestic goods are poorer than those of new goods. I estimate a demand model, showing that the price premium elicited in the raw data can be attributed to consumers' relative preference for foreign

goods. Importantly, this preference fades over time. I show that this is consistent with consumers learning about product quality, and provide consumer-level empirical evidence for this mechanism.

Keywords: growth; quality uncertainty; international competition; learning; consumer goods.

It Takes a Village: The Impact of Community Mobilization Campaigns on Attitudes and Education.

Ardyn Nordstrom (Carleton University)

Discussant: Louise Guillouet (OECD and Columbia University)

This paper uses a quasi-randomized field experiment in Zimbabwe to assess the impact of large-scale community mobilization campaigns to build support for girls and marginalized groups in rural communities. I analyze the impact that the program has had on attitudes, the behavior of teachers and caregivers, and the learning and progression outcomes of at-risk youth. The quantitative survey and learning assessment data I use for this is complemented by transcripts from focus groups and interviews, which I analyze using innovative text mining methods to measure changes in community sentiment towards marginalized groups. I find that the program improved community attitudes toward girls' education by 0.560 SD over the threeand-a-half-year project. This contributed to a 20.9 percentage point increase in the likelihood that students in the treatment group reported receiving enough support from their community to continue learning during COVID-19 school closures, along with other changes in the behaviors of community members and families. The program facilitated better learning and progression outcomes, with marginalized students per-forming 0.28 SD better on learning assessments after the project. These findings lead to two important conclusions about the efficacy of interventions designed to mobilize communities to reshape community attitudes and support marginalized students. The first is that community attitudes can be influenced in a relatively short time to become more supportive towards marginalized groups. The second is that these interventions can support education outcomes. This paper also demonstrates the usefulness

of qualitative methods and text mining techniques for future experimental work.

Keywords: Education, development, community mobilization, gender attitudes, mixed-methods evaluation, quasi-randomized field experiment

Session 6: Labour The impact of robots in Latin America: Evidence from local labour markets

Irene Brambilla, Andres Cesar (Centre for Distributive), Labour and Social Studies-UNLP), GuillermoFalcon, and Leonardo Gasparini

Discussant: Robert Garlick (Duke University)

We study the effect of robots on labor markets in Argentina, Brazil, and Mexico, the major robot users in Latin America, during the period 2004-2016. We exploit spatial and time variations in exposure to robots arising from initial differences in industry specialization across geographic locations and the evolution of robot adoption across industries, to estimate a causal effect of robots on local labor market outcomes. We document that district's exposure to robots causes a relative deterioration in labor market indicators such us unemployment and earnings. Wage losses monotonically decrease in labor income and extend to the majority of local workers, except to individuals in the upper two deciles of the wage distribution, workers with seniority, and the most educated. Interestingly, we find that informality is a key margin of labor market adjustment to automation.

Keywords: Robot Adoption, Local Labor Markets, Latin America, Wages, Unemployment, Informality.

Returns to Job Search: Experimental Evidence from a Matching Platform

Erica Field, Robert Garlick (Duke University), Nivedhitha Subramanian, and Kate Vyborny

Discussant: Andres Cesar (Centre for Distributive)

Job search and matching platforms are becoming increasingly common but there is limited evidence about the returns to using them. We randomize whether users of a platform in Pakistan receive information about potential job matches through only text messages or both text messages and phone calls. Calling users raises their job application rate by 1.5 percentage points or 750% of the control group mean, relative to only texting them. Returns to these marginal applications, measured by job interview invitations, are roughly equal to returns to inframarginal applications that would be sent regardless of the treatment status. Spillover effects of additional applications on other applicants' probabilities of getting job interviews are negligible. The effects on job applications and interviews are substantial for all combinations of gender, baseline employment, and baseline search activity. This combination of findings suggests that search may be sub optimally low in this setting, for participants with a range of baseline levels of labor market engagement.

Session 7: Gender II

Tackling Sexual Harassment: Experimental Evidence from India

Karmini Sharma (Stanford King Centre on Global Development)

Discussant: Sally Zhang (Stanford University)

Sexual harassment imposes substantial economic costs on the victims, yetthere is limited evidence on how to effectively deter it. I present experimental evidence on the effects of a sexual harassment awareness training for college students in New Delhi, using a randomized controlled trial. I find that sexual harassment awareness training for men reduces sexual harassment reported by women in their peer groups by 0.06 standard deviations. However, the training also reduces interpersonal relationships between men and women. I find that this is driven by women's choices, using a lab-in the-field experiment in which women prefer to cooperate with women rather than men onan experimental task. Using a theoretical framework of signalling, I show that this is consistent with some men undertaking "good" behaviours even though they would prefer to harass women, to avoid disapproval from their peers. Empirically, I find that there is an increase in men's perception of peer disapproval against sexual harassment and no change in their intrinsic attitudes towards it, consistent with the theoretical predictions. I cannot reject a null effect on sexual harassment and opposite sex relationships of a similar intervention that was delivered exclusively

to women in a separate college. Thus, this paper shows that it is possible to engage men for women's empowerment.

Keywords: Gender, sexual harassment, deterrence, beliefs, relationships.

Entitled to Property: Inheritance Laws, Female Bargaining Power, and Child Health in India.

MdShahadath Hossain (Binghamton University), and Plamen Nikolov.

Discussant: Karmini Sharma (Stanford King Centre on Global Development)

Non-unitary household models posit that increasing women's bargaining power can affect child health, which is a significant predictor of human capital and economic status throughout adulthood. We study how a policy change, the Hindu Succession Act Amendment (HSAA), which provided inheritance rights to unmarried women in India, impacts child health. We find evidence that the HSAA improved the height and weight of children. In addition, we find evidence consistent with a channel that the policy improved women's intrahousehold bargaining power, leading to downstream benefits: better parental care for children and improved child health. The findings confirm that children do better when their mothers control a more significant fraction of the family resources. Thus, policies that empower women can have additional positive spillovers for children's human capital.

Keywords: human capital, height, bargaining, parental investments, developing countries, India

Hidden in Plain Sight: Asymmetric Information and Hidden Income within the Household

Sally Zhang (Stanford University)

Discussant: MdShahadath Hossain (Binghamton University)

Do household members hide income from one another? By comparing self-reported and other reported labor income, I find that household respondents in Indonesia systematically underestimate the labor in-come of other household members by 9%. Underestimation of income cannot be fully explained by measurement error or misreporting, and is consistent with hidden income within the household. House-holds with income underestimation consume more tobacco

products, transfer more to extended families, and spend less on groceries. This is correlated with worse child nutritional outcomes, but only when income is hidden from the female household respondent. I develop a novel household model where each member can strategically underreport income, increasing private consumption at the expense of house-hold efficiency. In equilibrium, cooperation is endogenous and may be incomplete, as household members collectively allocate reported income, but total income is not allocated efficiently. Empirical tests reject collective rationality and support partial income pooling, which is consistent with hidden

Day 3: Friday, 9th September 2022

Session 8: Health I Modelling Health and Savings Impacts of Government Transfers

Sefa Awaworyi Churchill, Nasir Iqbal (Pakistan Institute of Development Economics), Saima Nawaz, and Siew Ling Yew

Discussant: Vibhu Jain (Madras School of Economics)

This paper examines the impact of a national unconditional cash transfers (UCTs) program on savings. We first present a theoretical model that considers lifecycle consumption savings decisions where households derive utility from consumption and leisure time at working age, as well as old-age consumption and old-age longevity that depend positively on health spending. We then empirically examine the impact of Pakistan's Benazir Income Support Programme on various indicators of savings. We find that in the short and medium term, UCTs increase the probability that a household decides to save, and have significant positive effects on savings rates and the value of savings. The effects of UCTs are more pronounced on informal savings compared to formal savings. The results also show that health is a mechanism through which UCTs transmit to savings. These findings are consistent with our theoretical predictions.

Keywords: Cash Transfer, Health, Savings, BISP, Pakistan Money and more: health advice complements cash to improve child outcomes in India

Sowmya Dhanaraj, Vidya Mahambare, and Vibhu Jain (Madras School of Economics)

Discussant: Nasir Iqbal (Pakistan Institute of Development Economics)

We present the first comprehensive evidence on the complementarity between the conditional cash transfer (CCT) and the 'cash-plus' component, namely health advice from community health workers (CHW) under one of the world's largest maternal CCT programs, India's Janani Suraksha Yojana (JSY). We combine child and household-level information from National Family Health Survey 201516 and administrative district-level birth-year specific information on ISY implementation from the Government of India's Health Management Information System (HMIS) to construct a dataset for 41,890 children born in public health facilities between 2012 and 2016 in the low performing states of India in terms of institutional deliveries. The results of the instrumental variable regression model indicate that receiving both cash and health advice reduce infant mortality by 31 per 1000, receiving only cash leads to a reduction of 24 per 1000 and only health advice by 11 per 1000 compared to the group who did not receive both. While cash has a larger positive impact on health outcomes compared healthcare system is, therefore, critical to achieve sustainable development goals related to children, in addition to ensuring the CCT. Keywords: cash, cash plus, community health workers, child health, instrumental variable regression

Session 9: Health II

The Role of Information in Changing COVID-19 Related Perceptions and Behavior: Evidence from Pakistan

Alexandra Avdeenko, Jakob Gärtner (C4ED and University of Heidelberg), Marc Gillaizeau, Ghida Karbala, Laura Montenbruck, Giulia Montresor, Atika Pasha, and Galina Zudenkova

Discussant: Saravana Ravindran (National University of Singapore)

We design and test a theoretical model in which the relationship between awareness information on COVID-19 and adherence to prevention measures is examined. The target population of our study are rural beneficiaries of two large NGOs in three provinces of Pakistan. Over three to five month, we follow almost 12,000 individuals and inquire information about the well-being, labor participation, mobility, social activities and COVID-19 related perceptions and knowledge. Our sample consists of two subsamples differing in their characteristics and the timing of the remote awareness intervention. Our results indicate for sample 1 - where individuals are less educated, have lower income, and lower pretreatment knowledge on COVID-19 than individuals in sample 2, and receive the treatment on average 30 days before sample 2 - that the remote treatment encouraged preventive behavior during the pandemic, and increased concerns about getting infected and transmitting COVID-19 to other household members. Interestingly, the effects vanish when including sample 2 in the estimation suggesting that the sample composition and timing of treatment play a crucial role in the effectiveness of remote awareness campaigns. We find no adjustments in knowledge and awareness about the disease.

Early Childhood Human Capital Formation at Scale

Johannes M. Bos, Akib Khan, Saravana Ravindran (National University of Singapore) and Abu Shonchoy

Discussant: Jakob Gärtner (C4ED and University of Heidelberg)

Can governments leverage existing service-delivery platforms to scale early childhood development (ECD) programs? We experimentally study a large-scale home-visiting intervention providing materials and counseling integrated into Bangladesh's national nutrition program without extra financial incentives for the service providers (SPs). We find SPs partially substituted away from nutritional to ECD counseling. Intent-to-treat estimates show program improved child's cognitive (0.17 SD), language (0.23 SD), and socioemotional developments (0.12-0.14 SD). Wasting and underweight rates also declined. Improved maternal agency, complementary parental investments, and higher take-up of the pre-existing nutrition program were important mechanisms. We estimate a sizeable internal rate of return of 19.6%.

Keywords: Early childhood development, Human capital formation, Bangladesh

Session 10: Firms and Growth The impact of export promotion policies on export performance

Stefania Lovo and Gonzalo Varela (World Bank)

Discussant: Shotaro Nakamura (University of California, Davis)

We investigate the impact of an export promotion policy consisting of advalorem subsidies for a set of targeted products, on the performance of Pakistani exports in the textile sector. We find that the policy had a positive but small overall impact on textile exports, while it induced substantial re-allocations across products. The policy induced an increase in exports of traditional products, which were eligible for the highest rebate rates, at the expense of non-eligible or lowerrate products. The effects are driven by the product choices of both existing and new exporters. We cannot also exclude that strategic misreporting at the border could partially explain the observed effects.

Pricing, Advertising, and Spillovers under Information and Search Frictions: Experimental Evidence from an Online Platform in Pakistan

Shotaro Nakamura (University of California, Davis), Syed Ali Hasanain and Adeel Tari

Discussant: Gonzalo Varela (World Bank) In developing markets facing information and search frictions, how do agents form beliefs about market conditions and make pricing and other strategic choices? And how do their choices generate spillovers to others, contributing to frictions that constrain them to begin with? We explore these questions via a randomized control trial on a major online listing platform for used vehicles in Pakistan, where more economic activities are shifting online but access to price information is still limited. In our intervention, we provide estimates of transaction prices privately to sellers who create posts on PakWheels. com. We vary treatment saturation at the market-segment level with two-stage randomization to capture both direct and spillover effects. The intervention is currently ongoing, but the primary analysis is set to conclude by June, 2022. We will measure direct and spillover effects on a) changes to the listing price, b) occurrence of transaction, c) transaction price, d) usage of advertising tools, and e) index of buyer attention. We will also identify ways in which the intervention interacts with, or in turn affects, market efficiency and structure.

REPORTS, NEWSPAPER ARTICLES AND THE LAHORE JOURNAL OF ECONOMICS

Lahore School of Economics Macro Model for the Pakistan

February 27, 2023

The model predicts that GDP growth over the fiscal year July 2022 – June 23, (FY2023), will be 0.82 percent. This projection for the annual growth rate of GDP for FY2023, has been weakened by two quarters of falling GDP growth.

Inflation for FY 2023 is estimated by our model at 26.1%. This is year on year, for FY 2023, compared to FY 2022.

The supply shock of the floods in Q1 of FY2023, has been succeeded by another supply shock in Q2. This is the government policies to reduce imports which has constrained manufacturing. The model estimates that a 20% drop in imports may reduce industrial value added by almost 10%.

State of the Pakistan Economy, Quarter One Based Estimates of Flood Damage for Annual Growth in Pakistan

October 27, 2022

Financial Year 2023

The Lahore School of Economics macro model for the Pakistan economy projects that GDP growth over the fiscal year July 2022 – June 23, (FY2023), will be 2.38 percent. The flood damage to lives, livelihoods and incomes, over just the first quarter (Q1) of the fiscal year, from July to September 2022, have taken their devastating toll.

The Lahore School's projection of GDP growth is comparable to the IMF's estimate for Pakistan, made in October

2022, of GDP growth of 2 percent for FY2023.

Their model also uniquely estimates a supply shock, positive or negative. Which then feeds into a demand shock. To give a final change in GDP for FY2022.

The estimation begins with the supply shock, by assuming an impact of the floods as observed over Q1, July to September 2022. Then, a further caveat is added, that this estimation of the supply shock delivered by the floods, is based only on income loss.

With these caveats, the total impact of the floods on agriculture and non-agriculture is estimated, in Q1 of FY2023, at \$11.7 billion.

GOP faces an enormous output gap minimally estimated here \$12 billion. Its forex reserves have dwindled to \$7 billion. With the extension of the IMF's EFF covering virtually all of FY 2023, its fiscal stance is extremely limited by the terms of the agreement with the IMF.

That does leave it to the monetary policy to generate growth and support welfare. Monetary policy is primarily occupied with controlling inflation raging at 23% per annum. Largely using the interest rate peaking at 15% per annum.

However, the Lahore School has argued in their last report on the State of the Economy FY 2022, that at least a quarter of this inflation rate is being contributed to by the massive depreciation of the exchange.

Further, research at the Lahore School shows that depreciation of the exchange rate sets in place depreciationary expectations, leading to increased capital outflows. Which of course Pakistan's weak Current and Capital Accounts can ill afford. Nor can a weak investment rate of 16% of GDP.

\$12b flood losses in agriculture sector: report

Study released by the IT Centre of the Lahore School of Economics



Shahram Haq

Pakistan's economy, which was devastated by impact of the catastrophic floods that hit the country this summer, has managed to avert defaulting by a sliver says the federal government.

The World Bank recently stated that, "Pakistan is still facing the aftermaths of this flood and has suffered a loss of \$32 billion in the shape of flood damages."

Apart from the damage estimates coming in from international lending agencies, local business school think tanks have also shared their own estimates, focusing primarily on agricultural loss.

In a report released by the Innovation and Technology Centre of the Lahore School of Economics (LSE), they estimated that the GDP growth of Pakistan over the fiscal year 2022-23 will be 2.38%.

According to the report flood damage to lives, livelihoods and incomes took a devastating toll on the economy over the first quarter (Q1) of the fiscal year, from July to September 2022.

"The projection of GDP growth is comparable to the estimates made by the International Monetary Fund (IMF) in October 2022 which estimated GDP growth of 2% for FY2023. Their model also uniquely estimates a supply shock, positive or negative, which then feeds into a demand shock," reads the report.

With two caveats, basing the estimations on Q1FY23 and only on income loss, the total impact of the floods on agriculture and non-agriculture estimated by the report is \$11.7 billion. The report added that the government faces an enormous output gap minimally estimated here at \$12 billion.

Elaborating on the agriculture losses, the report said that a major impact of the floods has been on the Kharif crop. Cotton, the report stated, has a twothirds share in Punjab and a third-share in Sindh.

It illustrated that an output loss of 45% of the total cotton crop of 7 million tonnes translated into 3.1 million tonnes lost.

Explaining its method of calculations, the report showed that the share of cotton in the total GDP is 0.6%.

The total GDP of the economy, as given by the IMF for 2021, is \$347 billion, which gives the share of the cotton crop in it \$2.08 billion. So, the estimated loss in output of 45% of the total value of cotton of \$2.08 billion then gives a nominal loss of \$0.9 billion.

Similarly, rice has a 55% share in Punjab, a 35% share in Sindh and Balochistan combined, and a 10% share in KP.

The report suggested that an output loss of 31% of the total rice crop of 8.4 million tonnes translates into 2.6 million tonnes lost, taking the estimated loss in the rice crop to \$0.75 billion. Sugarcane again has a twothirds share in Punjab, a quarter in Sindh, 8% in KhyberPakhtunkhwa (KP), and under 1% in Balochistan.

An output loss of 7% of the total sugarcane crop of 81 million tonnes translates into a 5.7 million tonne loss, valued at \$0.017 billion.

And finally, the reports estimated 0.7 million heads of livestock being lost to the floods, with the loss valued at \$0.2 billion.

The report mentioned a loss in minor crops valued at \$3.04 billion, giving an aggregate value of loss in agriculture of approximately \$5 billion.

The report goes on to predict that the loss in output in agriculture will be equal to the loss in value added in the processing of that output. So, if there has been a 45% loss in output in the cotton crop, this implies that cotton ginning will also have 45% less cotton to add value to, estimating that the reduced cotton output will affect cotton ginning by \$0.65 billion

This will go on to then impact textiles as well, says the report, predicting the loss in textiles to be the highest at \$6.2 billion.

Lahore Journal of Economics

April 27, 2023

The Lahore Journal of Economics, Volume 27, Issue 1, Jan - June 2022 is now available online. This issue comprises the following articles:

Differential Impact of Taxation on Food Items by Iffat Ara and Qazi Masood Ahmed

A Spatial Agglomeration Analysis of Firm Productivity: A Case of the Textile Sector of Pakistan Muhammad Zeeshan Younas

Forecasting the GDP Growth in Pakistan: The Role of Consumer Confidence by Syed Ateeb Akhter Shah, Fatima Kaneez, and Arshad Riffat

Pre and Post Evaluation of Pakistan-Sri Lanka Free Trade Agreement by Mazhar Hussain and Syed Zulfiqar Ali Shah Cost Stickiness, Firm's Dividend Payouts, and Family Ownership by Ali Amin, Rizwan Ali, and Ramiz ur Rehman

OTHERS

University Collaborations

Bates College, Bocconi University, University of Bonn, University of California Berkeley,

University of Cambridge, University of Chicago, Duke University, Erasmus University

Rotterdam, University of Essex, University of Exeter, University of Gottingen, Harvard Kennedy

School, Massachusetts Institute of Technology, University of Michigan, Montpellier Business School, New Economics School, University of New South Wales, University of North Carolina,

University of Nottingham, University of Oxford, Paris School of Economics, Politecnico di

Milano, Sorbonne Universite, Stanford University, Toulouse University, United Nations

University (UNU-Merit), University of Warwick, Washington University in St. Louis and University of Wisconsin

Research Grants Awarded (ITC)

- International Growth Centre (FCDO, UK) for Research on Promoting Investment in Solar Energy across SMEs in Pakistan, 2023.
- World Trade Organization (WTO) Chairs Programme, 2022.





THE INNOVATION AND TECHNOLOGY CENTRE

Established in April 2015, the objective of the Innovation and Technology Centre (ITC) at the Lahore School of Economics is to promote innovation through research and pro-active engagement with policy-makers and stakeholders – vital for economic growth and stability in Pakistan. The ITC's Directors are Dr. Azam Amjad Chaudhry, Dean and Professor, Faculty of Economics, and Dr. Theresa Thompson Chaudhry, Professor, Faculty of Economics.

The ITC is a platform for collaboration between academia, the public sector, the business community and other parties, covering key areas of economic and social importance, in order to produce impactful research and national policy initiatives. These areas include, but are not limited to: innovation and technology, macroeconomic and microeconomic constraints faced by firms, productivity growth, manufacturing, the promotion of exports, and environmental sustainability.

In additional to its internationally recognised research and project outputs, put out annually, the ITC conducts annual surveys of manufacturers, exporters and policymakers on business

confidence, technology adoption, innovation, and export competitiveness.

Though Pakistan continues to experiencing rapidly shifting political and economic headwinds, the ITC enjoys and continues to enjoy a wide range of connections with top-level federal and provincial policy-makers and the Chambers of Commerce of many of Pakistan's major cities (many of whom the Centre has collaborated with on a project-by-project basis), and Pakistani manufacturers (particularly through interactions during projects and extensive survey work).

ITC, Lahore School of Economics in WTO Chair Programme

In November 2021, the ITC at the Lahore School of Economics was selected to join the prestigious WTO Chairs Programme, among seventeen other universities from Global South countries. Dr. Azam Amjad Chaudhry, co-Director of the ITC, Dean of Economics and Pro-Rector of the Lahore School of Economics, is the WTO Chair for Pakistan. As the only institution from Pakistan to be chosen, the ITC's role as part of the WTO Chair Programme is to

enhance knowledge and understanding of the international trading system among students, academics and policymakers in Pakistan.

To elaborate, the objectives of WTO Chairs are threefold: First, to further the understanding of trade related issues (including trade theory, implications of restrictions on trade, the role of international bodies like the WTO. etc.) amongst students, the business community, policy makers and other stakeholders. Second, to conduct timely, relevant, and broadly inclusive research on trade related issues which is not only of the highest academic quality but is also relevant to stakeholders. Third, to disseminate the findings of its activities (both research and stakeholder consultations) to a broader audience through an effective dissemination campaign.

To this end, 2022-2023 has seen the ITC involved with initiatives, research publications and events to reinforce and increase awareness of the modus operandi pertaining to trade negotiations and mechanisms, to be listed below in "ITC Events".

ITC TEAM MEMBERS

Dr. Azam Amjad Chaudhry

Co-Director of the Innovation and Technology Centre, Dr. Azam Chaudhry is Professor of Economics, Dean of the Faculty of Economics, and the Pro-Rector of the Lahore School of Economics.

Dr. Theresa Thompson Chaudhry

Co-Director of the Innovation and Technology Centre, Dr. Theresa Chaudhry is Professor of Economics, and a fellow of the Centre for Research in Economics and Business (CREB) at the Lahore School of Economics. She is also a research affiliate with the International Growth Centre (IGC) in the UK.

Dr. Moazam Mahmood

Dr. Moazam Mahmood is Professor of Economics at the Lahore School of Economics, and a Visiting Professor at the Capital University of Economics and Business, Beijing, China. Dr. Mahmood heads the Macroeconomic Modelling Lab at the ITC, and was formerly Director of Research at the International Labour Organisation. He was responsible for producing the latter's annual flagships reports on "World Employment and Social Outlook" and "Global Employment Trends".

Mr. Khalid Aziz Mirza

Mr. Khalid Mirza is a Senior Fellow in Business Administration at the Lahore School of Economics. Mr. Mirza served as the founding Chairman of the Securities & Exchange Commission of Pakistan. He has also served as Sector Manager for Financial Sector Development, East Asia & Pacific Region, The World Bank, Washington DC, USA; Chairman and Chief Executive, Monopoly Control Authority founding Chairman and Chief Executive Competition Commission of Pakistan, and as a member of the Competition Appellate Tribunal.

Ms. Nida Jamil

Ms. Nida Jamil is a PhD scholar and Assistant Professor of Economics at the Lahore School of Economics. Her current research focuses on the impact of Pakistan-China Free Trade Agreements (FTAs) on Pakistani firms.

Ms. Saman Khan

Ms. Saman Khan is a Research Fellow with the ITC, and has developed and conducted surveys on business confidence and innovation across various sectors in Pakistan. The analysis from these surveys are shared with the policy makers to aid them in making informed policy decisions regarding the business community of Pakistan.

Ms. Aimal Tanvir Malik

Ms. Aimal Malik is a Teaching and Research Fellow with the ITC at the Lahore School of Economics, and works with the Modelling Lab at the Lahore School of Economics. Ms. Malik recently assisted in the development and conducting of a survey of exporters to help gauge the impact of COVID-19 on the performance of Pakistan's export sector.

Mr. Adnan Ahmad Chaudhri

Mr. Adnan Ahmad Chaudhri is a Research Fellow with the ITC, with an interdisciplinary background rooted in the humanities, he has worked extensively in academia and the development sector. Prior to joining the ITC, he worked with the development sector journal *Third World Quarterly* in the UK.

Usman Sufi

Publications:

Hasan, A., Sufi, U., & Hussainey, K. (2023). Risk committee characteristics and risk disclosure in banks: evidence from an emerging economy. *Journal of Applied Accounting Research*.

Conference presentations:

"Are Islamic funds immune to the plague of Herding behavior? Not at least in Asia!!!", 7th Islamic Finance, Banking & Business Ethics Global Conference (2023)

Muhammad Usman Bilal Sufi, MPhil, BBA, Teaching and Research Fellow, Innovation and Technology Centre (ITC), Lahore School of Economics (LSE) Intersection Main Boulevard Phase VI DHA, Burki Road Lahore 53200, Pakistan

ITC RESEARCH PROJECTS

The following are some of the projects that are currently ongoing as of July 2022- June 2023 academic year onwards:

Innovation in the Pakistani Textile Sector

Abstract

The project has been developed under the *International Growth Centre (IGC)*. Innovation and competitiveness are considered to be the backbone of private sector led economic growth and its sustainability. However, in Pakistan, very little is known about the nature and the extent of innovation as well as its determinants and obstacles. In the absence of such evidence, policies can be misdirected and ineffective. In this project, the researchers surveyed a sample of 500 textile firms in Punjab and Sindh.

The survey measured both the technological (product and process) and the non-technological (organizational and marketing) aspects of innovation where an innovation is the introduction of a new or significantly improved product, process, organizational method, or marketing method by an enterprise. Through this survey, the researchers measure 'innovation' in at least four different ways: (1) Innovation rate (based on the response of enterprise if they had innovated during 2011-13, which is further be divided into four types of innovation; i.e. product, process, organizational and marketing), (2) Innovation input (given by the ratio of R&D expenditure to sales), (3) Innovation output (given by the ratio of new products sales to total sales), and (4) Innovation efficiency (given by the ratio of new product sales to R&D expenditure).

Through this study, the researchers answer the following research questions:

- How innovative is the textiles sector of Pakistan (measured in four different ways as described above)?
- What are the correlates (both in terms of promoting and hampering) of innovation? (such as firm type and size, market structure, product market i.e. local or international, government regulations and facilitations, sources and type of cooperation, management patterns, skill profile, ICT, access to finance and source of finances, information on technology and markets, and demand for innovations etc.).

Researchers: Waqar Wadho and Azam Chaudhry (Lahore School)

Nudging SMEs in Pakistan to invest in renewable energy: the role of information provision

Abstract

In this exploratory study, we intend to design and administer a survey across a sample of small-medium manufacturing enterprises in central Punjab to better understand the main structural. informational and behavioral barriers that prevent business owners from switching to greener energy sources. In particular, we will elicit respondents' personal preferences, beliefs and attitudes around greener energy sources, as well as their intended behavior or expected likelihood of adopting greener energy.

Researchers: Theresa Chaudhry, Azam Chaudhry, Phillip Garner, Nikita Grabher-Meyer and Nida Jamil

Fixed costs of innovation as barriers to upgrading in the surgical-goods sector in Sialkot

Abstract

We propose to offer grants for innovations that increase exports and for innovations to produce new products (i.e. that have not previously been produced in Sialkot). The main goal is to evaluate the effectiveness of the grant program in promoting innovation among treated firms. We will also look for spillovers of innovations to other (untreated) firms through network links.

Researchers: Azam Chaudhry, Shamyla Chaudry, Amit Khandelwal (Yale University), Eric Verhoogen (Columbia University) and David Atkin (MIT)

Developing an Optimal Industrial Strategy in the Context of the China Pakistan Economic Corridor (CPEC)

Researchers: Azam Chaudhry, Theresa Chaudhry, Maryiam Haroon and Nida Jamil, Lahore School of Economics.

High costs of high-quality inputs as a barrier to upgrading in the football sector in Sialkot

Abstract

We develop an experiment to offer subsidies for high-quality rexine to a random subset of firms and examine if this subsidy spurs upgrading. We look at two related but distinct dimensions of behavioural responses by firms.

First, since high-quality inputs are likely to be complements in production, the subsidy may induce firms to purchase complementary high-quality inputs and produce higher-quality footballs, using their existing technologies and production processes.

Second, the subsidy may potentially stimulate learning and spur technological improvements in the production process, if for instance innovation has a higher return in high-quality segments of the industry or if producing higher-quality balls leads firms to transact with more knowledgeable buyers. Accordingly, we intend to track complementary changes in other inputs, shifts in the composition of output toward higher-quality footballs, and other process innovations.

Researchers: Azam Chaudhry (Lahore School), Shamyla Chaudry (Lahore School), Amit Khandelwal (Yale University), Eric Verhoogen (Columbia University) and David Atkin (MIT)

Relationship between firms' productivity and its export market participation

Abstract

This study proposes to investigate the relationship between firms' productivity and its export market participation. Using the methodology developed by De Loecker et.al (2012) we use the Census of Manufacturing Industries (CMI) data from 2000-2011 to detect the direction of causality between productivity and exports i.e., does productivity enhance exports or does the export status of the firm increase productivity.

The first part of the paper will be based on studying the self-selection hypothesis where more productive firms choose to become exporters for reasons like cost advantages or ease of overcoming barriers to foreign markets entry as opposed to less productive firms.

The second part of the paper explores the learning by exporting hypothesis where firms which are already exporters enhance their productivity mainly by knowledge flows and international market competition which forces the firms to improve faster as compared to the domestic firms. Analyzing the textile sector, this study aims to find which hypothesis provides a better explanation for the dynamics within the largest export sector for Pakistan.

Researcher: Nida Jamil (Lahore School)

Heterogeneous Adoption of Knowledge Capital and its impact on the firm's Performance

Abstract

We will use detailed primary data already collected by the Lahore School from firms in the textile, light engineering and automotive sectors to explore two important aspects of innovation:

First, we explore the heterogeneity in the adoption of 'knowledge capital' (defined as the new set of knowledge acquired, produced and used in the value creation process) at firm level in textile, light engineering and automotive sectors in Punjab to estimate its impact on the firm level outcomes such as revenue, cost of production, quality of the final product and market price of the final product.

This heterogeneity in the adoption of knowledge capital is introduced in two distinct ways:

First, the uneven distribution of the sources of innovation acquired across firms in different sectors. The heterogeneous sources of innovation at firm level are introduced via five distinct ways i.e., technology (equipment), product, process, marketing and business model innovation. Amongst these five different types of innovation, we estimate how significantly each of these sources of innovation have affected firm level outcomes, in different sectors.

Second level of heterogeneity is introduced in terms of the variation in technology adoption across firms based upon its origin (local versus international technology), recent versus already established technology and how often a

firm upgrades their respective technology to explore how it may affect the firm level outcomes in different sectors differently.

Next, we argue that organizational and market rigidities may play an important role to motivate (deter) the firm to innovate (or not to innovate). We determine the probability of the firms to engage in innovation (product, process, marketing and business) based upon these factors as well as explore whether different sources for funding the innovation at firm level may play a trivial role in the firm's probability to innovate across different sectors.

Last, we explore if any of these factors affect the firm level outcomes and the probability of innovation for the exporting and non-exporting firms any differently.

In addition to the analysis above, we explore one more important aspect of exporting firms in global market. We argue that global competition that the local exporting firms face, may affect their tendency to innovate in terms of its both intensity and direction. While intensity is measured on a scale from 0-5 as the aggregate of five heterogeneous sources of innovation at firm level i.e., technology (equipment), product, process, marketing and business model innovation.

Researcher: Rabia Arif (Lahore School)

ITC SURVEYS AND REPORTS

The following are the surveys and reports conducted by the ITC during the year July 2022- June 2023:

A) PROMOTING INVESTMENT IN SOLAR ENERGY ACROSS SMES IN PUNJAB (2023)

Pakistan is endowed with huge solar energy resources and transitioning to renewables would help the country not only fulfil its growing energy demand and curb its carbon emissions, but also mitigate the high cost and unreliability of electricity from the grid. While larger exporting firms have begun to adopt solar energy also to comply with the environmental standards imposed by their globally branded customers, the more neglected market segment of small-medium enterprises is falling behind. This

is a cause for serious concern. Industries, Commerce and Investment Department has joined hands with Lahore School of Economics in commissioning a study for the subject sector in Sialkot to explore avenues for enhancing the use of solar energy by SMEs in Pakistan.

- 1. The study will look at the level of usage and constraints to usage of solar energy sources by SMEs in Punjab and will be conducted by the Lahore School of Economics under the supervision of Dr. Azam Chaudhry, Dean Faculty of Economics, Lahore School of Economics in collaboration with researchers at Utah Tech University and the University of East Anglia.
- 2. In this study, the research team will administer a survey across a sample of about 500-600 owners of small-medium manufacturing enterprises in the garment and food storage sectors in central Punjab to better understand the main structural, informational and behavioral barriers that prevent business owners from switching to greener energy sources such as solar power.
- 3. The results of this study will be shared with the textile and foods and beverages manufacturers in Punjab and used by the Government policy makers. Under this field study project, the interview of textile and food and beverages manufacturers will commence in September 2023 and will be jointly conducted by the Lahore School of Economics and a private research firm, "Research Consultants RCONS".
- 4. Foregoing in view, it is requested that necessary assistance and support may please be extended to the coordinators from the Lahore School of Economics and RCONS for the conduct of the project's activities so that this useful research project can be completed on time and without any untoward incident.

Author (s): Dr Azam Chaudhry & Dr Theresa Chaudhry (Lahore School of Economics)

b) Business Confidence Survey 2022-2023:

The Innovation and Technology Centre (ITC) of the Lahore School of Economics is conducting its eighth Business

Confidence Survey on businesses across all four provinces in Pakistan, with a special emphasis on exporting and importing firms in Pakistan. The survey started in November and is still ongoing.

Authors: Dr. Azam Chaudhry & Saman Khan

The Modelling Lab at the Innovation and Technology Centre (General Equilibrium Macroeconomic Model for the Pakistan Economy)

The Modelling Lab Team at the Lahore School's Innovation and Technology Centre has developed a General Equilibrium Macro (GEM) model for the Pakistan economy over the past two years, for policy simulations and teaching. The Lahore School now does quarterly updates for Pakistan and is also headed towards global macroeconomic modelling estimations, starting with the European Union.

1. STATE OF PAKISTAN ECONOMY REPORT NO. 02-2022

GDP Growth

The Lahore School of Economics macro model for the Pakistan economy projects that GDP growth over the fiscal year July 2022 – June 23, (FY2023), will be 0.82 percent. This projection for the annual growth rate of GDP for FY2023, has been weakened by two quarters of falling GDP growth.

Our projection of GDP growth is comparable to the IMF and World Bank's estimate of GDP growth of 2 percent for FY2023.

Our model's estimates show that the flood damage to lives, livelihoods and incomes, over just the first quarter (Q1) of the fiscal year, from July to September 2022, have taken a devastating toll.

Inflation for the Fiscal year 2023

Inflation for FY 2023 is estimated by our model at 26.1%. This is year on year, for FY 2023, compared to FY 2022.

Our estimate of inflation at 26.1% for FY 2023, is quite comparable to GOP's estimate of 27%.

Our model estimates inflation as being driven by four factors. An output gap. The budget deficit. Depreciation of the exchange rate. And global commodity prices.

For FY 2023, the overwhelming driver of inflation has been the huge depreciation of the exchange rate. By some 32% as observed over Q1 and Q2 of FY 2023. Contributing to near two thirds of the inflation rate. Note that after Q2, the exchange rate is assumed to have reached its equilibrium value, and therefore is not estimated to depreciate any further over Q3 and Q4.

GOP Emergency Economic Policy over FY 2023

GOP faces a near flattened growth rate of 0.8% over FY 2023. Its forex reserves have dwindled to approximate \$3 billion, giving half a month's worth of imports.

With the extension of the IMF's EFF to calendar year 2023, covering virtually all of FY 2023, its fiscal stance is extremely limited by the terms of the agreement with the IMF.

That does leave it monetary policy to generate growth and support welfare. Monetary policy is primarily occupied with controlling inflation raging at 26% per annum. Largely using the interest rate peaking at 17% per annum.

However, we have shown here that two thirds of this inflation rate is being contributed to by the massive depreciation of the exchange rate.

Further, research at the Lahore School shows that depreciation of the exchange rate sets in place depreciationary expectations, leading to increase capital outflows, (Mahmood and Chaudry, Lahore Journal of Economics, 2020). Which of course Pakistan's weak Current and Capital Accounts can ill afford. Nor can a weak investment rate of 16% of GDP.

Therefore, on all these counts, GOP needs to arrest the depreciation of the exchange rate urgently.

State of the Pakistan Economy

Quarter Two Based Estimates of Annual Growth in Pakistan

Fiscal Year 2023

GDP Growth for Fiscal Year 2023

The Lahore School of Economics macro model for the Pakistan economy projects that GDP growth over the fiscal year July 2022 – June 23, (FY2023), will be 0.82 percent. This projection for the annual growth rate of GDP for FY2023, has been weakened by two quarters of falling GDP growth.

Our projection of GDP growth is comparable to the IMF and World Bank's estimate of GDP growth of 2 percent for FY2023.

Inflation for the Fiscal year 2023

Inflation for FY 2023 is estimated by our model at 26.1%. This is year on year, for FY 2023, compared to FY 2022.

Our estimate of inflation at 26.1% for FY 2023, is quite comparable to GOP's estimate of 27%.

Authors: Dr. Moazam Mahmood, Dr. Azam Chaudhry, Aimal Tanvir Malik & Seemab Sajid

2. STATE OF PAKISTAN ECONOMY REPORT NO. 01-2022

GDP Growth

The Lahore School of Economics macro model for the Pakistan economy estimates that GDP growth over the fiscal year July 2021 – June 22, (FY2022), has been 5.05 percent. The Covid 19 pandemic, intermittent lockdowns and openings, and hysteresis, have given way to growth.

Our estimate is comparable to GOP's estimate for FY2022, of 5.79 percent. While noting the IMF's estimate of 4 percent.

Our model also uniquely estimates a supply shock, positive or negative. Which then feeds into a demand shock. To give a final change in GDP for FY2022.

Both the unique estimation of the supply cum demand shock, accounts for the difference between GOP's estimate of GDP growth for FY2022 of 5.79 percent, and our estimate of 5.05%.

GOP's Economic Policy Stance over FY 2022

With the Covid-19 pandemic and shutdowns of FY2021, GOP had two policy objectives. To generate growth. And to curb inflation raging at 12%-14%.

As inflation has continued to trend upwards over FY2022, from 8% to 14%, GOP has had to raise the interest rate. From 7% to 7.25% in a small rise of 25 basis points. Then a much higher 150 basis points rise to 8.75%. Tapering to a 100 basis points rise to 9.75%. With a final massive 250 basis points rise to 13.75%. Which has brought the real interest rate effectively to zero. Equaling the inflation rate. But raising the cost of investment.

The second tradeoff is for the policy instrument of the exchange rate. The exchange rate has to be appreciated or kept constant to curb importing inflation. But the exchange rate needs to be depreciated to improve the current account balance. Raising exports, and lowering imports.

GOP's policy choice here has been more fraught. It has continued to free the exchange rate, allowing it to depreciate from Rs 157 to the USD in June 2021, to Rs 201 by June 2022.

This has had the punitive outcome of leaving inflation stubbornly high, and trending higher. Nor has inflation been countered sufficiently by the raising of the interest rate.

Authors: Dr. Moazam Mahmood, Dr. Azam Chaudhry, Aimal Tanvir Malik & Seemab Sajid

Link to the Article: https://www.brecorder.com/news/amp/40183983

Members of the ITC team have published the following journal articles during July 2022 – June 2023:

- Ahmed, H., Mahmud, M., Said, F., & Tirmazee, Z. S. (2022). Encouraging female graduates to enter the labor force: Evidence from a role model intervention in Pakistan.
- Wadho, W., & Chaudhry, A. (2022). Innovation strategies and productivity growth in developing countries: Firm-level evidence from Pakistani manufacturers. *Journal of Asian Economics*, 81, 101484.

- Jamil, N., Chaudhry, T. T., & Chaudhry, A. (2022). Trading textiles along the new silk route: The impact on Pakistani firms of gaining market access to China. *Journal of Development* Economics, 158, 102935.
- Said, F., Mahmud, M., d'Adda, G., & Chaudhry, A. (2022). Homebased Enterprises: Experimental evidence on female preferences from Pakistan. Economic Development and Cultural Change, 71(1), 185-221.
- Chaudhry, T.T. (2022). Impact of prenatal exposure to Ramadan on disability in Pakistan among adults age 18–64. Dialogues in Health 1: 100062.
- Arif, R., and Chaudhry, T.T. (2023). Heterogeneous effects of emigration on labor market activity and investment decisions in Punjab, Pakistan. Advances in Life Course Research, 56: 100547.
- Chaudhry, T., Tirmazee, Z., & Ayaz, U. (2023). Experimental Evidence on Group-based Attendance Bonuses in Team Production. *Journal of South* Asian Development, 18(1), 90-110.
- Arif, R., Chaudhry, T.T., and Chaudhry, A. (2023). Emigration's Heterogeneous Impact on Children's Wellbeing in Punjab, Pakistan. Child Indicators Research: 1-45.
- Arif, R., Jamil, N., & Chaudhry, A. (2023). Strategic Trade Policy for Pakistan's Textile Sector in 2018: Enhancing High Value-Added Exports through Low-Priced Intermediate Input. The Pakistan Development Review, 145-166.

ITC EVENTS

1. From December 8-9, 2022, the ITC, in conjunction with Pakistani Ministry of Commerce, held a workshop on "Extracting, Understanding and Analyzing Trade Data". The aim of the two-day workshop. Part of the WTO Chairs Programme, the aim of the workshop, as per Dr. Azam Chaudhry - co-head of the ITC - was to "equip policy makers with the tools to extract and analyse export and import data in order to make more informed decisions, especially as Pakistan is again the midst of a macroeconomic crisis." The workshop not only included presentations from ITC/

- Department of Economics faculty and visiting faculty, but Pakistan Representative then-Permanent to the WTO, H.E. Dr. Mujataba Piracha, made a remote appearance. Dr. Piracha related how Brexit caught British trade negotiators off-guard and highlighted just unfamiliar they were with direct trade negotiations, as an example of why industrial and sector policies must be developed before commercial policies, as a lesson for Pakistan. He also stressed that the WTO is not an institute for free trade. but for the *negotiation* of trade.
- 2. On February 4, 2023, The Lahore School of Economics and the ITC hosted an interactive roundtable on the state of the Pakistani economy. The chief guest was Mr. Ahsan Iqbal, the Minister for Planning Development & Special Initiatives. Mr. Igbal discussed and stressed the need for infrastructural stabilisation, and how the expansion of exports, the harnessing of direct foreign investment can aid in unlocking Pakistan's economic capacity. His comments were echoed by Dr. Azam Chaudhry, who discussed his own findings as per his study "Current Economic Crisis in Pakistan and Ways Forward", where he outlined and detailed the balance of payments crisis i.e. currency inflows being less than the outflows, and shrinking Foreign Exchange (Forex) reserves making international loans and import & export payments much more difficult. Dr. Moazam Mahmood, Professor of Economics, gave his remarks and also gave his insight into the state of the Pakistani economy in the face of several current (as of February 2023) crises.

The roundtable was covered by Pakistan's Business Recorder:

 "Conference on economic issues: Increase in exports necessary to rejuvenate economy: Ahsan"

https://www.brecorder.com/ news/40224379

- 3. On February 22, 2023, Dr. Azam Chaudhry, in his capacity as WTO Chair from Pakistan, held a webinar, "The Current Economic Situation in Pakistan and Potential Ways Forward", for the Ministry of Commerce.
- 4. From May 2 3, 2023, the Lahore School of Economics held its

16th Annual Conference on The Management of Pakistan's Economy. Spread across two days, the aim of the conference is to provide presentations and discussions centring upon macroeconomic management and structural reform — laying the foundations for long-term sustainable economic growth — and economic rights.

This year, the conference looked at the "twin supply shocks" of the 2022 floods and import constraints, coupled with lowered incomes and current account deficits, and the ramifications for GDP growth forecasting et al. Conference participants also examined the impact of lowering of Chinese and other regional tariffs on Pakistani exports, as well as the need for Pakistani exports themselves to be diversified in order for Pakistan to be competitive.

5. From June 21- 23, 2023, Dr. Azam Chaudhry, WTO Chair for Pakistan, presented at the WTO Chairs Programme (WCP) Annual Conference 2023 in Geneva, Switzerland. The theme of this year's WCP Annual Conference was the focus on investment facilitation for development, digital trade, and the climate-trade nexus. The conference also looked at potential areas of concern for the free trade model, especially with cost-of-living crises world wide.

In these contexts, Dr. Chaudhry stressed at the conference that it was "important to look the increase of inequality...we have noticed that in the medium-term globalisation does not appear to have provided people with visible benefits, so they may be more inclined to 'back away'" from globalisation.

- Dr. Chaudhry also observed that there was a danger that "shocks" such as the impact of "climate-induced disasters...the pandemic etc" on ongoing economic crises could be overlooked or downplayed. Dr. Azam Chaudhry also discussed regional and trade matters with other WTO Chairs, such as the Carbon Border Adjustment Mechanism (CBAM), a European Parliament carbon tariff on carbon-intensive products that are imported into the European Union, expected to come into effect in 2026.
- On June 23, 2023, Dr. Azam Chaudhry met with Mr. Usman Ali Khiliji of the WTO's Institute for Training and Technical Cooperation.

7. On July 10, 2023, the ITC welcomed Mr. Matthew Stephenson, the World Economic Forum's Head of Investment Policy and Practice, to discuss the ITC's research outputs and involvement in the overall WTO Chairs Programme. Dr. Azam Chaudhry outlined the "pillars" of the ITC, and introduced the team to Mr. Stephenson.

Mr. Stephenson discussed some of the projects that the WEF is undertaking in

Pakistan, with a particular focus on the development and expansion of Digital Foreign Direct Investments, or Digital FDIs.

Ms. Gul Andaman, Visiting Fellow to the Lahore School's Department of Economics, Drs Nida Jamil and Rabia Arif, Assistant Professors of Economics at the Lahore School, discussed and presented on the ITC's research outputs and outreach activities, including the conferences, reports, and workshops carried out.

What Dr. Azam Chaudhry and the rest of the ITC team observed through their work, as they relayed to Mr. Stephenson and his team, is that Pakistani firms generally have surpluses, and are interested in ways to invest them, as long as there is some form of domestic stability. They are not willing to invest in infrastructure/tech, otherwise, unless that stability is present.









CENTRE FOR RESEARCH IN ECONOMICS AND BUSINESS

(July 2022 - June 2023)

CREB's mission is to produce high quality research with meaningful policy impact, build capabilities of its researchers, and engage with academics, practitioners and policy makers on issues of importance for economic development in Pakistan and the world. CREB contributes to Lahore School's overall mission by supporting high quality research of its graduate programs,

ensuring that its researchers meet the international ethical standards, effectively managing its Research Development Fund grants programme and ensuring that international conferences participated by faculty under its training programme meet its academic standards.

Ongoing Research Projects

CREB staff is currently working on seven externally funded research projects. The focus themes of these projects are labor markets, particularly female labour force participation, and social and behavioral norms.



Household Decision-Making
Inefficiencies and Young Women's
Skill Investment in Pakistan,
Hamna Ahmed (Lahore School of
Economics), Zunia Saif Tirmazee
(Lahore School of Economics),
Rebecca Wu (University of
Chicago) and Emma Zhang
(University of Chicago).

This Project is funded by Gender, Growth and Labor Markets (G2LM). In collaboration with Punjab Skills Development Fund (PSDF) researchers from University of Chicago, CREB team members, Hamna Ahmed and Zunia Tirmazee, initiated work on a pilot research project: "Household Decision-Making Inefficiencies Young Women's Skill Investment in Pakistan". The aim of the project is to study whether barriers to efficient household decision-making cause under-investment in daughter's incomegenerating skills. In light of this, a Memorandum of Understanding (MoU) was recently signed between Lahore School of Economics and the implementing partner for the project: PSDF.

Firm Side Constraints to Hiring Women, Serene HO (MIT department of Political Science), Sakina Shibuya (University of Wisconsin, Madison) and Zunia Saif Tirmazee (Lahore School of Economics).



This research has been funded by the <u>Private Enterprise in Developing</u> <u>Countries (PEDL)</u> and International Growth Centre (IGC). This is an exploratory study that aims to study the challenges firms' face that constrain them from hiring women. Researchers plan is to do qualitative surveys with firms in the textile industry in urban Lahore to find out if inaccurate beliefs regarding women's productivity hampers firms from hiring women. This exploratory study aims to determine the feasibility of launching a pilot or full-scale randomized control trial in the future.

Training Effective Altruism, Sultan Mehmood (New Economic School, Moscow), Daniel L. Chen (Toulouse School of Economics) and Shaheen Naseer, (Lahore School of Economics).

This research is funded by the French National Research Agency (ANR) under the Investments for the Future program, grant ANR-17-EUR-0010. Empathy is said to be the antidote to in-group bias. In this study we evaluate the causal effects of empathy training on civil servants in collaboration with the civil service administration and assess its impact on social preferences, bureaucratic performance, and thought leadership. Recent research suggests that emphasizing malleability of empathy as being key to behavioral change. In a factorial design, we also assess the impacts of emotional intelligence training, the impact of reading material whose content application is assessed via social emotional learning exercises.

Intergenerational Transmission of Conservative Social Norms, Sultan Mehmood (New Economic School, Moscow), Daniel L. Chen (Toulouse School of Economics) and Shaheen Naseer (Lahore School of Economics).

This research is funded by World Bank's Development Impact Evaluation (DIME). Prosociality — behavior that benefits others or society as a whole — is critical in contract enforcement, management of commons, public goods provision, establishing effective rule of law, and efficient governance in societies. We explore an effective way to train prosociality among adults that can be scaled, inspired by a philosophy associated with Peter Singer who highlights cultivating prosociality through utilitarianism (the principle that one should evaluate actions by the utility it achieves for yourself or society as a whole) – which, he calls, "effective altruism".

Training Policy-Makers in
Econometrics, Sultan Mehmood
(New Economic School, Moscow),
Daniel L. Chen (Toulouse School
of Economics) and Shaheen
Naseer (Lahore School of
Economics).

This research is funded by the World Bank's Development Impact Evaluation (DIME). The credibility revolution triggered a paradigm shift in economics. This research examines its causal effects on bureaucrats in a "mastering metrics" training program. We separate the demand for mastering metrics from its impact with a simplified Becker-Degroot-Marshak mechanism. Policymakers could choose a high or low probability for randomly receiving a mastering metrics book or a self-help placebo book. After receiving the book, policy-makers will participate in an intense training workshop that included watching lecture videos made by the authors of the book, summarizing each chapter, discussing, and applying the book's concepts in their policymaking.

Search and Matching Frictions in Casual Day Laborers, *Chritiana Brown (University of California Berkeley) and Maryiam Haroon* (Lahore School of Economics).

This Project is funded by Private Enterprise in Developing Countries (PEDL). In South Asia, three quarters of ultra-poor households report casual labour as the dominant form of income. In urban areas, short-term construction jobs are found through social connections or by going to a "labour stand", essentially an intersection where low-skilled labourers wait each morning for employers looking to hire for a day or two. While spot markets like this are generally thought of to be the free-market ideal, these markets appear to be rife with failures including information asymmetries, wage rigidity and large search costs for employees and employers. The presence of these frictions often increases dependence on social relationships. In this project, Christina Brown and Maryiam Haroon will seek to answer why exactly employers hire workers from their social network, what are the mechanisms at play and, in response to variation

in the hiring process, how do workers change their investment in social capital versus productivity? These questions will be tested through an RCT with a construction firm in Pakistan. Different aspects of the hiring process between contractors and labourers will be varied while observing the resulting effect on hiring patterns by contractors, labourer productivity and labourer investment in their social capital

Overcoming Constraints on Female Labour Force Entry, Hamna Ahmed (Lahore School of Economics) and Zunia Saif Tirmazee (Lahore School of Economics).

This Project is funded by Private Enterprise in Developing Countries (PEDL) and Gender, Growth and Labor Markets (G²LM). While socioeconomic background, information on available jobs and job skills are significant determinants of entry into the labour market, studies have shown only modest impacts of job search assistance and skills training on employment and wages. Further, skills training programmes often suffer from low enrolment and high cost, suggesting it is time to think of new interventions that can complement traditional skills training programmes to promote employment. One possibility for these results may be presence of psychological barriers and low motivation as binding constraints to female labour force participation (FLFP). Existing literature has shown positive impacts of aspirational stories from peer groups on adolescent behaviour, local female leadership and social inclusion, as well as strong role model effects in influencing behaviour towards divorce, fertility and domestic violence. Motivated by the modest impact of skills training on FLFP on one hand and the success of behavioural interventions in overcoming psychological constraints on the other, this project proposes soft touch, low cost behavioural interventions on women's career aspirations that can complement existing large-scale skills training programmes to promote female labour force entry. Findings from this project are of particular policy relevance in Punjab, Pakistan, as well as in other countries, where urban FLFP has been chronically low and where the majority of the students at the graduate and undergraduate levels are females.

JOURNAL ARTICLES

Ethnic diversity, concentration of political power and the curse of natural resources (Waqar Wadho and Sadia Hussain), *Economia Politica*, 2022.

Experimental Evidence on Group-based Attendance Bonuses in Team Production (Zunia Tirmazee, Theresa Chaudhry and Umair Ayaz), *Journal of South Asian Development*, 2022.

Distance and health facility choice: Evidence from a health micro insurance program in

Punjab, Pakistan (Hamna Ahmed and Dareen Latif), The International Journal of Health

Planning and Management, **2022**.

Encouraging Female Graduates to Enter the Labor Force: Evidence from a Role Model

Intervention in Pakistan (Hamna Ahmed, Mahreen Mahmud, Farah Said and Zunia

Tirmazee), Economic Development and Cultural Change, 2022.

Fostering non-cognitive skills and academic performance: Experimental evidence from women's-only colleges in Pakistan (Maryiam Haroon, Farah Said and Mahniya Zafar),

Journal of Asian Economics, 2022.

Home-based Enterprises: Experimental Evidence on Female Preferences from Pakistan (Azam Chaudhry, Giovanna d'Adda, Mahreen Mahmud and Farah Said), Economic Development and Cultural Change, 2022.

Innovation strategies and productivity growth in developing countries: Firm-level evidence from Pakistani manufacturers, (Waqar Wadho and Azam Chaudhry), *Journal of Asian Economics*, 2022

"When norms collide: The effect of religious holidays on compliance with COVID guidelines" (Fareena Malhi, Sheharyar Banuri and Zehra Aftab), *Journal of Public Health*, 2023.

Unequal pay for equal education! A case of gender wage gap from Punjab, Pakistan (Zunia Tirmazee), *Argumenta Oeconomica*, 2023.

OTHER PUBLICATIONS

Our Cities Unfit To Absorb Migrants (Naved Hamid and Hijab Waheed), *Dawn Newspaper*, 2022.

Research Conference, Seminars and workshops

Fourth International Conference on Applied Development Economics (7th – 9th September, 2022).

CREB at the Lahore School of Economics organized the 4th International Conference on Applied Development Economics (ADE), virtual conference, from 7th to9th September 2022. ADE2022 featured plenary talks by Eric Verhoogen (Columbia University), Rachel Glennerster (University of Chicago) and Farzana Afridi (National University of Singapore and the Indian Statistical Institute).

The conference aimed to (i) highlight recent research that can have lasting policy impact for sustainable growth in the developing world; (ii) provide early career researchers the opportunity to obtain feedback on their on-going work; and (iii) to start a mutually beneficial exchange of ideas and discussions among researchers on potential collaborations.

The conference included presentations from international and local researchers working on development issues in low and middle-income countries. Session themes broadly included Trade, Firms, Innovation and Entrepreneurship, Labor, Education, Health, Poverty Reduction, Governance and Political Economy, Gender, and the socio-economic impacts of the global pandemic.

CREB Development Research and Seminars Series

Since 2020 CREB has organized regular academic research seminars (CREB Development Research Seminar (DRS) Series). This is a monthly virtual seminar that brings together researchers from across the academic spectrum who share an interest in economic development. The seminar series emphasize on multidisciplinary exchanges where world renowned leading economists are invited to present early stage or mature work on wide range of topics. The Fall 2022 edition of the DRS showcased work by three brilliant female researchers working in the field of development.

- 1. Amen Jalal (London School of Economics)
- Can competition drive down corruption? Evidence from cash transfers in Pakistan, December 2022
- 3. Minahil Asim (University of Ottawa)
- 4. Pygmalion Effects and Student Outcomes: Experimental Evidence from Pakistan, November 2022
- Zahra Mansoor (University of Oxford)
- 6. Carrots or Sticks: Experimental Evidence on Incentive for Agriculture Extension Workers, October 2022

CREB continued with the DRS Series in the Spring 2023 semester after successful completion of the first series in Fall 2022. The Spring 2023 edition of the DRS Series showcased the work of four brilliant female researchers working in the field of development.

- 1. Mahmud (University of Exeter Business School)
- Cash Transfer and a Psychological Intervention: Impact on Women's Empowerment March 2023
- Amal Ahmad (University of Göttingen)
- 4. Imperfect information and learning: Evidence from cotton cultivation in Pakistan March 2023
- 5. Diva Dhar (University of Oxford)
- 6. Reshaping attitudes: Evidence from a school-based experiment in India April 2023
- 7. Karmini Sharma (Stanford University)
- 8. Tackling Sexual Harassment: Short and Long Run Experimental Evidence from India May 2023

Short-term Resident Fellowship Program

CREB offers a short-term resident fellowships to PhD students and Early Career Researchers (who have recently been awarded a PhD degree, usually within the past 5 years) with substantive interests in Development Economics in South Asia, particularly Pakistan. The fellowship provides an opportunity to young scholars to engage in collaborative, high quality, applied research in order to

develop their publications, expand their networks, and enhance their research and professional skills. The Fellowship Program welcomes young researchers to work together with faculty (who have similar research interests) at Lahore School of Economics, developing or initiating new research projects or collaborating on existing ones. In addition to research, prospective Fellows are expected to either teach a module/course of their interest to graduate students, or conduct skills training workshops for faculty on topics that have been mutually agreed upon between the Fellow and the Fellowship organizing team. Prospective Fellows are expected to reside in Lahore, Pakistan, for the entire duration of the program (which is no less than 4 weeks and no greater than 20 weeks).

In the Year 2022 we hosted Sakina Shibuya (a Ph.D. student in Agricultural and Applied Economics at the University of Wisconsin, Madison). Sakina's research interest lies in development economics and applied microeconomics. During her stay here Sakina worked with Zunia Tirmazee (Senior Research Fellow and Assistant Professor) to develop a project titled "Understanding the Costs of Hiring Women in Pakistan" for which they wrote grant applications and received funding from both IGC and PEDL. The project aimed to understand the firmside constraints to hiring women. During the fellowship, Sakina also participated actively in Lahore School of Economics research activities such as meetings and seminars where she got a chance to discuss her work with colleagues at Lahore School and develop new research ideas with them. In addition to research, Sakina also conducted two workshops aimed at capacity building of young researchers at the Lahore School

WORKSHOP

Coding for Reproducible Research and Introduction to Git and Github Contributor Role



CREB organized a 2-day workshop on tips and tools on how to make research products reproducible. The workshop was conducted by Sakina Shibuya on campus in two one-hour training sessions on 12th and 29th October, 2022.

The first session was a training on folder and code organization and developing Stata programs to write Latex code, the focus was on making reproducible tables using Stata and Latex, while learning some tricks for better collaboration and code organizations.

The second session was a handson introductory session to Git and Github, the training focussed on the significance of version controls for active coders/users using Github.

OTHER ACTIVITIES

Memorandum of Understanding (MoU)





PSDF and CREB launched a pilot Digital Skilling Program to train female students at Government Colleges. PSDF and CREB have created an innovative pilot Digital Skilling Program that aims to understand how Pakistan's female citizens can be best encouraged to participate in the workforce. In this pilot training program students from select government colleges will be given access to digital courses on Coursera (the world's largest e-learning platform) to learn in demand professional skills in the current job market. This pilot program is different from others of its kind because it will engage both the female students and their parents to understand some of the barriers to why parents may choose not to invest in daughter's education and

identify relevant issues that prevent girls from taking up skills training programs. The pilot program is part of PSDF's program areas Uraan and e-tayyar which aim to implement crucial digital skills that increase women's confidence, access to skills that increase their employability.

The partnership with PSDF is to conduct research and create evidencebased development programs that will accelerate the socio-economic abilities of female citizens and encourage female labor force participation (FLFP). One of the biggest issues facing Pakistan is the low level of female participation in the job market. Even though many women want to work, studies have shown that lack of encouragement, family support and lack of adequate skills prevent women from entering the labor force and accessing income-generating opportunities. For the nation's progress and given the economic crisis that has gripped the country, women need to be consistently encouraged on both a family and national level to pursue their careers and given the right skills so they can enter the job market. The pilot program is expected to complete in March 2023 and will train 300 female trainees in digital skills. Students will also receive a stipend upon completion of their training. Based on the success and evidence generated by the pilot - this training program will be subsequently launched on a bigger scale.

Networking Event:

Dr. Hamna and Dr. Zunia, held a networking event at Faletti's Hotel with stakeholders and collaborators where they invited officials and staff from Higher Education Department (HED), public degree colleges in Lahore and Punjab Skills Development Fund (PSDF) to ensure the stakeholders continued support by discussing preliminary research findings and exploring opportunities for further collaboration.

International Conferences Attended:

Singapore Economic Review Conference 2022: Mahniya Zafar presented her paper titled "The role of non-cognitive skills in improving academic performance: Evidence from a field experiment in Pakistan" on 2 August 2022 at the conference.







INTRODUCTION

The Graduate Institute of Development Studies (GIDS) was established in 2012 by the Lahore School of Economics to stimulate an interdisciplinary approach to development policy and practice that would promote equitable and sustainable development in a period of rapid globalization and technological change. It aims to address the pressing concerns that have arisen as the development process has unfolded in the developing world, including Pakistan.

The programme at the Institute is designed to equip its students with the analytical skills necessary to engage with development-related activity and to work across the broad areas of sustainable development as policymakers, administrators, researchers, teachers, and activists. It offers opportunities for work with government establishments, multilateral and bilateral development agencies, national and international NGOs, private-sector firms, and teaching and research institutions.

OBJECTIVES

The Institute aims to provide, through scientific inquiry and teaching, a comprehensive understanding of development as managed change, and the policy challenges it faces in the developing world in general and Pakistan in particular. It prepares students for both scholarly pursuit and practical work. In pursuance of this objective, GIDS offers a range of study options on development interdisciplinary from an perspective combined with a research agenda organized around themes of current concern. It aims to generate and disseminate knowledge that furthers understanding of the preconditions and change factors in developing contexts. Teaching and research at GIDS is designed to take place in-house as well as across the different faculties of the Lahore School of Economics.

THE MPHIL PROGRAMME

The two-year teaching program at GIDS leads to an M. Phil degree in development studies. It aims to help students shape their thinking on development issues, equipping them with a broad lens with which to study the complexities of the development process. Starting with theory, history, and concepts, the program focuses on engaging students in critical thinking to deepen their knowledge and understanding of the theoretical, empirical, and policy dimensions of development. It also aims to enhance the analytical skills necessary to explore the interconnected streams

of and range of options for innovative approaches to promoting equitable and sustainable development.

The MPhil program is structured around five core areas of study, which, together with a variety of elective courses, form the interdisciplinary framework of a student's field of interest. The two-year program's teaching component is run over two semesters in the first year. The core courses in the first semester are designed to provide students with a firm grounding in development concepts, theories, and approaches in their historical and contemporary setting. The elective courses offered in the second semester serve to link related disciplines to development approaches, allowing students to specialize in particular areas of interest. The second year of the M. Phil program is focused on the writing of a research thesis and may include fieldwork.

GIDS takes advantage of existing faculty expertise at the Lahore School of Economics and provide teaching across the departments of the School with core courses being taught at the Institute. The optional courses are shared with other Master's degree courses at the Lahore School, enabling students to explore current issues from varying academic perspectives.

JULY 2022- JUNE 2023 YEAR IN REVIEW

EVENTS & SEMINARS

 Mr. Chaudhury Sajid Rasul, Director General of the Punjab Bureau of Statistics visited the Graduate Institute of Development Studies (GIDS), Lahore School of Economics on 22nd March 2023 and gave a presentation on "The 2023 Digital Census and Other Data Sources"



 Hybrid International Academic Conference on Social Remittances and Social Change: Links Between Home and Host Countries 21st-22nd February, 2023

The Centre's second International academic conference included eminent academics, policymakers, educationists, businesspersons and activists both from Pakistan and overseas, as well as representatives of international organizations such as the International Organization for Migration (IOM), the International Labour Organization (ILO), the World Bank and the Migration Policy Centre (MPC) at the European University Institute in Florence.





• Dr. Ghazala Mansuri, Lead Economist, for South Asia in the Poverty and Equity Global Practice of the World and a Global Lead for the Welfare Implications of Climate Change visited the Graduate Institute of Development Studies (GIDS), Lahore School of Economics on 21st December 2022 and gave a presentation on Climate Risks, Climate Action and Development: "No Regrets" Policies for Pakistan.



A tribute to honour the late Dr. Rubina Saigol (Leading Scholar, Writer and Feminist Activist), was held on December 1st, 2022 the Graduate Institute of Development Studies, School of Economics. Dr. Rashid Amjad, Director GIDS, Ms. Khawar Mumtaz, Former Chairperson of the National Commission on the Status of Women, Ms. Neelam Hussain, Educationist and Feminist activist, Ms Nida Usman, Lawyer and activist, Dr. Fareeha Zafar, Professor at GIDS, Lahore School of Economics, researchers and students were present to pay tribute to Dr. Rubina Saigol who passed away on August 27, 2021.



GIDS FACULTY PRESENTATIONS AT OTHER INSTITUTIONS

 Dr. Rashid Amjad, Professor of Economics and Director GIDS delivered a lecture on "Role of Foreign Assistance in the Economy of Pakistan" to the Senior Management Course participants at the National Institute of Management (NIM) for

- government Grade 19 officers to be promoted to Grade 20 on June 13, 2023
- Mr. Javed Sadiq Malik participated in a panel discussion organized by the National Management College, National School of Public Policy (NSPP) on "Regulatory Role of the Government" on 5th June 2023.
- Dr. Nasra Shah participated in a panel discussion organized by the Sustainable Development Policy Institute on "Migration in Post-COVID South Asia" on 7th December 2022.
- Dr. Nasra Shah attended a meeting of the ILO's Migration Advisory Group (MAG) on November 14-15, 2022 in Beirut.
- Dr. Nasra Shah gave a presentation on "Policies and Legislative Framework Governing Labor Migration to the Oil-Rich Gulf Countries" at the workshop on Oxford Handbook of Comparative Immigration Law, held on August 11-12, 2022 at Charlottesville, Virginia, USA.

INTERNATIONAL/ NATIONAL CONFERENCE PARTICIPATION

Development Studies Association Conference, University of East Anglia, UK (6 July-08 July, 2022)

Papers

- Dr. Ahmad Nawaz & Marium Faruqi presented a paper titled 'Exploring the Relationship of Vocational Education with International Migration to Uncover Critical Aspects in Ensuring Workforce Adaptability, Relevance and Contribution to International Development.'
- Dr. Ahmad Nawaz & Fariya Hashmat presented a paper titled 'The Role of Formal and Informal Networks in Compensation and Resettlement of the Displaced: A Case of Lahore Orange Line Metro Train Project.'
- Dr. Ahmad Nawaz & Ayesha Subhani presented a paper titled

- 'Women's Wellbeing and the Role of Digital Technology: An Evidence from Multiple Indicator Cluster Survey (2017-2018).'
- Zahra Mughis presented a paper titled 'Exploring the Gender Digital Divide in Pakistan: Levels, Nature, and Implications.'

Panel

- Dr. Ahmad Nawaz & Fariya Hashmat convened a panel titled 'The Role of Formal and Informal Political Networks in the Context of Development-Induced Displacement in Urban areas and its Impact on Sustainable Futures.'
- Fariya Hashmat, Dr. Ahmad Nawaz & Ayesha Subhani convened a panel titled 'Role of Digital Technology and Innovations in Bridging Gender-inequality for Just Sustainable Futures.'

Development Studies Association (28 June to 30 June, 2023)

Papers

- Dr. Ahmad Nawaz & Fariya Hashmat presented a paper titled 'Flood-induced Displacement in Matiari District, Pakistan: A Way Forward.'
- Dr. Ahmad Nawaz & Fariya Hashmat presented a paper titled 'An Investigation of the Impact of the Covid-19 Pandemic on Rural Households' Vulnerability to Multidimensional Poverty in Rural Pakistan.'
- Dr. Ahmad Nawaz & F ariya Hashmat presented a paper titled 'Sustainable Development Goals and the Impact of Microfinance on Rural Livelihood during COVID-19 in Pakistan.'
- Dr. Ahmad Nawaz & Fariya Hashmat presented a paper titled 'Assessing the Impact of Covid-19 on Microfinance Beneficiaries: Findings from Qualitative Research in Rural Punjab in Pakistan.'
- Zahra Mughis presented a paper titled 'Does Social Media Use Affect Attitudes towards Diversity of Opinions? An Exploratory Study of Youth's Perceptions'

Panel

- Fariya Hashmat convened a panel titled 'Climate-induced Displacement: The Role of Agency and Access to Political Networks in the Resettlement Process.'
- Dr. Ahmad Nawaz & Zahra Mughis convened a panel titled 'Microfinance Institutions during and after the Pandemic: Assessing their Support and the Ensuing Social and Economic Impact on Programme Beneficiaries.'
- Zahra Mughis convened a panel titled 'Leadership in Testing Times: Assessing the Adaptability, Agility, Agency and Authenticity of Leaders in the Practice of Development across the Globe.'
- Zahra Mughis convened a panel titled 'The Psychosocial Impact of Digitalization on Ecological Balance.'
- Memoona Qazi and Dr. Nasra M. Shah presented a paper titled 'Son Preference & the Desire for an Additional Child in Pakistan" at the 23rd Annual Population Research Conference by the Population Association of Pakistan (PAP)' on 21-22 December.
- Dr. Nasra Shah & Samar Quddus presented a paper title' Women's Decision Making Autonomy in Migrant vs. Non-Migrant Households in Pakistan: Some Insights for Social Remittances Research' at the International Academic Conference on Social Remittances and Social Change: Links Between Home and Host Countries 21st-22nd February, 2023. Lahore School of Economics.

GIDS BOOK REVIEWS SERIES

Graduate Institute of Development Studies started a series of Book Reviews in 2022. Primarily the focus of the series is to review recent books published on Pakistan covering a broad range of development related themes. Books taking on a global perspective are also be included in the series to offer a perspective on how Pakistan links with the global world. The reviews are written by faculty and research team, and made available on the GIDS website as well as shared via email.

- Womansplaining: Navigating Activism, Politics and Modernity in Pakistan by Sherry Rahman Book Review by Fariya Hashmat Research Fellow, GIDS September 2022.
- Animal Spirits: How Human Psychology Drives the Economy, and Why It Matters for Global Capitalism by George A. Akerlof and Robert J. Shiller Book Review by Almazia Shahzad Research Fellow, GIDS February 2023.
- Pakistan Here and Now: Insights into Society, Culture, Identity, and Diaspora edited by Harris Khalique and Irfan Ahmad Khan Book Review by Samar Quddus Research Fellow, GIDS May 2023.

RESEARCH

Research Focus

The focus of research at GIDS is currently on the following four major themes:

- The Management of the Pakistan Economy
- This research draws on the Lahore School of Economics fifteen annual conferences on "The Management of the Pakistan Economy" and its recent publication "Pakistan: Moving the Economy Forward" (OUP, 2015) as well as recent research to come up with a fresh and updated publication on the Pakistan economy which takes as a starting point the earlier widely read and quoted, Viqar Ahmed and Rashid Amjad, *The Management of the Pakistan Economy 1947-1982* (OUP, 1984).

Lead Researcher: Dr. Rashid Amjad

Assisted by: Ms. Almazia Shahzad and Ms. Samar Quddus

Economic History Pakistan 1520-2020

This major research study launched by the Lahore School of Economics in 2016, coordinated by GIDS and conducted together with Economics Faculty, is visualized as a long-term research project which will build-up a body of knowledge and analysis into the last five hundred years of Pakistan's economic history starting from the eve of the Mughal Period to the creation of Pakistan and its over seventy years history. An important part of the project is to build-up knowledge and database by collecting historical publications (or their re-prints) covering this overall period as well as

build-up a statistical data base on key economic indications (population, GDP, agriculture, industry, services, human development indicators, trade).

Economic History Society has also been revived as a part of the project. Two meetings of the society have been held since its formation. Three working papers have been published under the Economic History of Pakistan Studies publication series.

Main Researchers: Dr. Rashid Amjad (Co-ordinator), Dr. Naved Hamid, Dr. Azam Chaudhry, Dr. Fareeha Zafar, Dr. Shahnaz Rouse (Visiting Faculty), Dr. Khalil Hamdani (Visiting Faculty), Dr. Zafar Shaheed (Visiting Faculty)

 Overseas Migration, Diaspora, Remittances and Return Migration

Under this theme, activities are conducted by the Centre of International Migration, Remittances and Diaspora (CIMRAD), that was established in 2014 by the Lahore School of Economics. It is the first institute of its kind in Pakistan, and specializes in the study and analysis of international migration and its social and economic consequences – with a focus on the diaspora and the flow of remittances.

Three international conferences/webinars have been organized on the Pakistani diaspora and Covid-19 and Asian migration, two of which resulted in the edited volumes titled *The Pakistani Diaspora: Corridors of Opportunity and Uncertainty* and *Covid-19 Crisis and Asian Migration* (2017), Lahore School of Economics and the third edited volume titled 'Social Remittances and Social Change' (2023) is ongoing.

The Centre has also published two Pakistan Migration reports in 2020 and 2022.

Lead Researchers: Dr. Rashid Amjad and Dr. Nasra Shah

Assisted by: Ms. Almazia Shahzad, Ms. Samar Quddus and Ms. Memoona Qazi

MPhil Theses

- The Social Overhead Capital-Poverty Nexus: An Inquiry into Regional Disparities in Rural Punjab

 – Nayab Amjad, 2022
- Uprooted Lives: A Study on the Resilience and Integration of Afghan Refugees in Pakistan- Mariyam Arshad, 2022.
- A Study on the Determinants of Behavioral Variations in Contraceptive use by Males in Tribal-Oriented and Urban Areas of the Punjab- Kh. Humail M Koreja, 2022
- E-Governance and Service Delivery in Health Sector in Punjab: Approaches, Challenges and Possibilities- Ammar Arshad, 2022
- The Need to Differentiate the Formal Labor Market from the Informal Labor Market in Pakistan - Seemab Sajid, 2023
- A Socio-Economic Study of Son Preference and the Desire for Additional Children in Pakistan-Memoona Qazi, 2023

Published Books/ Papers

- Dr. Ejaz Ghani (2022). Food Security Issues in the ECO Region, in Connectivities and Common Legacies in Central Asia, Afghanistan, Pakistan, Iran and Turkey" Editors: Mehmet Akif Kirecel and Gonea Biltekin, Economic Cooperation Organization Educational Institute (ECOEI), Ankara, Turkey 2022
- Dr. Ejaz Ghani (2022). Macroeconomic Policies for Development and Growth: The case of Pakistan, Iran and Turkey, in Connectivities and Common Legacies in Central Asia, Afghanistan, Pakistan, Iran and Turkey" Editors: Mehmet Akif Kirecci and Gonca Biltekin. (ECOEI) Ankara, Turkey 2022

- Fariya Hashmat (2022). Psychological Wellbeing of the Displaced Households: Evidence from a Mass Transit Project in Lahore Pakistan Journal of Social Issues, 13, 140-152.
- Samar Quddus (2022). Examining the Relationship between Poverty and Child Malnutrition: Evidence from Pakistan Demographic and Health Survey 2017-2018. GIDS Working Paper No. 03-22. Lahore School of Economics.

NEWSPAPER/MAGAZINE ARTICLES BY GIDS FACULTY/RESEARCHERS

Dr. Rashid Amjad (Director GIDS)

- "Why the IMF?", Dawn, January 1, 2023
- "Against Heavy Odds", *Dawn*, August 17, 2022

Ms. Samar Quddus (Research Fellow, GIDS)

- "Another Perfect Strom", The News International, July 2nd, 2022
- "Climate Justice", The News International, November 22nd, 2022
- "Food Insecurity", The News International, April 12th, 2023

Ms. Memoona Qazi (Research Fellow, GIDS)

- "Lahore's Climate Crisis", The News International, July 18th, 2022
- "Food Insecurity", The News International, September 6th, 2022
- "What Demographic Winter?", The News International, April 15th, 2023

Ms. Zahra Mughis (Research Assistant, GIDS)

- "Going Hybrid", The News International, July 26, 2022
- "Smartphones For All?", The News International, December 7, 2022







WINTER 2022

The 195th meeting of the Department of Business Administration

Business Faculty Group Meetings were held as follows:

Group: Accounting

Tuesday, September 06, 2022

Time: 11:15 a.m - 11:45 a.m, TRRC II.

Group: Marketing and Management

Tuesday, September 13, 2022

Time: 11:15 a.m. - 11:45 a.m, TRRC II.

Group: Finance

Tuesday, September 20, 2022

Time: 11:15 a.m -011:45 a.m, TRRC II.

The 196th Research Paper Presentation was held on Tuesday, September 27, 2022 at 11:15 a.m in TRRC II.

Ms. Areeba Latif presented her MPhil Thesis on "From Traditional to Millennial, the Changing Appetite of Entrepreneurs Financial Risk". Her supervisor was Dr. Imran Hameed.

Abstract:

Risk and risk appetite form an important segment of the entrepreneurship literature. Entrepreneurial risk appetite has been studied and compared with nonentrepreneurs but the findings do not adequately explain how different breeds of entrepreneurs can be specified in terms of their risk appetite. To address this gap, this study examined the relationship between three behavioral factors (over confidence, motives and love money) with risk appetite. Secondly, considering those three behavioral factors, this study attempted to address the heterogeneity among two groups of entrepreneurs that is traditional and millennial entrepreneurs. Further the model in this study proposed that an entrepreneurial type moderates the impact induced by three behavioral factors on risk appetite. This study draws upon multisource data survey collected from 62 millennial entrepreneurs and 58 traditional entrepreneurs who



belonged to different industry sectors in Pakistan. Results of structural equation modeling showed that there existed a risk appetite difference between two groups. Moreover, millennial entrepreneurs were found likely to take more risk than traditional entrepreneurs. In addition, relationships of over confidence and love money with risk appetite were moderated by entrepreneurial type. Nevertheless, entrepreneurial type was not found to moderate the relationship between motives and risk appetite. Consequently, the study rendered concrete theoretical contributions and practical implications advance both researchers and practitioners' knowledge.

Title: "The Impact of Transformational Leadership on Strategic Flexibility and Innovative Work Behavior".

Ms. Amna Arshad presented her MPhil Thesis on "The Impact of Transformational Leadership on Strategic Flexibility and Innovative Work Behavior". Her Supervisor was Dr. Imran Hameed.

Abstract:

With increasing globalization and fast development in technologies, organizational environment changed and become more dynamic and complex. New strategies are being adopted to keep pace with this intense competition. Keeping the trends in view, the focus of this study was on the role of transformational leadership on strategic flexibility and innovative work behavior in organizations. This study investigated the mediating role of management innovation and also the moderating role of environmental dynamism on work behavior. The data for this study was collected from 450 employees working in telecommunication, banking, and FMCGs sectors. The analysis and results of this study showed significant positive relationship between the variables. Furthermore, the results depicted that management innovation mediated the relationship between transformational leadership and strategic flexibility. Management innovation also mediated relationship between transformational leadership and innovative work behavior. The study has also contributed towards theoretical and practical literature. It also provides direction for future researchers to continue study in similar areas.

The 197th meeting of the Department of Business Administration

Business Faculty Group Meetings were held as follows:

Group: Accounting

Tuesday, October 11, 2022

Time: 11:15 a.m -11:45 a.m, TRRC II.

Group: Marketing and Management

Tuesday, November 29, 2022

Time: 11:15 a.m - 11:45 a.m, TRRC II.

Group: Finance

Tuesday, November 01, 2022

Time: 11:15 a.m- 11:45 a.m, TRRC II.

MPhil Thesis

Ms. Sara Shahnawaz presented her MPhil Thesis on "Corporate Hypocrisy and Employee Social Responsibility: Implications for Counterproductive Work Behavior. Her supervisor was Dr. Imran Hameed.

Abstract

Almost no research has been done on how corporate hypocrisy affects employee-level analysis of corporate social responsibility (CSR). A model was proposed that illustrates the detrimental consequences of corporate hypocrisy on CWB with regards to the firm's social responsibility by drawing on attribution theory and the sense-making viewpoint of CSR. This study explored the moderating effects of CSR attribution (symbolic and substantive) on corporate hypocrisy and employee social responsibility. Additionally, by using the CSR sensitivity framework, a more complex model was proposed that took into account the contribution that employee social responsibility makes to the development of the aforementioned relationship. The study aimed to investigate the impact of corporate hypocrisy on employees, as well as on the negative opinions among customers. Using a moderated mediation model, this study examined whether there is a connection between corporate hypocrisy and employees' counterproductive work behaviors. The model draws upon survey data collected from 340 supervisor-subordinate dyads working across multiple industries of Pakistan. Findings of this cross sectional study primarily imply that corporate hypocrisy had a significant relationship with counterproductive work behavior of employees through the mediating effect of employee social responsibility. Moreover, the study revealed that substantive CSR motive attribution moderated the relationship between perceived corporate hypocrisy and employee social responsibility; whereas symbolic CSR motive attribution did not moderate the relationship between perceived corporate hypocrisy and employee social responsibility. Findings make contributions to theoretical research as well as the business operations.

The 198th meeting of the Department of Business Administration

Business Faculty Group meeting was held as follows:

Group: Accounting

Tuesday, November 16, 2022

Time: 11:15 a.m - 11:30 a.m, TRRC II.

FACULTY DEVELOPMENT WORKSHOP

Department of Business Administration

Faculty Development
Workshop Week for Winter
Semester 2022:

October 17 and 18, 2022

Two full day workshops were arranged to improve the various skills of the faculty members and to brief them on the latest techniques.

Day 1

1. Digital Marketing

Facilitator: Dr. Aamir Khan (Lahore School of Economics)

Dr. Aamir discussed the presentation, writing and teaching a case in this workshop.

2. How to write a paper successfully? Step by step guide to prepare a successful paper for publication.

Facilitator: Dr. Saba Fazal Firdousi (Lahore School of Economics)

Dr. Saba Fazal Firdousi conducted this session. The key components of the workshop were:

- 1. Reasons to publish?
- 2. Effective writing
- 3. How to prepare a manuscript?
- 4. How to choose your target journal?
- 5. How to submit your manuscript?

Day 2

 Lahore School of Economics Innovation and Technology Centre, Ongoing Research Presentations

Presenters: Lahore School of Economics, Innovation and Technology Centre (ITC), members of multiple teams engaged in (ITC).

i) Morning Slots (9:00am-12:00noon, 30 minutes presentations by each team of ITC)

- 1. Prof. Dr. Ayesha Afzal, Dr. Saba Fazal Firdousi and Minahil Awais
- 2. Dr. Saba Fazal and Beenish Amir
- 3. Mr. Khalid Mirza and Ramsha Noor
- 4. Dr. Rabab Mudakkar and Nida Naz
- 5. Dr. Arshad Hassan and M. Usman Bilal Sufi

ii) Afternoon Slots (1:00pm – 4:00pm, 30 minutes presentations by each team of ITC)

- 1. Dr. Amina Talat and Amber Sajjad
- Dr. Nawaz Chaudhry and Hammna Jillani
- 3. Dr. Uzma Ashraf and Rida Naseer
- 4. Dr. Shamila Nabi Khan and Nosheen Khan
- 5. Dr. Aamir Khan and Zoraq Mansoor

MEETINGS OF THE BOARD OF STUDIES

Winter 2022

16th meeting of the Board of Studies of the Department of Business Administration was held on October 04, 2022.

Dr. Sohail Zafar, Professor and Dean, Department of Business Administration chaired the Business Board of Studies meeting. The agenda of the meeting was as follows:

Agenda Item I

Courses of Instruction 2022-23.

Agenda Item II

The Lahore School of Economics Regulations 2023-2024.

Agenda Item III

The Lahore School of Economics Vision, Mission and Values statements.

Agenda Item IV

Mission, Skills and Values

Programme Objectives and Programme Outcomes for the Lahore School of Economics Business Academic Programmes.

Three Subject Experts, one Industry representative and one alumnus representative were invited to participate in the meeting.

Subject Experts:

- 1. Dr. Sidra Irfan, Assistant Professor University of the Punjab, Institute of Administrative Sciences, Lahore.
- 2. Dr. Bushra Naqvi, Associate Dean (Academics), Suleman Dawood School of Business, Lahore University of Management Sciences, Pakistan.
- Dr. Yaamina Salman, Assistant Professor University of the Punjab, Institute of Administrative Sciences, Lahore.

Alumni:

- Ms. Zunaira Shahid, Head of The Design Department for one of the main units of Nishat Mills limited.
- 2. Ms. Fatima Jalil, Area Sales Manager, Nestle.

Industry Representative:

 Mr. Wasif Waseem Ashraf, CEO 360d Consulting.

MEETING OF BOARD OF FACULTY

Winter 2022

11th meeting of BOF Department of Business Administration was held on November 08, 2022.

Dr. Sohail Zafar, Professor and Dean, Department of Business Administration chaired the Business Board of Faculty meeting. The agenda of the meeting was as follows:

Agenda Item I:

Courses of Instruction 2022-23.

Agenda Item II:

The Lahore School of Economics Regulations 2023-2024.

Agenda Item III:

The Lahore School of Economics Vision and Mission Statements and Strategic Plan 2018-2028.

Agenda Item IV:

Mission, Skills and Values

Programme Objectives and Programme Outcomes for the Lahore School of Economics Business Academic Programmes.

Spring 2023

The 199th meeting of the Department of Business Administration

Business Faculty Group Meetings were held as follows:

Group: Finance

Tuesday, January 31, 2023

Time: 11:00 a.m -11:30 a.m, TRRC II.

Group: Accounting

Tuesday, January 31, 2023

Time: 11:30 a.m -12:00 p.m, TRRC II.

Group: Marketing and Management

Tuesday, February 07, 2023

Time: 11:15 a.m -11:45 a.m, TRRC II.

The 200th meeting of the Department of Business Administration

Business Faculty Group Meetings were held as follows:

Combined meeting of all groups

Tuesday, March 28, 2023

Time: 10:50 a.m – 11:20 a.m, TRRC II.

FACULTY DEVELOPMENT WORKSHOP

Department of Business Administration

Spring 2023

March 13 & 14, 2023

The Department of Business Administration organized a two day workshop for the faculty members to enhance their teaching skills on March 13 and 14, 2023.

Day 1: 1st Slot - 9:30 a.m- 12:30 p.m

Title: "Workshop on Developing Pakistani Case Studies about Marketing Subjects as a Pedagogical Tool."

Facilitator: Dr. Shehla Arifeen (Lahore School of Economics).

All participants prepared questions for short, local case studies for the subjects of Principles of Marketing, Marketing Management, Advertising, and Intro to Consumer Behavior for the undergraduate level.

Day 1: 2nd Slot - 01:00 p.m - 04:00 p.m Title: "To Discuss the Sequence of the Finance Courses being Offered and the Contents being Covered in those Courses."

Facilitator: Dr. Mehreen Furqan (Lahore School of Economics).

The faculty members discussed the sequence of the courses being offered and the contents being covered in those courses

Day 2: 1st Slot - 9:00 a.m - 10:00 a.m Title: "AI-Powered Math Problem Solving: Exploring Calculus, Linear Algebra, and Differential Equations with CHATGPT".

Facilitator: Dr. Rehana Naz (Lahore School of Economics).

10:00 a.m – 12:30 p.m

Title: "Workshop on Developing Pakistani Case Studies about Marketing Subjects as a Pedagogical Tool."

Facilitator: Dr. Shehla Arifeen (Lahore School of Economics).

This was a continued session of day 1 case developing workshop.

Day 2: 2nd Slot - 01:00 p.m - 04:00 p.m Lahore School of Economics, Innovation and Technology Centre, Presentation of Published Research.

Presenters: Beenish Aamir (Lahore School of Economics, Innovation and Technology Centre)

Title: "Multiplayer Strategic Evolutionary Game Model Analysis on Ban of Single-Use Plastic Bags under Pakistan Environmental Protection Act 2019."

Abstract:

This paper has looked at the response of plastic manufacturers and retailers after the introduction of Pakistan environment

protection Act of 2019. An analysis of the behavior of government, manufacturers and retailers was done using evolutionary game theory model. This model was used to test hypotheses related to various characteristics associated with the above stated three players. Main variables selected for this purpose included 1) probability of adoption of business process innovation, 2) probability of monitoring, income manufacturers and retailer can expect from innovation and 3) costs associated with noncompliance of regulations. Furthermore, simulation analysis was conducted to look at the stability of equilibrium strategies. Additionally, a small survey was carried out in Lahore and Islamabad with plastic bag manufacturers and retailers to find empirical support for the findings. The results showed that environmental regulation can be helpful if incentive-based approach is used by the government. Subsidies and tax incentives should be given to manufacturers and retailers for adopting business process innovation and for using environment friendly bags.

Meeting of the Board of Studies

Board of Studies Department of Business Administration Meeting held on February 28, 2023.

Dr. Sohail Zafar, Professor and Dean, Department of Business Administration, chaired the Board of Studies meeting. The agenda of the meeting was as follows:

Agenda Item 1

Faculty Research output 2022

Agenda Item 2

Planned and in - progress Faculty Publications and Submissions 2023

Agenda Item 3

Department/ Institute/ Centre Five Year Research Programmes 2023/28 developed in line with the Lahore School's Vision/Mission and Values.

Agenda Item 4

Introduction of MS in Business Administration Additional Stream: Business Data Analytics

BOARD OF FACULTY SPRING 2023

12th meeting of BOF Department of Business Administration was held on April 05, 2023.

Dr. Sohail Zafar, Professor and Dean, Department of Business Administration chaired the Business Board of Faculty meeting. The agenda of the meeting was as follows:

Agenda

- 1. Faculty Research output 2022
- 2. Faculty Publications and Submissions 2023
- 3. Department/Institute/ Centre Five Year Research programmes 2023/28 developed in line with the Lahore School's Vision/Mission and Values.

New Programmes

- 4. MS in Business Administration additional stream: Business Data Analytics
- 5. MS in Economics additional stream: Data Analytics
- 6. BS Media Studies with Minor in Business Management

Revised Programmes

- 7. BS Social Sciences with Major in English and Minor in Business Management
- 8. BS Social Sciences with Major in Political Science and Minor in Business Management
- 9. BS Environmental Science with Minor in Business Management

AYESHA JAMAL ANSARI

Visiting Faculty

Conference: 4th Global Conference on Women's Studies

Paper Title: Antecedents of Trust and Perceived Usefulness and their impact on Continuance Intention of Mobile Payment Platforms; a mediation and gender moderation study from Pakistan"

Dates: 24th-26th November, 2022

Venue: Roehampton University London, UK

Abstract

Further to Innovation Purpose: Diffusion Theory and Technology Acceptance Models, this academic research determines how Trust and Perceived Usefulness of a Mobile Payment Platform affects the Continuance Intention of a customer. It uniquely contributes empirically, investigating two independent propositions. In case one Mobility, Customization, Security and Reputation were tested as antecedents of Trust in Mobile Payment Platforms. In the second case Mobility, Compatibility, Convenience and Reachability were tested as antecedents of Perceived Usefulness of Mobile Payment Platforms. The mediating effect of Trust and of Perceived Usefulness in relationships between all the Antecedents (Mobility to Reputation) and Continuance Intention was investigated. The mediating role of Perceived Risk and Perceived Ease of Use between Trust and Perceived Usefulness was also tested. Moreover, mediating role of Trust and Perceived Usefulness on Continuance Intention was also tested. Lastly, the moderating effect of gender on the relationship between respective antecedents and Trust, respective antecedents and Perceived Usefulness; and moderation by gender in the relationship between Trust and Continuance Intention; and moderation by gender in the relationship between Perceived Usefulness and Continuance Intention was investigated.

Study Design and Methodology:_Data for the study were collected from 400 Mobile Payment Platform subscribers in Pakistan, all of them having used a Mobile Payment Platform at least once in their lifetime. Data was collected through an online survey using snow ball sampling technique. A questionnaire was floated on WhatsApp, Facebook and Instagram; and respondents were requested to forward it to their contacts. Structural Equation modeling was performed on the data with a Confirmatory Factor Analysis and Path Analysis, using the SmartPLS 3 software to test the regression relationships between latent constructs. Mediation was studied through Process Macro for SPSS and Moderation Analysis was carried out through Multi-Group Analysis on SmartPLS 3.

Contribution of the research: This research is a pioneer study with respect to Continuance Intention of Mobile Payment Platform usage in Pakistan. Earlier studies were primarily focused on technology adoption. The unique contribution of the study is that it comprehensively identified and tested two determinants of Continuance Intention (Trust and Perceived Usefulness) along with their respective antecedents. The study further included mediation and moderation analysis

Managerial/Social implications: The study reports useful insights for the marketers in developing comprehensive and persuasive integrative marketing communications aimed at the Mobile Payment Platform users. The policy makers in specific and the society in general, need to focus on developing more Trust and Usefulness based strategies that focus on Customization, Reputation, Security, Convenience and Compatibility.

DR. FAHAD MANSOOR PASHA

Assistant Professor

Dr. Fahad Mansoor Pasha is an Assistant Professor of Marketing at the Lahore School of Economics. Over the past few months he has been working on two research studies.

The first study investigates the impact of AI-generated art patterns (extracted from famous paintings) on consumer products (such as toothpastes, shampoo bottles, and face creams). Dr. Fahad conducted several experiments with his colleagues at FAST, UET, and LSE. Dr. Fahad found that AI-generated art patterns seem to increase perceptions of roughness, depth and volume, which create perceptions of higher product volume.

The second study investigates the Product Packaging Video and Open Price Parcel policy by priceoye.pk. Dr. Fahad conducted several studies with colleagues at LSE and LUMS to examine how extended warranties can be grouped with either of the two policies by priceoye.pk. While the research is ongoing, preliminary results show that Pakistanis in general do not seem to buy extended warranties due to uncertainty in the economic environment. Rather, the risk of product failure alone can influence the sale of extended warranties.

HAADIAH YASIR

Junior Teaching Fellow

- Conducted a successful webinar titled "Advertising your training business From setting objectives of the ad campaign to assess its impact on the target group" on 30th November 2022 arranged by GLC, founded by International Finance Corporation (a member of the World Bank). (For recording, visit the link: https://www.growlearnconnect.org/webinar-25-advertising-your-training-business-setting-objectives-ad-campaign-assessing-its-impact)
- Published a case study "Globalizing Apparel Masood Textile Mills' (MTM) Sustainable Initiatives" in the book "Essentials of Modern Marketing" Pakistan Edition by Kotler Impact in April 2023. (for more details, visit the website: www.eomm.naqeebz.com)

DR. SAAD SHAHID

Associate Professor Conference

Presented in ROGE Said Business School, University of Oxford, Oxford, UK, "Brand Positioning Strategies and their Effectiveness: A case of High Street Fashion Retail Brands in Pakistan" (2023)

His research won an award for the best research and Dr. Saad won an award for the best presenter.

Publications

- 1. Shahid. S., Nauman. Z., and Ayyaz. I. (2023). The Impact of Parasocial Interaction on Brand Relationship Quality: The Mediating Effect of Brand Loyalty and Willingness to Share Personal Information, International Journal of Management Research and Emerging Sciences, 13(1), 51-82. http://dx.doi.org/10.56536/ijmres.v13i1.349
- 2. Shahid.S., and Ayyaz. I. (2022). Employer Branding: How Perception of Social Media Use and Prior Work Experience Impacts Employer Attractiveness for Prospective Employees, Pakistan Business Review, 24(3), 220-251. https://doi.org/10.22555/pbr.v24i3.691

DR. SHEILA ARIFEEN

Professor

Training/Workshops attended:

Dr Shehla Arifeen attended a workshop/ training program hosted by NBEAC Training and Development Wing (TDW), on the "Deans Development Program (DDP)" on the 28th -29th of September 2022 at Skardu. This training program was designed to address a key gap in leadership and succession planning in higher education institutions.

Publications: July 2022- June 2023.

2023. Arifeen, S.R. (2023). Ecological aspects of online learning in higher education: a qualitative multi-level exploration in a developing country. *Education and Information Technologies*. https://doi.org/10.1007/s10639-022-11507-5

2022. Chughtai, A.A. and Arifeen, S.R. (2022), "Humble leadership and career

success: a moderated mediation analysis", *Management Decision*, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/MD-05-2022-0651

DR. ZAHID RIAZ

Associate Professor Publications 2022

Riaz, Z., Ray, P., & Ray, S. (2022). The impact of digitalisation on corporate governance in Australia. Journal of Business Research, 152, 410-424. (Impact factor 11.3 and CiteScore 16).

Delios, et al. (2022). Examining the generalizability of research findings from archival data. Proceedings of the National Academy of Sciences, 119(30), e2120377119. (Impact factor 11.1 and CiteScore 19.2).

Hasan, A., Riaz, Z. and Nakpodia, F. (2023). Explicating the contextuality of corporate governance through ownership structure and family management:

evidence from an emerging economy. Corporate Governance, 23(5), 1085-1104. (Impact factor 5.6 and CiteScore 9).

Conference presentation 2022

Riaz, Z. & Hasan, A. (2022). Impact of Family Management and Ownership Structure on Firm Performance: Empirical Evidence from an Emerging Economy. Academy of International Business (AIB) 2022 Meeting, July 06-09, 2022, Florida, USA.

Special issue guest editorship

Khan, I., Shamim, A., Riaz, Z. and Shah, M. (2022). The Psychology Behind Online Customer Experience and Value Co-Creation: Recent Trends and Challenges. Frontiers in Psychology. (Impact factor 3.8 and CiteScore 4.5).

Other activities.

Jury panel member for Emerald & EFMD outstanding doctoral research awards 2022-23.





DR SHAHID SIDDIQUI

PUBLICATIONS

BOOKS

- Siddiqui, S. (2023). Dream Don't Die, Islamabad: National Book Foundation
- Siddiqui, S. (2022) Potohar; Khita-e-Dilruba published: Book Corner, Jhelum.

RESEARCH PAPERS

- Siddiqui, S. (2023). Teacher Education and Sustainable Change: where lies the problem?, *Pakistan Journal of Education*, Vol.40(1).
- Kamal, M. & Siddiqui, S. (2023). Continuous Professional Development and Self-Determination Theory, Kashmir Journal of Language Research, Vol.26(1).

Presentations of Research Papers in National and International Conferences

- Keynote speech on "Education Policies in Pakistan" in the "14th Karachi Literature Festival" organized by Oxford University Press, Karachi, on February 19th, 2023.
- Keynote speech on "Education Policies: Way Forward" and book launch "Potohar; Khita-e-Dilruba" organized by Pakistan Literature Festival in collaboration with the Alhamra Arts Council, Lahore, on February 12th, 2023.
- Keynote speech on "Digitalization for Sustainable Economy, Business, and Society in Emerging Economies" in the 6th International Research Conference on Economics, Business, and Social Sciences organized by the University of the Punjab on February 7th, 2023.

- Keynote speech in the "International Conference on 21st Century Research in English Language and Linguistics" organized by Allama Iqbal Open University, Islamabad, on February 15th, 2023.
- Keynote speech on "Teaching in the 21st Century; Challenges and Possibilities" organized by Ziauddin Medical College, Karachi, on February 20th, 2023.
- Keynote speech on "Philosophical Consideration of Research Paradigms" organized by AIOU, Islamabad, on February 4th, 2023.
- Keynote speech on "Nation Building in Pakistan; Prospect and Challenges" organized by International Islamic University, Islamabad, on December 21st, 2022.
- Keynote speech on "Educational Leadership for Sustainable Development" in the 3rd International Conference on Research in Education and Leadership (ICOREL 2022)



- organized by the University of Management and Technology, Lahore, from December 29, 2022.
- Keynote speech on "Contemporary Trends in Linguistic Studies" in the "8th International Conference of the Linguistics Association of Pakistan" organized by the Institute of Languages and Linguistics, University of Punjab, Lahore, on December 14, 2022.
- Keynote speech on "Gender Studies" organized by the Institute of Languages and Linguistics, University of Punjab, Lahore, on December 15, 2022.
- Keynote speech on "Bringing Philosophy Back in the Academic Track" in the "1st International Conference on Philosophy of Social Sciences (ICPSS)" organized by PMAS-Arid Agriculture University Rawalpindi on December 20, 2022.
- Keynote speech on "Innovations in English Language Teaching and Future Directions" in the 1st PakTESOL Sindh Regional Conference organized by the University of Sindh, Jamshoro, from December 5th-6th, 2022.
- Panel discussion on "State of Education in Pakistan" in the "15th International Urdu Conference" organized by Arts Council Pakistan on December 4, 2022.
- Keynote speech on "Revisiting Language Research in Universities: Some Critical Reflections" in the PakTESOL regional conference on Modern Trends in ELT organized by the University of Sargodha, Sargodha, from November 21-22, 2022.
- Keynote Speech, Emerging Trends in English Language Teaching in Pakistan: Challenges and Opportunities in the International Conference on Research and Practices in Education organized by



- PakTESOL, from September 21-23, 2022, at AIOU, Islamabad.
- Keynote Speech on "Reconceptualizing Education in the 21st Century" in the International Conference on Research and Practices in Education on September 25, 2022.

SEMINARS

- Book launch of "Potohar; Khitae-Dilruba " organized by Pakistan Literature Festival, Lahore, on February 24, 2023.
- Book launch of "Education Policies in Pakistan, Politics, Projections & Practices" organized by Punjab University, Lahore, on February 21, 2023.
- Keynote speech in "Showcasing recently published and ongoing academic work" organized by Beaconhouse National University, Lahore, on March 4, 2023.
- Book launch of "Education Policies in Pakistan, Politics, Projections & Practices" organized by International Islamic University, Islamabad, on May 22, 2023.
- Keynote speech on "Pushing the Boundaries: Rethinking Research in Linguistics" in the "International Conference on Applied Linguistics" organized by Riphah International University, Islamabad, on March 11-12, 2023.
- Keynote speech on "Revisiting Teacher Education for Sustainable Educational Change" in the "International Conference on Sustainable Development in Pakistan: Exploring Local Discourses and Seeking Solutions" organized by the University of Home Economics, Lahore, on March 14-15, 2023.
- Keynote speech on "Symposium on English Studies: Imagination, Creativity, and Representation" organized by Capital University of



- Science and Technology, Islamabad, on May 9, 2023.
- Book launch of "Potohar; Khitae-Dilruba" organized by National University of Modern Languages, Islamabad, on November 28, 2022.
- Panelist in PakTESOL organized by University of Central Punjab, Lahore, on December 1, 2022.
- Book launching ceremony of "Potohar; Khita-e-Dilruba " in Jhelum on September 25, 2022.
- Book launch of "Potohar; Khita-e-Dilruba" at AIOU, Islamabad, on October 3rd, 2022.
- Book talk on "Language, Gender, and Power: Politics of Representation and Hegemony in South Asia," in Agha Khan University/ IED Karachi, on September 30, 2022.
- Keynote Speech on "Redefining Education in Pakistan" organized by GIKI university on September, 2022.

NEWSPAPER ARTICLES

Dr. Shahid Siddiqui published 58 Op Ed columns on history, education, literature, and language in the national newspaper, "Dunya" during 2022-2023.

https:// dunya.com.pk/index.php/columnist/ shahid-siddique/172

CREATIVE PRODUCTION

Dr. Shahid Siddiqui scripted and developed 17 Youtube videos on the themes of history, language, literature, art and education during 2022 -2023.

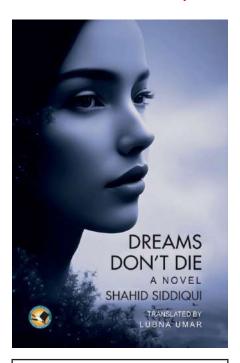
https://www.youtube.com/channel/UCzAjmVOa-fvobyNccCNSA6A

APPOINTED AS MEMBER FOR

Member of the main selection committee of "HEC Best University Teacher Award at International level" organized by Higher Education Commission, Islamabad, on Thursday, May 18, 2023.



Book Cover and Description



Originally written in Urdu, this novel received immediate fame after its publication. Since then, it has been translated into Punjabi, Sindhi and Pashto. Now comes its English translation, Dreams Don't Die, a story of a passionate and committed teacher who considers education a potent political tool to bring about change at individual and social levels. Set in the times of restoration of the judiciary movement in Pakistan, the novel deals with the themes of love, ideology, social justice, hegemony, and resistance.

Faculty Development Workshop

Faculty Development Workshop was held on 13th and 14th March 2023 by the department of Social Sciences. Mr. Shoaib Baig, Dr. Hasan Zafar, Ms. Naeema Arshad, Ms. Shiza Nisar, Dr. Ejaz Hussain and Dr. Munib Khan gave sessions at the workshop which was attended by the faculty members of the Social Sciences Department. Mr Shoaib Baig introduced emotional intelligence; Why EQ matters in social science research and practice and the four components of EQ. Further he discussed the history and evolution of EQ and the latest research on EQ and its impact on personal and professional success. The session concluded with a questionnaire on EQ which was designed to get one thinking about the various competences

of emotional intelligence. Ms. Naeema Arshad discussed the camerawork basics; where she focused on the different stages of film production, basic camera shots, how to frame a shot, rule of thirds, types of angles, camera movement; dolly, truck, roll, pan, tilt & pedestal and shared important social media video tips. Further, Ms. Shiza Nisar presented a live demonstration on how to make a reel on Instagram and Dr. Hasan Zafar discussed in detail how the screenplay works, three-point lighting in capturing shots and gave a live demonstration of Adobe Premiere Pro. Dr. Ejaz Hussain discussed what and why is theory. He discussed in detail different IR theories: Liberalism, Realism and Critical Theory. He analyzed liberalism, one of the mainstreams theories of IR, in terms of its intellectual origins, core assumptions, limitations and criticisms. Dr. Munib discussed the pedagogical strategies employed in the teaching of creative writing and literature to facilitate the development of creative literacy and critical thinking skills in the students.

Research Paper Presentations

Dr. Ejaz Hussain and Ms Nabiha Shahram presented the research papers. Dr Ejaz Hussian presented his paper titled "Russia Factor in Pakistan's Foreign Policy: A Geoeconomic Perspective" to the faculty members on 20th September, 2023. On 12th April, 2023, Ms Nabiha Shahram presented her paper titled "Women's Career in Media Industry of Pakistan: An Analysis of Patriarchy and Neo-liberalism". The paper explored that even though women in the media have demonstrated enormous potential, they still encounter several difficulties and challenges in atheir careers, there are less than 5% women journalists employed in media houses of Pakistan and Pakistan is still far behind despite substantial advancements have been made in the media industry for the inclusion of women employees, during the past few decades.

On 19th April, 2023 another paper on "US-Taliban relations post-withdrawal: Is there any future?" was presented by Dr Ejaz Hussain. he discussed what explains the US-Taliban divergent paths and policies post-withdrawal despite the fact they negotiated a deal in Doha prewithdrawal? To what extent of US-Taliban engagement post-withdrawal? Why the US-Taliban diplomatic engagement is

necessary at this stage? Above all, is there any possibility of the US recognition of the Taliban rule in the foreseeable future?

5th Annual Conference

Faculty of Social Sciences, Media Studies, Arts & Design at Lahore School of Economics conducted its 5th Annual Conference on Contemporary perspectives and practices in Social Sciences, Media Studies, Arts & Design on March 7–8, 2023. In this conference, eminent academicians, scholars and researchers from all over Pakistan were invited to present their work on interdisciplinary and contemporary debate in the field.

The first day of the conference was focused on contemporary research in English Language and Literature while the second day featured researchers from the fields of Political Science, Media Studies, Arts and Design.

Teacher Development Workshop organized by HR and Department of Social Sciences

The HR and Department of Social Sciences at the Lahore School of Economics organized a Teacher Development Workshop for the newly hired faculty members on 16th June 2023. The workshop's objective was to equip participants with the knowledge and abilities necessary to understand the value of teacher development, create lesson plans that are effective, exhibit knowledge of classroom dynamics, and offer helpful criticism in order to maximize learning in the classroom. Dr. Shahid Siddiqui served as the team leader of the workshop. Dr. Shahid Siddiqui and Ms Ayesha Jamal were resource persons for the workshop. Dr. Shahid Shiddiqui presented a sessions on "Classroom Dynamics."

Dr Mariam Zia

1. Postdoctoral Fellowship:

Harvard University, USA, Syed Babar Ali Fellow at The Lakshmi Mittal and Family South Asia Institute, January to June 2023.

Interview with Dr. Mariam Zia in the Harvard Newsletter: https://mittalsouthasiainstitute.harvard.edu/2023/02/mariam-zia/ Dr. Zia will continue as Research Affiliate (June 2023-June 2025) at the Lakshmi Mittal and Family South Asia Institute, Harvard University while based at the Lahore School of Economics.

Faculty Mentor: Professor Ali S. Asani

- Working on the first-ever translation of Shamsur Rahman Faruqi's Sahiri, Shahi, Sahibqirani: Dastan-e Amir Hamza ka Mutaela (Sorcery, Kingship, Lordship of the Auspicious Planetary Conjunction: A Critical Study of The Adventures of Amir Hamza, 2005)
- Member Review Committee for Syed Babar Ali, Raghunathan, and Bajaj Fellowships for 2023-2024 at The Mittal Institute

2. CONFERENCES:

 Nicholas Royle: A Symposium, University of Sussex, UK, June 23, 2023

Out of Context: Veering into Indo-Islamic Storytelling

 Norm and Transgression in the Fairy-Tale Tradition, Brown University, USA, June 07-09, 2023

Between Man and Jinn: The Story of a Betrothal from *Dastan-e Amir Hamza*

(Funded by Harvard University, Lakshmi Mittal and Family South Asia Institute)

 Mittal Institute Annual Symposium, Harvard University, USA

South Asia: A Case for Storytelling and Translation, May 05, 2023

 Syed Babar Ali Fellow Seminar, Harvard University, USA

Tellings, Translations, and The Uncanny: Thinking About *Dastan-e Amir Hamza*, April 26, 2023

Mariam Zia in Conversation with Ali Asani

• 54th NeMLA Convention, Niagara Falls, USA, March 26, 2023

Panel Organizer and Chair

Intimacy, Violence, Gender, and Power: Folktales and Indigenous Genres in South Asia

(Funded by Harvard University, Lakshmi Mittal and Family South Asia Institute)

• 13th Association for Iranian Studies Biennial Conference, Salamanca, Spain, August 30, 2022

Panel Organizer and Chair

Spinning Stories: The Evolution of the Dastan as a Genre (Funded by Lahore School of Economics)

 International Society for Folk Narrative Research Interim Conference, London, UK, 23 July 2022

Hamzanama: Between Miniature Painting and Storytelling (Funded by Lahore School of Economics)

PUBLICATIONS

1. Research Journal of Language and Literature (Vol. 7, Issue 1)2022

Bringing it Closer Home: A Close Reading Derek Walcott's Odyssey

2. The News on Sunday 2022

Lamentations of a Literary Theorist

Dr. Munib Khan

Activities (Awards and Prizes for Literary Work)

- September 2022 Best of the Net Nomination for fiction published in American Literary Review
- Interviewed by Mishal Mirza for Michigan Quarterly Review about my in-progress novel
- Completed a draft of my debut novel

Research & Literary Publications

A chapter from in-progress novel published in American Literary Review (December 2022)

A book review titled "Fiction: History, Crime and Power" published in DAWN (November 2022)

A book review titled "Non fiction: Ode to Potohar" published in DAWN (April 2023)

A book review titled "Grappling with Identity" published in The NEWS ((September 2022)

Conference and Editorial Work

Edited and published the inaugural issue of Lakeer (a literary journal of Pakistani writing) as Creative Nonfiction Editor (Summer 2023)

(Creative writing projects of two Lahore School students, Roha Arif and Zahra Azhar, were also selected for this issue: https://lakeermag.com/issue-1/)

Presented in the Faculty Development Workshop on Creative Writing Pedagogies: Theories and Practices in the Academia (Spring 2023)

Ran a free-of-cost online Seminar in Fiction Writing for upcoming Pakistani writers. This included students from Lahore School. (Summer 2023)

Ms Munaza Hasan

Munaza Hasan Nasir represented the Lahore School of Economics at The Asian Conference on Education in Tokyo, Japan in 2022. Her paper investigated the attitudes of Punjabi parents towards various languages used in Punjab. This research revealed the emergence of Mandarin as an important linguistic capital in Pakistan. This convergent attitude toward Mandarin is associated with CPEC because of which job opportunities will increase in the future. This paper was later published in an HECrecognised journal, Kashmir Journal of Language Research. Miss Munaza also believes in giving back to the community. She had the privilege to work with CSR at LSE and dedicates her time as a teacher trainer. Sharing her 15 years of experience with young teachers instilled a sense of purpose and achievement especially because the teachers were very receptive to the pedagogical methods. Currently, she is working on her research that focuses on women and media.

ACADEMIC PUBLICATIONS, CONFERENCES AND OTHER ACADEMIC ACTIVITIES 2022-23

Dr Ejaz Hussain

Associate Professor, Department of Social Sciences

Lahore School of Economics

Journal articles

"Taliban 2.0 and Afghanistan-Pakistan Relations", Journal of Asian Security and International

Affairs. https://doi. org/10.1177/23477970221130546 (Impact factor: 0.9)

"Quantitative Assessment of Deforestation and Degradation and its Causes in Himalayan National

Park MHNP: Employing Landsat Data and Socio-Economic Survey", Forests (14)2).

(co-authored)

https://www.mdpi.com/1999-4907/14/2/201 (Impact factor: 3.282)

Conferences

Delivered a speech titled, "CPEC: current dynamics" at international symposium organized by

Kashi University, Xinjiang, China (June 2023).

Chaired the political science session at the fifth annual conference titled Contemporary

Perspectives and Practices in Social Sciences, Media Studies, Art & Design organized by the

Lahore School of Economics (March 2023).

Discussed core themes of my co-edited book titled, *Perspectives on Contemporary Pakistan:*

Governance, Development and Environment (Routledge) at Peshawar Literature Festival (February 2023).

Reviewer

I reviewed articles for the following international journals:

Journal of the Asia Pacific Economy (Australia)

Asian Journal of Political Science (Singapore)

Journal of Infrastructure, Policy and Development (EnPress publisher, USA)

Journal of Asian Security and International Affairs (Murdoch University, Australia)

Sage Open (Sage)

Qeios (UK)

American Journal of Industrial and Business Management (SCIRP, USA)

National Journals

Strategic Studies, ISSI, Islamabad

Editorial board member:

I became editorial board member of the following national journal:

The Journal of Law and Development (School for Law and Development, Islamabad)

https://sld.com.pk/journal/

Newspapers/news magazines articles

I published consistently on Pakistan's foreign policy and political economy in The News and The Fridays Times during the said period. I also shared my views on Pakistan's foreign policy, i.e. CPEC, in the online shows of Naya Daur. Please see the following

The News

https://www.thenews.com.pk/tns/writer/dr-ejaz-hussain

The Friday Times

https://thefridaytimes.com/contributor/dr-ejaz-hussain

Fulbright Alumni Session, Lahore

Attended Fulbright Alumni Association's session in Lahore

Pictures of different events

LSE Social Sciences Conference









Ms. Nabiha Fatima Shahram

Nabiha is a Phd scholar in Sociology, her research paper was published in an HEC-recognised journal. It investigated Women's Career in Media Industry of Pakistan: An Analysis of Patriarchy and Neoliberalism. Her research paper proposed to understand 'womanity as a capital' in the habitus of the work industry under the influence of patriarchy and neoliberalism. The social construction of gender as capital, women's safe access to public spaces and the placement in organisations from 'glass ceiling' to 'velvet ghetto' were discussed with the genre of power placed in gendered roles. The significance of her study was to work on the sustainable development goal of 'gender equality', Gender Gap Index and identifying the deeply embedded phenomenon.

Her research paper on 'Teacher Training Needs: Prevention of Child Sexual Abuse' has won National award at National education Conference.

Based on her research area of social injustice, she has multiple times contributed to BBC documentaries as a sociologist and works as a research analyst and member of board at an organisation that is working with

UNICEF in Pakistan. She has been writing for Daily Times on social issues. For the' mother and child program' by UNICEF she worked as a qualitative research analyst. She had been a

part of 'core team for a project of USaid and facebook *edventure* partners for educational institutes.

DR. UMBREEN JAVAID

Research Publications:

Year of Pub.	Title of paper	Name of journal and address	HEC Category (W,X,Y,Z) / IMPACT	Vol. No.	Issue No.	Page 1	
2022-	Peace Building and Resilience Strategies	PalArch's Journal	FACTOR X	20	20 (2)	From 1	To 19
2023	for Cultural Rejuvenation: An Integrated Approach for Countering Religious Violent Extremism in Pakistan	Archaeology of Egypt/ Egptology					

Presentations in National and International Conferences:

- Organized and attended an International Conference on "Unfinished Legacy of Dr. Ambedkar & Plight of Oppressed in South Asia" in collaboration with Ambedker Society for South Asia and presented a paper on "Dr. Ambedkhar: A Social Reformist" on 13th October, 2022 at University of the Punjab, Lahore.
- Presented a paper on "Effects of China-Pakistan Energy Cooperation on Poverty Reduction in Pakistan" at International Conference organized by University of Geosciences (Wuhan), China on "The 2nd International China-Pakistan Economic Corridor Conference" 6th October, 2022.

Creative Productions

- Editorial Advisory Board, Journal of Humanities & Social Sciences (JHSS), University of Central Punjab, Lahore.
- Reviewer, Asian Journal of Comparative Politics
- Reviewer, NUST Journal of International Peace & Stability, NUST University, Islamabad.
- Member, Editorial & Advisory Board of Siyasal-Journal of Political Sciences of Istanbul University-Turkey.
- Member, Editorial & Advisory Board of Journal of Research Society of Pakistan, University of the Punjab, Lahore.
- Reviewer, HEC NRPU Research Projects
- Reviewer, HEC Post-Doc Research Projects
- Reviewer, HEC TRGP Research Projects
- Reviewer, Journal of Political Science, Government College University, Lahore





FACULTY DEVELOPMENT WORKSHOPS

WINTER 2022

- Dr. Munir Ghazanfar, Professor, Department of Environmental Science and Policy, Lahore School of Economics delivered a lecture on "Global Context of the Environmental Collapse" on October 17, 2022.
- Ms. Hammna Jillani, Teaching and Research Fellow, Lahore School of Economics, Innovation and Technology Centre presented her research titled "An innovation in banking: Green banking practices and stakeholders influence" on October 18, 2022.
- Ms. Rida Naseer, Teaching and Research Fellow, Lahore School of Economics, Innovation and Technology Centre presented her research titled "Spatio-Temporal Analysis and Risk Assessment of Forest Fires in Khyber Pakhtunkhwa, Pakistan" on October 18, 2022.

SPRING 2023

 Dr. Abdullah Yasar, Professor, Sustainable Development Study Centre, Government College University Lahore delivered a lecture on the topic "No Cost Solutions of the Basic Environmental Issue for the Community Development" on March 13, 2023.

Mr. Aleem Butt, EIA Specialist presented on the topic "Environmental Challenges and Proposed Mitigations in RUDA Project" on March 14, 2023.

DEPARTMENTAL RESEARCH PAPER PRESENTATIONS

WINTER 2022

- Dr. M. Rafiq Khan presented his research on the topic "Disposal of Rice Straw and its Conversion into Fermentable Sugar and Ethanol by Acid, Alkali, Enzymatic and Biological Treatments" on September 29, 2022.
- Ms. Hammna Jillani presented her research on the topic "Assessing sustainability cognizance in higher education institutions" on November 17, 2022.
- Ms. Rida Naseer presented her research on the topic "Identifying High-Priority Conservation Areas for Whitebacked Vultures (Gyps bengalensis) Using Ecological Niche Model Analysis" on November 30, 2022.

SPRING 2023

• Dr. Mehreen Khan presented her research on the topic "Benefits and

- drawbacks of EIA decentralization in Pakistan" on February 23, 2023.
- Dr. M. Nawaz Ch. and Dr. Mehreen Khan presented their research on the topic "Energy, Global Warming, Climate Change, GIS and Remote Sensing" on May 04, 2023.
- WWF team visited and presented their research on "Groundwater Recharge" on May 18, 2023. The team consisted of a geologist, a hydrological engineer and environmentalist.

CONFERENCE PAPERS

- Adeel Nazeer, Shabeer Ahmad, Sarfaraz H Solangi, Muhammad Nawaz Chaudhry, Amjad Ali Khan and Farrukh Daud, "Integrated Sequence Stratigraphy: Depositional Environment of Cambrian Khewra Sandstone, Potwar Plateau, NW Himalayas, Pakistan", 21st International Sedimentological Congress, Beijing China, August 22-26, 2022.
- Hammna Jillani, Muhammad Nawaz Chaudhry and Hesan Zahid, "Assessing sustainability cognizance in higher education institutions", 2022 Inter-Regional Research Symposium, Bangkok, Thailand, 23-25 November, 2022.
- M. R. Khan and R. Batool, "Disposal Of Rice Straw And Its Conversion Into Fermentable Sugar And Ethanol By Acid, Alkali, Engymatic And Biological

- Treatments, Proceedings of International Combustion", Symposium, Held in Turkey, 2022.
- M. Rafiq Khan, "Role of Statistics in Framing Appropriate Strategy for Recovery of Pakistan Economy", Islamic Society of Statistical Sciences (ISOSS) in Imperial College, Behria Town Lahore, 09-11 March, 2023.
- M. Rafiq Khan, "Techno-economic Disposal of Solid Wastes as Perspective Research Design for Solving National and Global Food and Energy Problems: A Comprehensive Review" International Conference by Fuel in Paris, 2022.
- M. Rafiq Khan, Ayesha Ijaz Cheema, the fifth International Symposium on Water Pollution and Treatment (ISWPT 2022), October 28,2023.
- M. Rafiq Khan. Aeman Ashraf, Zohaib Javed and Ghulam Murtaza, "Environmental Situation of Heavy Engineering Industry (Punjab Steel Industry)", Islamic Society of Statistical Sciences (ISOSS) in Imperial College, Behria Town Lahore, 09-11 March, 2023.
- Mehreen Khan, Muhammad Nawaz Chaudhry, "Flexibility of EIA to cater urgent projects in Pakistan", International Association for Impact Assessment, Kuching, Malaysia, 8-11 May, 2023.
- Mohammad Rafiq Khan, Bisma Nawaz, Mohammad Ahmad Taha, Ammar Asad, and Haider Khokhar, "Minimizing the carbon footprint as well as the problems related to greenhouse gas emission by Asian Chemicals", Islamic Society of Statistical Sciences (ISOSS) in Imperial College, Imperial College, Behria Town Lahore, 9-11 March, 2023.
- Mohammad Rafiq Khan, Hoor Shmail Rana, Taha Atique, Sehar Salim and Urooj Fatima, "Environmental Situation of Ravi Chemical Complex", Islamic Society of Statistical Sciences (ISOSS) in Imperial College, Imperial College, Behria Town Lahore, 9-11 March, 2023.
- Mohammad Rafiq Khan, Khadija Shahid, Mohammad Nawaz Waseem and Ameer Mustafa, "Environmental Situation of Polymer Industry in Pakistan", Islamic Society of Statistical Sciences (ISOSS) in Imperial College, Behria Town Lahore, 9-11 March, 2023.
- Mohammad Rafiq Khan, Tayyaba Ishaq, Sarah Zahid, Hashir Shafique,

- Hasham Khalid, "The Environmental situation of Diamond paint Industry (Private) Limited", Islamic Society of Statistical Sciences (ISOSS) in Imperial College, Behria Town Lahore, 9-11 March, 2023.
- Muhammad Nawaz Chaudhry "Global Warming, Climate Change and GIS Remote Sensing" Keynote Address, Conference Inauguration Ceremony, International Conference on Remote Sensing, GIS and Climate Change (RSGCC-2023) Faisal Auditorium University of the Punjab Lahore Pakistan, HEC GIS and Remote Sensing Lab in Space Science, 13-15 March, 2023.
- Muhammad Nawaz Chaudhry and Mehreen Khan, "Mining, Sustainability and Circular Economy Integrated with EIA, SEA and IMS" 8th Geological Congress, Department of Geology, Punjab University Lahore, February 09, 2023.
- Rabia Nadir, Fizza Batool, Munir Ghazanfar, Huda Javed and Huma Naeem, "Working environments, unruly nature – no politics of work without nature, no nature without work", WERN 2022 conference, Bonn University Germany, 8-10 June, 2022.
- Rabia Nadir, Munir Ghazanfar, Huda Javed, Fizza Batool, Huma Naeem, Soha Bashir, "Pauperization and migration, the continued violence of the green revolution", Annual Meeting of the Arbeitskreis Südasien of the Deutsche Gesellschaft für Geographie (DGfG), University of Sustainable Development, Eberswalde, Germany, February 02, 2023
- Sana Khalid, Rabia Nazir, Sajid Rasid Ahmad, Muhammad Nawaz Chaudhry. "Adsorption studies of reactive blue-19 dye removal from wastewater using Pakistani-origin vermiculite clay" AHI EVRAN 2nd International Conference on Scientific Research, Kirsehir Ahi Evran University, 21-23 October 2022.

BOOK CHAPTERS/MAGZINE ARTICLES

 Abrar Ahmad & Muhammad Nawaz Chaudhry, "Paris Agreement on Climate Change: implication on Thar Coal exploitation", The Truth International Magazine, 15th-31st Jan 2023.

- M. Rafiq Khan and Shamaila Aslam, "Cardamom Safety", Cardamom (Elettaria cardamomum): Production, Processing and Properties, Springer, 2023.
- M. Rafiq Khan and Shamaila Aslam, "Plant Morphological Traits of Elettaria cardamomum", Cardamom (Elettaria cardamomum): Production, Processing and Properties, Springer, 2023.
- M. Rafiq Khan, "Effect of Processing on Cardamom Composition and Properties", Cardamom (Elettaria cardamomum): Production, Processing and Properties, Springer, 2023.
- Uzma Tahir, M. Rafiq Khan, "Cardamom-Based Phytosomes", Cardamom (Elettaria cardamomum): Production, Processing and Properties, Springer, 2023.

COMPLETED MPHIL THESIS IN THE DEPARTMENT

- Amna Rashid, "Modeling Climate Suitability for Wheat (Triticum Aestivum L.) Distribution in Pakistan by Maximum Entropy (Maxent) Approach", (Supervisor Dr. Uzma Ashraf Cosupervisor Dr. Nawaz Chaudhry).
- Bisma Nawaz, "Assessment of Climate Change Range Shift of Barley in Pakistan by Using Ecological Niche Models", (Supervisor Dr. Uzma Ashraf Cosupervisor Dr.Nawaz Chaudhry).
- Faiqa Afzal, "Use of ZiF8, TiO2 and ZiF8@ TiO2 embedded in Nanofiltration membrane for removal of Arsenic from water", (Supervisor Dr. Rahma Tamime and Co-supervisor Dr. Asim Laeeq Khan).
- Farwah Hassan, "A Novel Approach for the synthesis of Thin Film Composite Reverse Osmosis Membranes using Hydrophobic Deep Eutectic Solvents as Organic Reagent Phase", (Supervisor Dr. Rahma Tamime Co-supervisor Dr. Asim Laeeq Khan).
- Kainat Muniba, "Climate Suitability Modelling of Miracle Tree (Moringa Oleifera) Distribution in Pakistan", (Supervisor Dr. Muhammad Nawaz Chaudhry co-supervisor Dr.Uzma Ashraf)
- Maimoona Nazar, "Novel Polydopamine and MIL-100 Thin Film Nanocomposite Reverse Osmosis Membrane for Enhanced Water Flux and Salt Rejection",

- (Supervisor Dr. Rahma Tamime Cosupervisor Dr. Asim Laeeq Khan).
- Maira Nasir, "Assessment of Adequacy and Quality of the Draft IEE/EIA Regulations of 2020 Punjab, Pakistan", (Dr. Muhammad Nawaz Chaudhry Co-supervisior Dr. Mehreen Khan).
- Maryam Javed, "Spatial-temporal mapping and computational modelling for mapping of Tuberculosis cases in Pakistan", (Dr. Muhammad Nawaz Chaudhry Co-supervisior Dr. Uzma Ashraf).
- Rida Naseer, "Impact of climate change on the geographic distribution of White-Backed Vulture, Gyps bengalensis- An ecological niche model analysis", (Dr. Muhammad Nawaz Chaudhry Co-supervsior Dr. Uzma Ashraf).
- Syeda Hafsa Arshad, "Evaluation of Occupational Health and Safety and Process Risk Assessment of the Industrial Waste Incinerator Located in Kala Shah Kaku – A Case Study", (Supervisor Ms. Sadia Imran cosupervisor Dr.Samia Saif).
- Uzma Bashrat, "Seasonal Variability of Aerosol Optical Properties and Assessment of Associated Health Risks in Pakistan Using Remote Sensing", (Supervisor Dr. Nawaz Chaudhry Co-supervisor Dr. Salman Tariq).
- Wajeeha Wajid, "Estimation and Health Risk Assessment of Selected Heavy Metals (Cd.Cr,Ph,Cu and Ni) in Children Toys", (Supervisor Dr. Muhammad Nawaz Chauhdry co-supervisor Dr. Naqi Hussain).

PH.D. THESIS INTERNAL EXAMINER

Prof. Dr. Muhammad Nawaz Chaudhry was an internal examiner of the Ph.D. in Environmental Sciences Thesis titled "Risk evaluation of selected pollutants on water, sediments and fish in the River Chenab" by Sidra Siddique, College of Earth and Environmental Sciences, University of the Punjab, Lahore (2023).



Prof. Dr. Muhammad Nawaz Chaudhry was supervisor and internal examiner of the PhD in Environmental Sciences Thesis titled "Contaminated land risk assessment: application of conceptual framework" by Asifa Alam, College of Earth and Environmental Sciences, University of the Punjab, Lahore (2022).

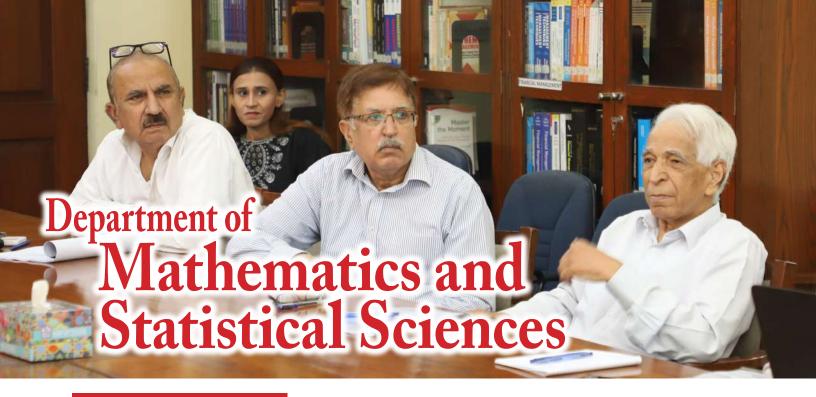
LIST OF PUBLICATIONS 2022-2023

- Ashraf, U., Peterson, A. T., Chaudhry, M. N., & Cobos, M. E. (2023). Global ecological niche conservatism and evolution in Olea species. Saudi Journal of Biological Sciences, 30(1), 103500. (IF 2.8)
- Basharat, U., Tariq, S., Chaudhry, M. N., Khan, M., Agyekum, E. B., Mbasso, W. F., & Kamel, S. (2023). Seasonal correlation of aerosols with soil moisture, evapotranspiration, and vegetation over Pakistan using remote sensing. *Heliyon*. (IF 3.7)
- Chaudhry, M. N., Ahsan, N., & Rehman, S. U. (2022) Revised Stratigraphy of Sargodha-Chiniot Area Punjab, Pakistan. Geological Bulletin of The Punjab University (46).
- Hussain, I. Z., Khan, M. R., Khan, R. A., & Bashir, F. (2022). Isolation, Characterization and Identification of Bacillus Species Toxic to Dengue Vector. Pakistan Journal of Scientific & Industrial Research Series B: Biological Sciences, 65(3). (Y-category)
- Jillani, H., Chaudhry, M. N., & Zahid, H. (2022). Assessing sustainability cognizance in higher education institutions. Current Research in Environmental Sustainability, 4, 100190. (Y-category)
- Khan, M., Chaudhry, M. N., Anwar, M., Ashraf, U., & Ali, H. (2023). Effect of Lockdown on the Air Quality of



- Four Major Cities in Pakistan during the COVID-19 Pandemic. *Journal* of Environmental Health, 85(6). (I.F 0.7)
- Majeed, A., Kanwal, S., Batool, S. A., Chaudhry, M. N., Zeb, H., Abbasi, G. H., ... & Munir, A. (2022). Physio-chemical evaluation and Cocombustion efficiency of different biomass waste fractions with indigenous coal blends for utilization as alternative fuel. GLOBAL NEST JOURNAL, 24(1), 97-104. (I.F 0.9)
- Samra Fatima, Zulfa Hanan Ash'aari, Firuz Muhammad Ramli, Amir Hamzah Sharaai, Muhammad Nawaz Chaudhry. GIS-Based tools for optimizing municipal solid waste collection and transportation routes. International Journal of Environment and Waste Management. 2022. (Y-category)
- Sana Khalid, Rabia Nazir, Sajid Rashid Ahmad, Muhammad Nawaz Chaudhry, Muhammad Ibrar, Fahad Ali. Synthesis Of Manganese-Cobalt Hydrous Oxides Nanoparticles Doped Biochar For Removal Of Chromium (VI) From Water. (2022) Journal of Natural and Applied Sciences Pakistan.
- Siddique, S., Chaudhry, M. N., Ahmad, S. R., Javed, R., Nazir, R., Mubarak, S., & Mahmood, A. (2023). Comprehensive GIS based risk surveillance of organochlorine pesticides (OCPs) in edible fish species of River Chenab, Pakistan. Science of The Total Environment, 871, 162084. (IF: 6.5)
- Siddique, S., Chaudhry, M. N., Ahmad,
 S. R., Nazir, R., Zhao, Z., Javed, R.
 & Mahmood, A. (2023). Ecological and human health hazards; integrated risk assessment of organochlorine pesticides (OCPs) from the Chenab River, Pakistan. Science of The Total Environment, 882, 163504. (IF: 6.5)





DEPARTMENTAL RESEARCH PAPER PRESENTATIONS

 On September 27, 2022, Dr. Rehana Naz presented her Research Paper on the topic "Analysis of Transmission Dynamics of COVID-19 via Closed-Form Solutions of a Susceptible-Infectious-Quarantined-Diseased Model with a Quarantine-Adjusted Incidence Function" and "Symmetry Methods for a Hyperbolic Model for a class of Populations" on 15th November, 2022.

- On November 29, 2022, Ms. Ayesha Ali presented her Research Paper on the topic "Numerical Basis of Musical Notes and Complexity of Scales in Indian Music"
- On February 21, 2023, Dr. Rehana Naz presented her Research Paper on the topic "Lie Symmetries, Conservation Laws and Exact

- Solutions of a Diffusive SIS Epidemic Model"
- On April 18, 2023, Dr. Ismat Beg presented his Research Paper on the topic "Fractional Derivatives"

Prof. Dr. Rana Wajid

- External Examiner of PhD/Master Dissertations
- Attended the 79th meeting of Selection Board as an Expert on 20th October



2022 at the Lahore College for Women University for the interviews of the post of Assistant Professor Statistics (BPS-19).

- Attended the meeting of Board of Studies in Statistics on 14th June 2023 at the Emerson University, Multan.
- Chaired the Board of Study and Board of Faculty meetings for the Department of Mathematics and Statistical Sciences.

Prof. Dr. Ismat Beg

Dr. Ismat Beg published the following research articles:

- I. Beg, K. Roy and M. Saha: Best S JS proximity point on an ordered sequential S JS-metric space with an application to variational inequality problem, Discussiones Mathematicae Differential Inclusions, Control and Optimization 42(2) (2022),171-187.
- I. Beg, M. Abbas and M.W. Asghar: Convergence of AA-iterative algorithm for generalized α nonexpansive mappings with an application, –Mathematics. 10 (2022) Id 4375
- I. Nazeer, I. Beg and T. Rashid: Hyper Weiner index and connectivity index of a fuzzy graph, Theory Approximation Appl., 16(2) (2022), 37-42.
- A. Singh, I. Beg and S. Kumar: A multi criteria group decision making method for picking of social networking site, Fuzzy Economics Review, 27(1)(2022), 35-55
- I. Beg, M. Abbas and M.W. Asghar: Approximation of the solution of split equality fixed point problem for family of multivalued demicontractive operators with application, – Mathematics, 11 (2023) Id. 959
- I. Beg: Representation of a preference relation on convex metric spaces by a numerical function, Proc. Romanian Acad. Sciences, 24(1)(2023) 19-25.
- A. Bartwal , S. Rawat, I. Beg: Best proximity point for q-ordered proximal contraction in noncommutative Banach spaces, Applied General Topology, 24(1) (2023), 101-113
- Q. Noor, T. Rashid and I. Beg: Multiattribute group decision making based on probabilistic dual hesitant

- fuzzy Maclaurin symmetric mean operators, Granular Computing 8(2023), 633-666.
- I. Beg, A.J. Gnanaprakasam and G. Mani: Common coupled fixed point theorem on fuzzy bipolar metric spaces, Int. J. Nonlinear Anal. Appl.,14(4) (2023), 77-85

Dr. Syeda Rabab Mudakkar Research publications:

- Mudakkar, S. R., & Uppal, J. Y. (2023). Identifying Winning Strategies for MFIs by Constructing Structured Mashup Indices. Global Business Review. https://doi.org/10.1177/09721509221134256
- Iulia Cristina Iuga, Syeda Rabab Mudakkar & Larisa Loredana Dragolea (2023) Time of COVID-19: stability analysis of stocks, exchange rates, minerals and metals markets, Economic Research-Ekonomska Istraživanja, 36:1, 1527-1548, DOI: 10.1080/1331677X.2022.2090403

Prof. Rehana Naz Research Publications:

Peer-reviewed full-length research articles in impact factor Journals enlisted in JCR (Web of Science):

- Naz, R,. Torrisi, M., (2023). The first integrals and closed-form solutions of a Susceptible-Exposed-Infectious epidemic model, Mathematical Models in the Applied Sciences, 46 (4), 4352-4362. DOI: https://doi. org/10.1002/mma.8761
- Naz, R., & Torrisi, M. (2023). Symmetry methods for a hyperbolic model for a class of populations. Applied Mathematics and Computation, 439, 127640. DOI: https://doi.org/10.1016/j.amc.2022.127640
- Naz, R., & Torrisi, M. (2022). The Transmission Dynamics of a Compartmental Epidemic Model for COVID-19 with the Asymptomatic Population via Closed-Form Solutions. Vaccines, 10(12), 2162. DOI: https://doi.org/10.3390/vaccines10122162

Contributions in International Conferences

Special Session Organizer

Session: SS53: Qualitative and Quantitative Techniques for Differential Equations arising in Applied and Natural Sciences

https://aimsconference.org/AIMS-Conference/conf-reg2023/ss/ changeApp12.php?ssid=53

Conference: The 13th AIMS Conference on Dynamical Systems, Differential Equations and Applications

Date: May 31 - June 4, 2023

Location: Wilmington, NC USA

Conference Website: http://aimsconference.org/conferences/2023/index.html

- Presentation: Lie symmetries, conservation laws, and exact solutions of a diffusive SIS epidemic model
- Virtual Conference: Modern Achievements in Symmetries of Differential Equations (Symmetry 2022)

Date: December 13-16, 2022

Professional Contributions

Grant Reviewer for International Funders

Reviewed funding applications for the National Research Foundation (NRF) - Winter 2022

 External Examiner of PhD/Master Dissertations

External Examiner of PhD Dissertation from the University of Witwatersrand, South Africa - Spring 2023

• Editorial Board Memberships

Academic editor of PLOS ONE, a Journal enlisted in JCR (Web of Science).

• Reviewer of International Journals

Worked as a Reviewer of International Journals during Winter 2022 and Spring 2023.

Faculty Research Paper Presentations

- "Lie symmetries, conservation laws and exact solutions of a diffusive SIS epidemic model" Presented in faculty research paper presentations – Spring 2023
- "Lie symmetry classification of a hyperbolic model for a class of population" Presented in faculty

- research paper presentations Winter 2022
- "Analysis of transmission dynamics of COVID-19 via closed-form solutions of a susceptible-infectiousquarantined-diseased model with a quarantine-adjusted incidence function " Presented in faculty research paper presentations - Winter 2022

Faculty Development Workshop

Conducted a session on "AI-powered Math Problem Solving: Exploring Calculus, Linear Algebra, and Differential Equations with CHATGPT" in faculty development workshops in March 2023.

Administrative Work

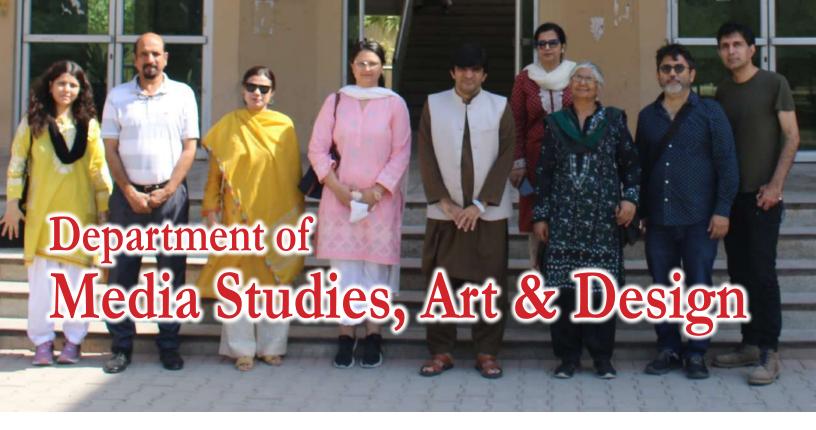
- Chaired the board of studies (BOS) meeting for Spring 2023.
- Prepared all documentation for the board of studies (BOS) meeting for Spring 2023.
- Chaired the faculty development sessions in Spring 2023.
- Served as a Peer evaluator to guide and mentor faculty members during Winter 2022 and Spring 2023.
- Shortlisted and interviewed several candidates for potential faculty positions within the department during spring 2023.

Research publications:

- Mudakkar, S. R., & Uppal, J. Y. (2023). Identifying Winning Strategies for MFIs by Constructing Structured Mashup Indices.
 Global Business Review. https://doi.org/10.1177/09721509221134256
- Iulia Cristina Iuga, Syeda Rabab Mudakkar & Larisa Loredana Dragolea (2023) Time of COVID-19: stability analysis of stocks, exchange rates, minerals and metals markets, Economic Research-Ekonomska Istraživanja, 36:1, 1527-1548, DOI: 10.1080/1331677X.2022.2090403







The Department of Media Studies, Art and Design offers both a Major in Media Studies and Minor in Media Studies in combination with degrees in Business, Political Science and English. Given the multi-disciplinary nature of the subject, the Department has a diverse faculty with degrees in fine arts, film studies, art history, architecture, graphic design, computer science, media studies, and journalism. Faculty are engaged in academic research, as well as professional and creative work in a variety of media. Since September 2022, the Department offers a mandatory course in studio arts for every undergraduate student as part of their curriculum across all degrees.

FACULTY ACTIVITIES:

August 2023, Dr. Hasan Zafar published an article 'This is PTV: The lights have gone out', in The Friday Times magazine.

August 2023, Dr. Hasan Zafar published an article 'The Making of a Cinematic Flop', in the Friday Times magazine.

July 2023, Ali Raza was a guest speaker at the June Collective Artist Residency, Lahore. He engaged in an open discourse with the participating artists about their practice and work in progress at the residency.

July 2023, Dr. Hasan Zafar published an article titled, 'The 1985 Elections and the End of the Electables', in The Friday Times magazine.

July 2023, Dr. Hasan Zafar published an article 'Murder, He Wrote: The Canada-India Standoff' in the Friday Times magazine.

June 2023, Samina Iqbal reviewed The Colonial and National Formations of the National College of Arts, Lahore, C1870-1960: De-



scripting the Archive, by Nadeem Omar Tarar, for Bloomsbury Pakistan. 2022

May 2023, Ali Raza delivered a lecture titled 'Syntax of Visual Narrative', at the National College of Arts, Lahore.

April 2023, Ali Raza presented "Pickle of Mixed Thoughts" as a Guest Speaker at Pakistan Institute of Fashion Design, Lahore.

April 2023, Samina presented her paper "Contemporary Miniature Painting in Pakistan: Tradition, Authenticity and Validation," *Art Empire and Nation*, Annual Art History Conference 2023, University College London.

April 2023, Rabia Nadir invited Dr. Sara Kazmi and Dr. Navtej Purewal for a lecture and film screening for her class on Popular Culture and the Documentary.

March 2023, Ali Raza delivered a lecture on, What is "Art"? for Professional Development Series delivered to Faculty of Economics at Lahore School of Economics on March 13, 2023

March 2023, Ali Raza, Dr. Samina Iqbal & Anil Waghela conducted a two-day collaborative art workshop as part of the Professional Development Series with Faculty of Economics at Lahore School of Economics.

March 2023, Shiza Nisar and Naeema Arshad co-directed a documentary titled "Gandhara Artisans: The Untold Story" for screening at Lahore School of Economics Media Studies Faculty Show

Februrary 2023, Rabia Nadir presented a paper titled 'Paupaerization and Migration, the continued violence of the green revolution' at the Annual Meeting of the Arbeitskreis Südasien of the Deutsche Gesellschaft fürGeographie (DGfG), Eberswalde University of Sustainable Development.

February 2023, Ali Raza participated in the Architecture, Design and Art Award (ADA) Seminar Session III: Art, held at Lahore University of Management Sciences (LUMS).

February 2023, Ali Raza co curated "Tell us What to Do" A group show of Indian and Pakistani artists in connection with Faiz Festival 2023 with Salima Hashmi at Alhamara Art Center.

January 2023, Rabia Nadir delivered a lecture titled 'Reading Lahorean ecological perspective', at the Architecture Department, Beaconhouse National University. December 2022, Samina Iqbal wrote an Essay "A Modern Vision for Modern Times: Lahore Art Circle in Pakistan", Group Dynamics: Blue Rider and Collectives of the Modernist Period-Lenbachhaus Museum Munich.

November 2022, Shiza Nisar arranged a workshop 'Acting for Screen' for media students with Yassar Khan, an LSE Alumni.

November 2022, Naeema Arshad set up a day long exhibition event of student research and creative displays on 'Modern Visual Art'. Groups of students had designed stalls inspired by the vision of various art movements including Dadaism, Art Deco, Futurism, De Stijl, Fauvism, Surrealism, Bauhaus, Pop Art, etc.

October 2022, Naeema Archad presented her research paper titled "The Culture of Qalandars Pakhivas of Lahore- the question of marginalization" at the Kyoto, Japan, International Conference on Arts, Media & Culture (KAMC2022) and the 13th Asian Conference on Media, Communication & Film (MediAsia2022).

October 2022, Ali Raza Participated in "Narratives of Peace, Love & Tolerance" A Group Show of Printmaking Chawkandi Art gallery, Karachi, Curated by Romila Kareem.

October 2022, Samina Iqbal presented "Sense and Sensibility of Lahore Art Circle", Ruptured Histories: Critical Exchanges on Issues of Decolonization with Dr. Sinha Raja Tammita at the Karachi Biennale.

August 2022, Samina Iqbal led a panel discussion with Professor Salima Hashmi, Ambreen Siddiqui, and Sophia Balagamwala, moderated by Nour Aslam, on Art Schools to Research: A Guide Towards Navigating Through the Arts, Art South Asia Project in Collaboration with British Council Lahore, COMO Museum Lahore, Pakistan.

August 2022, Shiza Nisar presented a research paper online titled "Pakistan's English Language Newspapers, Framing and Aurat March: Study of Editorials" at the Seventh International Conference on Communication & Media Studies, Galway, Ireland.

August 2022, Samina Iqbal reviewed the English translation of the Nepali novel, *Langadako Sathi,* by Lain Singh Bangdel, Published by Ratna Pustak Bhandar, Kathmandu, Nepal,

July, 2022, Samina Iqbal wrote an essay for "Karachi Biennale 2019: Censorship and Curatorial Responsibilities", *Art, Violence and State in the Killing Fields of Karachi*, Pakistan.

DISTINGUISHED LECTURE SERIES WINTER 2022

December 2022, Professor Aarish Sardar, Head of the Department of Visual Communication Design at Beaconhouse National University delivered a lecture on 'Developing Visual Identity for Brands' to students and faculty of Media Studies, Art and Design.

November 2022, Prof. Sajjad Kausar, Architecture Department, Beaconhouse National University delivered a lecture on 'Mughal Gardens'.

November 2022, lecture by Dr. Anila Saleem, Station Director, Radio Pakistan, on 'Radio Pakistan: Planning, Production & Presentation'.

September 2022, Dr Nadeem Tarar, Gandhara Chair, University of Wah, spoke on 'Heritage as Place Making: A Case Study of Taxila'.

September 2022, Dr. Farida Batool, Head of the Department of Communication and Cultural Studies at the National College of Arts delivered a talk titled 'Desire, Masculinity And The Visual Culture Of Lahore'.

CONFERENCE

A two day conference 7th -8th March 2023 on 'Contemporary Perspectives and Practices In Social Sciences, Media Studies, Art And Design' was organized by the Faculty of Social Science, Media, Art and Design. The afternoon session of the second day was devoted to speakers from media and arts. Dr. Shabnam Khan delivered the keynote address 'An invitation to ponder 21st Century higher education - the challenge of unfulfilled but essential commitment to humane learning and teaching.' Dr. Khan spoke about the need to reevaluate and reconfigure higher education in light of seismic shifts in the larger environment and its demands. Dr. Nadeem Omar Tarar presented a talk on cultural heritage, its economic potential as well as challenges of preservation and conservation of heritage in Pakistan. Award winning film maker Farjad Nabi presented clips from his acclaimed film Zinda Bhag to illustrate his talk titled 'Par Chanaan dey-storytelling in film Zinda Bhag'. The three talks were followed by the inauguration of faculty show of Media, Art and Design department.

FACULTY SHOW

The faculty show 2023 was inaugurated by the Rector Lahore School of Economics Dr. Shahid Amjad Chaudhry. The show was curated by Ali Raza and held at the ITC Gallery. Ali Raza designed & organized exhibition spaces/displays as well as designed & edited post cards of the eleven artists & invitational material.

FACULTY DEVELOPMENT WORKSHOPS

October 2022, The faculty of the Media Studies, Art and Design Department visited Multan city as part of its Faculty Development Program for Winter 2022. During a two day visit they visited various departments of the Bahuddin Zakariya University including the College of Arts, Department of Media and Communication Studies, and Saraiki Area Studies Centre. They had meetings with the Department Heads and the Vice

Chancellor Dr. Mansoor Kundi. There was also a tour of Gilani Mohallah and Sarafa Bazaar and mazaars of Shah Rukne-Alam and Bahauddin Zakariya. The staff visited the Radio Station Multan. In addition the NGO Caravan working on crafts and female craftswomen organized tour of the Blue Pottey institute and meeting with craftswomen at Mohallh Purani Chand Mari outside Multan.

March 2023, Naeema Arshad and Shiza Nisar arranged a session on making impactful social media videos. Visiting faculty member Ajmal Hussain conducted a workshop on "Basics of Photoshop".











The Lahore School of Economics offered the following Programmes in 2022-23:

Economics Programmes

- Ph.D in Economics
- MPhil in Economics
- MS in Economics
- MPhil in Development Studies
- Post Graduate Diploma in Economics
- Post Graduate Diploma in Development Studies
- BS Double Major in Economics and Finance
- BS Double Major in Economics and Mathematics
- BS Double Major in Economics and Business Management
- BS Double Major in Economics and Accounting
- BS Double Major in Economics and Marketing
- BS Double Major in Economics and Political Science
- BS Major in Economics and Minor in Environmental Policy
- BS Major in Economics and Minor in Mathematics & Data Analytics
- BS Major in Economics and Minor in Social Sciences
- BS Major in Economics and Minor in Development Studies

Social Sciences Programmes

- BS Social Sciences with Major in English and Minor in Media Studies
- BS Social Sciences with Major in English and Minor in Business Management
- BS Social Sciences with Major in Political Science and Minor in Media Studies
- BS Social Sciences with Major in Political Science and Minor in Business Management

Business Programmes

- Ph.D in Business Administration
- MPhil in Business Administration
- MS in Business Administration
- Post Graduate Diploma in Business Administration
- MBA
- Executive MBA
- BBA Double Major in Finance and Marketing
- BS Double Major in Accounting and Finance
- BBA Major in Finance and Minor in Mathematics & Data Analytics
- BBA Major in Finance and Minor in Environmental Policy
- BBA Major in Marketing and Minor in Mathematics & Data Analytics
- BBA Major in Marketing and Minor in Media Studies
- BBA Major in Marketing and Minor in Social Sciences

Media Studies Programme

- BS Media Studies with Minor in Marketing
- BS Media Studies with Minor in English
- BS Media Studies with Minor in Political Science

Basic Science Programme

- MPhil in Environmental Science & Policy
- Post Graduate Diploma in Environmental Science & Policy
- BS Environmental Science with Minor in Economics
- BS Environmental Science with Minor in Business Management

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Enrolled students (2022-2023)		
BBA	2017	
BS Economics	486	
BS Social Sciences	137	
MBA	170	
Executive MBA	54	
MS	9	
MPhil	49	
PhD	2	
Total student body	2924	

The Lahore School of Economics held its 19th Convocation on February 11, 2023 for the graduating class of 2021.

Graduates		
BBA (Hons)	444	
BSc (Hons)	93	
BS (Hons)	13	
MBA	128	
MBA for Professionals	19	
MPhil	24	
MS	2	
PGD	5	
PhD	1	

Lahore School of Economics held meetings of the Statutory Bodies/ Committees in 2022-23 as follows:

Academic Committee		
1. The 37 th Meeting	November 18, 2022	
2. The 38 th Meeting	April 14, 2023	

Finance and Planning Committee		
1. The 26 th Meeting	November 14, 2022	
2. The 27 th Meeting	May 5, 2023	



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	Board of Studies	
Department of Economics	The 16th Meeting The 17th Meeting	October 6, 2022 March 2, 2023
Department of Business Administration	The 16th Meeting The 17th Meeting	October 4, 2022 February 28, 2023
Department of Social Sciences	The 16th Meeting The 17th Meeting	October 5, 2022 March 1, 2023
Department of Environmental Science and Policy	The 15th Meeting The 16th Meeting	October 6, 2022 March 2, 2023
Department of Mathematics & Statistical Sciences	The 11th Meeting The 12th Meeting	October 4, 2022 February 28, 2023
Department of Media, Art & Design	The 11th Meeting The 12th Meeting	October 5, 2022 March 1, 2023
	Board of Faculties	
Faculty of Economics	The 11th Meeting The 12th Meeting	November 10, 2022 April 6, 2023
Faculty of Business Administration	The 11th Meeting The 12th Meeting	November 8, 2022 April 4, 2023
Faculty of Social Sciences, Media Studies Art & Design	The 10th Meeting The 11th Meeting	November 11, 2022 April 5, 2023
Faculty of Basic Sciences	The 11th Meeting The 12th Meeting	November 7, 2022 April 7, 2023

Committee for Advanced Studies and Research

1. The 236 th Meeting	August 19, 2022
2. The 237 th Meeting	August 23, 2022
3. The 238 th Meeting	August 24, 2022
4. The 239 th Meeting	August 25, 2022
5. The 240 th Meeting	August 26, 2022
6. The 241st Meeting	August 31, 2022
7. The 242 nd Meeting	September 9, 2022
8. The 243 rd Meeting	November 4, 2022
9. The 244 th Meeting	November 14, 2022
10. The 245 th Meeting	December 2, 2022
11. The 246 th Meeting	December 16, 2022
12. The 247 th Meeting	December 23, 2022
13. The 248 th Meeting	December 30, 2022
14. The 249 th Meeting	February 3, 2023
15. The 250 th Meeting	February 17, 2023
16. The 251st Meeting	March 3, 2023
17. The 252 nd Meeting	March 10, 2023
18. The 253 rd Meeting	April 28, 2023
19. The 254 th Meeting	May 19, 2023



Deans, Heads of Departments, Directors of Institutes/ Centres Committee

1. The 234th Meeting	August 12, 2022
2. The 235th Meeting	August 30, 2022
3. The 236th Meeting	September 9, 2022
4. The 237th Meeting	September 14, 2022
5. The 238th Meeting	September 23, 2022
6. The 239st Meeting	October 21, 2022
7. The 240th Meeting	November 14, 2022
8. The 241st Meeting	January 17, 2023
9. The 242nd Meeting	January 27, 2023
10. The 243rd Meeting	February 17, 2023
11. The 244th Meeting	March 10, 2023
12. The 245th Meeting	March 31, 2023
13. The 246th Meeting	April 10, 2023
14. The 247th Meeting	May 5, 2023
15. The 248th Meeting	May 26, 2023

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1. The 175 th Meeting	October 3, 2022
2. The 176 th Meeting	October 12, 2022
3. The 177 th Meeting	December 5, 2022
4. The 178th Meeting	February 27, 2023
5. The 179 th Meeting	April 12, 2023
6. The 180 th Meeting	May 8, 2023

Administrative Deputy Registrars

1. The 60th Meeting	September 7, 2022
2. The 61st Meeting	September 21, 2022
3. The 62nd Meeting	November 16, 2022
4. The 63rd Meeting	February 1, 2023
5. The 64th Meeting	February 15, 2023



Registrar Office 71



The Human Relations Management Office provides functional support to all our academic and non-academic offices. It strives to facilitate the faculty and staff at the Lahore School of Economics with consistent learning and development platforms that keep them competitive with global standards.

Divided into 6 Academic Departments, 2 Research Centres and 1 Research Institute, our faculty reflects dynamic teaching and research strengths. 2022-2023 was marked with 10 new faculty inductions with 7 PhDs joiners and 3 teaching and research fellows. We are proud to share that 4 faculty members completed their respective PhDs in Economics. Additionally, annual publications last year by our full time faculty as well as involvement of our Research Centres in extensive WTO, Migration, Development and Environmental concerns related research laid out phenomenal benchmarks for our junior faculty and students to follow. We are proud to claim that the teaching and research standards and ethics followed at the Lahore School are in sync with those of any international academic institution.

Our infrastructure, teaching resources and campus facilities also reflect a very positive learning environment with a strong focus on faculty and students academic development and personal grooming.

In-house and external trainings, faculty & staff development workshops, seminars and conference participations, human resource development remained the primary focus of the Office. 17 faculty members were sent to International Conferences and 3 others participated in International trainings. Multiple skill based faculty development workshops were approved for the departments through winter and spring terms

The HRM office also remained actively involved in maintaining a congenial and friendly work environment at the Lahore School. We encourage team building and interpersonal grooming of our staff members. A trip to Kartarpur, Movie screening and other staff excursions as well as on-campus celebratory family events on 14th August, and Kahmir Day were held.



	PhDs	Non PhDs	Total
Professors	24	03	27
Associate Professors	11	02	13
Assistant Professors	23	21	44
Lecturers	0	46	46
Total	58	72	130
Visiting Faculty	4	55	59
Total Faculty	62	127	189
	Main Campus	City campus	
Professional	108	9	117
Support Staff	34	8	42
Daily Wages	195	11	206
Labor Wages			49
Total			414

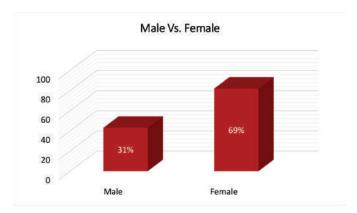
FACULTY HEAD COUNT

		Professors	Associate Professors	Assistant Professors	Lecturers	Total
Faculty of	Department of Economics	03	01	04	07	15
Economics	Graduate Institute of Development Studies	05	0	0	02	7
	Centre for Research in Economics and Business	01	01	03	05	10
	Innovation Technology Centre	01	01	01	10	10
Faculty of Business Administration	Department of Business Administration	06	07	21	12	46
Faculty of Basic Sciences	Department for Mathematics and Statistical Sciences	03	01	02	04	10
	Department of Environmental Science and Policy	05	0	05	0	10
Faculty of Social	Department of Social Sciences	03	01	07	05	16
Sciences	Department for Media Studies, Art & Design	01	02	02	01	06
Total		28	14	45	46	130

Faculty distribution foreign vs local academic qualification



Faculty distribution male vs female



ADMINISTRATION STAFF HEAD COUNT

Academic	Registrar's Office	2
Administrative Offices	Programming Office: Undergraduate Office Year 1 and 2	7
	Programming Office: Undergraduate office Year 3 and 4	7
	Programming Office: Graduate Office	4
	Transcript Office	5
	Controller Examination Office	2
	Admissions Office	5
Support Offices	Accounts Office	7
	Contracts and Salary administration Office	1
	HRM Office	3
	Organization and Management Office	1
	IT	7
Quality	QEC	6
enhancement Offices	Accreditation	1
General	Administration	8
Administration and Operations	Security	3
Offices	Medical Centre	3
Executive Development	Financial Assistance and External Relations Office	3
Offices	Digital Media Office	1
	Corporate Relations Office	2
	Placement Office	4
	Alumni	1
	Incubation Lab	2
	Extra-Curricular	6
Social Service	Corporate Social Responsibility	2
Library and Documentation Centre	Libraries and Teaching Resource Centres	12
Assistants to the Deans		9
Press and publication		3
Total		117

INDUCTIONS 2022-2023

FACULTY



Dr. Fahad MansoorPhD, Business and
Management, University
of Warwick, UK: Assistant
Professor



Dr. Fareena MalhiPhD, Economics, American
University, USA: Assistant
Professor



Dr. Hajra Asad
PhD, Business Administration,
Lahore University of
Management Sciences,
Pakistan: Assistant Professor



Dr. Ejaz Hussain
Post Doc, Political Science,
University of California,
USA, PhD, Political Science,
Heidelberg University,
Germany: Associate Professor



Dr. Umbreen JavaidPhD, Asian Studies, Quaide-Azam University, Pakistan, MPhil, Political Science,
Pakistan: Professor



Dr. Munib Khan
PhD, English and Creative
Writing, Florida State
University, US, Masters in Fine
Arts, Purdue University, US:
Assistant Professor



Mr. Ali Raza Masters, Fine Arts, University of Minnesota, Minneapolis, USA: Professor



Mr. Waqas Anwar MPhil, Business Administration, Lahore School of Economics, Pakistan: Teaching & Research Fellow



Ms. Sana Kamal Msc, Accounting & Finance, University of Surrey, UK: Teaching & Research Fellow



Ms. Sarah Shahnawaz MPhil, Business Administration, Lahore School of Economics, Pakistan: Teaching & Research Fellow

ADMINISTRATIVE STAFF



Ms. Mahnoor Babar MBA, Business Administration, Lahore School of Economics: Assistant Registrar – Extra Curricular Office



Ms. Mahrukh Sarwar

MBA, Business Administration,

Lahore School of Economics:

Assistant Registrar – Graduate Program

Office



Ms. Soha Bashir MPhil, Environmental Sciences, Lahore School of Economics: Assistant to HOD – Media Studies Art & Design



Ms. Rida Ahmed
MBA, Business Administration,
Lahore School of Economics:
Assistant Registrar –
Admissions Office



Ms. Fizza Masood

MBA, Business Administration,

Lahore School of Economics:

Assistant Registrar – Undergraduate

Program Office



Ms. Sana Adeel
MBA, Business Administration,
Lahore School of Economics:
Assistant Registrar –
Transcript Office



Ms. Beenish Ehsan MBA, Business Administration, Lahore School of Economics: Assistant Registrar – Extra Curricular Office



Ms. Nimra Khan

MBA, Business Administration,

Lahore School of Economics:

Assistant Registrar – Financial Assistance

Office



Ms. Gulzar Fatima
MA, Information Management,
University of Punjab:
Librarian



Ms. Mishal Khalid
MBA, Business Administration,
Lahore School of Economics:
Assistant to HOD – Social Sciences

Ms. Saman Aslam Khan

MBA, Business Administration,

Lahore School of Economics:

Assistant Registrar - CSR



Ms. Ayesha Maryum

MBA, Business Administration,

Lahore School of Economics:

Assistant Registrar – Admissions Office



Ms. Sana Zulfiqar MA, Information Management, University of Punjab: Librarian



Ms. Maham Asghar MA, Library &Information Sciences, University of Punjab: Librarian

PROMOTIONS



Dr. Shehla Riza ArifeenProfessor
Department of Business Administration



Ms. Shiza Nisar Senior Teaching Fellow Department of Media, Art & Design



Ms. Fatima Khan Sr. Assistant Registrar Graduate Program Office



Dr. Ayesha WaqarProfessor
Faculty of Business Administration



Ms. Sundus Farooq Sr. Assistant Director QEC



Ms. Amna Nadeem Sr. Assistant Registrar Undergraduate Program Office



Dr. Rabab MudakkarAssociate Professor
Department of Statistics & Mathematical
Sciences



Ms. Khadeeja IdreesSr. Assistant Director
QEC



Ms. Arooshay Manzoor Sr. Assistant Registrar Undergraduate Program Office



Ms. Naeema Arshad
Assistant Professor
Department of Media, Arts & Design



Ms. Nida Irfan Sr. Assistant Registrar Incubation Lab



Ms. Lala Rukh Schkoh Sr. Assistant Registrar Alumni Office

ACADEMIC ACCOMPLISHMENTS

Dr. Rabia Arif

PhD, Economics

We are also proud to announce the completion of PhD Degrees of the following faculty members:

- 1. Dr. Rabia Arif
- 2. Dr. Rabia Ikram
- 3. Dr. Zunia Saif
- 4. Dr. Nida Jamil

Our heartiest Congratulations on

their academic accomplishment

Lahore School of Economics

Dr. Rabia IkramPhD, Economics
Lahore School of Economics



Dr. Zunia SaifPhD, Economics
Lahore School of Economics



Dr. Nida JamilPhD, Economics
Lahore School of Economics



FACULTY AND STAFF DEVELOPMENT

International Conferences: Lahore School of Economics lays great emphasis on providing research exposure to its Faculty and Staff at the Local and International level in areas of their specializations. We encourage our regular Faculty to present their Research Papers at International Conferences and use their learning outcomes to set strong benchmarks for research endeavors at the Lahore School. 17 faculty members attended International Conferences through the year in UK, Germany, Spain, Turkey, Singapore, Japan and Malaysia in areas of Management, Economics, Narrative writing, Art, Media & Film studies, Environment, Education and Development Studies.

International and Local trainings: Local trainings delivered by NBEAC were attended by our faculty members in Sakardu. Also South Asian Economies students meet was held in Neal and attended by Dr. Zunia Saif.

In house local Trainings

Faculty Orientation

Faculty Orientation was carried out by the HRM Office and conducted by Ms. Ayesha Jamal to familiarize all our new Inductions with Lahore School teaching objectives and classroom dynamics. The sessions are planned to endorse the importance of digital learning and realigning teaching standards with recent technological enhancement. Sessions include overview of teaching curriculum, teaching techniques, QEC standards and administrative support centers for Faculty.

Learning Management Systems

HRM Office organized a training session for all new joiners on the Lahore School Learning Management System. The workshop aims at facilitating our new inductions with understanding the Faculty Portal and its relevance to our teaching standards.

Teachers Development Workshop

Dr. Shahid Siddiqui delivered an interactive session on teaching in the 21st century. The training included revisiting an instructor's role in the classroom and the teaching practices that are important for effective learning.

Anti-Harassment Policy Workshop

HRM Office delivered a session on anti-harassment policy to Faculty at the Lahore School of Economics. The workshop aimed at explaining the implementation of the subject policy and the guidelines to follow for reporting harassment cases on campus.

Faculty Development Workshops: Department of Business Administration, Economics, Social sciences, Environmental Sciences, Centre for Math and Stats and Media studies all carried out their respective training sessions over the year. The subjects are carefully chosen and reflect inclusion of current teaching and research trends which contribute to skill and knowledge development of our faculty.

Faculty	Development Workshop Academic Year 2022-2023	
Dr. Aamir Khan	Digital Marketing; Presentation, Writing and Teaching a Case (Case:	October 2022
D 01 E 1E 1 .	HUMRAHI EFU life insurance)	0 1 2022
Dr. Saba Fazal Firdousi	How to successfully write a paper? Step by Step guide to prepare a successful paper for publication	October 2022
Mr. Mubrak Nasir	"Sustainability: A Safe Operating Space for Humanity?"	October 2022
Dr. Munir Ghazanfar	"Understanding Development in Historical Perspective"	October 2022
Mr. Musharraf Farooqi, Scholar & Trainer	Indigenous Storytelling Genres as Repositories of Society and Culture	October 2022
Ms. Munazza Hassan	Endangered language documentation	October 2022
Dr. Rubina Sheikh	Reluctant fundamentalist; from knowledge economy to decolonizing knowledge	October 2022
Dr. Baber Khan, Linguist	How to phrase COs & CLOs of course outlines	October 2022
Dr. Ejaz Hussain	Insights on how to publish in academic journals	October 2022
Dr. Shehla Arifeen.	"Workshop on developing Pakistani marketing cases as a pedagogical tool."	March 2023
Dr. Mehreen Furqan	"To discuss the sequence of the Finance courses being offered and the contents being covered in those courses."	March 2023
Dr. Rehana Naz	"AI-powered Math Problem Solving: Exploring Calculus, Linear Algebra, and Differential Equations with CHATGPT".	March 2023
Beenish Aamir	"Multiplayer strategic evolutionary game model analysis on ban of single- use plastic bags under Pakistan environmental protection act 2019."	March 2023
Dr. Samina Ali, Ali Raza, Anil Waghela	Arts Session	March 2023
Dr. Abdullah Yasar, Professor, Sustainable Development Study Centre, Government College University Lahore	,	March 2023
Mr. Aleem Butt, EIA Specialist	"Environmental Challenges and its Proposed Mitigations in RUDA Project".	March 2023
Dr. Rehana Naz and Ms. Ambreen Kashif	"Discussion of course outlines".	March 2023
Ms. Ayesha Ali	"Challenges in teaching techniques of Calculus to first year students.".	March 2023
Mr. Shoaib Baig	The Power of Emotional Intelligence	March 2023
	Enhancing EQ in Social Science Research and Practice	
Dr Hasan Zafar, Ms. Naeema Arshad, Ms. Shiza Nisar	How to make impactful videos for social media	March 2023
Dr. Ejaz Hussain	IR Theories: From Liberalism to Critical theory	March 2023
Dr. Munib Khan	Creative Writing Pedagogy: Theories and Practices in the Academia	March 2023

MEDICAL DRIVE

HRM Office in collaboration with the Medical Centre takes special initiatives to monitor the health statistics amongst our faculty and staff. Regular medical checkups along with provision of health insurance and trainings on health awareness are part of our calendar every term. 100 percent COVID vaccinations, Hepatitis drives, Breast Cancer awareness and regular monitoring of Vital Health Indicators are scheduled for our Support Staff.



A DAY AT KARTARPUR

A day trip was arranged to Kartarpur in Aug 2022 for our staff members. The trip included a memorable guided tour along with an unforgettable experience of lunch at the langar.



MOVIE SCREENING AND HI-TEA

Administrative Staff was treated to a movie day at CUE Cinema along with a Hi-tea for all at the Grand Villa.



INDEPENDENCE DAY CELEBRATION

Independence Day was celebrated at the Lahore School with great zeal and fervor. Faculty, staff and students participated in the event. Special arrangements were made to involve the families of our support staff with activities and celebratory luncheon arranged for all.



KASHMIR DAY SOLIDARITY

Kashmir Solidarity Day was observed on February 05, 2023, Rector, Pro Rector, faculty and staff expressed their feelings and thoughts on Kashmir and extended their solidarity with the state.



WILL BE MISSED FOREVER!



Ms. Nina GeraAssistant Professor
Department of Social Sciences



Muhammad Qasim
Labourer
Construction Team



Muqadar Hussain Maintenance Assistant Support Staff

Lahore School of Economics lost three valuable staff members. We value their services and pray for their souls to rest in peace.

FACULTY DEVELOPMENT WORKSHOP





Workshop on developing Pakistani marketing cases as a pedagogical tool





Arts Session





"No Cost Solutions of the Basic Environmental Issue for the Community Development".





"Challenges in teaching techniques of Calculus to first year students.".

TEACHER TRAINING WORKSHOP







The Lahore School Incubation Lab (LSIL) is explicitly intended to promote the Lahore School Entrepreneurs. The facility aims to provide support services and comprehensive expert guidance critical to the development of startup companies. Our selection process is rigorous and is carried out by seasoned professionals at LSIL. Only the most dynamic business ideas would be able to earn and keep their space in LSIL.

Startups are provided with the following in their four-month tenure at LSIL:

- Office Space/Lab
- Mentorship

- Networking Opportunities
- Guest Speaker Sessions
- Opportunities to participate on boot camps
- Participation in national and local competitions
- Co-Workers/Internships
- Training
- Funding Opportunities
- Refreshments
- Mail services



ACTIVITIES

4th Cohort of LSIL commenced from March 22, 2023. Eight groups were incubated and all were the students of the Lahore School.

DATE	ACTIVITY
November 7, 2022	Visited Kinnaird College for Women Business Incubation Centre (KBIC)
November 12, 2022	Visited Takleeq (UCP Incubation Centre)
January 15, 2023	Registration Process of the students started
February 2, 2023	Orientation Meeting with all Incubated Students
February 10, 2023	Deadline for application (LSIL)
February 11, 2023	Business Fiesta (Entrepreneurship & Business Society)
February 12, 2023	Shortlisted candidates to give presentations to LSIL Core Committee
February 13, 2023	Selection of eight groups for LSIL
February 14, 2023	Incubation offered to 8 Teams
February 15, 2023	Overview and Orientation of all groups selected
March 1-8, 2023	Entrepreneurship & Innovation Exhibition Activity Week
March 9, 2023	9th Entrepreneurship & Innovation Exhibition (Main Event)
March 22, 2023	4 th Cohort announced
March 30, 2023	Deadline for first proposal (Module I)
April 15, 2023	Module I Presentation-LSIL
April 17, 2023	Module II-Deadline
April 30, 2023	Module II Presentations
May 4, 2023	Entrepreneurs' Sweet Spot (Bake Sale)
May 8, 2023	Motivational talk by Momin Saqib

NOVEMBER 7, 2022

VISITED KINNAIRD COLLEGE FOR WOMEN BUSINESS INCUBATION CENTRE (KBIC)

The Lahore School Incubation Lab was invited to attend the inauguration ceremony of KBIC which is committed to facilitate its incubates with conversion of its research outputs into commercial ventures and are passionately ready to transform young women into future entrepreneurs.



NOVEMBER 12, 2022

VISITED TAKLEEQ (UCP)

The Lahore School Incubation Lab was invited by Takleeq (UCP) to visit its incubation center and see the facilities at UCP.



JANUARY 15, 2023

4TH COHORT REGISTRATION PROCESS

The registration process of the 4th Cohort for The Lahore School Incubation

Lab started at the beginning of the semester. Registration form was shared online with all the students.



Incubation Lab

FEBRUARY 2, 2023

ORIENTATION MEETING LSIL

An Orientation for the applicants of the 4th Cohort was organized on 2nd February,2023 in TRC V. Overview of the workings of LSIL and the process of selection was discussed in detail followed by students' Q&A session.



FEBRUARY 11, 2023

BUSINESS FIESTA (ENTREPRENEURSHIP & BUSINESS SOCIETY)

Business Fiesta was organized by the Patron EBS-Prof. FA Fareedy and EBS Society for the promotion of Entrepreneurship and Business amongst the students. It was followed by a guest speaker session of LSE Alumnus "Mr. Junaid Idrees" owner of "Jay Bee's" icecream.





FEBRUARY 12, 2023

SHORTLISTED CANDIDATES GAVE PRESENTATIONS TO LSIL CORE COMMITTEE

Shortlisted candidates were invited to give a 15-minute presentation

to the Core Committee and it was followed by Q&A session.



FEBRUARY 13, 2023

SELECTION OF EIGHT GROUPS FOR LSIL

LSIL selected 8 startups out of 38 for the LSIL 4th Cohort.



FEBRUARY 14, 2023

INCUBATION OFFERED TO 8 TEAMS

- 1. AGRI AI: Idea proposed to use Artificial Intelligence to optimize farming and distribution of fruits with a focus of waste reduction.
- 2. FLASH HEAT: Idea of instant tap water heater. A rechargeable water heating device making it easy for customers to heat water in a more efficient way.
- 3. MOTHER NATURE: One stop solution for all the pregnant mothers with maternal needs being fulfilled at reasonable rates.
- 4. <u>CHALLENGE UP:</u> Business Idea related to sports operations using technology and IT skills.
- 5. <u>MEMENTO</u>: Idea is to digitalize the funeral services and providing all services at one platform.

- 6. <u>PONYTAIL</u>: Focus on integrating Fashion and Aesthetics side by side.
- 7. THE DAKIYA: Online platform providing all gift solutions and customized products to your doorstep.
- 8. WOMEN BUSINESS NETWORK:
 A platform for women to get online services available, giving them trainings and making them independent so they can earn themselves and feel empowered.





FEBRUARY 15, 2023

OVERVIEW AND ORIENTATION OF ALL GROUPS SELECTED

An Orientation for the groups of the 4th Cohort was organized on February 15, 2023 in TRC V. Overview on the LSIL idea and its working was given by Prof. Fareedy (Manager LSIL) and Ms. Nida Irfan (Senior Assistant Manager LSIL).



MARCH 1, 2023

ENTREPRENEURSHIP & INNOVATION EXHIBITION ACTIVITY WEEK

15 Sections (1 of MBA-I and 14 of BBA IV) had a week full of activities for promoting their business ideas. Students arranged rallies, musical events, movie screening, food stalls, jewellery stalls and so on.





MARCH 9, 2023

9TH ENTREPRENEURSHIP & INNOVATION EXHIBITION

The Lahore School Entrepreneurship and Business Society (EBS) in collaboration with The Lahore School Incubation Lab (LSIL) hosted the 9th Entrepreneurs

Exhibition 2023 on Thursday March 09, 2023. This Exhibition is one of the flagship events that takes place on campus every year.

Corporate Executives, Alumni of LSE and prestigious faculty of The Lahore School were invited as internal and external judges to evaluate the projects of the students and give valuable feedback to the students.











MARCH 22, 2023

4TH COHORT ANNOUNCED

All eight groups were incubated at the Lahore School Incubation Lab.

Facility access was provided to them for all meetings, discussions and presentations.



MARCH 30, 2023

DEADLINE FOR FIRST PROPOSAL (MODULE I)

First write-up was to be submitted by the groups on 30th March, 2023.

We had meetings every 15 days to know the update of their projects.



APRIL 15, 2023

MODULE I PRESENTATION-LSIL

Presentation of the groups were scheduled on April 15, 2023 in front of Core Committee.



APRIL 17, 2023

MODULE II-DEADLINE

Second write-up was to be submitted on April 17th after details of the presentation were discussed. Improved version of the report with feasibility plan was submitted.

APRIL 30, 2023

MODULE II PRESENTATIONS

Presentations of the groups were scheduled on April 30, 2023.

Incubation Lab

MAY 08, 2023

ENTREPRENEURS' SWEET SPOT (BAKE SALE)

Entrepreneurship & Business Society organized Bake Sale and Movie Screening in collaboration with Film & Media Society. The event was planned to promote entrepreneurship.





MOTIVATIONAL TALK BY MOMIN SAQIB

A motivational talk by Mr. Momin Saqib took place on May 08, 2023. He talked about "Diversity, Entrepreneurship, and Leadership" and was arranged by the Entrepreneurship and Business Society (EBS).







The Quality Enhancement Cell at the Lahore School of Economics was established on November 06, 2012 with the aim of ensuring high standards of education and improving the quality of teaching at the Lahore School of Economics. Its mission and vision are as follows:

MISSION STATEMENT OF QEC

To ensure, maintain and promote quality of education at national and international levels through a systematic process of sustaining academic excellence.

VISION OF QEC

To develop and maintain high education standards through a sustained Quality Enhancement mechanism.

CONSTITUTION OF THE QUALITY ENHANCEMENT CELL AT THE LAHORE SCHOOL OF ECONOMICS:

- Dr. Azam Chaudhry, Pro-Rector, Department of Economics and Head QEC
- 2. Ms. Amberin Tanveer, Director, QEC
- 3. Ms. Sehrish Khan, Senior Assistant Director, QEC

- 4. Ms. Khadeeja Idrees, Assistant Director, QEC
- 5. Ms. Sundus Farooq, Assistant Director, QEC
- Ms. Syeda Anna Amjad, Assistant Director, QEC
- Ms. Zara Nadeem, Assistant Director, QEC

MEMBERSHIP OF INTERNATIONAL BODIES:

The Lahore School of Economics renewed memberships of the following International Bodies during the year 2020-23:

Asia Pacific Quality Network (APQN)
 The APQN is a non – governmental



- and non profit network with 208 members from 40 countries and territories aiming to enhance the quality of higher education in the Asia Pacific region. The network focuses on quality assurance in higher education, cross border education, international collaboration and capacity building.
- 2. International Network for Quality Assurance Agencies in Higher Education (INQAAHE) - INQAAHE is an International Quality Assurance body that works closely with National Accreditation bodies and academicians to facilitate educational quality in round 140 countries. The main purpose of the network is to collect and disseminate information on the current and developing theory and practice in the assessment, improvement and maintenance of quality in higher education. It promotes good practices in the maintenance and improvement of quality, facilitates research into the practice of quality management in higher education and its effectiveness. It permits better informed international recognition of qualifications and assists members in determining the standards of institutions operating across national borders.
- 3. Association of Quality Assurance Agencies of the Islamic World (QA Islamic) QA-Islamic was established in 2011 with the goals of enhancing the capacity of quality assurance agencies in countries of the Islamic World. It also aims to facilitate collaboration and exchanges of best practices, experiences and expertise among quality assurance agencies of countries of the Islamic World and encourages co-operation with regional and international quality assurance organizations.
- 4. Pakistan Network of Quality Assurance in Higher Education (PNQAHE) PNQAHE was launched in the 1st International Conference on Quality Assurance in Higher Education, December 18-19, 2017 organized by Khyber Medical University at Peshawar. The purpose of the network is to provide a platform to QECs of Pakistani HEIs to share best practices and address issues.

CONFERENCES ATTENDED/ PARTICIPATED

- 1. Director OEC presented a paper in the APQN Academic Annual Conference on "Quality Assurance for Higher Education under Covid-19 Pandemic and Beyond Asia Pacific Region". The conference was held at Singapore from the 24th November- 27th November, 2022. This conference focused on the challenges and strategies related to maintaining and improving the quality of higher education during and after the COVID-19 pandemic, particularly in the Asia Pacific region. It provided a platform for universities and experts from around the world to share their insights and research findings on the impact of quality assurance in higher education.
- 2. Director QEC presented online in the 13th Higher Education International Conference on "Online Teaching and Sustainable Quality Assurance: Challenges and Perspectives". This conference was organized by Macao Polytechnic Institute and APQN and was held online on Zoom from the 29th -30th November, 2022. The topic of the paper presentation was "Digitalization of Quality Assurance at the Lahore School of Economics". The conference provided a learning experience on the different quality measures and approaches, different universities from around the world such as China, Bangladesh, Pakistan, UK and USA participated in the conference. The main focus of the conference was the impact that Quality Assurance has on quality of online education, also focusing on the impact that Covid-19 has brought upon the traditional teaching system.
- 3. Director QEC attended a training organized by PHEC on "Outcome based Education". Training was held at the Arfa tower on 20th March, 2023. Outcome-based education is an educational approach that focuses on defining clear learning outcomes and assessing whether students have achieved these outcomes. This training has been beneficial for improving the quality of education and assessment methods.
- Director and Assistant Director (QEC) attended a "National Level Online Seminar on Quality Assurance and Industry 5.0

- Adaptation in Higher Education". The seminar was held online on 28th April,2023. The seminar proved to be highly beneficial for educational institutions as they provide insights into the latest trends and practices in higher education quality assurance and industry integration, especially in the context of Industry 5.0.
- 5. Director and Assistant Director attended "National (QEC) a Level Online Seminar on Quality Assurance: Challenges and Solutions." The seminar took place on May 25, 2023. This seminar provided with valuable insights into the challenges faced in quality assurance within the context of higher education and potential solutions to address them. The fact that it was conducted online also demonstrated the adaptability of educational and professional development events to virtual platforms, which became increasingly common during the COVID-19 pandemic.
- 6. Director OEC and Assistant Director QEC attended an Online Guest Speaker session on "Future of Quality and Organizational Excellence" on the 6th of June, 2023. This session provided valuable information and perspectives on how quality and organizational excellence are evolving in various industries and contexts, also focusing on the importance for institutions and professionals to stay updated on these topics to ensure they can adapt and excel in their respective roles.

QEC ACTIVITIES/TASKS

Instructors have been instructed to upload all videos, lectures, course outlines/course packs, quizzes/assignments and lecture slides on the Lahore School Student Portal for easy access to students and all relevant bodies. The QEC staff has been preparing a tabular grid recording uploads of faculty course material/lectures on a weekly basis for circulation to the Deans/Director's Committee and Faculty members. Also, a manual record is being maintained by the QEC Office of instructor's course outlines and exam papers for every semester.

Regular Peer Evaluation of Faculty members is being carried out.

SELF-ASSESSMENT REPORTS (SAR'S):

Self-Assessment Reports were prepared for all non-accredited programs on the parameters specified by the Higher Education Commission of Pakistan. The process entails formation of a Program Team which prepares the SAR. An Assessment Team evaluates the reports giving recommendations for improvement. The Head of Department then prepares an implementation plan based on the recommendations which are followed up in the upcoming year.



INSTITUTIONAL PERFORMANCE BY THE HIGHER EDUCATION COMMISSION OF PAKISTAN:

The Lahore School of Economics conducted a Self-Institutional Performance Evaluation and an MS/MPhil/PhD Review on the April 18^h - April 20th, 2023. The review panel comprised of the following members:

- Dr Azam Chaudhry, Pro-Rector, Dean Faculty of Economics and Head QEC
- 2. Dr Sohail Zafar, Dean, Faculty of Business Administration

3. Professor FA Fareedy, Professor, Faculty of Business Administration

The Self Institutional Performance Evaluation was conducted along the eleven parameters specified by the Higher Education Commission of Pakistan. An Implementation plan was prepared, its recommendations to be followed up in the upcoming year.

MS/MPHIL/PHD REVIEW:

The MS/MPhil/PhD Review Team evaluated the MS/MPhil and PhD Programs of the Lahore School of Economics. A complete record of currently enrolled MS/MPhil/PhD students was prepared.







CONNECTING WITH EMPLOYERS

The Corporate Relations Office handles the following:

- Distinguished Professional Lecture Series Programme
- Seminars on different topics
- Media/ Press Coverage
- The Lahore School Annual Review
- Industry/ Academia Linkages (MOUs with different organizations)
- Corporate Visits
- The Lahore School Calendar/ Diary
- Digital Media
 - Facebook

- Photography
- Snapchat
- Instagram

Guest Lectures

The Corporate Relations Office at the Lahore School serves the university's mission of advancing knowledge through relationships with corporations and foundations.

Students have the opportunity to hear a wide variety of notable speakers every semester.

The Office regularly runs guest lectures featuring high-profile individuals from the professional and business world. Informative, stimulating and even controversial, these talks can open eyes to what is going on across various sectors.

The guest lectures cover a wide range of subjects. Each year, the Office hosts more than 70-80 business speakers drawn from a diverse range of organizations. They come to share their insights and opinions on a broad range of business issues, finding common ground with students and faculty. The Lahore School takes pride in its close linkages with the Corporate World. Employers are encouraged to participate in these sessions as it is an excellent platform for potential recruitment.

The following corporate executives gave lectures to the students of the graduate and undergraduate programmes in Winter 2022:



GUEST SPEAKERS

Fall 2022

Speaker	Designation	Organization	Date
Kamran A. Zuberi	CEO	Finja Lending Services (Ltd)	Wednesday, September 28, 2022
Umer Ghumman	Head of Mobile Phones	Samsung	Friday, September 30, 2022
Umar Iqbal	Group Technical Director	Nimir Chemicals Group Pakistan	Monday, October 03, 2022
Asim Jilani	SVP/ General Manager Special Assets Management Group	Faysal Bank	Tuesday, October 04,2022
Saad Khan	CEO	Active Media	Tuesday, October 04,2022
Murshed Alam Qureshi	Director	Speedy Sourcing Solutions	Friday, October 07,2022
Maryam Wazirzada	Managing Partner	Iris Communications	Friday, October 07,2022
Asim Jilani	SVP/ General Manager Special Assets Management Group	Faysal Bank	Monday, October 10,2022
Khurram Javaid	Chief Commercial Officer	Fauji Foods	Wednesday, October 12, 2022
Umer Khan	Head of Investment Banking	Bank of Punjab	Wednesday, October 12,2022
Maryam Wazirzada	Managing Partner	Iris Communications	Monday, November 07,2022
Fraz Aslam	Founder & Lead Consultant	KAF Human Excellence & Co.	Thursday, November 10,2022
Habiba Sulman	Learning & Development Strategist	Faysal bank	Friday, November 11, 2022
Wasif Waseem Ashraf	CEO	360 Degree Consulting (pvt) Limited	Monday, November 14, 2022
Kamran A. Zuberi	CEO	Finja Lending Services (Ltd)	Monday, November 14, 2022
Iftikhar Taj	Former President	ICAP	Tuesday, November 15, 2022
Atif Zubair	Head of Marketing & Public Relations	Haleeb Foods	Friday, November 18, 2022
Murshed Alam Qureshi	Director	Speedy Sourcing Solutions	Monday, November 21,2022
Salim Ghauri	Chief Executive Officer	NetSol Technologies Ltd.	Tuesday, November 22, 2022
Salman Danish	CEO	Catalyst Ventures Pakistan	Tuesday, November 29,2022
Hasan Adnan Ahmed	Field Sales Director	Coca Cola Pakistan	Wednesday, November 30,2022
Maryam Wazirzada	Managing Partner	Iris Communications	Wednesday, November 30, 2022
Khurram Javaid	Chief Commercial Officer	Fauji Foods	Wednesday, November 30 ,2022
Naveed Abbasi Tanveer	VP-Supply Chain & Operations	Total Parco	Monday, December 05,2022
Irfan Siddiqui	President & CEO	Meezan Bank	Wednesday, December 07, 2022
Qasif Shahid	CEO	Finja (pvt.) Ltd.	Wednesday, December, 07,2022
Khurram Javaid	Chief Commercial Officer	Fauji Foods	Saturday, December 10,2022
Akbar Ayub Khan	CEO/Co- Founder	VIZPRO (Pvt.) Ltd	Sunday, December 11, 2022

UMAR GHUMMAN

UMAR IQBAL

CEO Finja Lending Services (Ltd.)





Wednesday, September 28, 2022

Mr. Kamran A. Zuberi, CEO at Finja Lending Services (Ltd.) visited The Lahore School of Economics on Wednesday, September 28, 2022 to give a talk to the BBA IV students who were enrolled in the course of "Strategic Management".

He discussed the following topics:

- The new normal for businesses Post-Covid
- Future of tech related businesses in Pakistan
- Business opportunities in the context of hyperinflation

Head of Mobile Phones-Samsung Pakistan





Friday, September 30, 2022

Mr. Umar Ghumman, Head of Mobile Phones at Samsung Pakistan visited The Lahore School of Economics on Friday, September 30, 2022 to give a lecture to the students of MBA II who were enrolled in the course of "Sales Force Management". He covered the following topics in his talk:

He discussed the following topics:

- Formulation of sales strategy
- Implementation of strategies
- Evaluation of strategies
- Personal selling
- Characteristics of a good sales person
- How is sales force managed in an organization (hiring process of sales personnel, targets, motivation, and evaluation).
- How the dynamics have changed during Covid.

Group Technical Director Nimir Chemicals Group Pakistan



Monday, October 03, 2022

Mr. Umar Iqbal, Group Technical Director at Nimir Chemicals Group Pakistan visited The Lahore School of Economics on Monday, October 03, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Advanced Operations Management".

He covered the following topics in his talk:

- How operational excellence and operational innovation are achieved by companies?
- Innovation and technology-separate or interdependent?
- Technological innovation-do organizations actually manage it or adopt and adapt the change?
- The value of data and interdependencies in decisionmaking.
- Impact of mobility solutions (transportation/latest technologies) on logistics.





ASIM JILANI

SVP/ General Manager Special Assets Management Group Faysal Bank





Tuesday, October 04, 2022

Mr. Asim Jilani, SVP/ General Manager Special Assets Management Group at Faysal Bank visited The Lahore School of Economics on Tuesday, October 04, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Advanced Corporate Finance".

He covered the following topics:

- Current and future financial health of Pakistan's Banking Sector considering the several crisis in the economy at many levels.
- Emerging trend of FinTech in Pakistan.
- The new trends of private equity venture capital for startups in Pakistan.

SAAD KHAN

CEO- Active Media



Tuesday, October 04, 2022

Mr. Saad Khan, CEO of Active Media visited The Lahore School of Economics on Tuesday, October 04, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He discussed the following topics:

- Creating value through digital transformation.
- Strategies for putting stakeholder capitalism in practice.
- Sustaining competitive advantage in an age of volatility.

MURSHED ALAM QURESHI

Director Business Development & Sourcing at MAQ Supplies





Friday, October 07, 2022

Mr. Murshed Alam Qureshi, Director Business Development & Sourcing at MAQ Supplies visited The Lahore School of Economics on Friday, October 07, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He discussed the following topics:

- The new normal for businesses Post-Covid
- Future of tech related businesses in Pakistan
- Business opportunities in the context of hyperinflation

MARYAM WAZIRZADA

Managing Partner Iris Communications







Friday, October 07, 2022

Ms. Maryam Wazirzada, Managing Partner at Iris Communications gave a talk to the students of MBA II who were enrolled in the course of "Marketing Research" on Friday, October 07, 2022.

She covered the following topics in her talk:

- Marketing research in the era of digital media, big data and post COVID?
- What is the future of marketing research and a career in marketing research

ASIM JILANI

SVP/ General Manager Special Assets Management Group Faysal Bank





Monday, October 10, 2022

Mr. Asim Jilani, SVP/ General Manager Special Assets Management Group at Faysal Bank visited The Lahore School of Economics on Monday, October 10, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Advanced Corporate Finance".

He covered the following topics:

- Current and future financial health of Pakistan's Banking Sector considering the several crisis in the economy at many levels.
- Emerging trend of FinTech in Pakistan.
- The new trends of private equity venture capital for startups in Pakistan.

KHURRAM JAVAID

Chief Commercial Officer Fauji Foods (Ltd).



Wednesday, October 12, 2022

Mr. Khurram Javaid, Chief Commercial Officer at Fauji Foods (Ltd.) visited The Lahore School of Economics on Wednesday, October 12, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Sales Force Management".

He discussed the following topics:

- Formulation of sales strategy
- Implementation of strategies
- Evaluation of strategies
- Personal selling
- Characteristics of a good sales person
- How is sales force managed in an organization (hiring process of sales personnel, targets, motivation, and evaluation)

UMER KHAN

Head of Investment Banking Bank of Punjab



Wednesday, October 12, 2022

Mr. Umer Khan, Head of Investment Banking at Bank of Punjab visited The Lahore School of Economics on Wednesday, October 12, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Advanced Corporate Finance".

He covered the following topics:

- Conditions of short term and Long
 term loans provided to companies.
- Whether companies can negotiate with banks for interest rate and conditions of short - term and long term loans.
- Loans given on fixed and floating interest rates.
- Early loan repayments penalties imposed by banks.

MARYAM WAZIRZADA

Co- Founder & Managing Partner Iris Communications



Monday, November 07, 2022

Ms. Maryam Wazirzada, Co-Founder & Managing Partner at Iris Communications gave a talk to the students of MBA II who were enrolled in the course of "Marketing Research" on Monday, November 07, 2022.

She covered the following topics:

- Marketing research in the era of digital media, big data and post COVID.
- What is the future of marketing research and a career in marketing research?

FRAZ ASLAM

Founder & Lead Consultant KAF Human Excellence & Co.





Thursday, November 10, 2022

Mr. Fraz Aslam, Founder & Lead consultant at KAF Human Excellence & Co. visited The Lahore School of Economics on Thursday, November 10, 2022 to give a talk to the students of BSC III who were enrolled in the course of "OB & HRM".

He discussed the following topics:

- Leadership
- Recruitment & selection
- Performance appraisal

HABIBA SULMAN

Departmental Head DEI, Learning & Leadership Faysal Bank (Ltd.)



Friday November 11, 2022

Ms. Habiba Sulman, Departmental Head DEI, Learning & Leadership at Faysal Bank (Ltd.) visited The Lahore School of Economics on Friday November 11, 2022 to give a talk to the students of BSC III

who were enrolled in the course of "OB & HRM".

She discussed the following topics:

- Promoting diversity at the workplace.
- Organizational Culture

WASIF WASEEM ASHRAF

CEO- 360 Degree Corporation (pvt) limited





Monday, November 14, 2022

Mr. Wasif Waseem Ashraf, CEO at 360 Degree Corporation (pvt) Limited visited The Lahore School of Economics on Monday, November 14, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He discussed the following topics:

- Gender inequality and discrimination
- Sexual harassment at work place
- Issues related to corporate governance





KAMRAN A. ZUBERI

CEO Finja Lending Services (Ltd)



Monday, November 14, 2022

Mr. Kamran A. Zuberi, CEO at Finja Lending Services (Ltd.) visited The Lahore School of Economics on Monday, November 14, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He discussed the following topics:

- Creating value through digital transformation.
- Strategies for putting stakeholder capitalism in practice.
- Sustaining competitive advantage in an age of volatility.

IFTIKHAR TAJ

Former President - ICAP





Tuesday, November 15, 2022

Mr. Iftikhar Taj, former president at ICAP visited The Lahore School of Economics on Tuesday November 15, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Managerial Accounting".

He covered the following topic in his talk:

Managerial Accounting

ATIF ZUBAIR

Head of Marketing & Public Relations Haleeb Foods Ltd.



Friday, November 18, 2022

Mr. Atif Zubair, Head of Marketing &Public Relations at Haleeb Foods Ltd.

visited The Lahore School of Economics on Friday, November 18, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He covered the following topics in his talk:

- Creating value through digital transformation.
- Strategies for putting stakeholder capitalism in practice.
- Sustaining competitive advantage in an age of volatility.

MURSHED ALAM QURESHI

Director Business Development & Sourcing at MAQ Supplies





Monday, November 21, 2022

Mr. Murshed Alam Qureshi, Director Business Development & Sourcing at MAQ Supplies visited The Lahore School of Economics on Monday, November 21, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He covered the following topics in his talk:

- Creating value through digital transformation.
- Strategies for putting stakeholder capitalism in practice.
- Sustaining competitive advantage in an age of volatility.

SALIM GHAURI

CEO Netsol Technologies Ltd.



Tuesday, November 22, 2022

Mr. Salim Ghauri, CEO at Netsol Technologies Ltd. visited The Lahore School of Economics on Tuesday, November 22, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He discussed the following topics:

- Gender inequality and discrimination
- Sexual harassment at work place
- Issues related to corporate governance

SALMAN DANISH

CEO Catalyst Ventures Pakistan



Tuesday, November 29, 2022

Mr. Salman Danish, CEO at Catalyst Ventures Pakistan visited The Lahore School of Economics on Tuesday, November 29, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Advanced Operations Management".

He covered the following topics in his talk:

- How operational excellence and operational innovation are achieved by companies?
- Innovation and technology-separate or interdependent?
- Technological innovation-do organizations actually manage it or adopt and adapt the change?
- The value of data and interdependencies in decisionmaking.
- Impact of mobility solutions (transportation/latest technologies) on logistics.

HASAN ADNAN AHMED

Field Sales Director Coca Cola Pakistan



Wednesday, November 30, 2022

Mr. Hasan Adnan Ahmed, Field Sales Director at Coca Cola Pakistan visited The Lahore School of Economics to give a lecture to the students of MBA II who were enrolled in the course of "Sales Force Management" on Wednesday, November 30, 2022. He covered the following topics in his talk:

- Formulation of sales strategy
- Implementation of strategies
- Evaluation of strategies
- Personal selling
- Characteristics of a good sales person
- How is sales force managed in an organization (hiring process of sales personnel, targets, motivation, and evaluation).
- How the dynamics have changed during Covid.





MARYAM WAZIRZADA

Co- Founder & Managing Partner Iris Communications





Wednesday, November 30, 2022

Ms. Maryam Wazirzada, Co-Founder & Managing Partner at Iris Communications gave a talk to the students of MBA II who were enrolled in the course of "Marketing Research" on Wednesday, November 30, 2022.

She covered the following topics in her talk:

- Marketing research in the era of digital media, big data and post COVID.
- What is the future of marketing research and a career in marketing research.

KHURRAM JAVAID

Chief Commercial Officer Fauji Foods (Ltd).



Wednesday, November 30, 2022

Mr. Khurram Javaid, Chief Commercial Officer at Fauji Foods (Ltd.) visited The Lahore School of Economics on Wednesday, November 30, 2022 to give a talk to students of MBA II who were enrolled in the course of "Marketing Strategy".

He discussed the following topics:

- Marketing
- Distribution
- Sales

NAWED ABBASI TANVEER

VP-Supply Chain & Operations Total Parco Pakistan





Monday, December 05, 2022

Mr. Nawed Abbasi Tanveer, VP of Supply Chain and Operations at Total Parco Pakistan visited The Lahore School of Economics on Monday, December 05, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Advanced Operations Management".

He covered the following topics in his talk:

- How operational excellence and operational innovation are achieved by companies?
- Innovation and technology-separate or interdependent?
- Technological innovation-do organizations actually manage it or adopt and adapt the change?
- The value of data and interdependencies in decisionmaking.
- Impact of mobility solutions (transportation/latest technologies) on logistics.

IRFAN SIDDIQUI

President and CEO Meezan Bank



Wednesday, December 07, 2022

Mr. Irfan Siddiqui, President and CEO at Meezan Bank visited The Lahore School of Economics on Wednesday, December 07, 2022 to give a talk to the students of BBA IV who were enrolled in the course of "Strategic Management".

He covered the following topic:

Strategic Management

QASIF SHAHID

CEO Finja





Wednesday, December 07, 2022

Mr. Qasif Shahid, CEO at Finja visited The Lahore School of Economics on Wednesday, December 07, 2022 to give a talk to MBA II students who were enrolled in the course of "Marketing Strategy".

He covered the following topic:

Marketing Strategy

KHURRAM JAVAID

Chief Commercial Officer Fauji Foods (Ltd).



Saturday, December 10, 2022

Mr. Khurram Javaid, Chief Commercial Officer at Fauji Foods (Ltd.) visited The Lahore School of Economics on Saturday, December 10, 2022 to give a talk to the students of MBA II who were enrolled in the course of "Marketing Strategy".

He discussed the following topics:

- Marketing
- Distribution
- Sales

AKBAR AYUB KHAN

CEO/ Co-Founder VIZPRO Pvt. Ltd.



Sunday, December 11, 2022

Mr.Akbar Ayub Khan, CEO/Co-Founder at VIZPRO pvt. Ltd. gave a talk to the students of EMBA II who were enrolled in the course of "Management Policy & Practice" on Sunday, December 10, 2022.

He covered the following topic in his talk:

• Management Policy & Practice

The following corporate executives gave lectures via zoom to the students of the graduate and undergraduate programmes in Spring 2023:



GUEST SPEAKERS

Spring 2023

		Oprilig 2020	
Speaker	Designation	Organization	Date
Shoaib Baig	Managing Director	360D consulting	Monday, February 27, 2023
Umar Iqbal	Group Techical Director	Nimir Chemicals Group Pakistan	Tuesday, February 28,2023
Khushbakht Janjua	Creative Director	Digitara	Wednesday, March 01,2023
Salman Goheer	Chief Supply Chain Officer	GetzPharma	Thursday, March 02, 2023
Saad Khan	CEO	Active Media	Thursday, March 02,2023
Naveed Minhas	General Manager	Mullenlowe Rauf	Tuesday, March 07, 2023
Haris Habib	CEO	Daily Deli	Wednesday, March 08,2023
Azfar Hasan	CEO	Matrix Sourcing	Monday, March 27,2023
Kashif Khwaja	Chief Operating Officer	Servis Industries Limited	Tuesday, March 28, 2023
Kamran A. Zuberi	CEO	Finja Lending Services (Ltd)	Tuesday, March 28, 2023
Asim Jilani	General Manager	Faysal Bank	Tuesday, March 28, 2023.
Salman Danish	Group CEO	Catalyst Ventures Pakistan	Thursday, March 30, 2023
Fraz Aslam	Founder & Lead Consultant	KAF Human Excellence & Co.	Monday, April 03, 2023
Naseem Zafar	President & Executive Coach	Training Impact	Monday, April 03,2023
Hassan Shah	CEO	PAPRED	Monday, April 03,2023.
Omar Zaman	Brand Manager	Sefam (pvt.) Limited	Tuesday, April 04, 2023
Waqas Rana	Chief Operating Officer	Nimir Energy Limited	Wednesday, April 05,2023
Babar Khan	CEO	Tajir	Wednesday, April 12,2023
Abid Ameen	Head of Supply Chain North Beverages	Pepsi Co, Pakistan	Thursday, April 13,2023
Mariyam Wazirzada	Partner & Founder	Iris Communications	Friday, April 14, 2023
Badar Khushnood	Chief Marketing Officer Chairman	S4 Digital Pakistan Software houses Association	Saturday, April 29, 2023
Habiba Sulman	Learning & Development Strategist	Faysal bank	Wednesday, May 03, 2023
Badar Khushnood	Chairman	Pakistan Software Houses Association	Thursday, May 04, 2023
Asad Altaf	Corporate Banking Head Central	HBL	Monday, May 08, 2023 Cancelled due to the law & order of the country
Umar Iqbal	Group Technical Director	Nimir Chemicals Group Pakistan	Wednesday, May 10, 2023 Cancelled due to the law & order of the country
Marek Minkiewicz	Managing Director	METRO Pakistan (Pvt.) Limited	Thursday, May 11, 2023 Cancelled due to the law & order of the country
Abbas Rizvi	CEO	Web sketchers	Friday, May 12, 2023 Cancelled due to the law & order of the country
Qasif Shahid	CEO	Finja	Saturday, May 13, 2023 Cancelled due to the law & order of the country
Khurram Javaid	Chief Commercial Officer	Fauji Foods	Saturday, May 13, 2023 Cancelled due to the law & order of the country



SHOAIB BAIG

Managing Director 360 D Consulting





Monday, February 27, 2023

Mr. Shoaib Baig, Managing Director at 360 D Consulting delivered a talk to the students of MBA II who were enrolled in the course of "Strategic Supply Chain Management" on Monday, February 27, 2023

Mr. Baig covered the following topics in his talk

- The role of effective supply chain strategy: How can organizations move from being efficient to superefficient front.
- The influence of supply chain disruptions on post covid 19 business performance.
- Supply chain management and enterprise resource planning.

UMAR IQBAL

Group Technical Director Nimir Chemicals Group Pakistan





Tuesday, February 28, 2023

Mr. Umar Iqbal, Group Technical Director at Nimir Chemicals Group Pakistan visited The Lahore School of Economics on Tuesday, February 28, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- How was the idea generated?
- Challenges faced during stepping up the business
- Tips on how to startup a business.

- Characteristics of a successful entrepreneur.
- Tips on how to raise funds/ financial analysis when setting up a business.
- Effect of Covid and the role of government in supporting businesses.

KHUSHBAKHT JANJUA

Creative Director Digitara



Wednesday, March 01, 2023

Ms. Khushbakht Janjua, Creative Director at Digitara visited The Lahore School of Economics on Wednesday, March 01, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Brand & Advertising Management".

He discussed the following topics:

- Future challenges for branding and advertising.
- Global perspective of brands
- Role of digital media in branding
- Career challenges and obstacles for an MBA student in the field of branding and advertisement.



SALMAN GOHEER

Chief Supply Chain Officer Getz Pharma



Thursday, March 02 2023

Mr. Salman Goheer, Chief Supply Chain Officer at Getz Pharma delivered a talk to the students of MBA II who were enrolled in the course of "Strategic Supply Chain Management" on Thursday, March 02, 2023.

Mr. Salman covered the following topics in his talk

- The role of effective supply chain strategy: How can organizations move from being efficient to superefficient front.
- The influence of supply chain disruptions on post covid 19 business performance.
- Supply chain management and enterprise resource planning.

SAAD KHAN

CEO- Active Media





Thursday, March 02, 2023

Mr. Saad Khan, CEO of Active Media visited The Lahore School of Economics on Thursday, March 02, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Brand & Advertising Management".

He discussed the following topics:

- Future challenges for branding and advertising.
- Global perspective of brands
- Role of digital media in branding
- Career challenges and obstacles for an MBA student in the field of branding and advertisement.

NAVEED MINHAS

General Manager-MullenLowe Rauf



Tuesday, March 07, 2023

Mr. Naveed Minhas, General Manager at MullenLowe Rauf visited The Lahore School of Economics on Tuesday, March 07, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Brand & Advertising Management".

Mr. Minhas covered the following topics in his talk:

- Future challenges for branding and advertising.
- Global perspective of brands
- Role of digital media in branding
- Career challenges and obstacles for an MBA student in the field of branding and advertisement.

HARIS HABIB

AZFAR HASAN

KASHIF KHWAJA

strategies.

Impact of Covid 19 on business

CEO Daily Deli





Wednesday, March 08, 2023

Mr. Haris Habib, CEO at Daily Deli visited The Lahore School of Economics on Wednesday, March 08, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- Identifying new business opportunities
- How to identify a market gap?
- How to get funding for a startup?

CEO Matrix Sourcing





Monday, March 27, 2023

Mr. Azfar Hasan, CEO at Matrix Sourcing visited The Lahore School of Economics on Monday, March 27, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Business Policy".

Mr. Hasan covered the following topics in his talk:

- The role of business policy and strategy in a company
- The importance and relevance of strategy in present economics times
- Discuss the impact of external environmental factors and external stakeholders in shaping the company's strategy, especially the relevance of economic and social responsibilities of corporations can be highlighted in addition to legal responsibilities.

CEO Servis Industries Limited



Tuesday, March 28, 2023

Mr. Kashif Khwaja, CEO at Servis Industries Limited visited The Lahore School of Economics on Tuesday, March 28, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Business Policy".

Mr. Khwaja covered the following topics in his talk:

- The role of business policy and strategy in a company
- The importance and relevance of strategy in present economics times
- Discussed the impact of external environmental factors and external stakeholders in shaping the company's strategy, especially the relevance of economic and social responsibilities of corporations can be highlighted in addition to legal responsibilities.
- Impact of Covid 19 on business strategies.





KAMRAN A. ZUBERI

CEO Finja Lending Services (Ltd.)





Tuesday, March 28, 2023

Mr. Kamran A. Zuberi, CEO at Finja Lending Services (Ltd.) visited The Lahore School of Economics on Tuesday, March 28, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- How was the idea generated?
- Challenges faced during stepping up the business
- Tips on how to startup a business.
- Characteristics of a successful entrepreneur.
- Tips on how to raise funds/ financial analysis when setting up a business.
- Effect of Covid and the role of government in supporting businesses.

ASIM JILANI

General Manager Faysal Bank



Tuesday, March 28, 2023

Mr. Asim Jilani, SVP/ General Manager Special Assets Management Group at Faysal Bank visited The Lahore School of Economics on Tuesday, March 28, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Investment Analysis and Portfolio Management".

He covered the following topics:

 Investment Analysis and Portfolio Management.

SALMAN DANISH

Group CEO Catalyst Ventures Pakistan



Thursday, March 30, 2023

Mr. Salman Danish, Group CEO at Catalyst Ventures Pakistan visited The Lahore School of Economics on Thursday, March 30, 2023 to give a talk to the students of MBA I who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- Entrepreneurship
- Setting up a business
- Selling to local and international parties
- Innovation
- Understanding customer needs and wants
- Building a product
- Marketing new products
- Creating Business model
- How to find your audience/customers

FRAZ ASLAM

Founder & Lead Consultant KAF Human Excellence & Co.



Monday, April 03, 2023

Mr. Fraz Aslam, founder and lead consultant at KAF Human Excellence and Co. visited The Lahore School of Economics on Monday, April 03, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- How was the idea generated?
- Challenges faced during stepping up the business
- Tips on how to startup a business.
- Characteristics of a successful entrepreneur.
- Tips on how to raise funds/ financial analysis when setting up a business.
- Effect of Covid and the role of government in supporting businesses.

NASEEM ZAFAR

President & Executive Coach Training Impact





Monday, April 03, 2023

Mr. Naseem Zafar, President & Executive Coach at Training Impact visited The Lahore School of Economics on Monday, April 03, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- How was the idea generated?
- Challenges faced during stepping up the business
- Tips on how to startup a business.
- Characteristics of a successful entrepreneur.
- Tips on how to raise funds/ financial analysis when setting up a business.
- Effect of Covid and the role of government in supporting businesses.

HASAN SHAH

CEO PAPRED





Monday, April 03, 2023

Mr. Hasan Shah, CEO at PAPRED visited The Lahore School of Economics on Monday, April 03, 2023 to give a talk to

the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- Entrepreneurship
- Setting up a business
- Selling to local and international parties
- Innovation
- Understanding customer needs and wants
- Building a product
- Marketing new products
- Creating Business model
- How to find your audience/customers

OMAR ZAMAN

Brand Manager Sefam (pvt.) Limited



Tuesday, April 04, 2023

Mr. Omar Zaman, Brand Manager at Sefam (pvt.) Limited visited The Lahore School of Economics on Tuesday, April 04, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:





- Identifying new business opportunities
- How to identify a market gap?
- How to get funding for a startup?

WAQAS AHMED RANA

Chief Operating Officer Nimir Energy Limited





Wednesday, April 05, 2023

Mr. Waqas Ahmed Rana, Chief Operating Officer at Nimir Energy Limited, Pakistan visited The Lahore School of Economics on Wednesday, April 05, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics in his talk:

- Entrepreneurship
- Setting up a business
- Selling to local and international parties
- Innovation
- Understanding customer needs and wants
- Building a product
- Marketing new products
- Creating Business model
- How to find your audience/customers

BABAR KHAN

CEO Tajir



Wednesday, April 12, 2023

Mr. Babar Khan, CEO at Tajir visited The Lahore School of Economics on Wednesday, April 12, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics:

• Challenges faced during stepping up the business

- Tips on how to startup a business
- Characteristics of a successful entrepreneur

ABID AMEEN

Head of Operations and Supply Chain PepsiCo



Thursday, April 13, 2023

Mr. Abid Ameen, Head of Operations and Supply Chain at PepsiCo, Pakistan visited The Lahore School of Economics on Thursday, April 13, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Strategic Supply Chain Management".

He covered the following topics:

- The role of effective supply chain strategy: How can organizations move from being efficient to superefficient front.
- The influence of supply chain disruptions on post covid 19 business performance.
- Supply chain management and enterprise resource planning

MARIYAM WAZIRZADA

Partner & Co-Founder Iris Communications





Friday, April 14, 2023

Ms. Mariyam Wazirzada, Partner & Co-Founder at Iris Communications visited The Lahore School of Economics on Friday, April 14, 2023 to give a talk to the students of BBA IV who were enrolled in the course of "Entrepreneurship and SME Management".

He covered the following topics:

- Challenges faced during stepping up the business
- Tips on how to startup a business
- Characteristics of a successful entrepreneur

BADAR KHUSHNOOD

Chairman at Pakistan Software Houses Association



Saturday, April 29, 2023

Mr. Badar Khushnood, Chairman at Pakistan Software Houses Association visited The Lahore School of Economics on Saturday, April 29, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Organizational Behaviour and Leadership".

He discussed the following topic:

• Digital Marketing

HABIBA SULMAN

Departmental Head DEI, Learning & Leadership Faysal Bank (Ltd.)



Wednesday, May 03, 2023

Ms. Habiba Sulman, Departmental Head DEI, Learning & Leadership at Faysal Bank (Ltd.) visited The Lahore School of Economics on Wednesday, May 03, 2023 to give a talk to the students of MBA I who were enrolled in the course of "HRM".

- Job analysis
- Recruitment and selection
- Performance evaluation
- Compensation plans

BADAR KHUSHNOOD

Chairman at Pakistan Software Houses Association



Thursday, May 04, 2023

Mr. Badar Khushnood, Chairman at Pakistan Software Houses Association visited The Lahore School of Economics on Thursday, May 04, 2023 to give a talk to the students of MBA II who were enrolled in the course of "Organizational Behaviour and Leadership".

He discussed the following topic:

Digital Marketing



THE LAHORE SCHOOL CALENDAR

The Lahore School Calendar 2023 was prepared and delivered to the faculty, staff, students, alumni and corporate executives in February 2023.



The Lahore School of Economics (established 1993) is one of Pakistan's leading centres of learning for teaching and research in economics, finance and business administration. The Lahore School of Economics' objectives include:

(i) The training of young Pakistrain as professional economists, finance managers, accountants, financial analysts, bankers and business executives, and (ii) Undertaking research in economics, management, finance and banking to further deepen the understanding of major economic facts, suser and policies.

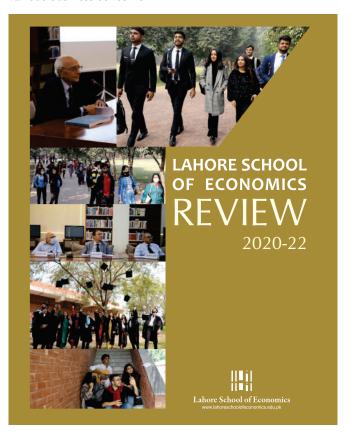
The Lahore School was granted a Charter in January, 1997 by an Act of the Provincial Assembly of the Punjab: The Lahore School of Economics Act 1997; Act II of 1997). The Charter vests the powers of an independent degree granting institution to The Lahore School. The Lahore School has both undergraduate and graduate programs in economics, business administration and finance, its postgoduate program leading to the MPhiII and PhiD degree is administered through the Lahore School's Centre for Research in Economics and Business (CREB). The student body and faculty are both rational and international.

Main Campus: Intersection Main Boulevard Phase VI DHA and Burki Road, Burki 53200 Lahore, Pakistan. Tel: 92-42-111 656 111, 36560936 City Office: 104-C-2, Gulberg III, Lahore - 54660, Pakistan. Tel: 92-42-35714936

URL: http://www.ianoreschoololeconomics.edu.pk

THE LAHORE SCHOOL REVIEW

The Coporate Relations Office edited and prepared the Lahore School Review 2020-2022 in Winter 2022. It was then circulated to faculty, alumni and the corporate executives of various business concerns.



BOARD OF STUDIES MEETINGS

Industry Representatives Winter 2022

Social Sciences

 Fatima Asad Said CEO-Abacus Consulting Wednesday, October 05, 2022

Maths & Stats

Javeria Malik
 Head of Education North
 ACCA
 Tuesday, October 04, 2022

Business administration

3. Wasif Waseem Ashraf Founder & CEO- 360D Consulting Tuesday, October 04, 2022

BOARD OF STUDIES MEETINGS

Industry Representatives Spring 2023

Business Administration

 Kamran A. Zuberi CEO- Finja Tuesday, February 28, 2023

Maths & Stats

Javeria Malik
 Head of Education North
 ACCA
 Tuesday, February 28, 2023

Social Sciences

 Shoaib Baig Managing Director-360 Degree Corporation (pvt) Ltd. Wednesday, March 01, 2023



THE LAHORE SCHOOL DIGITAL MEDIA

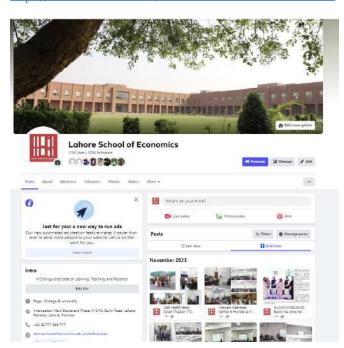
The Digital Media Area of the Office covers and promotes all activities which take place at the Lahore School of Economics.

ACTIVITIES

FACEBOOK

The Coordinator manages the official Facebook page of the Lahore School of Economics. He is responsible for posting photographs of the ongoing activities as well as posting announcements of the upcoming events and activities.

https://www.facebook.com/Lahoreschoolofeconomicsofficial



PHOTOGRAPHY

The Coordinator is responsible for taking photographs of all the events and activities of the Lahore School of Economics. The Office covers following events and activities:

- 1. Seminars
- 2. Guest Speakers' Sessions
- 3. Stills for Calendar
- 4. CSR Activities
- 5. Alumni Office Activities
- 6. Placements Office Activities
- 7. Extra-Curricular Activities
- 8. Sports Activities
- 9. Conferences
- 10. Convocation
- 11. Meetings

ACTIVITIES 2023

Major events covered from July 2022 to June 2023 are the following:

- Guest Speakers' Sessions
- Orientation Batch 2026
- Batch Tournament Basketball
- Board of Studies Meetings
- Orientation of Societies
- Sports Activities
- Recruitment drives by the Placement Office
- Calendar shoot 2023
- Bestival '22
- Intra Athletics
- Intra Volleyball and Football
- LSE Sports Gala '22
- Opening Gig
- Business Fiesta
- Pakistan Day Celebrations
- Plant Adoption Drive
- LUMS Sports Fest
- LSE Farms Visit
- Recruitment Drives
- MOU signing
- Kashmir Solidarity Day
- Mehfil e Funoon
- Econthon'23
- Bakesale'23
- Economics RoundTable
- Anti-Plastic day campaign
- Faculty Show Opening
- 5th Annual Social Sciences & Media Conference
- Faculty Development Workshops
- SME 2023
- Pink Ribbon Campaign
- Donation Drive
- Media Podcasts
- MBA Farewell Batch 2020-2021-2022
- One Man Show
- Job Fair 2023

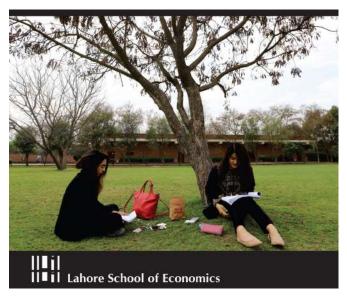
Admissions Campaign 2023

The Office worked on the Digital Media Campaign for Admissions 2023



CALENDAR STILLS

Stills for the Annual Lahore School Calendar were also taken by the Office.



INSTAGRAM & SNAPCHAT

The Office is also managing the Instagram and Snapchat applications of the Lahore School of Economics. Account name: "Life at LSE" The Office actively runs the Snapchat account of the Lahore School of Economics on which photographs of daily ongoing activities are captured and posted. Information about the upcoming events is also posted on Snapchat one day before the event (E.g. Recruitment Drive, TA ships)



E News

The Office is also responsible for sharing E News about all the activities happening inside Lahore School of Economics. E news is generated after every 10 days.







March 07-17, 2023

Faculty Show 2023 was organized by the Department of Media Studies, Art & Design. Intisar Haider, Senior Digital Media Coordinator displayed the photographs of the Lahore School of Economics. The theme was foggy morning.









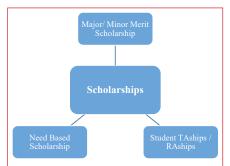
The Office handles the following areas:

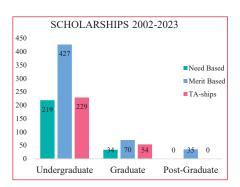
- Financial Assistance
- External Relations
- Staff Development

FINANCIAL ASSISTANCE

The Office guides students on scholarship opportunities available at The Lahore School. Undergraduate, Graduate, and Post-Graduate students with good academic performance and financial constraints are eligible for a 25% to 100% scholarship to continue their education at the Lahore School.

The scholarship opportunities available at the Lahore School include the following:







VISITING TASHIPS

The Financial Assistance Office assigns visiting teaching associates to faculty members to assist them in teaching lecture sessions. Each semester, the Office assigns around 200 visiting teaching associates.



EXTERNAL RELATIONS

The Office is responsible to form and maintain national and international collaborations through knowledge exchange. The objective of these affiliations with other universities and organizations is to provide a platform to the faculty and the students to achieve academic and research excellence.

Renewal of Memorandum of Understanding (MOU) with Partner Universities

Universiti Sains Malaysia, Penang Malaysia

26th October, 2022



UNIVERSITI SAINS MALAYSIA

The Lahore School of Economics has maintained an active and long term cooperative relationship with Universiti Sains Malaysia, Penang, Malaysia since 2016, in the areas of student exchange, joint academic, development and training programs as well as joint research and workshops. On 26th October, 2022, the Memorandum of Understanding was signed by the Rector, Dr. Shahid Amjad Chaudhry.

Universiti Malaya, Kuala Lumpur, Malaysia

15th February, 2023



The Lahore School of Economics has been in a strong alliance with the Universiti Malaya, Kuala Lumpur,

Malaysia since 2019 in the areas of student, academic and administrative staff exchange as well as joint research activities. The Memorandum of Understanding (MOU) was renewed for five years on 15th February, 2023 by the Rector, Dr. Shahid Amjad Chaudhry.

Distance Learning Summer Program 2022 organized by the Department of Economics, University of Colombo, Sri Lanka

1st August 2022 - 12th August, 2022



The following seventeen undergraduate students with Majors in Economics, participated in a two week Virtual Summer Program conducted by University of Colombo, Sri-Lanka from 1st August till 12th August 2022.

Ms. Aalizae Anwar Yazdani, Mr. Abdul Wasay Khan, Ms. Abeeha Fatima, Ms. Amania Kamran, Mr. Anees Amjad, Ms. Farah Imami, Ms. Fatima Khan, Mr. Ghani Hussain, Mr. Hamza Baksh Ghani, Ms. Jannat Ilyas, Ms. Laraib Masood Chaudhry, Ms. Maham Ali, Ms. Rafia Haroon, Ms. Samana Tatheer, Ms. Syeda Aimen Fatima, Ms. Tahseen Saleem and Ms. Zarish Shoaib.

Students attended online zoom lectures covering the areas of Economics and Development. Mr. Faizan Khalid, Lecturer, Department of Business Administration, Lahore School of Economics conducted a two-day session (6th and 7th August, 2022) on "Small Business Management in the Digital Landscape of Developing Economies" for which the attendees from the University of Colombo were certified by the Lahore School.

ORIENTATION FOR THE FRESHMEN BATCH OF 2024

29th August, 2022 - 30th August, 2022



The Office put up a stall on 29th of August, 2022 during the Freshmen Orientation Week. The main objective was to guide the students about scholarships, student exchange programs and other activities of the office.

International Summer University at Vienna University of Economics and Business (WU)

11th July, 2022 - 29th July, 2022



Mr. Syed Zee Waqar enrolled in the Undergraduate Programme at The Lahore School was selected to attend the International Summer University at Vienna University of Economics and Business (WU) in International Business Management on fully funded GBSN Scholarship.

Bahcesehir University Semester Exchange Program Fall 2022-2023

September 2022 - December, 2023





Ten Undergraduate 3rd Semester Students from the Batch of 2024 travelled to Istanbul, Turkey for the Semester Exchange Program in Fall 2022. The program helped them to develop essential skills in intercultural communication and expanded their horizons of learning significantly.

Session by Prof. Dr. Rahat Munir from Macquarie University, Sydney, Australia

5th September, 2022





Prof. Dr. Rahat Munir (Head of Accounting and Corporate Governance) and Ms. Rumla Tahir (Country Manager, South Asia and Middle East) at the Macquarie University visited the Lahore School of Economics on 5th September, 2022 to conduct a session on "The Art of Writing and Publishing a Top Research Article" for the faculty and staff.

Final Interviews and Selection of Outgoing Batch of Bahcesehir University Exchange Students

1st June, 2023



Final selection of BAU Exchange Students after the final interviews by the Pro Rector, Professor, HoD and Dean of Faculty of Economics: Dr. Azam Chaudhry on 1st June, 2023.

USEFP Fulbright Information Session for Graduates

28th February, 2023



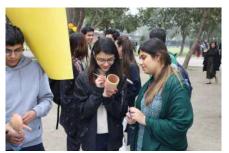


An Information Session by USEFP was conducted by Mr. Rooman Qayyum Khan (Assistant Manager Programs). The USEFP administers the Fulbright Degree Program which is a fully funded scholarship for Pakistani students who are interested in pursuing their master's degree or PhD in the USA.









STAFF DEVELOPMENT

Faculty and staff members of the Lahore School of Economics are encouraged to present their research papers and attend national and international conferences worldwide. The Office maintains data and issues certificates to the participants of the faculty development workshops conducted by the Lahore School.

INT	INTERNATIONAL CONFERENCES ATTENDED BY THE STAFF/FACULTY: 2022- 2023						
Faculty/Staff Name	Name of Conference	Country visited	Dates of Conference				
Dr. Mariam Zia	International Society for Folklore Narrative Research Conference	United Kingdom	20th- 23rd July, 2022				
Mr. Ali Taimur Baig	81st Annual Meeting of the Academy of Management	Virtual	29th July- 4th August, 2022				
Ms. Mahniya Zafar	Singapore Economic Review Conference (SERC) 2022	Singapore	1st- 3rd August, 2022				
Mr. Saad Shahid	11th International Conference on Restructuring of the Global Economy (ROGE) University of Oxford	United Kingdom	8th- 9th August, 2022				
Dr. Shamila Nabi Khan	42nd Istanbul International Conference on Education, Social Sciences, Humanities and Business Management (ESSHBM-22)	Turkey	18th- 19th August, 2022				
Dr. Amina Talat	42nd Istanbul International Conference on Education, Social Sciences, Humanities and Business Management (ESSHBM-22)	Turkey	18th- 19th August, 2022				
Dr. Mariam Zia	13th AIS Biennial Conference	Spain	30th August- 2nd September, 2022				
Dr. Rafiq Khan	16th International Combustion Symposium 2022	Turkey	8th- 11th September, 2022				
Ms. Naeema Archad	13th Asian Conference on Media, Communication & Film Studies	Japan	17th -20th October, 2022				
Ms. Ayesha Jamal	4th Global Conference on Women's Studies	United Kingdom	24th- 26th November, 2022				
Ms. Ambreen Tanveer	APQN Conference 2022	Singapore	24th- 27th November,				
Ms. Romana Noor			2022				
Ms. Munazza Hassan	14th Asian Conference on Education	Japan	28th November- 2nd December, 2022				
Ms. Rabia Nadir	13th Annual Meeting of the Arbeitskreis Sudasien of the Deutsche Gesellschaft fur Geographie (DGFG)	Germany	3rd- 4th February, 2023				
Dr. Samina Iqbal	Association for Art, History 2023 Annual Conference	United Kingdom	12th- 14th April, 2023				
Dr. Mehreen Khan	International Association for Impact assessment (IAIA 2023)	Malaysia	8th- 11th May, 2023				
Dr. Ahmed Nawaz	Developmental Studies Association Conference DSAS 2023	United Kingdom	28th- 30th June, 2023				
	INTERNATIONAL WORKSHOPS/ TRAININGS/ RESE	CARCH MEETING	GS				
Faculty/Staff Name	Purpose	Country visited	Dates of Training				
Dr. Zunia Saif	Participation in South Asian Economics Students' Meet 2023	Nepal	12th- 17th March, 2023				
	NATIONAL WORKSHOPS/ TRAININGS/ RESEAR	CH MEETINGS					
Faculty/Staff Name	Purpose	City visited	Dates of Training				
Dr. Shehla Arifeen	NBEAC Deans Development Program	Skardu	28th - 29th September, 2022				
Ms. Mehrunnisa Khan Lodhi	NBEAC Deans Development Program	Skardu	28th - 29th September, 2022				



The Accreditation Office is responsible for the following areas:

- Corresponding with academic departments of the Lahore School, National Business Education Accreditation Council (NBEAC), QS International Rankings and other regulatory and accrediting authorities.
- Collecting, updating and compiling data/information for Accreditation.

OBJECTIVES AND WORK PLAN

- The Accreditation process does not culminate on the completion of accreditation. The School improves and maintains its quality before the next re-accreditation visit through a continuous improvement process.
- Maintaining the documentation and keeping the information up to date.
- Organizing/Sponsoring NBEAC workshops/conferences as per MOU signed.
- Updating the Strategic Plan 2018-2028 with the implementation of KPIs.
- Ensuring the strategies, metrics and objectives are in align with the Vision, Mission and Values.
- Working on International Accreditation standards.
- Responsible for QS Rankings.

ACHIEVEMENTS OF THE ACCREDITATION OFFICE

QS International Trade Rankings 2023

The Accreditation Office submits data for the QS Rankings every year. The Lahore School of Economics is the only Pakistani University to be listed amongst the top 200 International Trade Programmes, ranked by the QS International Trade

Rankings 2023. The Lahore School of Economics stands out as a prestigious institution in the region and has established a reputation of academic and research excellence.

Annual Membership Training Agreement with NBEAC September 2022

An MOU was signed between the Lahore School of Economics and NBEAC in order to promote skills, knowledge and capacity among administration and faculty of the Lahore School. NBEAC agreed to develop and provide a range of training programs in relevant areas while the sponsor (Lahore School of Economics) made a financial contribution towards the preparation and delivery of such trainings.

TRAININGS

Online "AACSB Accreditation Eligibility" - August 15, 2022

This one-day seminar provided an ideal opportunity for the Pakistani Business Schools to understand their school's eligibility and readiness to meet the AACSB accreditation standards.

Learning Outcomes

- Understand the accreditation process and fundamental areas related to a school's accreditation eligibility and ability to meet the accreditation standards
- Develop a roadmap to address areas of weakness and identify appropriate methods to approach your school's accreditation before submission
- Understand common faculty challenges faced by schools and develop faculty management strategies in preparation for accreditation eligibility.

DEANS DEVELOPMENT PROGRAM -28TH -29TH OF SEPTEMBER 2022, SKARDU

Learning Outcomes

- Strategic management of business schools.
- Ensuring the relevance and impact of business school for local organizations and community.
- Managing change and motivation.
- Succession planning
- Ethical Leadership

Online Training Program: Leveraging Accreditation for Quality & Growth of Business School -15-16 November 2022

The program was designed to share an understanding and importance of NBEAC accreditation. It provided detailed guidance on the accreditation process followed for quality improvement and growth. It equipped participants with the knowledge, skills, and strategies required for attempting the process effectively, leading to a successful accreditation for the institution.

10th Deans & Director Conference 13th-14th March 2023, Peshawar

National Business Education Accreditation Council (NBEAC) of Higher Education Commission, Pakistan arranged 10th Deans & Director Conference 2023. The DDC provided a unique forum for senior faculty and managers of Pakistan's business schools to interact around a number of issues of continuing or emerging interest. The theme of the conference was Remaining Relevant in a Changing Educational Context

Senior Faculty members from Business School and Ms. Mehrunnisa from Accreditation Office attended the conference. The Lahore School was amongst the sponsor for the event.

10 th Deans and Directors Conference, Peshawar









Deans Development Program -28th -29th of September 2022, Skardu



Annual Membership Training
Agreement signing September
2022







The Organization and Management Office worked closely with various departments both administrative as well as faculties to work on various documents for the year 2022-2023.

OPERATIONAL MANUAL

The Office compiled, assembled and edited the daily operational activities and procedures followed in each administrative office to sum up all operations in the form of the Operational Manual during the Winter of 2022. The Manual is available to the faculty and administration upon request.

LAHORE SCHOOL RESEARCH

The Office prepared research document during this time. The document included two main themes, the actual data of faculty publications for the year 2022 and the research plan for the year 2023. Each faculty member was requested to submit his/her past research and future publication plan. This helped the Office in compiling it in tabular form for all departments so that the data was comparable and comprehendible. The document started with a summary table for every faculty member stating only the number of publications and was followed by its details including the paper's title, journal's category and other publication details.

Faculty's research in all forms including impact factor publications, HEC recognized X and Y category journal publications, case studies, books, working papers as well as MPhil and PH.D. thesis supervised were a part of the report.

COURSES OF INSTRUCTION

The Office worked on the Courses of Instruction for the year 2022-2023. The Courses of Instruction is a comprehensive document that starts with the Calendar of Courses (a list of all courses being offered under each department along with their course codes) and continues with course outlines of all courses that have been taught in the current year. The Office collected course outlines of all courses taught within the year from their department coordinators and compiled them in the form of a handbook.

PROSPECTUS OF THE LAHORE SCHOOL

The Office works in close coordination with the Registrar to compile and update the Prospectus of the Lahore School every year. Degree programmes, admission criteria and the faculty and administrative staff lists are updated on a regular basis.



RECRUITMENT DRIVES & EVENTS JULY 2022- JUNE 2023

#	Recruitment Drive	Date	
1	Fatima Group	January 26-27, 2023	Bachelors 3rd & 4th year, MBA 2nd year
2	Tajir	February 02, 2023	Bachelors 4th year & MBA 2nd year
3	Lucky Core Industries	February 06, 2023	Bachelors 4th year & MBA 2nd year
4	Shell Pakistan	February 08, 2023	Bachelors 3rd & 4th year, MBA 1st & 2nd year
5	Unilever Pakistan	February 14, 2023	Bachelors 3rd & 4th year, MBA 1st & 2nd year
6	Reckitt	February 16, 2023	Bachelors 3rd & 4th year, MBA 1st & 2nd year
7	Habib Bank Limited	February 21, 2023	Bachelors and MBA Alumni & Bachelors 3rd year and MBA 1st year
8	L'Oreal Pakistan	February 22, 2023	Entire Student Body
9	Friesland Campina Engro Pakistan Limited (Virtual)	February 24, 2023	Bachelors 3rd & 4th year
10	RepairDesk	February 27, 2023	Bachelors 4th year & MBA 2ndyear
11	Cheetay Logistics	February 28, 2023	Bachelors 4th year & MBA 2nd year
12	Abudawood Pakistan	March 06, 2023	Bachelors 4th year & MBA 2nd year
13	National Foods Limited	March 15,2023	Bachelors 4th year & MBA 2nd year
14	Coca Cola Icecek	March 27,2023	Bachelors 2022 & Bachelors 4th year
15	Descon Engineering	March 28,2023	Bachelors 4th year & MBA 2nd year
16	AkzoNobel Pakistan Limited	April 04,2023	Bachelors 3rd & 4th year, MBA 1st & 2nd year
17	Jugnu Tech	April 11,2023	MBA 2nd year
18	Tapal Tea	April 12,2023	Bachelors 3rd & 4th year and MBA 1st year
19	Jugnu Tech	May 08,2023	MBA 2nd year
20	Descon Engineering (Panel Interviews)	May 09,2023	Bachelors 4th year
21	British American Tobacco (BAT) - Pakistan Tobacco Company (PTC) (Virtual)	May 15,2023	Bachelors 4th year & MBA 2nd year
22	Bank of Punjab	May 16,2023	Bachelors 2022 & Bachelors 4th year
23	Sapphire Textile Mills	May 31,2023	Bachelors 4th year & MBA 2nd year
24	Samsons Group	June 01, 2023	Bachelors 4th year & MBA 2nd year
25	Atheneum Partners	June 07, 2023	Bachelors 4th year
26	Rafhan Maize Products Co. Limited	June 08, 2023	Bachelors 4th year & MBA 2nd year

SESSIONS & TRAININGS AUGUST 2022 – JUNE 2023

Sr#	Sessions & Trainings	Date	
1	Orientation	August 29, 2022	Entire Student Body
2	Meet & Greet – Bachelors	September 05 &06, 2022	Bachelors 4th year
3	Meet & Greet – MBA	September 07, 2022	MBA 2nd year
4	Session on Fulbright Scholarship	September 13, 2022	Entire Student Body
5	Session on Negotiation & Navigation in the New Corporate World	September 27, 2022	Entire Student Body
6	Campus Ambassador Program	September 30, 2022	Entire Student Body
7	Mock Interviews -Mr. Adil Sikander	October 04, 2022	Bachelors 4thyear
8	Career Counselling Day	October 07, 2022	Entire Student Body
9	Inspiring Career Series 2022: Noaman Zakir	October 13, 2022	Entire Student Body
10	Inspiring Career Series 2022: Hira Khan	November 03, 2022	Entire Student Body
11	Mathematics Sessions for test preparation for various organizations	November – December, 2022	Bachelors 3rd & 4th years and MBA 1st & 2nd years
12	Session on Choosing the Right Career Path	November 07, 2022	Entire Student Body
13	Mock Interviews – Mr. Usman Saleem & Mr. Fraz Atif	November 10, 2022	Bachelors 4th year & MBA 2nd year
14	Meet & Greet – Bachelors 1st Year	November 10, 2022	Bachelors 1st year
15	Meet & Greet – Bachelors 2nd Year	November 14, 2022	Bachelors 2nd year
16	Session on: Awareness of Profile Book & Resume Editing Day	November 15, 2022	Bachelors 4th year & MBA 2nd year
17	Mentorship Program 2022	November 17, 2022	Bachelors 4th year & MBA 2nd year
18	Session on LinkedIn Optimization	November 24, 2022	Entire Student Body
19	Mock Interviews: Mr.Burhan ud Din Asif	November 29, 2022	Bachelors 4th year & MBA 2nd year
20	Session on Challenges Faced by Graduates in the Corporate Sector	December 06, 2022	Entire Student Body
21	Session on Importance of Internships – Top Internships 2022	December 08, 2022	Bachelors All years & MBA 1st year
22	Session on The Art of Decision Making & Negotiation by Mr. Moiz Hijazi	February 09, 2023	Entire Student Body
23	Session on: Finding Your Niche with a Career in Economics by Ms. Fatima Arshad (Alumnus)	February 13, 2023	Entire Student Body
24	Annual Job Fair 2023	February 15, 2023	Entire Student Body
25	Mock Interviews – Mr. Fraz Atif and Mr. Humair Kaleem	March 30, 2023	Bachelors 4th year & MBA 2nd year
26	Mock Interviews – Usman Saleem & Rouhan Nadeem	April 06, 2023	Bachelors 4th year & MBA 2nd year
27	Networking Session	May 30, 2023	MBA 2nd year





ACHIEVEMENTS

26 Recruitment Drives Conducted on-campus

28 Training sessions conducted

Summer Program held on-campus

25 Organizations participated in the Mentorship Program

75 Organizations participated in the Annual Job Fair 2023

20 Companies partcipated in the Networking Session

544 Internships placed in 2022

180 Bachelors Graduates placed in 2022

117 MBA Gradautes placed in 2022

SESSIONS CONDUCTED 2022-23

Orientation Day

August 29, 2022

The Office members briefed the fresh students on the following:

- 1. Placements
- 2. Internships
- 3. Job Fair
- 4. Recruitment Drives
- 5. Resume Writing



Meet & Greet - Bachelors

September 05 & 06, 2022

The Office organized Meet & Greet Sessions for the Bachelors 3rd and 4th year

students on Monday, September 05 and Tuesday, September 06, 2022.



Meet & Greet - MBA

September 07, 2022

The Office organized a Meet & Greet session for MBA 2nd year students on September 07, 2022. Discussed the following:

- Students' preferred industry sector
- Management Trainee Officer (MTO)/ Lateral hiring for MBAs
- Projects and skill-set to be included on the CV/Resume



Session on Fulbright Scholarship

September 13, 2022

The Lahore School Placements Office organized this insightful session to provide guidance on the Fulbright Scholarship. Mr. Beebrak Gurchani (an alumnus of the Lahore School of Economics) covered the following topics in the session:

- Fulbright Scholarship eligibility requirements.
- Detailed explanation of the application process, including deadlines and documentation.
- Insights into what Fulbright reviewers typically look for in applicants.
- Tips and strategies for crafting a competitive Fulbright application.



Session on Negotiation & Navigation in the New Corporate World

September 27, 2022

The Placements Office invited Ms. Serena Agha (HR Director at the Pakistan Cricket Board) to talk about Negotiation and Navigation in the New Corporate World on September 27, 2022. The session focused on the skills and strategies required for fresh graduates to succeed in the contemporary corporate landscape.



Campus Ambassador Program

September 30, 2022

The Campus Ambassador Program is an important initiative for fostering student engagement; promoting the Placements Office's services; and providing leadership opportunities for students. The ambassadors play a vital role in connecting their peers with the resources and opportunities offered by the Office. For the academic year 2022-2023, 37 campus ambassadors were taken on board by the Placements Office.



Career Counselling Day

October 07, 2022

The primary purpose of the Career Counselling Day was to provide enrolled students with personalized career guidance. Students were informed about the various placements and internship opportunities available to them. The graduating students were briefed about the job market, industry trends, and the skills and qualifications employers typically look for in fresh graduates.



Career Series 2022: Mr. Noaman Zakir

October 13, 2022

The Placements Office invited Mr. Noaman Zakir (alumnus), the CEO of Rici Melion to share his entrepreneurial experience with the students. He talked about the following vital personality traits of a successful entrepreneur with the students:

- Consistency
- Resilience
- Determination
- Risk-taking



Ms. Hira Khan

November 03, 2022

The Office invited Ms. Hira Khan, alumna (CEO & Founder of Hira Khan Makeup Studio & Salon) to share her entrepreneurial journey with the students. She gave insights into how she conceptualized and established her studio and how she overcame the challenges during her journey. She also gave practical tips on business planning, market research, marketing strategies and customer engagement.



Mathematics Sessions for Test Preparation for various organizations

November – December, 2022

The Lahore School Placements Office arranged Mathematics Sessions for the graduating batch (Bachelors and Masters) of 2023. The purpose of these sessions was to improve mathematical and analytical skills of the students for the upcoming recruitment tests for the Management Trainee positions.

There were 6 sessions held on-campus on the following dates:

Sessions	Timings	Date
Session 1	11:00 am – 2:00 pm	Sunday, 6th November, 2022
Session 2	11:00 am - 2:00 pm	Sunday, 13th November, 2022
Session 3	11:00 am - 2:00 pm	Sunday, 20th November, 2022
Session 4	11:00 am - 2:00 pm	Sunday, 27th November, 2022
Session 5	11:00 am - 2:00 pm	Sunday, 4th December, 2022
Session 6	11:00 am - 2:00 pm	Sunday,11th December, 2022



Session on Choosing the Right Career Path

November 07, 2022

The Office invited Mr. Zahid Latif Waince, an alumnus of the Lahore School of Economics, as a guest speaker for the session: "Choosing the Right Career Path" on Monday – 7th November, 2022. The following topics were included:

- Passion and personal vision
- Adapting to new job roles
- The essential skill set required for a successful corporate career



Meet & Greet - Bachelors 1st Year & 2nd Year

November 10 & 14, 2022

The Placements Office organized two sessions on "Meet & Greet and Resume Editing Day" for Bachelors 1st & 2nd Year

students on November 10 and November 14, 2022. The key discussion points included:

- Degree selection for 1st year students
- Internship opportunities for 2nd year students
- CV/Resume with important key points



Session on: Profile Book & Resume Editing
Day (Graduating Class)

November 15, 2022

The Office conducted a session on 'Profile Book and Resume Editing Day' for the graduating students of Bachelors and MBA on Tuesday, November 15, 2022.



Session on LinkedIn Optimization

November 24, 2022

A session on LinkedIn Optimization was organized by the Placements Office on Thursday – November 24, 2022, which was conducted by Ms. Fatima Jalil, an alumna of the Lahore School. She emphasized on the importance of optimizing one's LinkedIn profile for professional growth. She also highlighted on the efficacy of the following:

- Building a professional network through LinkedIn
- Optimizing the headline, summary, and showcasing skills and experiences effectively on the LinkedIn profile
- LinkedIn Learning Certifications



Session on Challenges Faced by Graduates in the Corporate Sector

December 06, 2022

The Placements Office organized a session on "Challenges Faced by Fresh Graduates in the Corporate Sector" on Tuesday – December 06, 2022. The session was conducted by Ms. Mahreen Azam Mahmood, an alumna of the Lahore School of Economics, working as a Consumer and Content Manager at the Coca Cola Export Corporation. She covered the following topics in her talk:

- Common challenges faced by graduates, such as adapting to corporate culture and building a professional reputation
- How graduates can effectively tackle these challenges as they start their corporate journeys
- How students can make informed decisions as they prepare to enter the Corporate World



Session on "Importance of Internships" – Top Internships 2022

December 08, 2022

The Placements Office organized a session on the 'Importance of Internships: Top Internships 2022' on Thursday – 8th December, 2022. The speakers were top interns of Summer Internships, 2022 and they shared their experience and journey with their students.



Session on the Art of Decision Making & Negotiation by Mr. Moiz Hijazi

February 09, 2023

The Placements Office invited Mr. Moiz Hijazi an alumnus of the Lahore School of Economics to talk on: "Decision Making & Negotiation" on February 09, 2023. The session covered two fundamental skills: Decision Making and Negotiation and their application in students' professional lives. He also emphasized on the various aspects of salary negotiation for the graduating students.



Session on Finding your Niche with a Career in Economics by Ms. Fatima Arshad

February 13, 2023

The Office invited Ms. Fatima Arshad an alumna to share her ideas about: "Finding your Niche with a Career in Economics". She provided insights into the various career paths that Economics graduates can pursue in the fields of finance, consulting, data analysis, policy analysis, and more.



MOCK INTERVIEWS 2022-2023

The Placements Office conducted Mock Interviews to facilitate the graduating students.

Mr. Adil Sikander

October 04, 2022

The Office invited Mr. Adil Sikander (Head of Talent Acquisition) from Systems Limited to conduct mock interviews for the graduating batch of Bachelors 2023 on Tuesday, October 04, 2022.



Mr. Usman Saleem , Mr. Raafay Munir, Mr. Fraz Atif and Ms. Shahida Hasan

November 10, 2022

The Office Lahore School of Economics invited Mr. Usman Saleem (National Lead, Vendor Growth foodpanda), Mr. Raafay Munir (Head of New Verticals, foodpanda), Mr. Fraaz Atif (Deputy Manager – Recruitment and Employer Branding, Total Parco), and Ms. Shahida Hasan (Talent Acquisition Specialist, Total Parco) to conduct Mock Interviews for the graduating students on November 10, 2022



Mr. Burhan ud Din Asif

November 29, 2022

The Office invited Mr. Burhan ud Din Asif (International Modern Trade Manager, Tapal Tea) to conduct Mock Interviews for the graduating students on Tuesday, November 29, 2022.



Lucky Core Industries

February 28, 2023

The Office invited the HR team from Lucky Core Industries (LCI) to conduct mock interviews for the final year students on Tuesday, February 28, 2023.



Mr. Fraz Atif and Mr. Humair Kaleem

March 30, 2023

The Office invited Mr. Fraz Atif & Mr. Humair Kaleem (HR team -Al-Ghazi Tractors Limited) to conduct mock interviews for the final year students on Thursday, March 30, 2023.



Usman Saleem & Rouhan Nadeem

April 06, 2023

The Office invited Mr. Usman Saleem (Manager Vendor Growth & Non Commission Revenue – Foodpanda Pakistan) & Mr. Rouhan Nadeem (Key Accounts Manager – Nestle) to conduct mock interviews with the graduating students on Thursday, April 06, 2023.



PLACEMENTS OFFICE EVENTS 2022-2023

Mentorship Program 2022

November 17, 2022

The Lahore School Placements Office conducted its Annual Mentorship Program 2022 on Thursday November 17, 2022 at the Main Library. The Office invited experienced alumni (mentors) to guide the graduating students about the following:

- Career development
- Network development
- Skill development
- Personal growth

The following companies participated in the Annual Mentorship Program 2022:

- 1. RepairDesk
- 2. MCB Bank Limited
- 3. Lucky Core Industries (formerly ICI Pakistan Limited)
- 4. Sapphire Textile Mills Limited
- 5. Innovative Biscuits Private Limited
- 6. Swyft Logistics
- 7. Coca Cola Icecek- CCI
- 8. Outfitters Group
- 9. Master Group of Industries
- 10. National Foods Limited
- 11. L'Oreal Pakistan
- 12. Metro Pakistan Private Limited
- 13. Systems Limited
- 14. Beacon Energy Private Limited
- 15. Pakistan Credit Rating Agency PACRA
- 16. Packages Converters Limited
- 17. Nishat Chunian Group
- 18. Atheneum Partners
- 19. Samsons Group of Companies
- 20. Soneri Bank Limited
- 21. Jotun Powder Coatings Pakistan (Private) Limited
- 22. British American Tobacco
- 23. PepsiCo International
- 24. Pakistan Cricket Board
- 25. Lotte Akhtar Beverages Private Limited



Job Fair 2023

February 15, 2023

The Placements Office organized its Annual Job Fair on campus on Wednesday, February 15, 2023. 75 companies participated in the event.



Networking Session

May 30, 2023

The Office organized the Annual Networking Session for the graduating batch of MBA 2023 on Tuesday, May 30, 2023

The following companies participated in the event:

Sr No. Name of Companies

- 1 Nestle Pakistan
- 2 Fatima Group
- 3 Metro Pakistan Private Limited
- 4 Coca Cola Icecek
- 5 Total Parco Pakistan Limited
- 6 Al Ghazi Tractors Limited
- 7 Fauji Fertilizer Company Limited
- 8 Pakistan Credit Rating Agency (PACRA)
- 9 Access Retail
- 10 AkzoNobel Pakistan
- 11 OLX Pakistan
- 12 Innovative Biscuits Private Limited
- 13 Huawei Technologies Co. Limited (Pakistan)
- 14 Jazz Pakistan
- 15 Interloop Limited
- 16 PakWheels
- 17 Abudawood Pakistan
- 18 Starcom Mediavest Pakistan



RECRUITMENT DRIVES 2022-2023

Fatima Group

January 26-27, 2023





Tajir

February 02, 2023



Lucky Core Industries

February 06, 2023



Shell Pakistan

February 08, 2023



Unilever Pakistan

February 14, 2023



Reckitt Pakistan

February 16, 2023



Habib Bank Limited

February 21, 2023



L'Oreal Pakistan

February 21, 2023



Friesland Campina Engro Pakistan Limited (Virtual)

February 24, 2023



RepairDesk

February 27, 2023



Cheetay Logistics

February 28, 2023



Abudawood Pakistan

March 06, 2023



Coca Cola Icecek Pakistan

March 27, 2023



Descon Engineering

March 28, 2023



AkzoNobel Pakistan Limited

April 04, 2023



Tapal Tea

April 12, 2023



Jugnu Tech

May 08, 2023



Descon Engineering (Panel Interviews)

May 09, 2023



Pakistan Tobacco Company Limited - British American Tobacco (Virtual)

May 15, 2023



Bank of Punjab

May 16, 2023



Sapphire Textile Mills

May 31, 2023



Samsons Group of Companies

June 01, 2023



Atheneum Partners

June 07, 2023



Rafhan Maize Products Co.
Limited

June 08, 2023



INTERNSHIPS 2022

Summer Internships 2022

SR#	Name	Organization	SR#	Name	Organization
1	Abdullah Tahir	Pantera Energy	37	Ahmad Faraz	English Biscuit Manufacturers
2	Aaima Sadaqat Rana	Systems Limited			Private Limited
3	AamnaMoeen	Fauji Fresh n Freeze Limited	38	Ahmad Faraz	Pak Suzuki Motor Company Limited
4	AatekaVaseer	Shell Pakistan Limited	39	Ahmad Hayat	Allied Bank Asset Management
5	Aatiqa Urfa	Pakistan Telecommunication Company Limited		·	Company
6	Aatiqa Urfa	Shakargani Food Products	40	Ahmad Raza Faisal	Faysal Bank Limited
	•	Private Limited	41	Ahmed Ali	Contegris Technology Solutions Private Limited
7	Abdallah Murtuza	Majid Al Futtaim Carrefour	42	Ahmed Ali Bukhari	The Mirror
8	Abdul Ahad	Packages Converters Limited	43	Ahmed Farooq	University of Agriculture –
9	Abdul Moiez	United Bank Limited			Faisalabad
10	Abdul Mouiz Amjad	Pak Elektron Limited	44	Ahmed Khan	Fauji Foods Limited
11	Abdul Nafay Rasheed	Skills Embroidery	45	Ahmed Mujtaba Ali Khan	MCB Bank Limited
12	Abdul Raffay Amin	Ufone Pakistan	46	Ahmed Mujtaba Ali	Bank Alfalah Limited
13	Abdul Saboor Khan	Brain Child Communications		Khan	
	41 1 1 1 1 1 1 7 7 7 7 7 1	Pakistan Private Limited	47	Ahmed Nadeem	PakWheels
14	Abdul Wasay Khan	Interloop Limited	48	Ahmed Shoaib	Saffron Pharmaceuticals Private
15	Abdul Wasay Khan	The Gender Guardian	40	41 N. F.	Limited
16	Abdullah Ashfaq Ibrahim	Fauji Fertilizer Company Limited	49	Aiza Noor Fatima	DHA – Main Office
17	Abdullah Bin Umar	Marvel Paints Private Limited	50	Aiza Zahid	Fauji Fertilizer Company Limited
18	Abdullah Kamran	Indigo Heights & Developers	51	Aleena Ali	Bank Al Habib Limited
19	Abdullah Khan	DHA – Main Office	52	Aleena Hassan	Allied Bank Limited
20	Abdullah Muhammad	Frontier Foundry Steel Private Limited	53	Aleena Liaqat	Packages Real Estate (Private) Limited
21	Abdullah	Sialkot Chamber of Commerce	54	Ali Afzal	DHA – Main Office
	Muhammad	and Industry	55	Ali Butt	Pak Elektron Limited
22	Abdullah Mukhtar	Bazaar Technologies	56	Ali Haider	Ministry of Foreign Affairs –
23	Abdullah Shahid	Bank Alfalah Limited			Pakistan
24	Abdullah Zafar	Procter & Gamble Pakistan	57	Ali Muhammad	Tazah Technologies
25	Abdus Samad Qureshi	Soneri Bank Limited	58	Ali Rizwan	Chemtech Prochimica Industries
26	Abeeha Khurshid	Kansai Paints Private Limited	59	Ali Sultan	KPMG – Lahore
27	Abeer Ikram Rishi	Pakistan Credit Rating Agency	60	Alina Abbas	Textile Testing Labs
28	AbrouSohail	(PACRA) Pakistan Civil Aviation	61	Alizay Amer	Shakarganj Food Products Private Limited
		Authority	62	Ambreen Qureshi	State Bank of Pakistan
29	Adil Hameed	Colabs	63	Ameer Hamza	Osama Agencies
30	Adil Shahid	24SEVEN	64	Ameer Hamza	Punjab Board of Investment
31	Adina Khalid	Tayyaba Engineering Company		Goraya	and Trade
32	Aetazaz Ikram	Fatima Group	65	Ameer Hamza Lali	Nestlé Pakistan
33	Afaq Shahzad	Genetics Pharmaceuticals	66	Aminah Ijaz	Lahore School of Economics
34	Afaq Shahzad	Akhtar Fuiou Technologies	67	Ammar Jamshaid	Nishat Group of Companies
35	Ahmad Ali	Indus Plus Private Limited	68	Amna Ahmad	Fauji Fresh n Freeze Limited
36	Ahmad Ali	Interloop Limited	69	Amna Anjum	Punjab Group

SR#	Name	Organization	SR#	Name	Organization
70	Amna Farooq	Raasta	109	Ayesha Farooq	Saiban Associates
71	Amna Kamal	Zameen.com	110	Ayesha Mahmood	Abu Dhabi Commercial Bank
72	Amna Nasser	LAAM			(ADCB)
73	Amna Umrao	Coca Cola Icecek (CCI Pakistan)	111	Ayesha Najeeb	Sourcing Solutions Pakistan Private Limited
74	Amna Waseem	Coco Curls	112	Ayesha Saddiqa	Pak Elektron Limited
75	Amna Waseem	Goodspace	113	Ayesha Saddiqa	Packages Limited
76	Amnah Jamil	Kaizen Paint Pakistan	114	Ayishm Nawaz	Goodspace
77	Anaab Chaudhry	Shan Foods Limited	115	Ayishm Nawaz	Depilex Beauty Clinic &
78	Anas Nouman	Interloop Limited			Institute
79	Anas Sikandar	Nestlé Pakistan	116	Aymen Shahid	Tetra Pak Pakistan
80	Aneeb Akbar	Nishat Chunian Group	117	Aymen Shahid	Habib Bank Limited
81	Anees Amjad	Akhuwat Foundation	118	Azher Ayaz	National Radio Telecommunications
82	Anousha Asif	Adamjee Insurance Company			Corporation
		Limited	119	Azma Tariq	Bunny's Limited- Pakistan
83	Anss Raza Qureshi	Coca Cola Icecek (CCI	120	Bilal Sohail	Foodpanda Pakistan
		Pakistan)	121	Bisma Shahzad	DHA - Main Office
84	Anushay Amir	NetSol Technologies	122	Bisma Shahzad	Genetics Pharmaceuticals
85	Anushay Amir	Bank Alfalah Limited	123	Bisma Sohail	Packages Converter Limited
86	Anza Shoaib	Habib Bank Limited	124	Burhan Abbasi	Fatima Group
87	Aqdas Mehmood	Starcom Mediavest	125	Ch Omer Gulraiz	Sapphire Textile Mills Limited
88	Arbab Ashraf	Noble Rice Mill	126	Daud Zaman Khan	Meezan Bank Limited
89	Arbab Ashraf	Murree Brewery	127	Dilnoor Sandhu	Bank Alfalah Limited
90	Areeb Adnan	4 Dost Inc.	128	Dilnoor Sandhu	Nestle Pakistan
91	Areeb Arshad	Sustainable Policy Development	129	Ehsaan Raheem	Fauji Fertilizer Company
0.0	A C A 1 C	Institute	130	Eifa Tahir	United Bank Limited
92	Arfaa Ashfaq	Sustainable Policy Development Institute	131	Eisha Shahid	ORIX Leasing Pakistan
93	Arham Gilani	Supreme Powder Coatings			Limited
94	Arooba Khalid	Carrefour Pakistan	132	Eisha Tausif	Bramerz
95	ArqamAamer	US Apparel and Textiles Private	133	Eman Arzoo	MCB Bank Limited
		Limited	134	Eman Masood	Lahore School of Economics
96	Arslan Asif	Sybrid Private Limited	135	Eman Mohsin	Nishat Mills Limited
97	Aryan Sheikh	Marvel Paints Karachi Tube Mills Private	136	Eman Mohsin	National Engineering Services Pakistan (NESPAK)
98	Aryan Sheikh	Limited	137	Esha Iftikhar	MCB Bank Limited
99	Asad Khalid	Bank Al Habib Limited	138	Esha Iftikhar	Askari Bank Limited
100	Asad Raza	Propergaanda	139	Esha Mushtaq	MCB Bank Limited
101	Ashba Raza Khan	Bank of Punjab	140	Fahad Bin Omar	Habib Bank Limited
102	Asma Aleem	Carrefour Pakistan	141	Fahad Hyder	Lucky Landmark Private
	Qureshi			•	Limited
103	Asma Zaka	Fauji Fresh N Freeze Limited	142	Faique Ahmed	Al-Fatah Shopping Mall
104	Atta-Ur-Rehman	Sadaqat Limited	143	Faizan Zahoor	Carrefour Pakistan
105	Ayat Rauf	Vertex Chemicals Private Limited	144	Fajr Iftikhar	Habib Metropolitan Bank Limited
106	Ayesha Maryum	Emerald Textiles Private	145	Fajr Khurram	Elysium
	•	Limited	146	Farah Imami	Silk Bank Limited
107	Ayesha Aamir	Royal Tag	147	Farhan Ahmed	A-Tek Computer Solution
108	Ayesha Arshad	Pantera Energy			-

SR#	Name	Organization	SR#	Name	Organization
148	Farooq Hameed	Servis Shoes – Service	187	Hamza Ansari	DHA - Main Office
	_	Industries Limited	188	Hamza Ellahi	Grand City Head Office Lahore
149	Farwa Farrukh	LAAM	189	Hamza Imraan	Syncfour Digital Solutions
150	Faryal Amir	Marvel Paints	190	Hamza Mukhtar	Mukhtar A. Sheikh Memorial
151	Fatima Adnan	Habib Bank Limited		Baloch	Welfare Hospital
152	Fatima Jamil	Programmers Force	191	Hamza Shahid	KidsGuru
153	Fatima Khan	Coco Curls	192	Hamza Umar	Nestle Pakistan
154	Fatima Mahmood	Friesland Campina Engro	193	Hamza Umar	Tetra Pak Pakistan Limited
155	E.: M.1 1	Pakistan Limited	194	Hasan Zafar	Hamaz Pharmaceuticals Private
155	Fatima Mahmood	Askari Bank Limited	105	II 1 E	Limited
156	Fatima Nadeem	Professional Employees Private Limited	195	Hasham Fayyaz	Lahore Chamber of Commerce and Industry
157	Fatima Pasha	Lahore School of Economics	196	Hashim Zafar khan	Habib Bank Limited
158	Fatima Rashid	Shaukat Khanum Memorial Cancer Hospital & Research	197	Hashim Zaidi	Unified Distributors - Coca Cola
450		Centre	198	Hashir Khan Lodhi	The Punjab Assembly
159	Fatima Saqib Salam	Coca Cola Icecek (CCI Pakistan)	199	Hassaan Ali Gohar	Beaconhouse Group - Head Office
160	Fatima Sheikh	The Gender Guardian	200	Hassaan Ali Gohar	Interloop Limited
161	Fatima Zahra	State Bank of Pakistan	201	Hassan Salahuddin	Coca Cola Icecek (CCI
162	Fatima Zahra	Nestlé Pakistan	202	TT'C 1 .'C	Pakistan)
163	Fiza Shafiq	Straumann Digital Planning Services Private Limited	202	Hifzalatif	Centre for Research on Energy (CREA)
164	Fiza Yasir	MCB Bank Limited	203	Hira Farrukh	Haier Pakistan Private Limited
165	Fizza Fatima	Fauji Foods Limited	204	Hooria Zahra	The Gender Guardian
166	Fizza Fatima	ActiveMedia Pakistan	205	Hussain Ali	Atlas Honda Pakistan Limited
167	Fizza Junaid	Sapphire Textiles Mills Limited	206	Ibraheem khan	World Wildlife Fund Pakistan
168	Fizza Rafiq	Pakistan Elektron Limited	207		Dar-e-Arqam Schools Pakistan
169	Fizzah Shaukat	Brand and Digital	208	Ibtihaj Shafi	Descon Engineering Limited
170	Ghannia Naseem	MCB Bank Limited	209	Idrees Elahi	Nishat Linen Private Limited
171	Habiba Arshad	The Bank of Khyber	210	Iman Usman	Burger Bar
172	Hadi Irfan	International Advertising Limited (IAL Saatchi &	211	Inam Bari	PKG International Law Associates
172	II C. C. 1	Saatchi)	212	Inam Bari	Suleman Enterprises
173	Hafiz Sameel Allauddin	Metro Flex Industries Private Limited	213	Indila Habib	Coca Cola Icecek (CCI Pakistan)
174	Hafsa Rizwan	Al- Hayee Metals	214	Irha Aamir	United Bank Limited
175	Haider Ali	EFU Life Assurance Limited	215	Irha Ikram	Pantera Energy
176	Haider Ali	Bank of Punjab	216	Irha Ikram	Bank Al Habib Limited
177	Haider Iqbal	Atlas Honda Pakistan Limited	217	Irum Khalil	Republic Womenswear
178	Haider Raza	Bank of Punjab	218	Irza Hussain	Nestlé Pakistan
179 180	Haider Raza Haiqa Khan	Askari Bank Limited Dubai Islamic Bank Pakistan	219	Iteqa Hameed	Coca Cola Icecek (CCI Pakistan)
100	Timqu Timui	Limited	220	Izza Shahzad	State Bank of Pakistan
181	Hamna Abid	FarFetched Ideas	221	Jahanzaib Alamgir	MCB Bank Limited
182	Hamna Amer	Carrefour Pakistan	222	Jannat Asrar	Mashion
183	Hamna Sajjad	Askari Bank Limited	223	Jannat Ilyas	Optiwise Solutions
184	Hamna Tariq	Sapphire Fibres Limited	224	Jasir Rehman Khan	CCL Pharmaceuticals
185	Hamza Amer	Law Point	225	Javeria Azhar	Nestle Pakistan
186	Hamza Ansari	Silk Bank Limited	-	-	

SR#	Name	Organization	SR#	Name	Organization
226	Jazim Jamshaid	Nishat Chunian Group	265	Mahnum Khan	Possibilities
227	Jehanzeb Shahzad	Tetra Pak Pakistan Limited	266	Mahru Abid	Byte
228	Junaid Mir	DK Recruitment	267	Mahrukh Zaka	Carrefour Pakistan
229	Junaid Muhammad	Silk Bank Limited	268	Malik Zaeem ul Haq	Millat Tractors Limited
230	Kainat Ayesha	Knightsbridge Capital Group		Awan	
231	Khadeeja Aamir	Sapphire Fibres Limited	269	Malyka Zulfiqar	Lukoil Lubricants Pakistan
232	Khadeeja Asad	Sui Northern Gas Pipelines	270	Manahil Waqar	DHA – Main Office
		Limited	271	Maneeha Khakwani	Toyota Multan Motors
233	Khadeeja Asad	Askari Bank Limited	272	MaramWadood	Fauji Fertilizer Company Limited
234	Khadija Majeed	24SEVEN	273	Mariam Mahmood	IBEX Global Solutions Private
235	Khanzada Taimoor Ul Mulk	Bank Alfalah Limited	213	Wallalli Wallinood	Limited
236	Khawaja Hassan	Steps	274	Mariyam Mohsin	7 Vals
	Zubair	-	275	Maryam Asghar	Power Circle Inc.
237	Khawaja	Pattern Technologies	276	Maryam Ghaznavi	UBC Convertec Private Limited
	Muhammad Mubashir		277	Maryam Saadat	L'Oreal x Circle (Fellowship program)
238	Khurram Mustafa	Carrefour Pakistan	278	Maryum Masood	Converters Private Limited
239	Laiba Umar	Mughal Iron and Steel Industries Limited	279	Masooma Kaiser	MCB Bank Limited
240	Laibah Ouddus		280	Mehak Leghari	Systems Limited
240241	Laibah Quddus Laibah Quddus	Indigo Heights & Developers DHA – Main Office	281	Mehru Ijaz	Learners Den Admission
242	Laraib Fatima	TRAX			Advisory
243	Laraib Masood	Bank of Punjab	282	Mian Muhammad Ibrahim	Defence Raya Golf & Country Club
244	Lokhaz Ahmad	EFU Life Assurance Limited	283	Midhat Fatima	Mahmood Group of Industries
245	M. AbuBakar Bin	Careem Pakistan	284	Minahil Islam	The Punjab Assembly
2.0	Azam Ghouri		285	Minal Idrees	Novamed Pharmaceuticals
246	M. Farid Mahmood	Faletti's Hotel	200	111111111111111111111111111111111111111	Private Limited
247	M. Hamza Abid	A.F Ferguson PwC Pakistan	286	Misha Mansoor	Brand and Digital
248	M. Shanawar Riaz	IBEX Global Solutions Private	287	Misha Nazir	Systems Limited
240	36 377 1 1 0	Limited	288	Mishal Ali	Out-Class
249	M. Wahab Satti	DHA - Main Office	289	Mishal Khalid	Enviropure SMC Private
250	M. Abu Hurairah	Habib Bank Limited	200	M. 1 101 1	Limited
251	M. Ammar Idrees	MESI Enterprises Private Limited	290	Mishal Shaud	Honda Atlas Cars Private Limited
252	M. Hassaan Safdar	Atlas Honda Limited	291	Moeez Shoaib	SKM Technologies
253	M. Ibrahim Anwer	Lal Pir Power Company Limited	292	Mohammad Abdullah Khan	DHA – Main Office.
254	M.Talha Ahsan	PNY Trainings	293	Mohammad Asif	Pak Elektron Limited
255	Maaz Waseem	Ministry of Planning and Development Pakistan	294	Amir Mohammad Haris	Coca Cola Icecek (CCI
256	Maha Saqib	Soneri Bank Limited	277	Abrar	Pakistan)
257	Mahhoor Mansoor	Bank of Punjab	295	Mohammad Saood	Meezan Bank Limited
258	Mahin Tahir	A.F. Ferguson PwC Pakistan	207	Azmat Gurmani	r n
259	Mahnoor Ahsan	CCL Pharmaceuticals	296	Mohammad Zubair	JinnByte
260	Mahnoor Ahsan	Tetra Pak Pakistan Limited	297	Mohammed Haider Shahzad	Halal Gelatin Private Limited
261	Mahnoor Akhtar	Pakistan Cricket Board	298	Mohit Kumar	Lahore School of Economics
262	Mahnoor Ali	United Bank Limited	. •	Lakhani	
263	Mahnoor Rehan	Nestlè Pakistan	299	Mohit Kumar	Pakistan Telecommunication
264	Mahnoor Saqib	Carrefour Pakistan		Lakhani	Company Limited

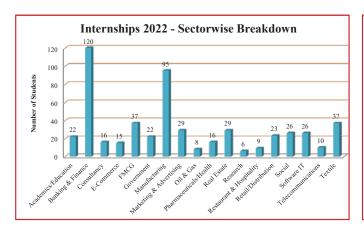
SR#	Name	Organization	SR#	Name	Organization
300	Momil Aftab	The Maddex	329	Muhammad Ashir	Lalani & Associates
301	Momin Chishty	International Advertising		Khan	
	·	Limited (IAL Saatchi & Saatchi)	330	Muhammad Ayub Athar	Care Foundation
302	Momin Tanveer Niaz	The Maddex	331	Muhammad Ayub Athar	Bank Islami Pakistan Limited
303	Momina Hashmi	Burger Bar	332	Muhammad Balawal	Kurdson Industries
304	Momina Hashmi	ORIX Leasing Pakistan		Ahmad	
305	Momina Mansoor	Limited MCB Bank Limited	333	Muhammad Bilal Raheem	Karachi Tube Mills Private Limited
306	Momina Ramzan	Bank of Punjab	334	Muhammad	Maqqam Marketing
307	Muaaz Rizwan	Al Raheem Textiles Private		Dawood Asim	
308	Muahmmad Taha	Limited Centre for Economic Research	335	Muhammad Diean Warraich	Lahore University of Management Sciences
	Bin Hayat	in Pakistan (CERP)	336	Muhammad Essa Khan Niazi	Nestlè Pakistan
309	Mubashir Bin Shahid	Packages Mall	337	Muhammad Faateh Awan	Bank Alfalah Limited
310	Mubeen Ahmad	MedznMore Private Limited	338	Muhammad Fahad	Coca Cola Icecek (CCI
311	Muhammad Aafaq Nabi	Petro Petroleum		Tahir	Pakistan)
312	Muhammad Abdullah Bin Tahir	Askari Bank Limited	339	Muhammad Faizan Imran	Khiladee Technologies
313	Muhammad Abu Hurairah	Habib Bank Limited	340	Muhammad Faysal Akhtar	National Engineering Services Pakistan (NESPAK)
314	Muhammad Ahmad	Faisalabad Chamber of	341	Muhammad Haider Raza	Askari Bank Limited
245	361 141 1	Commerce and Industry	342	Muhammad Hamdan	Tkxel
315	Muhammad Ahmad	National Assembly of Pakistan	343	Muhammad Hamza	Bulleh Shah Packaging Private
316	Muhammad Ahmad	Pakistan Fruit Juice Company - Hico Ice cream			Limited
317	Muhammad Ahmad	State Bank of Pakistan	344	Muhammad Hannan	WWF Pakistan Head Office
011	Aziz	State Barrie of Lamouni	345	Muhammad Haris	Atlas Honda Limited
318	Muhammad Ahmad Aziz	Pak Arab Refinery Company Limited	346	Akmal Muhammad Hassan	Vision Logistics Private Limited
319	Muhammad Ahmad	Toyota Multan Motors		Jamil	
	Danial Khar	.,	347	Muhammad Hassan	Provisional Disaster
320	Muhammad Ahmer Faisal	HR Consultants		Shirazi	Management Authority – Punjab
321	Muhammad Ahtisham Khan	State Bank of Pakistan	348	Muhammad Ibrahim	Defence Raya Golf & Country Club
322	Muhammad Ali	Power Circle Inc.	349	Muhammad Imran Haider	Punjab Assembly
323	Shabbir Muhammad Ali	WWF Pakistan Head Office	350	Muhammad Imran Haider	Bank Al Habib Limited
	Shabbir		351	Muhammad Junaid	Silk Bank Limited
324	Muhammad Anas	Lalani & Associates	352	Muhammad Majid	EFU Life Assurance Limited
325	Muhammad Anas Khaleeq	Mondelez Pakistan Limited		Jamil	
326	Muhammad Arham Hashmi	Upskill Co Limited	353	Muhammad Majid Jamil	Akhuwat Foundation
327	Muhammad Arham Hashmi	Alpha Clinical Development Limited	354	Muhammad Momin Sharif	MMS Global
328	Muhammad Ashir	Kot Addu Power Company	355	Muhammad Mubeen	Dawn Bread
340	Khan	Limited	356	Muhammad Mudassir	Soneri Bank Limited

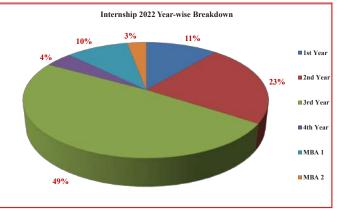
SR#	Name	Organization	SR#	Name	Organization
357	Muhammad Mujtaba		385	Muhammad Wahaj	Coca Cola Icecek (CCI
358	Muhammad Mustafa	Fauji Fertilizer Company		Faisal	Pakistan)
	Aftab	Limited	386	Muhammad Waqar	Askari Bank Limited
359	Muhammad Mustafa Aftab	Gourmet Pakistan	387	Ali Khan Muhammad Wasif	Ufone Pakistan
360	Muhammad	Golden Gloves	367	Malik	Otone Pakistan
300	Nauman	Golden Gloves	388	Muhammad Yussuf	Ufone Pakistan
361	Muhammad Nauman	Universal Rubber Store	389	Muhammad Zaighum Zia	Kohinoor Textile Mills Limited
362	Muhammad Rahim Khan	Gluck Laboratories Private Limited	390	Muhammad Zia ul Haq Khan	Coca Cola Icecek (CCI Pakistan)
363	Muhammad Rayyan Tariq	Dabur International Private Limited	391	Muhammed Tallal Maneka	Chemtech Prochimica Industries
364	Muhammad Ruhaan Farooq	CCL Pharmaceuticals	392	Muhammad Qaisar Imtiaz	W.E Apparel Private Limited
365	Muhammad Saad	Atlas Honda Pakistan Limited	393	Muneeb Ur Rehman	Standard Chartered Pakistan
366	Muhammad Saram Rehman	Habib Bank Limited	394	Muneeb Ur Rehman	Coca Cola Icecek (CCI Pakistan)
367	Muhammad Shahmeer	Centre for Economic Research in Pakistan (CERP)	395	Munhib Maudood Babri	Nishat Hotels - Emporium Mall
368	Muhammad Shahzaib Raza	Sapphire Finishing Mills Limited	396	Muntaha Mateen	Fauji Fertilizer Bin Qasim Limited
369	Muhammad	Abudawood Pakistan	397	Muqadas Fatima	Settle.pk
370	Shahzaib Raza Muhammad Sohaib	DHA – Main Office	398	Mustafa Hashim Mumtaz	Pakistan Telecommunication Company Limited
	Saqib		399	Mustafa Khan	JS Bank Limited
371	Muhammad Sohaib Saqib	Coca Cola Icecek (CCI Pakistan)	400	Mustafa Taj	United Bank Limited
372	Muhammad Sulman	Bank of Punjab	401	Muzammil Naveed	Grand City
373	Muhammad Taahaa	The Citizen Foundation	402	Muzna Farooq	Jaffer Brothers Private Limited
010	Imtiaz	The Guiden's conduction	403	Myer Ahmed	JOMO
374	Muhammad Taha	International Advertising	404	Myer Ahmed	Ismail Industries Limited
	Bin Hayat	Limited (IAL Saatchi & Saatchi)	405	Myra Imran Rafiq	Centre for Economic Research in Pakistan (CERP)
375	Muhammad Taha Bin Hayat	Pakistan International Airlines – Bahawalpur Office	406	Naba Jahanzaib	Coca Cola Icecek (CCI Pakistan)
376	Muhammad Taha	Haier Pakistan Private Limited	407	Naba Tariq	Burger Bar
277	Khan		408	Nabeel Tariq	Bank Alfalah Limited
377	Muhammad Talha Irfan	Al-Jalil Gardens and Developers	409	Nahel Asif	Packages Group Limited
378	Muhammad Tayyab	Carrefour Pakistan	410	Nimra Khan	Law Point
	Imran		411	Noor e Fatima	Faysal Bank Limited
379	Muhammad Umair	Aenzay Interiors & Architects	412	Noor Fatima Maqsood	Pakistan Civil Aviation Authority
380	Muhammad Usama Ehsan Khan	Cotton King	413	Noor Mohammad	DHA – Main Office.
381	Muhammad Usman	Care Foundation Pakistan	414	Noor Raza	Byte
382	Muhammad Usman	Akhtar Fuiou Technologies	415	Noorain Abbas	Adsells Advertising Private
383	Muhammad Usman	Mindbridge Private Limited	416	Numra Zaheer	Limited Pantera Energy
	Shahzad		417	Osama Atiq	Carrefour Pakistan
384	Muhammad Uzair	Imarat Group of Companies	418	Osama Bin Saeed	Sapphire Textile Mills Limited
	Sajid Malik		419	Osama bin Saif	Bank Alfalah Limited
			1.27		

SR#	Name	Organization	SR#	Name	Organization
420	Osama bin Saif	Outfitters Stores (Head Office)	462	Saleyha Arshad	Pakistan Civil Aviation
421	Owais Zafer	Bank Alfalah Limited			Authority
422	Owais Zafer	Switch Enterprises	463	Sameed Zahid	National Assembly of Pakistan
423	Rab Nawaz Khan	Kashish Boutique	464	Sameer Hassan	Askari Bank Limited
424	Rabbiya Shakir	Kohinoor Textile Mills	465	Khera	Samuel Dank Limited
425	Rabeea Ajmal	Umer Group of Companies	465	Sami Ur Rehman Sana Sanaullah	Soneri Bank Limited
426	Rabeea Ajmal	Atlas Honda Pakistan Limited	466 467	Sana Sanaulian Sania Shahid	Grand City Head Office Lahore
427	Rabeea Umair	DHA – Main Office	468	Sarah Jabbar	Bristol Mayer Biotech Pakistan Kia Motors Pakistan
428	Rabia Rasool	Paradigm Shift	469	Sawera Anjum	MCB Bank Limited
429	Rafay Nayyar	The Dwellers Private Limited	470	Sawera Anjum Sehar Salim	
430	Rafia Owais	Bank of Punjab	4/0	Senar Sanin	Pakistan Fruit Juice Company - Hico Ice cream
431	RameenSaif	Circle	471	Shafee Bin Ammad	Civil Aviation Authority
432	Ramesha Sajid	Marhaba Laboratories	472	Shahaan Ali Khan	Coca Cola Icecek (CCI Pakistan)
433	Ramsha Sultan	BASF Pakistan Private Limited	473	Shahmeer Maqbool	Coca Cola Icecek (CCI Pakistan)
434	Ramsha Waseem	Askari Bank Limited	474	Shahrooz Saeed	Foodpanda Pakistan
435	Rania Naeem	Blue Hat Marketing	475	Shamama Masood	Pakistan Telecommunication
436	Rao Ihtisham	Propergaanda			Company Limited
437	Rao Ihtisham	Askari Bank Limited	476	Shameen Hafeez	State Bank of Pakistan
438	Rasha Hafeez	Digital Knock	477	Shameer Ahmed	Akhtar Fuiou Technologies
439	Rasha Hafeez	AF Apparel Private Limited		Piaracha	
440	Reesha Anwer	Habib Bank Limited	478	Shanzai Qaiser	GroupM Pakistan
441	Remshaw Hameed	Care Foundation Pakistan	479	Shanzay Adnan	Diamond Group of Industries
4.40	Butt	MCDIII ' D III' ' I	480	Shanzeh Ashfaq	PepsiCo Pakistan
442	Rezoon Rasheed	MCB Islamic Bank Limited	481	Sher Khabeel Shahid	
443	Rizwan Ahmad Mir	Coca Cola Unified Distribution	482	Sher Khabeel Shahid	
444	Romaisa Siddique	Ali Medical Centre - Islamabad	483	Shershah Adnan	Pakistan State Oil
445	Roushem Mahmood	Grand City Head Office	484	Shireen Akbar	KPMG – Lahore
446	Rukha Salman	MESI Enterprises Private Limited	485	Simal Arif	State Bank of Pakistan
447	Rutab Ehtizaz	Times Consultant Private	486	Sohaib Ahmed	OptiWise Solutions
117	Qureshi	Limited	487	Sulaman Masood	Bright Network – UK
448	Saad Arshad	Arbisoft	488	Sulaman Masood	Life at Lahore
449	Saad Awais	Systems Limited	489	Syed Abbas Haider Gardezi	Habib Metropolitan Bank
450	Saad Bin Tariq	Sabcon Associates Private	490	Syed Ahmad Abdul	DIC Pakistan Limited -
	•	Limited	490	Rahman	Packages Group
451	Saad Farrukh	IG Square Pakistan	491	Syed Awais Haider	Meezan Bank Limited
452	Saad Saqib	Sapphire Textile Mills Limited	492	Syed Mohammad	Afro-Asian Institute
453	Saad Ullah Bajwa	State Bank of Pakistan		Áhmad Gilani	
454	Saania Gul	Fauji Fertilizer Company Limited	493	Syed Muhammad Ahmad Mashhadi	Pakistan Telecommunication Company Limited
455	Saania Gul	DHA – Main Office	494	Syed Muhammad	Fazaia Housing Scheme Tarnol
456	Sadia Mumtaz	Brand and Digital		Ghazi Abbas	- Islamabad
457	Sadia Mumtaz	World Wide Fund (WWF Pakistan)	495	Syed Muhammad Shozub Zahoor	Pakistan Fruit Juice Company - Hico Ice cream
458	Sadia Shaukat	Umer Group of Companies	496	Syed Zee Waqar	State Bank of Pakistan
459	Sahil Malik	Water & Power Development Authority (WAPDA)	497	Hussain Syeda Anoosh	Far Fetched Ideas
460	Saira Amir	Bank Alfalah Limited		Haider Gillani	
461	Saleha Abid	Bank of Punjab	498	Syeda Maria Gull	Bank of Punjab

SR#	Name	Organization	SR#	Name	Organization
499	Syeda Sakina Raza	Meezan Bank Limited	522	Ussama Sikandar	A.F. Ferguson - PwC Pakistan
500	Syeda Saleha	7 Vals	523	Uzair Khan	BE Energy Limited
501	Munsoor Syedha Ghanya	MCB Bank Limited	524	Wahaj Faisal	Coca Cola Icecek (CCI Pakistan)
	Bokhari		525	Waleed Bin Zakaria	Nestlé Pakistan
502	Syedha Ghanya Bokhari	Gallup Pakistan	526	Wania Zaheer	Punjab Information Technology Board (PITB)
503	Tabish Muhammad Khan	Bank Islami Pakistan Limited	527	Washeek Naseer	IDP Education Limited
504	Taha Mahmood	Water and Power Development Authority (WAPDA)	528	Wassay Malik	Ravi Urban Development Authority
505	Tahrim Waqass	Packages Converters Limited	529	Xinnia Ejaz	Japanese International Cooperation Agency
506	Taimoor Afzal	Circle	530	Xinnia Ejaz	Rizq Foundation
507	Taimoor Ahmed Khokhar	Honda Atlas Cars Private Limited	531	Yousaf Saeed	Nutra Fed Nutraceuticals
508	Taimur Khadim	Honda Atlas Cars Private	532	Zahra Anis	State Bank of Pakistan
300	Tannui Knaunn	Limited	533	Zahra Khurram	Hyundai Nishat Motors
509	Talal Nasir	Meezan Bank Limited	534	Zaib Un Nisa	Propergaanda
510	Talha Ahmed	Nestle Pakistan	535	Zaib Un Nisa	The Gender Guardian
511	Talha Siddiqi	Habib Bank Limited	536	Zainab Adnan	Habib Bank Limited
512	Tania Khan	Nishat Linen Private Limited	537	Zainab Kamran	Volka Foods Limited
513	Tooba Riaz	Fauji Fertilizer Company	538	Zainab Shahzad	Algo
		Limited	539	Zainab Shahzad	Pantera Energy
514	Tooba Sattar	Sapphire Textile Mills Limited	540	Zarish Asif	Beaconhouse Head Office
515	Ujala Zaheer	MCB Bank Limited	541	ZarminaAzher	AIESEC - Turkey
516	Umaima Asif	Umer Group of Companies	542	Zeeshan Maqbool	Interloop Limited
517	Umaima Asif	Pakistan Credit Rating Agency (PACRA)	543	Zehra Qutb	Lahore University of Management Sciences
518 519	Umme Aiman Ali Urwah Iftikhar	Goodmen Limited Care Foundation Pakistan	544	ZohaChohan	Pak Arab Refinery Company Limited
520	Usman Farooq	Sapphire Textile Mills Limited	545	Zoha Iftikhar	Askari Bank Limited
521	Usman Shahid	WorldCall Telecom Limited	546	Zohrain Fatima	Thrive

GRAPHICAL REPRESENTATION OF INTERNSHIPS 2022





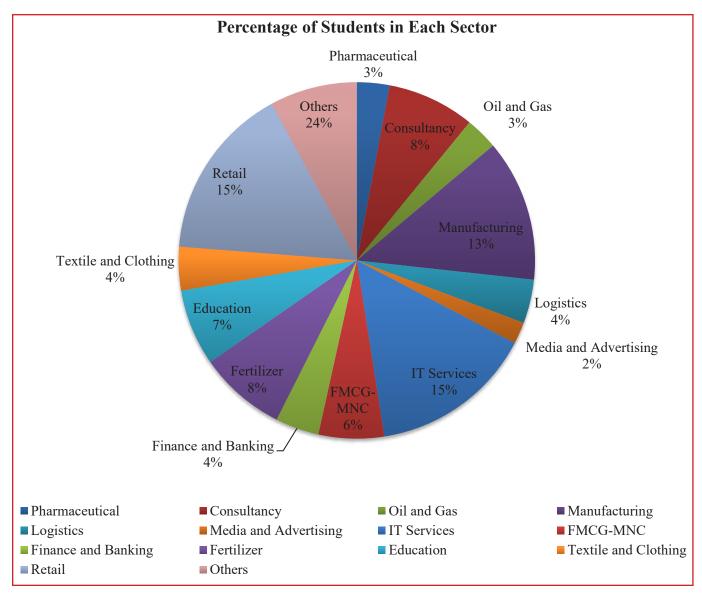
MBA 2022 PLACEMENTS LIST

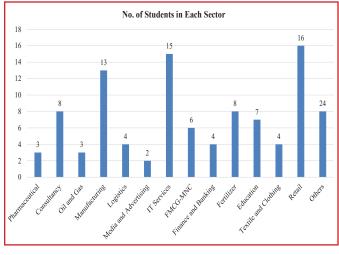
No.	Name	Organization	Designation
1	Abdullah Attar	Maple Leaf Cement Factory Limited	Assistant Marketing Manager
2	Abdullah Jamil	Metro Pakistan Private Limited	Management Trainee Officer
3	Abdullah Jamil	Daraz.pk	Key Account Manager
4	Abdullah Mohsin	Unison Site Management	Data Analyst
5	Abdullah Zafar	Ibrahim Fibres Limited	Trainee Officer
6	Abeer Mughal	Levi's Strauss & Co.	Retail Store Manager
7	Adeel Saeed	Metro Pakistan Private Limited	Management Trainee Program
8	Afaq Zaim	Morphis Tech	Business Development Manager
9	Ali Aleem	Abudawood Pakistan	Management Trainee Officer
10	Ali Habib	Faysal Bank	Trainee Relationship Associate
11	Ali Jawad	Metro Pakistan Private Limited	Management Trainee Program
12	Ali Mumtaz	Samsons Group of Companies	Management Trainee Officer
13	Ali Raza	GroupM Pakistan	Management Trainee Program
14	Amna Mehmood	MCB Bank Limited	MIS Analyst
15	Asad Ali	Web Excels - Alibaba.com	B2B Sales Executive
16	Ayesha Maryum	Lahore School of Economics	Graduate TA Ship
18	Ayesha Nauman	Packages Converters Limited (PCL)	Management Trainee Officer
19	Azka Khan	Conovo Technologies	Brand Executive
20	Basir Israr	Mayfair (Asian Food Industries Limited)	Assistant Brand Manager
21	Bilal Akbar	Access Retail	Senior Research Executive
22	Dania Amin Sheikh	Programmers Force	Business Development Associate
23	Dibaaj Haider	Metro Consulting Grid Private Limited	Business Development Executive
24	Faiqa Tayyab	Samsons Group of Companies	Management Trainee Officer
25	Farhan Farrukh	Next Pharmaceuticals Products Private Limited	Assistant Sales Manager
26	Fatima Hussain	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
27	Fatima Khan	Fatima Group	Management Trainee Officer
28	Fawad Ahmed Bhatti	Motive	Account Executive
29	Fiza Masood	Lahore School of Economics	Graduate TA Ship
30	Furyal Faisal	Levi's Strauss & Co	Management Trainee OfficerProgram
31	Ghavir Imran	PARCO - Pak Arab Refinery Limited	Management Trainee Officer
32	Ghazanfar Ali	Rezaid	Digital Marketing Executive
33	Hadika Sajid Tabraiz	Fauji Foods Limited	Procurement Officer
34	Hafsah Tayyab	Lahore School of Economics	Assistant Director – Extracurricular Offic
35	Haider Shahzad	Halal Jelatin Private Limited	Marketing Manager
36	Halimah Sheikh	Maple Leaf Cement Factory Limited	Assistant Marketing Manager
37	Hammad Raza	Aroma Grill	Marketing and Sales Executive
38	Hamza Imraan	Pakistan Credit Rating Agency (PACRA)	Client Acquisition and Marketing Specialis
39	Hamza Nasrullah Awan	Sapphire Retail Limited	Management Trainee Officer

No.	Name	Organization	Designation
40	Hamza Saeed	Honda Atlas Cars (Pakistan) Limited	Sales and Marketing Executive
41	Hanna Abid	Nestle Pakistan	Production Planner - Juices
42	Hanna Ali	ICI Pakistan Limited	Supply Chain Trainee
43	Haris Hameed	British American Tobacco Company	Territory Executive
44	Hassan Jawad	Metro Pakistan Private Limited	Management Trainee Officer
45	Hassan Zafar	Metro Pakistan Private Limited	Management Trainee Officer
46	Hijab Fatima	British American Tobacco Company	Territory Executive (Multan)
47	Hira Tehseen	Johnny &Jugnu	Financial Analyst
48	Huma Janjua	Lahore School of Economics	Graduate TA Ship
49	Humaira Amir	PrismTeck	Business Development Specialist
50	Husnain Ali	First Habib Modaraba (FHM)	Management Trainee Officer
51	Izza Mir	Honda Atlas Cars (Pakistan) Limited	Sales and Marketing Executive
52	Izza Sajjad	Systems Limited	Product Officer
53	Laiba Jawad	Total Parco Pakistan	Management Trainee Officer
54	Maarush Haroon	Lahore School of Economics	Assistant Manager - Transcript Office
55	Mahgul Qureshi	Fatima Group	Management Trainee Officer
56	Mahnoor Ghalib	Motive	Accounts Executive
57	Mahnoor Ikram	Punjab Information Technology Board (PITB)	Program Officer
58	Mahnoor Sufiyan	Fatima Group	Management Trainee Officer
59	Mahnoor Zafar Lone	Crewlogix Technologies	Business Analyst
60	Mahru Abid	Fatima Group	Management Trainee Officer
61	Maira Irshad	LAAM	Branding and PR Management
62	Maryam Saeed	Fatima Group	Management Trainee Officer
63	Meeral Zia	CureMD	HR Executive
64	Mian M.Faizan e Elahi	University of South Asia	Digital Marketing Lead
65	Minahil Arshad Khan	Nestle Pakistan	Sales Operations Executive
66	Mishal Khalid	Lahore School of Economics	Assistant to Dean
67	Mohammad Omar	Tutor Expertz Limited	HR Executive
68	Mueed Ahmad	Nishat Chunian Group	Assistant Manager Finance
69	Muhammad Abdullah	Metro Pakistan Private Limited	Management Trainee Officer
70	Muhammad Ahmad	Access Retail	Research Executive
71	Muhammad Ahsan	Osmani and Company Limited	Business Development Officer
72	Muhammad Ali Amjad	Ailaaj - A Fazal Din Brand	Performance Excellence Specialist
73	Muhammad Arqam Tariq	Metro Pakistan Private Limited	Management Trainee Officer
74	Muhammad Dibaj Haider	Bank Al Habib Limited	Graduate Trainee Officer
75	Muhammad Ehtisham	Access Retail	Research Executive
76	Muhammad Hamza Rashid	Packages Converters Limited (PCL)	Management Trainee Officer
77	Muhammad Hasham Bhinder	Bhinder Agriculture Farms	Managing Director
78	Muhammad Hussnain	Access Retail	Research Executive
79	Muhammad Imran	Mezan Tea Private Limited	Management Trainee Officer

No.	Name	Organization	Designation
80	Muhammad Omer	Tutor ExpertzLimited	Human Resources Executive
81	Muhammad Qutab Shah	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
82	Muhammad Shahwaiz Malik	Straumann Group	Manager HR
83	Muhammad Usman	Metro Pakistan Private Limited	Management Trainee Officer
84	Muhammad Usman	Tajir	Management Trainee Officer
85	Natasha Kamal	CureMD	Sales Enablement Specialist
86	Nayyab Butt	Access Retail	Research Executive
87	Neshe Qureshi	NielsenIQ (Nielsen Consumer LLC)	Executive Analytics and Insights
88	Numra Zaheer	Pantera Energy	Human Resource Executive
89	Qazi Talha Saud	Fauji Fertilizer Company Limited (FFC)	Junior Marketing Executive
90	Quratulain Raza Khan	Fatima Group	Management Trainee Officer
91	Rabia Waseef	Techbay Solutions	Digital Content Manager
92	Rai Tasawar	EncycloMedia Hub	Marketing Manager
93	Ramish Majeed	xiQ, Inc.	Presales Solution Engineer
94	Rida Ali	Fatima Group	Management Trainee Officer
95	Rida Rafiq	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
96	Rimsha Akbar	MG Apparel	Management Trainee Officer
97	Saad Bin Tariq	SABCON Associates Private Limited	Marketing Associate
98	Sabrina Saqib	Total Parco Pakistan	Management Trainee Officer
99	Sachal Tanveer	Capital Tech Solutions Inc.	Technical Recruiter
100	Sarah Zahid	GenITeam Solutions	Associate Marketing Executive
101	Shahnawaz Tariq	Metro Pakistan Private Limited	Management Trainee Officer
102	Shahzeb Haq	Olx Pakistan	Social Media Associate
103	Shariqa Ikhlaq	Samsons Group of Companies	Management Trainee Officer
104	Sharmeen Shahid	Arrivy Inc.	Associate Product Manager
105	Shazray Zaman Khan	Maple Leaf Cement Factory Limited	Assistant Marketing Manager
106	Shees Khan	Sapphire Retail Limited	Management Trainee Officer
107	Shehryar Arshad	Nishat Chunian Group	Business Development Associate
108	Syeda Alizeh Jaffri	Packages Converters Limited (PCL)	Management Trainee Officer
109	Talha Qazi	Star Employment	Marketing Coordinator
110	Talha Shahid	Regus Pakistan	Community Sales Manager
111	Tanzeel Ali	Metro Pakistan Private Limited	Management Trainee Officer
112	Timsal Tajwar	Metro Pakistan Private Limited	Management Trainee Officer
113	Umer Malhi	Metro Pakistan Private Limited	Management Trainee Officer
114	Unnus Tariq	Tkxel	Marketing and Sales Executive
115	Usama Bin Akram	Nestle Pakistan	Territory Sales Executive
116	Wajih Ul Hassan	Sapphire Retail Limited	Management Trainee Officer
117	Zujaja Nadeem	Fatima Group	Management Trainee Officer

GRAPHICAL REPRESENTATION OF MBA 2022 PLACEMENTS







BACHELORS 2022 PLACEMENTS

Sr.	Name	Organization	Designation
1	Abdullah Naveed	Insights Driven Research	Market Research Analyst
2	Abdul Wasay	Popcorn Studio	Manager Partnerships & Growth
3	Abdullah Izhar	Zameen.com	Assistant Manager Project Sales
4	Abdullah Naveed	Cresset Technology	Social Media Executive/Client Servicing
5	Afreen Riaz	Lahore Grammar School	Instructor / Teacher
6	Ahmed Nadeem	Allied Bank Limited	Senior Office Investor Relations
7	Ahsan Tariq Butt	GenITeam Solutions	Game Designer
8	Ajia Amir Malik	Instant Technologies	HR Executive
9	Ali Ammar	Lahore School of Economics	Teaching Assistant
10	Ali Imran Mehdi	We Over I	UI/UX Designer
11	Ali Sultan	KPMG Pakistan	Consultant
12	Alina Kamal Syed	Habib Bank Limited	Assistant Manager
13	Ameera Aamir	Sefam Private Limited	Marketing& Communications Associate
14	Ammara Javaed	Salsoft Technologies	Talent Acquisition Specialist
15	Ammera Shahbaz	Instant Technologies	Marketing Officer
16	Amna Noor Fatima	VIVO Pakistan	Key Accounts Analysis Executive
17	Amna Riaz Sandhu	Diginet Global	Creative Executive
18	Amyra Khan	Sefam Private Limited	Marketing & Communications Associate
19	Anas Choudhary	Hyundai Nishat Motor (Private) Limited Pakistan	Management Trainee Officer
20	Areeba Adeel	Habib Bank Limited	Management Trainee Officer
21	Areej Humaiyoun	Instant Technologies	Marketing Officer
22	Arooba Tahir	Win It Digital &PR	Social Media Associate
23	Arslan Mubarak	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
24	Asbah Qadeer	VIVO Pakistan	Business Analysis Executive
25	Asma Tariq	Advanced International Certificate of Education (AICE)	Trainee - Content Writing Department
26	Ayesha Mann	National Logistics Group (NLG)	Sales Executive
27	Azbah Rahman	Bramerz Digital	Account Manager
28	Barka Nazir	Nishat Chunian Group	PR and Branding Executive
29	Bushra Wajiha	Far Fetched Ideas	Social Media Associate
30	Dania Qamar	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
31	Daud Sherani	Bazaar Technologies	Commercials Executive
32	Eiman Fatima	Samson Group of Companies	Management Trainee Officer - Trade Marketing
33	Fahad Noor	Institute of Strategic Studies Research and Analysis (ISSRA)	Research Intern
34	Faiza Ahsan	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
35	Faizan Imran	Lahore University of Management Sciences	Research Assistant
36	Faizan Shahid	The Hexaa	Business Development Associate
37	Faraz Zaman	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
38	Fariha Nouman	Kinetic (Mega Media) Pakistan	Assistant Manager Strategies
39	Fathe bin Adnan	Daftarkhwan One	Community Executive
40	Fatima Ali Jaffery	Metro Pakistan Private Limited	E-Commerce Executive
41	Fatima Malhi	Instant Technologies	Sales Associate
42	Fatima Mashood	Algo Technologies	Business Analyst
43	Fatima Sumbal	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate

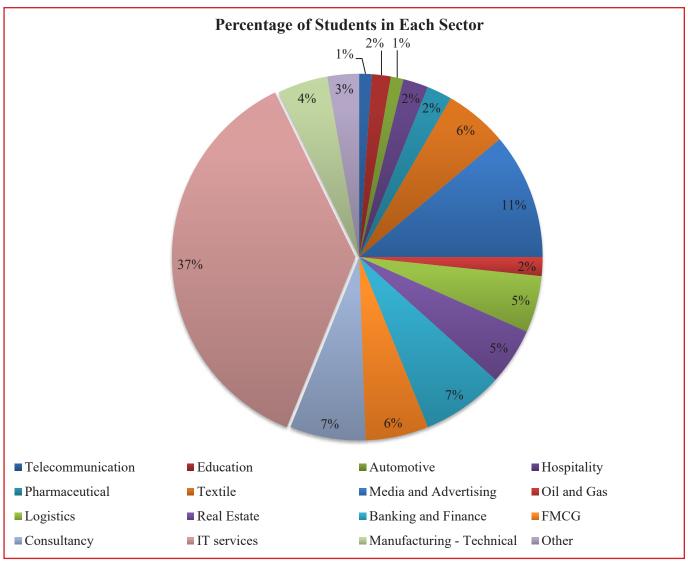
Sr.	Name	Organization	Designation
44	Ghalib Imran	National Logistics Group (NLG)	Senior Sales Executive
45	Ghaniya Sakrani	Telenor Pakistan	Social Media Executive - Twitter Team
46	Habiba Dastgir	Pakistan Credit Rating Agency	Marketing Associate
47	Haider Kamal Amir	Bank Alfalah Limited	Management Trainee Officer
48	Haiqa Mustafa	Nestle Pakistan	Supply Chain Associate
49	Hajra Noor	Abacus Consulting Private Limited	Talent Acquisition Officer
50	Hajra Zahid	Nestle Pakistan	Supply Chain Associate
51	Hammad Tahir	Sky Marketing Pakistan	Business Development Executive
52	Hamna Rizwan	Giant Group	Payroll Support Officer
53	Hamza Bin Zahid	Gourmet Foods	Marketing Executive
54	Hamza Javed	PureLogics	Sales Development Executive
55	Hamza Maqbool	Code District Pakistan	Business Development District
56	Haris Ahmad Khan	Centre for Human Rights	Program Associate
57	Haroon Sheikh	Code District Pakistan	Business Development Executive
58	Hassain Saif	Outfitters Pakistan	Management Trainee Officer
59	Hassan Ali Chaudhary	Meezan Bank Limited	Senior Analyst AML Compliance
60	Hira Shahid	The Hexaa	Partnership Associate
61	Huzaifa Shahid Khan	Nippon Paint Pakistan Limited	Commercials Associate
62	Iman Khurram	Lucky Core Industries Pakistan	HR Trainee
63	Inshirah Haq	Tajir App	Management Trainee Officer
64	Irta Shahzad	Unison Site Management Company	Data Analyst
65	Jasir Rehman Khan	GroupM	Management Trainee Officer
66	Kayanat Ifitkhar	Intagleo Systems	HR Officer
67	Khaleeq Bhinder	Rezaid	Intern
68	Khansa Fawad Khan	Total Parco Pakistan	Management Trainee Officer
69	Khawaja Haris Arshad	Code District Pakistan	Business Development Executive
70	Khawaja Muhammad Musa Siddiqui	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
71	Khawaja Muhammad Yussaf	Hala Insurance – Dubai	Marketing Trainee
72	Laraib Tariq	Acamar Group of Industries	Project Manager
73	Loveeza Iqbal Khokhar	Red Arts Communication	Management Trainee Officer
74	M. Mahid Mudassar Khan	DialZero Pakistan	Management Trainee Officer
75	M. Raahim Khan	Takmeel Square- DHA Bahawalpur	Marketing & Sales Executive
76	Maahnoor Suhail	Garrison Education System	Economics Coordinator
77	Mahad Kamran	Kollaage Concepts	Management Trainee Officer- Client Services
78	Mahad Khalid	Nestle Pakistan	Management Trainee Officer- Supply Chain.
79	Maham Mansoor	Cotton House Pakistan	Product Developer
80	Mahira Khan	RepairDesk	Management Trainee Officer -Human Resource
81	Mahnoor Aqeel	Gallant Sports	E-Commerce Assistant
82	Mahnoor Jamal	KPMG Pakistan	Consultant
83	Mahnoor Khan	Omnicom Media Group Holdings Inc.	Social Media Manager
84	Mahnoor Nadeem	Peugeot Pakistan	Social Media/Sales Consultant
85	Mahrukh Zaka	Instant Technologies	Marketing Officer
86	Maida Qadir	Instant Technologies	Marketing Officer
87	Malaika Rizvi	CadreSpace Private Limited	Global Business Development Lead
88	Malaika Usman Sheikh	Filedforce Inc.	HR Executive

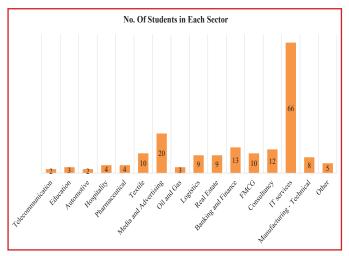
Sr.	Name	Organization	Designation
89	Mariam Habib	RepairDesk	Business Analyst
90	Maryam Mujahid	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
91	Maryam Shabbir	RepairDesk	Management Trainee Officer
92	Maryam Shahzad	Intellia Advisors	Analyst
93	Mian Jasas Ataullah	RepairDesk	Management Trainee Officer
94	Minal Iftikhar	Bramerz Digital	Content & Creative Executive
95	Mohsina Naveed	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
96	Momin Khan	IBEX Limited	CS Executive
97	Momina Khawar	Buzz Interactive Pakistan	Socials and Web Manager
98	Muhammad Abdullah Sohail	Kamayi	Business Development Specialist
99	Muhammad Ahmad Mohsin	All American Logistics LLC	Operations Manager
100	Muhammad Ahmad Nadeem		Management Trainee Officer – Sales
101	Muhammad Asadullah	Bank Alfalah	Senior Audit Officer- Group Office
102	Muhammad Azam	H-Tech Supports Pakistan	Service Delivery Coordinator
103	Muhammad Azeem Hamid	Code District Pakistan	Business Development Executive
104	Muhammad Burhan Ud Din	TULIPS Pakistan	Marketing Manager
105	Muhammad Daniyal Akhtar	Atheneum Partners	Associate Global Insights
106	Muhammad Faizan Imran	GroupM Media	Media Intern
107	Muhammad Haris Anwar	ZA Sizing Textiles	Director (self-employed)
108	Muhammad Haroon Zahid	Atheneum Partners	Controlling Generalist
109	Muhammad Hassan Jamil	Vision Logistics Private Limited	Operational Manager
110	Muhammad Ibrahim Khan	DialZero Pakistan	Management Trainee Officer
111	Muhammad Khizar Sajjad	Alfa Scientific Store	Manager
112	Muhammad Mahad Khan	Torque 360	Partnerships & Growth Executive
113	Muhammad Muaz Majeed	Maple Leaf Cement Limited	Assistant Manager Marketing
114	Muhammad Muzamil	Zameen.com	Sales Executive
115	Muhammad Nauman Ahmed	Atheneum Partners	Controlling Generalist
116	Muhammad Saad Irfan	Abudawood Pakistan	Management Trainee Officer
117	Muhammad Sameer Khan	Careem Pakistan	Sales Coordinator
118	Muhammad Sher Dil Ijaz	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
119	Muhammad Talha	Mailmunch	Customer Success Associate
120	Muhammad Tayyab Hassan Butt	Pulcra Chemicals Pakistan Private Limited	Management Trainee Officer
121	Muhammad Umar	Nippon Paint Pakistan Limited	Commercials Associate
122	Muhammad Umar Farooq	Decklaration	Business Manager
123	Muhammad Umer	Salsoft Technologies	Customer Experience
124	Muhammad Usman Qadeer	Friends Associates Real EstateAgency	Marketing and Sales Executive
125	Muhammad Waleed Waqar Sukhera	Atheneum Partners	Associate - Global Market Insights
126	Muhammad Younas Ejaz	Habib Metropolitan Bank	Management Trainee Officer
127	Muhammad Zain Ul Abideen	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
128	Muhammed Hadi Javed	Samson Group of Companies	Management Trainee Officer
129	Mustafa Kamal	Dreamsmiths Marketing	Director (self employed)
130	Mustafa Khan	DigitzDigitaz	Data Analyst/Content Executive
131	Muzammil Sheikh	Zameen.com	Sales Executive
132	Nashmiya Majeed	Aeon Digital Co.	Business Executive Lead
133	Nauman Ijaz	National Logistics Group (NLG)	Sales Executive
134	Noor Khurram	Nestle Pakistan	Tactical Buyer
135	Noor Nasir	Euro Oil Private Limited	Senior Marketing Manager

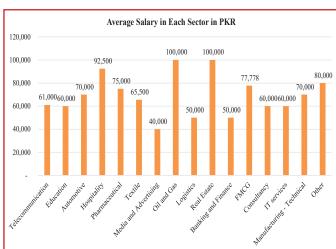
Sr.	Name	Organization	Designation
136	Noor Shahzad	Rezaid	Digital Marketing Executive
137	Osama Atiq	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
138	Qambar Ali	Indigo Hotel – Lahore	Creative Manager
139	Rafe Sajid	Chiesi Pharmaceuticals	Project Coordinator Intern
140	Rai Muhammad Ibtisam	All Zone Technologies	Business Development Executive
	Khan	O	1
141	Saad Javaid	Atheneum Partners	Associate - Global Market Insights
142	Salehah Qaiser	Algo Technologies	Business Analyst
143	Salman Akbar	Sage Freight	Load Tracking Representative
144	Salman Sarmad	Salsoft Technologies	Account Manager / Sales Executive
145	Samar Nisar	Grey Circles Communication	Business Development Manager
146	Shahmeer Agha	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
147	Shahroz Saeed	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
148	Shanzay Mazhar	Xavor Corporation	IT Sales Intern
149	Shehlale Shahbaz	Bank Alfalah Limited	Associate Priority Relationship Manager
150	Shehryar Kashif	Brand and Digital	Business Development Executive
151	Sheikh Owais Qurni	Agency 21	Sales Executive
152	Sheroz Khan	Transdev.io	Business Development Executive
153	Sidra Butt	Divine Consultancy	Business Specialist
154	Sidra Nadeem	Carrefour Pakistan	Supply Chain Analyst
155	Sohaib Daud	Atheneum Partners	Associate Global Insights
156	Syed Affan Bukhari	FabIntel	Digital Marketing Executive
157	Syed Maaz Ali	Xavor Corporation	Sales Development Representative
158	Syed Muhammad Faizan Shah	BE Energy Pakistan	Brand Management Executive
159	Syed Muhammad Taha Ali	NielsenIQ	Research Executive
160	Syed Sahim Samram	Enrichers Investment Group	Marketing Strategist
161	Syed Turab Hassan	Habib Metropolitan Bank	Management Trainee Officer
162	Taha Shams	GoSaaS Labs	Marketing Data Analyst
163	Taimoor Khan	Insta Care	Business Development Executive
164	Talha Chaudhry	Wheeler Dealers Pakistan	Director (Self-employed)
165	Tehniyat Daud	Programmers Force	HR Executive
166	Umair Naeem	Friesland Campina - Engro Foods	Sales Operating Officer
167	Umer Abdullah	RepairDesk	Management Trainee Officer - Corporate Partnerships
168	Urooj Hassan	Kollaage Concepts	Media Executive
169	Usama Ahmed	Ibrahim Fibres Limited	Jr. Economic Analyst
170	Usama Sohail	Fatima Group	Procurement Supervisor (PSP) SCF
171	Usama Yousaf	Systems Limited	Associate Talent Acquisition
172	Uzzam Haider	Dynamics Solution and Technology	Associate Business Analyst
173	Wafa Kaish Khan Arzani	The Sprocket Media Agency	Digital Marketing Strategist
174	Waleed Sajjad	Sami Hayat Enterprises Private Limited	Chief Administrative Officer
175	Yumna Saleem	SadaPay (SadaTech Pakistan Private Limited)	Experience Associate
176	Zain Ahmad Butt	Aetmaad.com	Investment Manager
177	Zain Bin Anser	Kollaage Concepts	Client Service Executive
178	Zainab Imtiaz	Algo Technologies	Business Analyst
179	Zarmeen Kamran	DialZero Pakistan	Management Trainee Officer
180	Zoya Hassan Syed	Coca Cola Icecek	Management Trainee Officer
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Placements Office 14

GRAPHICAL REPRESENTATION OF BACHELORS 2022 PLACEMENTS







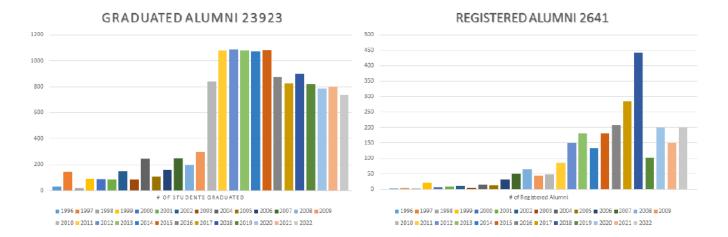


Lahore School Alumni Office exists to support the institution's goals and to strengthen the ties between alumni and the institution. The alumni play an important role in building the credibility of the school and contribute immensely to its development. The Office corresponds and communicates with alumni through emails, phone calls and social network and it urges alumni to register with Office to take advantage of the following privileges available to the Lahore School Alumni:

- Get regular invitations to The Lahore School's events like conferences, seminars, job fairs and convocations.
- Take advantage of the School's libraries, research Centres, electronic journals and resources, video archives and sports facilities.
- Car stickers and alumni ID cards for unrestricted entry and exit to the campus are also available.
- Get information about job opportunities for experienced candidates.
- Participate as audience in guest lectures where eminent guest speakers share their knowledge and experience with the students.
- Attend Alumni social events, reunions and get-togethers.
- Get copies of the Lahore School Annual Review to update alumni on campus news, details of events, research done at the Lahore School and other significant information.



Active Alumni



LIST OF ALUMNI ASSOCIATIONS

- Lahore School Specialized Alumni Association of Independent Business Leaders
- 2. Lahore School Specialized Alumni Association of Bankers and Financial Analysts
- Lahore School Specialized Alumni Association of Professionals in Corporate Sector
- 4. Lahore School Specialized Alumni Association of Educationists and Public Officers
- Lahore School Specialized Alumni Association of Telecom & IT Professionals and Consultants
- 6. Lahore School Specialized Alumni Association of Trade Specialists
- Lahore School Specialized Alumni Association of Advertising and Media Professionals
- 8. Lahore School Specialized Alumni Association of Professionals in FMCG Sector
- 9. Lahore School Specialized Alumni Association of Regional Chapters (Karachi and Islamabad)
- 10. Lahore School Specialized Alumni Association of International Chapters {North America (US, Canada, Mexico), Australia, New Zealand, South East Asia, Middle East, Africa, Europe and UK.

EVENTS

Lahore School Alumni Class of 1996 Reunion

The members of the Lahore School Alumni Class of 1996 gathered at English Tea House in Lahore for a heartwarming reunion on Friday, January 13, 2023. This occasion served as a valuable opportunity to rekindle their cherished connections and commemorate shared accomplishments.

Ale Muhammad

Topic: Imparts Insights on Sales Fundamentals

The Alumni Office invited Mr. Ale Muhammad, currently serving as the Area Sales Manager at Fauji Fertilizer Company Limited to share his expertise on the "Fundamentals of Sales" with the final year students on Saturday, October 08, 2022.

Lahore School Alumni Karachi Chapter Reunion of the class of 2000

Members of the Lahore School Alumni Karachi Chapter from the Class of 2000 gathered at the residence of Izzah Butt (alumna) on Friday, October 07, 2022. It was a great networking session.

Seminar on Navigating U.S. Graduate School Applications

The Lahore School Alumni Office arranged an enlightening seminar tailored for Undergraduate, Graduate students,

and Alumni who were keen to pursue their graduate studies in the United States on Thursday, October 13, 2022. The event featured Sakina Shibuya, a fourth-year PhD student at the esteemed University of Wisconsin-Madison as the distinguished speaker.

Distinguished Alumni Lecture Series - Mr. Syed Tajammul Hussain

Topic: Data Science and AI

The Office invited Syed Tajammul Hussain, an alumnus, for the Distinguished Alumni Lecture Series on Thursday, March 09, 2023. The lecture provided an insightful exploration of Data Science and Artificial Intelligence. The lecture was specifically tailored for the graduating batch majoring in Data Analytics.

Fifth Alumni Association Meeting: Fostering Connections and Charting the Path Ahead

The Alumni Relations Office coordinated a significant gathering of The Lahore School alumni for the Fifth Alumni Association Meeting on Saturday, January 28, 2023.

Achievements

The Alumni Office is delighted to share the accomplishments of the highly successful alumni from The Lahore School

Dr. Nida Jamil

Dr. Nida Jamil, a distinguished alumna of The Lahore School has embarked on a new journey at the University of Edinburgh, a globally renowned institution ranked within the top 25 universities worldwide. In her role as an Early Career Researcher she will be engaged in both teaching and research work.

Her impressive academic journey includes graduating with distinction in Economics (B.Sc. 2011, MPhil 2014) from Lahore School of Economics, leading to her PhD. She has also published a job market paper in the Journal of Development Economics.

Dr. Maryiam Haroon

Dr. Maryiam Haroon, our alumna (B.Sc. Economics '10, MPhil Economics '13), is now a Postdoctoral Scholar at the University of Chicago's Development Innovation Lab and Kenneth C. Griffin Department of Economics, advised by 2019 Nobel Laureate, Dr. Michael Kremer.

Khawaja Sami Shiraz

Khawaja Sami Shiraz, alumnus of The Lahore School went on a Motorcycle Expedition from Lahore to London. He was the first Lahore School graduate to go on such an expedition. Sami is from the Class of 1998.

Batool Mohsin

Batool Mohsin, alumni of The Lahoreschool received a prestigious industry award from the President Dr. Arif Alvi at Aiewan-e-Sadar. Batool is the Co-Founder of Rina's Kitchenette a famous restaurant in Lahore.

Musa Mir

Musa Mir a visionary entrepreneur, influencer and a Lahore School Alumnus received a prestigious industry award from the President Dr. Arif Alvi at Aiewan-e-Sadar. He is the owner of a Digital Marketing Agency, "Click 24/7," a school named "National Grammar School," and a franchise of the renowned "Gloria Jean's.

Haris Habib

Haris Habib, MBA class 2014, founded Daily Deli Co. a burger joint in 2017. Currently it has expanded to six branches, including Islamabad.

Alumni Talks



Alumni Talks 2022 (Ep. 47)
Mr. Ahmer Malik
GM Sales & Marketing at Vendi
BSc Hons -2011, EMBA – 2016



Alumni Talks 2022 (Ep. 48)
Mr. Noaman Zakir
CEO - Rici Melion & Creative
Director Bellucci
BBA Hons -2015



Alumni Talks 2022 (Ep. 49)
Ms. Ameera Khan
Data and Analytics Specialist,
World Economic Forum
BSc. Hons -2019



Alumni Talks 2022 (Ep. 50) Mr. Hassaan Bin Kausar Regional Business Manager at MAL Pakistan EMBA -2019



Alumni Talks 2022 (Ep. 51)

Mr. Faraz Saeed

Project Head / Executive Editor
at TheCorrespondent.pk
BSc. Hons -2017



Alumni Talks 2022 (Ep. 52) Mr. Muhammad Ahmed Kurd Marketing Analyst at Pepsi BBA 2016 & EMBA -2020



Alumni Talks 2022 (Ep. 53) Mr. Awais Khan Xiaomi International, Retail Head for Pakistan BBA 2015 & MBA -2016



Alumni Talks 2022 (Ep. 54)
Dr. Samra Chaudary
Associate Professor at Lahore
School of Economics
BBA 2010



Alumni Talks 2022 (Ep. 55)
Ms. Mawish Ahmad
CEO/Founder at Power Circle
Inc.
MBA 2005



Alumni Talks 2022 (Ep. 56) Mr. Ali Shaharyar Shigri Business Head at Kinetic Pakistan BBA 2014 PMBA 2020



Alumni Talks 2022 (Ep. 57) Ms. Mehrwush Imran Yoga Instructor | PR Head BBA 2018



Alumni Talks 2022 (Ep. 58) Ms. Fatima Jalil Area Sales Manager at Nestle MBA 2019



Alumni Talks 2022 (Ep. 59) Mr. Hamza Tariq Chief Minister's Investment Facilitation Cell - Head BBA 2016

Alumni Office 147



Alumni Talks 2022 (Ep. 60)
Ms. Zunaira Shahid
Head of Innovation and Research
at Private Textile Mill
EMBA 2021



Alumni Talks 2022 (Ep. 65)
Ms. Maryam Zahid
Senior Marketing Lead - Gerab
System Solutions
BBA 2018



Alumni Talks 2023 (Ep. 70)

Ms. Marium Hayat Khan

Founder and CEO TeachersLink

- Educationist

MBA 2002



Alumni Talks 2023 (Ep. 74)
Mr. Mohammad Malik
Head and Founder of survey
wing at IDEAS & Entrepreneur
BSc 2013



Alumni Talks 2022 (Ep. 61)
Ms. Anum Abdullah
Kinnard College for Women,
Lahore
BSc. 2012



Alumni Talks 2023 (Ep. 66) Mr. Ale Muhammad Area Sales Manager - Fauji Fertilizer Company Limited BBA 2017, MBA 2018



Alumni Talks 2023 (Ep. 71)

Ms. Mashal Yousaf

Education Advisor - The World

Bank

MBA 2004



Alumni Talks 2023 (Ep. 75) Mr. Salman Waqar Ahmed CEO Nuriyaa MBA 2000



Alumni Talks 2022 (Ep. 62) Mr. Fahad Mahmood Rajput Assistant Manager HR at Outfitters BBA 2019 & MBA 2020



Alumni Talks 2023 (Ep. 67)
Dr. Mehreen Furqan
Assistant Professor at Lahore
School of Economics
PhD 2019



Alumni Talks 2023 (Ep. 72)

Ms. Tayyaba Kamal

Project Director - Cluster

Development Initiative

MBA 2003



Alumni Talks 2023 (Ep. 76)
Mr. Zeeshan Ali Anwar
Head of Operations MECAS
Region
Former National Sales Manager Shell Pakistan
MBA 2003



Alumni Talks 2022 (Ep. 63) Mr. Zahid Latif HR Head at Jugnu Tech MBA 2012

Alumni Talk 2022 (Ep. 64)

Ms. Shandana Sheikh

Chairperson Avicenna Medical

College & Hospital



Alumni Talks 2023 (Ep. 68)

Mr. Fahdel Sheikh

Director Aadil Hospital

MBA 2001

Alumni Talks 2023 (Ep. 69) Mr. Amir Aftab Regional Corporate Head - MCB Islamic MBA 2002



Alumni Talks 2023 (Ep. 73)

Mr. Talal Bin Tamim

Regional Key Account Manager
National Food Limited

BBA 2012



Alumni Talks 2023 (Ep. 77)
Ms. Raafia Saeed Islahi
Head of Communications &
Sustainability at GENERATION
BBA 2014



INTRODUCTION

The Corporate Social Responsibility Centre (CSRC) at the Lahore School works on providing platform for the Lahore School stakeholders to reach out to the local community. The CSRC actively pursues social welfare projects in three sectors; education, health and environment. The centre performs the following functions:

- Assessing community needs and resources to gauge areas in need of assistance
- Developing viable association with the social sector organizations
- Initiating welfare projects geared towards sustainable development
- Seeking active participation in community development from students, faculty, administration and alumni
- Monitoring the impact of its social welfare activities on the community

The Centre has currently two outreach programs:

et's be the change

- Burki Outreach Program
- Community Outreach Program

The Burki Outreach includes welfare projects within the Burki and its surrounding areas. All other events fall under the category of Community Outreach.

AMBASSADOR PROGRAM

The ambassador program is launched at the start of every fiscal year to give students a chance to explore their potential and leadership qualities by working as a social worker. All selected ambassadors need to participate in at least 10 activities to qualify for an experience letter.

VOLUNTEER REGISTRATIONS

Volunteer positions are open all round the year. However, students are encouraged to get themselves registered with the Centre at the beginning of every semester. All volunteers are awarded certificates for their participation.

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Let's be the change



WINTER SEMESTER 2022

	Activity	Date	Venue
1.	Orientation	August 29 – August 30, 2022	On campus
2.	Flood Relief Campaign – Ration Distribution	September 02 and 03, 2022	Pir Baksh Khas District - Rajanpur
3.	Flood Relief - Clothes Drive	September 03 - September 14, 2022	Akhuwat Foundation - Clothes Bank
4.	Vocational Training - Jewellery Making	September 15, 2022 – December 03, 2022	Al-Shafiq Foundation Trust
5.	Awareness Session - My Body Belongs to Me	September 19, 2022	Bait-ul-Islam School
6.	Hobbies Club	September 21, 2022- December 28, 2022	Care Adopted Girls Middle School - Asal Gurukhy
7.	Marketing Challenge	September 22, 2022 September 29, 2022	Care Adopted Girls High School - Charrar
8.	Volunteer Appreciation Dinner	September 23, 2022	-
9.	International Day of Awareness for Food Loss and Waste	September 29, 2022	Online Campaign
10.	Empowering kids with Essential Self- Defense Skills	September 30, 2022	Friends Public Model School
11.	Learning through play (Sand Activity)	October 06, 2022	Falah Foundation – Institute of Inclusion Education
12.	Movie Screening	October 11, 2022	Al-Shafiq Foundation Trust Abba Home Shelter for Girls
			Care Foundation Adopted School – Govt Primary School – Chah Pichwara
13.	Introduction to Chess	October 26, 2022	Friends Public Model School
		November 14, 2022	Hope Public School
		November 28, 2022	Bait-ul-Islam School
14.	Photography Contest	November 01, 2022 – November 14, 2022	On Campus
15.	Resume Building	November 02, 2022	Care Adopted Boys High School - Qila Lachman
16.	Anti-Bullying Campaign	November 08, 2022	Bait-ul-Islam School
		November 10, 2022	Friends Public Model School
		November 17, 2022	Hope Public School
17.	Iqbal Day	November 09, 2022	Online Campaign
8.	Wagha Border Trip	November 11, 2022	Bali Memorial Trust Shelter - Shadman
19.	Teacher Development Session II	November 15, 2022	Bait-ul Islam School
			Friends Public Model School
20	M. Cir. I alama A a C	N	Hope Public School
20.	My City Lahore - Art Competition	November 30, 2022	Hope Public School Friends Public Model School
			Bait-ul-Islam School
			Door of Awareness
			The Citizens Foundation Schools
			TCF High School - Bhangali
			Rising Sun Institute
			Abba Home Shelter for Girls
			Care Adopted - Asal Gurukhy
			Care Adopted - Govt GMS Leel
			Care Adopted - Roran Wala
			Falah Foundation – Institute of Inclusion Education Fukuoka School for Special Children
			Bunyad Foundation Green Earth Roshni School - Heir Bedian,
21	L.,	D1 02 2022	Al-Shafiq Foundation Trust
21.	Imparting Ethical Values	December 02, 2022	Government Girls Primary School -Barahmanabad Lahore

Orientation



August 29 - August 30, 2022

The Centre participated in the orientation festivities to welcome Batch of 2026. CSR ambassadors introduced new students to the university community and guided them on academics and campus resources. New students were briefed on the activities of the CSR Centre.

Flood Relief - Donation Drive



September 03 – September 14, 2022

The CSR Centre hosted an in-kind donation drive for Akhuwat Clothes Bank flood relief campaign. The students and staff generously extended their support to the affected families.

International Day of Awareness of Food Loss and Waste



September 29, 2022

International Day of Awareness of Food Loss and Waste is observed on 29th September and was added to the global calendar by the UN General Assembly in 2019. This day aims to spread awareness about food loss and wastage and seeks to educate, inform, and encourage people globally to take corrective measures to minimize it.

Volunteer Appreciation Dinner



September 23, 2022

The Centre is fortunate to have a team of dedicated and selfless volunteers who contribute their time, energy and passion to support our mission. The Centre hosted "Volunteer Appreciation Dinner" on September 23, 2022 in honor of our volunteers for their invaluable contributions towards CSR.

My Body Belongs to Me



September 19, 2022

Target School: Bait-ul-Islam School

Facilitator: Ms. Ayesha Arshad (Ambassador)

The session highlighted the concept of personal boundaries and identifying the following types of boundaries:

- Physical boundaries.
- Emotional boundaries.
- Digital boundaries.

The children were taught the importance of listening to feelings and emotional validation. The facilitator emphasized that one must trust one's instincts and encourage open communication with trusted adults for guidance and support.

Hobbies Club



September 21, 2022- December 28, 2022

School: Care Adopted Girls Middle School, Asal Gurukhy

Program Duration: 3 months

Total Sessions: 12

The Centre arranged an event by the name of "Hobbies Club" in collaboration with Ali Laila Book Bus Society under its Burki Outreach Program. The program was spread over a period of 3 months and consisted of the following hobby clubs:

- Electronics
- Photography
- Computer
- Kitchen Gardening
- Crafts
- Art

Movie Screening



October 11, 2022

Movie screening of "Minions: Rise of the Gru" at Packages Mall on October 11, 2022 was organized for the children from three organizations, namely; Al-Shafiq Foundation Trust, Abba Home Shelter for girls, Government Primary School Chah Pichwara Care Foundation Adopted School. The event provided a great entertainment to the students.

Empowering kids with Essential Self-Defense Skills







September 30, 2022

Target School: Friends Public Model School.

Facilitators: Mr. Sajid Masih and Ms. Iqra Khalil

The workshop facilitators renowned for their expertise in self-defense and martial arts led the workshop. Their extensive knowledge and experience ensured that the techniques taught were safe, effective, and age-appropriate.

The workshop emphasized the importance of prevention and situational awareness. In addition to learning self-defense techniques, participants were taught to be mindful of their surroundings, walk confidently, avoid isolated areas, and seek help from trusted adults when needed. This comprehensive approach focused on fostering a proactive mindset towards personal safety.

Photography Contest

November 01 – November 14, 2022

An online photography competition was held for the students of The Lahore School. The topic was, 'Emotions Through the Lens'.The participants were required to submit entries that captured a certain emotion - mainly joy, sadness, love, excitement, anger etc. The Centre received 90 submissions in various categories including Portraits, Wildlife, Landscape and so on. Certificates were awarded to all participants and cash prizes were awarded to the winners.

Winners:

First Position: Maryam Toor



First Runner up: Ayesha Arshad



Second Runner up: Jannat Ilyas



Resume Building



November 02, 2022

A resume building session was conducted with CARE-Adopted CDG Boys High School. The session included dos and don'ts, difference between a CV (curriculum vitae) and resume, and provided tips on how to write an appropriate resume.

Marketing Challenge



September 22- September 29, 2023 Judges:

Momil Aftab (President Marketing Society)

Iraj Butt (Creative Head - Entrepreneur Business Society)

The Marketing Challenge of the Office included students from grade 9 and 10 of the Care Foundation Government Girl's High School, Charrar. There were five teams and each had one mentor to introduce them to the concept of the Marketing Mix: product, price, place and promotion. The mentors also provided guidance on creation of marketing strategy and media planning.

Learning through play (Sand Activity)



October 06, 2022

The Centre arranged a special event for Falah Foundation – Institute of Inclusion Education under its Community Outreach Program – Education 2023.

Wagha Border Trip





November 11, 2022

A trip to the Wagha Border was arranged for Bali Memorial Trust Shelter for Girls, Shadman. This visit provided them with an opportunity to delve into the historical significance, cultural diversity, and national pride associated with the border ceremony.

Anti-Bullying Campaign

Target Schools:

Bait-ul-Islam School – Facilitator Jannat Ilyas (November 08, 2022)

Friends Public Model School – Facilitator Mayram Toor (November 10, 2022

Hope Public School – Facilitator Minahil Naveed (November 17, 2022)





The Centre carried out a campaign on anti bulling as a part of the Barki Outreach Program – Education 2022. The primary level students from the above-mentioned schools were the beneficiaries. The facilitators covered the following types of bullying in their discussions:

- Physical Bullying
- Verbal Bullying
- Psychological Bullying

Introduction to Chess



February- March 2023

Facilitators: Abdul Wahab Khan, Shehryar Najmi, Fateh Ali Rizvi, Muhammad Ahmad, Mujtaba Iqbal

Burki Outreach Program – Education 2022.

The Centre organized session on 'Intro to Chess' at the following three Burki Schools:

- Friends Model Public School
- Bait ul Islam School
- Hope Public School



Vocational Training - Jewellery Making



September 15, 2022- December 03, 2022

No. of Sessions: 5

Facilitator: Esha Mushtaq – CSR Ambassador

A Jewellery Making Vocational Training Program was initiated at Al-Shafiq Foundation Trust Shelter.



The facilitator briefed the students on the following:

- 1. Introduction to Jewellery Making:
- 2. Skill Development:
- 3. Design and Creativity:
- 4. Introduction to Entrepreneurship:

My City Lahore – Art Contest





November 30, 2022

An on-campus art contest for its partner organizations was held on November 30, 2022 under Community Outreach Program – Education 2022.

The Lahore School Artist-in Residence, Mr. Shahid Mirza was the event facilitator and judge.

1st Place: Ayesha Maqsood and Muqadas Baheer – Door of Awareness School

1st Runner-up: Ahsan Gull and Taiba Riasat – Hope Public School

2nd Runner-up: Iman Zafar and Nehal Arif – TCF High School Bengali

Imparting Ethical Values



December 02, 2022

The Lahore School volunteers held a session at Government Girls Primary

School Barahmanabad on 2nd December, 2022 to discuss and exchange views on key values for healthy social interactions. The discussion revolved around promoting positive relationships, cooperation and teamwork through practicing values such as empathy and kindness. The session ended with interactive activities such as posting on the 'Wall of Positivity' and an oath-taking ceremony to encourage students to become responsible citizens.





SPRING SEMESTER 2023

	Activity	Date	Organization
1	Registration Desk	January 23 and 24, 2023	On campus
2	Clothes Drive	January 25 – March 06, 2023	Akhuwat Clothes Bank
3	Book Drive	January 27, 2023 January 30, 2023 February 06, 2023	Bunyad Foundation
4	Trip to Army Museum	February 01, 2023	Al – Shafiq Foundation Trust
5	Lahore Bus Sightseeing Tour	February 03, 2023	Bali Memorial Trust
6	Field Trip to a Shopping Centre	February 07, 2023	Bait ul Islam School
7	Chess Workshops	February 14, 2023 February 21, 2023 February 28, 2023	Bait ul Islam School
		February 15, 2023 February 22, 2023 March 02, 2023	Friends Public Model School
		February 17, 2023 February 24, 2023 March 10, 2023	Hope Public School
8	Earthquake Relief Fund Campaign	February 16 – February 27, 2023	On Campus
9	Awareness Session: Nurturing Mental and Physical Wellbeing	February 16, 2023 March 01, 2023	Bait ul Islam School Friends Public Model School
10	Art Workshop for Teachers	February 20 – February 21, 2023	Hope Public School
			Bait ul Islam School
			Friends Public Model School
			TCF School Ghanyankay
			Hamza Girls High School
			Burki Boys High School
			Green Earth Roshni School
			Falah Foundation – Institute of Inclusion Education
11	Visit to Bait ul Zaeef	February 22, 2023	Bait ul Zaeef
12	22 nd Health Camp	February 24, 2023	Sharif Hospital
13	Plantation Drive	February 27, 2023	Lahore School AREC
14	Acts of Kindness	February 28, 2023	SOS Bedian
15	Awareness Campaign: Empowerment through Education	February 28, 2023	Bait-ul-Islam School
16	Talent Show	March 01, 2023	Roshan Sitara School
17	Food Donation	March 05, 2023	Sahulat Foundation
18	Notebook Donation	March 06,2023	Falah Foundation – Institute of Inclusion Education
19	Hygiene Awareness – Nurturing Healthy Habits for Life	March 10, 2023	Abba Home Shelter for Girls
20	School Bag Donation	April 06, 2023	Abba Home Shelter for Girls
21	Iftar Get together	April 07, 2023	Al – Shafiq Foundation Trust
22	Chess Tournament	April 27, 2023	On Campus
23	23 rd Health Camp	May 05, 2023	Sharif Hospital

Registration Desk



January 23 - January 24, 2023

A two-day volunteer registration desk was set up on the 23rd and 24th of January, 2023. The Centre took this opportunity to familiarize students with its outreach programs and upcoming social welfare activities.



Clothes Drive for Akhuwat
Clothes Bank



January 25 - March 06, 2023

The Centre recently organized a clothes drive which not only promoted sustainability and community engagement but also fostered a spirit of compassion and empathy among the student body. This event aimed to collect and distribute used clothes to the needy.

Book Drive



January 27, 2023- January 30, 2023 & February 06, 2023

Target NGO: Bunyad Foundation

A Book Drive was organized by the CSR Centre and the Lahore School Society of Literature from January 27 to January 30, 2023 and February 06, 2023.

Trip to Army Museum



February 01, 2023

NGO: Al – Shafiq Foundation Trust

An educational trip to Army Museum was arranged for girls at Al-Shafiq Foundation. The exhibits included lifesize replicas of military vehicles and documentary depicting real-life missions and operations. Students gained an understanding of the challenges faced by soldiers and the skills required in their profession.

Lahore Sightseeing Bus Tour





February 03, 2023

Lahore sightseeing bus tour was organized exclusively for Bali Memorial Trust Shelter Shadman. It was a memorable day for the students to see the vibrant city of Lahore.

Field Trip to a Shopping Centre





February 07, 2023

An educational trip to Metro Cash and Carry was organized for Bait ul Islam School. The students were briefed on how products were obtained, stored, and distributed on a large scale. This helped them in understanding the industry, including managing inventory, logistics, and pricing strategies.

Chess Tournament/ Tournament



February 14, 2023- April 27, 2023

Winner: Ahsan Gull – Hope Public School

1st Runner-up: Rabiya Ramzan – Bait ul Islam School

2nd Runner-up: Muhammad Muzammil – Bait ul Islam School

The Centre held an on-campus Chess Tournament on April 27, 2023 to bring together young chess enthusiasts from three Burki schools: Bait ul Islam, Friends Public Model, and Hope Public.

Art Workshop for Teachers



February 20 - February 21, 2023

Target Schools: Hope Public School, Bait ul Islam School, Friends Public Model School, TCF School Ghanyankay, Hamza Girls High School, Burki Boys High School, Green Earth Roshni School, Falah Foundation

Participants: 12

Facilitator: Mr. Shahid Mirza (Artist-in-Residence)

A 2-day art workshop was held on campus for Burki school teachers. The objective of the workshop was to:

 Introduce participants to the fundamental concepts and techniques of collage, clay sculpture, and moulding/casting with plaster of Paris.

- Provide a platform for participants to engage in hands-on activities to strengthen their skills in each art form
- Foster creativity, innovation, and experimentation through the exploration of different materials and techniques
- Encourage participants to integrate these art forms into their teaching practice, promoting multidisciplinary learning and self-expression among their students.

Nurturing Mental and Physical Well-being



February 16, 2023 & March 01, 2023

School: Bait-ul-Islam School

Facilitator: Ms. Hirra Rana (Visiting Faculty – Lahore School, Clinical Psychologist)

An educational session for middle school students was organized to emphasize the link between mental and physical wellbeing.

The Facilitator: Ms. Hirra

Topics:

- 1. Understanding the Mind-Body Connection
- 2. Regulating and Expressing Emotions
- 3. Teaching Coping Strategies
- 4. Practicing Gratitude for Mental Wellbeing

The awareness session provided students with valuable insights into the connection between mental and physical well-being. It emphasized the importance of creating a supportive environment where students have access to resources and can rely on one another for support.

Earthquake Relief Fund Campaign



February 16 - February 27, 2023

The Centre initiated a philanthropic drive to collect funds for the earthquake victims in Syria and Türkiye, from 16th Feb to 27th Feb 2023. The faculty members and the students enthusiastically participated and contributed to the cause of helping the affected.

Visit to Bait ul Zaeef





February 22, 2023

A group of volunteers organized a lunch get together at Bait ul Zaeef - an old age home shelter.

22nd Health Camp



February 24, 2023

Patient Treated: 171

Location: Sharif Medical Complex

Date & Time: Friday 24th February 2023; 2.30 pm till 6:00 pm

Doctor's Team: Dr. Baqar Shareef Chaudhry (General Physician, Shareef Hospital); Dr. Shirin Gul (Gynecologist, Avicenna Hospital); Dr. Mehwish Ashar (MCPS, Family Medicine)

Tree Plantation Drive



February 27, 2023

The Centre initiated a tree plantation drive at the Lahore School Agriculture and Economic Research Centre (AERC) on 27th February, 2023.

A Day at SOS Shelter Bedian





February 28, 2023

A get-together was organized at SOS Village Bedian. The goal was to create a positive and supportive environment for the children to relax and have fun. The volunteers had also arranged a surprise joint birthday celebration for the shelter kids. They made sure each child felt special, cherished, and embraced by the warmth of celebration.

Empowerment through Education





February 28, 2023

A team of CSR volunteers organized an impactful educational empowerment session at Bait- ul-Islam School on Burki Road emphasizing the vital role of education in empowering young minds. Volunteers engaged with students in an interactive session and interviewed the

faculty to gain valuable insights into educational processes, approaches and learning.

Talent Show





March 01, 2023

A 'Talent Show' was held at Roshan Sitara School on March 01 to give students an opportunity to showcase their remarkable abilities, creativity and passion.

Food Donation at Sahulat Foundation Dastarkhawn



March 05, 2023

Hygiene Awareness – Nurturing Healthy Habits for Life





March 10, 2023

NGO: Abba Home Shelter for Girls

Under the Community Outreach Program – Health, the CSR volunteers took initiative to educate youngsters on maintaining personal hygiene at Abba Home Orphanage. In the awareness session, the facilitators explored the significance of hygiene, discussed effective practices and made the audience understand how it contributed to a healthier life.

Topics: hand hygiene, oral hygiene, bathing and body hygiene, and respiratory hygiene. In addition to the basic practices, the session covered nail care, clothing, and personal items hygiene. To encourage the audience to develop and promote regular hygiene practices, the volunteers distributed personal care essentials gift bags at the end of the session.

Iftar get-together at Al-Shafiq Foundation



April 07, 2023



An iftar get-together was arranged at Al Shafiq Foundation Trust – Girls Shelter on April 07, 2023.

23rd Health Camp





May 05, 2023

Patient Treated: 97

Location: Sharif Medical Complex

Date & Time: Friday 5th May 2023, 2.30 pm till 6:00 pm

Doctor's Team: Dr. Baqar Shareef Chaudhry (General Physician, Shareef Hospital); Dr. Shirin Gul (Gynecologist, Avicenna Hospital); Dr. Humaira Rasheed (Senior Registrar Obstetrics and Gynecologist, Ghurki Trust Teaching Hospital)

Project School Supplies



April 06, 2023

In-kind donation of school bags and notebooks.

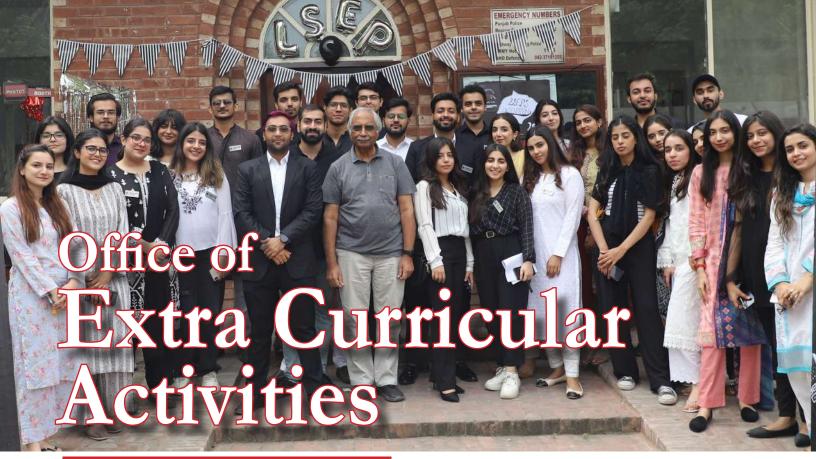












OFFICE OF EXTRA CURRICULAR ACTIVITIES

Students of the Lahore School of Economics are highly encouraged to take part in extracurricular activities that enrich their University experience. There are different societies which provide academic, cultural and personal support to the students. Experience gained through working in these societies is highly beneficial.

SOCIETIES

- 1. Lahore School Marketing Society
- 2. Lahore School News and Broadcast Society
- 3. Lahore School Entrepreneurship and Business Society
- 4. Lahore School Character Building Society
- 5. Lahore School Film and Media Society

- 6. Lahore School Young Peace and Development Corps
- 7. Lahore School Environment and Conservation Society
- 8. Lahore School Sports Society
- 9. Lahore School of Economics Association of Debaters
- 10. Lahore School of Economics Photography Society
- 11. Lahore School Arts Society
- 12. Lahore School Society of Literature
- 13. Lahore School Management Society
- 14. Lahore School Music Society
- 15. Lahore School Information Systems Society
- 16. Lahore School Finance and Investments Society
- 17. Lahore School Dramatics Society
- 18. Lahore School Social Welfare Society



ACTIVITIES 2022-2023

PHOTOGRAPHY SOCIETY

ORIENTATION



The Photography Society organized its orientation on October 07, 2022 in SBS Library.

MEHFIL-E-TASWEER



The Society organized "Mehfil-e-Tasweer" on November 11, 2022.

SAFAR-E-TASWEER



The Society organized a Photowalk to Katas Raj Temple and the Khewra Mines on February 04, 2023.

MARKETING SOCIETY

ORIENTATION



The Marketing Society organized its orientation on October 13, 2022 in the SBS Library.

GUEST SPEAKER SESSION



The Society organized a guest speaker session with Mr. Muzzammil Ahmed on February 17, 2023. He briefed the students on sales, distribution and marketing.

INFORMATION SYSTEMS SOCIETY

ORIENTATION



The Information Systems Society organized its orientation on October 10, 2022 in the SBS Library.

LEARNING WORKSHOP



The Information Systems Society held a learning workshop on gaming experience and its future in Pakistan on December 06, 2022.

GUEST SPEAKER SESSION



The Society invited the digital marketing team of "The Vibe Restaurant" as guest speakers on April 12, 2023

ECONOMICS SOCIETY

ORIENTATION

The Economics Society organized its orientation on December 15, 2022.

INTRA-ECONOTHON



The Economics Society organized its annual Intra Econothon on February 09, 2023 and April 27, 2023.

THE LAHORE SCHOOL SPORTS SOCIETY



At the heart of the Lahore School of Economics, amidst the bustling corridors of academia, lies a vibrant community that breathes life into the campus – the Lahore School Sports Society. As the largest and most dynamic society in all domains, we are not just an organization; we are a passionate collective of sports enthusiasts, dedicated to fostering a culture of athleticism, teamwork and sportsmanship.

Founded on the principles of unity, excellence, and inclusivity, the Lahore School Sports Society stands as a beacon of sporting prowess within our esteemed institution. We believe in the transformative power of sports, transcending boundaries, and connecting individuals from diverse backgrounds through the universal language of games. Our society serves as a melting pot of talent, ambition and dedication where students come together to explore their passion for sports and nurture their skills in an environment that encourages both friendly competition and personal growth. The Lahore School Sports Society is not just a society; it is a family where passion meets purpose, and dreams find wings.

In the vibrant tapestry of the Lahore School Sports Society's journey during the academic year 2022-23, numerous milestones and triumphs have colored our story. Here are some of the standout achievements that defined our year.

BNU BESTIVAL X



BNU Bestival X, held from November 3rd to 6th, 2022, witnessed Lahore School's 105-member delegation excel in Football, Volleyball, Badminton, Basketball, Table Tennis and Chess. Our achievements included gold in Girls' Basketball, silver in Women's Badminton, and gold in various categories of Table Tennis, Volleyball and Futsal. The highlight was winning the Best Delegation trophy among 80 participating institutions.

BOYS FUTSAL TEAM WINNING GOLD LUMS HOME FIXTURES '22

From November 11th to 13th, 2022, Lahore School participated in LUMS Home Fixtures, a sports-focused event, with a team of 175 students competing in Futsal, Hockey, Netball, Football, Volleyball, Table Tennis, Badminton, Basketball, Squash and Cricket. Our achievements included winning gold in Boys' Football and silver in several categories, such as Girls' Futsal, Netball, Male Volleyball, and Boys' Basketball. Notably, Lahore School Sports Society clinched the Best Delegation trophy once again.



Best Delegation Trophy

CRICKET PREMIER LEAGUE 2023



The Lahore School of Economics organized its Cricket Premier League 2023 from February 6th to 17th. Interestingly, this event occurred twice in the same year for the first time. Five teams – Rebels, Phantom, Dragons, Strikers, and Mavericks – participated in the tournament held at the Captain Fasih

Babar Shaheed Sports Complex in DHA Phase 6. The matches followed a T20 format, and the final showdown was between Rebels and Phantom, with Rebels emerging as the champions. The event was a great success, bringing enjoyment not only to the cricket players but to everyone involved.

FCCU OLYMPIAD 2023



The FCCU Olympiad held from March 6th to 10th, 2023. The Lahore School of Economics sent a delegation of 40 students, including male cricket and basketball teams. Surprisingly, despite the limited teams, both the cricket and basketball teams won gold in their respective finals. Remarkably, LSS x LSE achieved the title of runners-up for the best delegation, showcasing their outstanding performance in the event. FCCU Olympiad: LSE got runners up delegation

LAHORE SCHOOL OF ECONOMICS RAMADAN TOURNAMENT 2023

The inaugural Ramadan Tournament took place on April 18th and 19th, 2023, featuring various sports such as tapeball, badminton, volleyball, and table tennis. This event marked the first of its kind at LSE and was made possible through the collective efforts of the entire LSS society and management. Overall, the tournament was a triumph, providing the students of LSE with a well-deserved and refreshing break.





LSE Ramadan Tapeball Tournament LSI Ramadan Volleyball Tournament

LSE CHESS CHAMPIONSHIP'23

The Lahore School organized its inaugural chess championship on May 9th, 2023 at the SBS library, welcoming chess enthusiasts from both genders. The chess team deserves applause for hosting a fantastic event and ensuring its seamless execution. The prize distribution ceremony, graced by Dr. Azam, was carried out, with him personally awarding the prizes.



LSE Chess Tournament in action

LAHORE SCHOOL SPORTS GALA '23

The Lahore School of Economics annual sports gala took place from the 23rd to the 27th of February, 2023 which was hosted by LSS (Lahore Sports Society). The following categories were included:

- 1. Athletics (Male/Female)
- 2. Badminton (Male/Female)
- 3. Basketball (Male/Female)
- 4. Cricket (Female)
- 5. Chess
- 6. Football (Male)
- 7. Futsal (Female)
- 8. Table Tennis (Male/Female)
- 9. Volleyball (Male/Female)
- 10. Netball (Female)
- 11. delegations registered and attended this year's gala. These delegations include FCCU, LUMS, UOL, UCL, Fatima Memorial, FAST, CMH, LGU, BNU, Rashid Latif and IVY. Most of the delegations registered in all sport categories.

The closing ceremony took place on the 25th of February, 2023. The best delegation was given to FCCU and Lahore School was awarded for the runner-up best delegation. To mark the end of the Sports Gala'23, LSS collaborated with the music society and a GIG night was arranged to end the event.





FC Athletics delegation LSS Girls Volley Gold

YOUNG PEACE AND DEVELOPMENT CORPS

ORIENTATION



The Young Peace and Development Corps organized its orientation on November 07, 2022.

MEHFIL-E- FUNOON



LSYPDC and Arts Society collaborated to hold Mehfil -e-Funoon on February 08, 2023. It showcased the skills and passion of youth.

GRE AND FULBRIGHT MENTORSHIP SESSION



LSYPDC organized a hybrid session on 'GRE and Fulbright Mentorship Session' in collaboration with Kicksat Preparations on February 20, 2023. Danish Khan Founder & CEO of Kicksat Preparations and Ali Raza GRE Quant Instructor Kiksat Preparations were invited to the session.

LAHORE SCHOOL ENVIRONMENT CONSERVATION SOCIETY

ORIENTATION



The Environment Conservation Society held its orientation on November 4, 2022.

PLANT ADOPTION



The Society organized plant adoption event on December 05, 2022.

TREE PLANTATION DRIVE



LSECS held a tree plantation drive on February 17, 2023 at The Lahore School farms.

THE LAHORE SCHOOL OF ECONOMICS ASSOCIATION OF DEBATERS



The Lahore School of Economics Association of Debaters organized its orientation on October 11, 2022 in ITC-A.

DEBATING CAMPS



Camps were held consistently throughout the semester to polish public speaking skills of the students.

GOVERNMENT COLLEGE UNIVERSITY PARLIAMENTARY DEBATES



Association of Debaters participated in Government College University Parliamentary Debates on January 20, 2023.

KASHMIR DAY CELEBRATION



LSEAD organized an event on Kashmir Day on February 05, 2023 in the SBS Library.

DECLAMATION CONTEST



The Society held its Declamation Contest on April 20, 2023 in the SBS Library.

MANAGEMENT SOCIETY

The Management Society organized its orientation on November 11, 2022.

PICNIC



The Society organized a picnic on November 24, 2022.

GUEST SPEAKER SESSION



LSMGS organized a guest speaker session on December 03, 2022 with Mr Ahmed Ismail, the Regional Manager of Customer Development at Unilever Pakistan. He talked about 'Management and Strategic Planning'.

THE LAHORE SCHOOL NEWS AND BROADCAST SOCIETY



The News and Broadcast Society organized its orientation on October 04, 2022.

GUEST SPEAKER SESSION



The Society organized a session with Dr. Anila Saleem, Station Director at Radio Pakistan on November 03, 2022. She was invited to give a lecture on the planning, production and presentation of Radio Pakistan.

MUSIC SOCIETY

LSMS ORIENTATION GIG 2022



Orientation Gig was held on October 05,2022 in the ITC Auditorium. It began with a formal introduction of the members of the council followed by a Gig and a hunt of new talent for the Society.

LSMS WINTER GIG 2022



The Lahore School Music in collaboration with the Lahore School Social Welfare Society organized the Winter Gig 2022 on November 15, 2022.

ARTS SOCIETY

ORIENTATION



The Lahore School Arts Society organized its orientation on October 12, 2022.

HALLOWEEN PARTY



The Arts Society in collaboration with Character Building Society organized a Halloween party on November 05, 2022.

VISUAL ART EXHIBITION



The Arts Society organized a visual arts exhibition on November 26, 2022.

POSTER MAKING COMPETITION



The Arts Society held a poster making competition on December 08, 2022.

SOCIAL WELFARE SOCIETY

ORIENTATION



The Lahore School Social welfare society organized its orientation on October 03, 2022 in the SBS Library.

FLOOD RELIEF CAMP



The Lahore School Social Welfare Society set up a booth at Garden Cafe to collect donations for flood affected victims. The flood relief campaign was held for 3 days from September 07- 09, 2022.

PINK RIBBON CAMPAIGN 2022





The Annual Breast Cancer Awareness Campaign for Pink Ribbon was held on November 01, 2022. A Bake Sale was organized to generate funds which were donated to the Pink Ribbon Organization.

WINTER GIG (CHARITY EVENT) - NOVEMBER 15, 2022



The Lahore School Music Society in collaboration with the Lahore School Social Welfare Society organized the Winter Gig on November 15, 2022.

DRAMATICS SOCIETY

ORIENTATION



The Lahore School Dramatics Society organized its orientation on October 02, 2022.

LUMS DRAMAFEST











The Dramatics Society participated in the LUMS DramaFest. The Society competed with teams from other institutes. The president of the society won the best "Actor" award.

FILM AND MEDIA SOCIETY

ORIENTATION



The Lahore School Film and Media Society organized its orientation on November 07, 2022. A screening of the movie "Top Gun" took place at the orientation.

MOVIE SCREENING AT GARDEN CAFETERIA



The Film and Media Society organized a movie screening of the film "Steve Jobs"

at the Bake Sale of Entrepreneurship Society on May 04, 2023.

CHARACTER BUILDING SOCIETY

ORIENTATION



The Lahore School Character Building Society organized its orientation on October 10, 2022.

ANTI-CORRUPTION AWARENESS DAY



The Lahore School Character Building Society organized an Anti-Corruption Awareness Day on December 02, 2022. There was a speech competition on "The Role of Youth in Eradication of Corruption from the Society" followed by an anti-corruption walk all over the campus.

SESSIONS









The Society organized the following sessions:

- 1. Stress Management February 06, 2023
- 2. Confidence Building February 06, 2023
- 3. Role of Motivation February 13, 2023
- 4. Personal Identity and Self-Refection April 10, 2023

3-DAY IFTAR RATION DRIVE WITH LSYPDC



LSCBS organized an Iftar Ration Drive in collaboration with LSYPDC from April 17, 2023 to April 19, 2023.

ENTREPRENEURSHIP AND BUSINESS SOCIETY



The Lahore School Entrepreneurship and Business Society organized its orientation on November 03, 2022. Ms. Maria Khan (CEO MYK) and Mr. Nouman Zakir (CEO Rici Melion) were invited as Chief Guests.

GUEST SPEAKER SESSION



LSEBS arranged a guest speaker session with Ms. Fiza Farhan on November 22, 2022 in the SBS Library.

BUSINESS FIESTA



'Business Fiesta' was held by LSEBS in the Main Library on December 06, 2022, 18 teams participated to present their business ideas for the competition.

ENTREPRENEURSHIP AND BUSINESS EXHIBITION (SME)





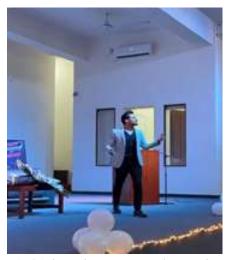
SME exhibition took place on March 09, 2023.

BAKE SALE



The LSEBS organized a bake sale, in the Garden Cafeteria on May 04, 2023.

SESSION ON LEADERSHIP AND BUSINESS



LSEBS hosted a guest speaker session with Momin Saqib, a renowned entrepreneur and influencer on May 08, 2023.

SOCIETY OF LITERATURE

ORIENTATION



The Lahore School Society of Literature organized its orientation on October 06, 2022.

BOOK CLUB 1



The first Book Club was held on October 14, 2022 in ITC Conference Room.

HALLOWEEN PARTY



A Halloween Party was organized by LSSL on November 05, 2022.

BOOK CLUB 2



The second Book Club was held on November 14, 2022 in Shamyla's Garden. The book 'Forty Rules of Love' by Elif Shafak was discussed in detail.

BOOK CLUB 3



LSSL arranged its third Book Club on November 29, 2022 in ITC Library. 'The Book Thief' by Markus Zusak was discussed in the Book Club.

BOOK DRIVE



The Lahore School Society of Literature in collaboration with The Lahore School CSR Centre held a book drive from January 27, 2023 to February 02, 2023 in Garden Cafeteria.

BOOK CLUB 4



Book Club 4 was held by LSSL on February 20, 2023 in Shamyla's Garden. Different books were shared by various participants.

JOURNAL VIEWING



LSSL conducted a journal viewing activity on April 12, 2023 in ITC Conference Room.

OPEN MIC



The Society of Literature organized an Open Mic event on April 20, 2023.

THE LAHORE SCHOOL FINANCE AND INVESTMENT SOCIETY

ORIENTATION



LSFIS held its orientation on November 10, 2022 in ITC-A.

FAREWELL 2023



A farewell party was organized for the graduating Batch of 2023 (MBA/ EMBA/MPhil) on May 19th, 2023 at Pearl Continental (Crystal Hall), Lahore.





Library and Documentation Centre was established in 1994 at the Lahore School of Economics. The Centre comprises of Amjad Chaudhry Library, Mahmood Chaudhry Library, Innovation Technology Centre Library, seven Teaching & Research Resource Centres and the Graduate Institute of Development Studies Library at the City Campus. All libraries maintain a computerized database. Their extensive holdings focus on Economics, Social Sciences, Finance, Management, Environmental Sciences, Media Studies, Art & Design, Innovation Technology, Computing and Information System and Economy of Pakistan.

AMJAD CHAUDHRY LIBRARY (ACL)

Amjad Chaudhry Library serves the students of all disciplines. The major holdings of this library are Business, Economics, Pakistan Economy, magazines and newspapers. It has internet, computers, printing and scanning facilities for the students. Conferences, guest speakers' sessions and seminars are held in ACL library.

MAHMOOD CHAUDHRY

LIBRARY (MCL)

The major holdings of the Mahmood Chaudhry Library are Literature, Social Sciences, Environmental Studies and Art & Design. The library has internet, computers, printing and scanning facilities for the students. Interviews, written tests for recruitment purposes, seminars and talks are also arranged in MCL library.

GRADUATE INSTITUTE OF DEVELOPMENT STUDIES LIBRARY (GIDSL)

The Graduate Institute of Development Studies (GIDS) was established in 2012 by the Lahore School of Economics to stimulate an interdisciplinary approach to development policy and practice that would promote equitable and sustainable development in a period of rapid globalization and technological changes.

TEACHING AND RESEARCH RESOURCE CENTRES

At present, seven teaching and research resource centres are operational at the Lahore School. The details are as follows:

TEACHING AND RESEARCH RESOURCE CENTRE-1 (ECONOMICS, MATHEMATICS & STATISTICS)

TRRC-I focuses on two major disciplines: Economics and Mathematics & Statistics. It provides well-maintained collection of more than 9399 textbooks. Its reference collection consists of 22 dictionaries & encyclopedias, 54 serial publications and 2100+ e-books on D-Space.

Teaching and Research Resource Centre-2 (Business Studies)

TRRC-2 maintains business collection for faculty, students and researchers. It has 5530 text and reference books on business. It has 44 print format journals and magazines for users.

TEACHING AND RESEARCH RESOURCE CENTRE-3 (SOCIAL SCIENCES, CASE RESEARCH CENTRE, CSS SECTION)

The TRRC-3 holds a collection of 8892 books on Social Sciences. It has almost



40 national and international journals and 19 magazines to promote research. TRRC-3 is providing scanning, printing and laptop services as well. The Case Research Centre Section has 1270 case studies at present.

TEACHING RESEARCH AND RESOURCE CENTRE-4 (SOUTH ASIAN SECTION, MEDIA & ART, VIDEO ARCHIVE)

The TRRC-4 has a collection of 1219 books on Media Art & Design. The section on Pakistan and South Asian Studies has approximately 9365 books. It also has 27 national and international subject related journals and magazines.

Teaching Research and Resource Centre-5 (Innovation Technology Centre)

TRRC-5 has a collection of 1342 reference books and six journals & magazines on Innovation Technology. WIFI, laptops, printing and scanning facilities are also available for users.

Teaching Research and Resource Centre-6 (Business Collection)

TRRC-6 deals with the collection of books on business studies. It contains 1249 books and six different journals on business studies. It has 17 latest laptops available for the students and faculty.

Teaching Research and Resource Centre-7 (Environmental Sciences)

TRRC-VII deals with the collection of books on Environmental Sciences. It has around 3,800 books and 11 titles of the journals. TRRC-VII provides students with the facility of latest computers with geographical Information System (GIS) Software.

TRRC-VII has a laboratory for the students of environmental sciences which is fully equipped with instruments where standard operating procedures, laboratory manuals and safety manuals are maintained.

INNOVATION TECHNOLOGY CENTRE (ITC)

ITC (Innovation Technology Centre) library deals with the collection of books

on Innovation Technology. The library has a rich and diverse collection of IT books especially in terms of the breadth and depth of coverage. ITC Library has an extensive collection of over 8337 books, 19 journals, 32 magazines and newspapers. Computers, projectors, printers, scanners and Wi-Fi services are also available in ITC Library. The books and other reading materials are categorized into various sections according to the specific nature of the collections.





LAHORE SCHOOL LIBRARIES

Facilities & Services

- Library book catalogue
- Lahore E- Library (LSE Digital Library, DSpace Repository)
- Lahore School of video archive
- E-Books collection
- Virtual Private Network(VPN) Facility to access full text resources
- Course reserve
- Course outline
- Theses & projects
- Digitize Government publications

- Laptop facility
- Support Services
- Literature search services
- Digital library searching support
- Plagiarism detection services
- Citation management services
- Scanning services
- Printing
- WI-FI
- Data analysis software
- New arrivals service
- Social media updates

Print and E-Books Collection

Latest books collection is available in all libraries and TRRCs for the students, teachers and researchers. The total number of print books is 93304 and e-books is 106.

Print/ E-Journals / Magazines

The Lahore School has a collection of more than 152 local and international valuable journals in print format and 11404 in e-format which are available in libraries, TRRCs and campus premises.

Other Library Collections Course Outlines

TRRC-I holds 34 course outlines from 1998 – to-2023 for students, alumni and faculty members. Library provides course outlines in both formats, print and electronic. Course outlines are also available on Lahore school's internal repository which are accessible within campus.

Research Project / Theses

TRRC-2 library maintains research projects and theses in both digital and print format. TRRC-2 collected 7991 print theses and research projects of students.

The Lahore School Video Archives Catalogue

The Lahore School Video library has more than 4,600 A/V collection of lectures, documentaries educational materials for students, faculty & researchers.

Course Reserves

The library has 200 course packs in print format and more than 2700 in e-format.

Annual Reports

The library has more than 7686 collection of Karachi, Islamabad & Lahore stock exchange listed annual reports. These reports have been uploaded on DSpace External Repository.

Government Publications

The Lahore School has a wide collection of Government of Pakistan's publications i.e. Punjab Development Statistics, Pakistan Government Plans and Pakistani Economic Surveys, Budget and so on.

Newspapers

The following eight newspapers are available in the libraries:

- Business Recorder
- Dawn
- Daily Times
- The News
- The Nation
- Pakistan Today
- Daily Jang
- Nawa-e-Waqt.

Case Study Centre (CRC)

TRRC also functions as a Case Research Centre (CRC) which ensures access to the contextually and academically rich collection of case studies and teaching material to business students and faculty. The CRC holds 1270 case studies and teaching notes which cover the major discipline of management including Accounting, Business Ethics, Business History, Business Policy, International Economy, Case Method, Entrepreneurship, Management of Small Business, Environmental Economics, Finance, Human Resource Management, Organizational Behavior, Marketing, Production and Operation Management Economics and Sociology. All these cases are available online via LSE's institutional repository.

CSS Section

The Lahore School Libraries initiated to develop a CSS section for the LSE Alumni. It is located in TRRC-3. It has the subject related books from a variety of disciplines. All books are available in hard and soft forms.

Lahore School Subscribed E-Databases

Lahore School subscribed E-Databases for faculty, students and researchers,

which can be accessed within premises and remotely through VPN.

Emerald Insight

The e-Journal collections feature 170,000 articles from more than 300 journals providing comprehensive coverage of management and complementary specialized subjects.

MyiLibrary

MyiLibrary offers library patrons access to some of the most topical and current e-books. One hundred e-books have been added for lifetime access. The users can access a wide range of research, textbooks, reference and reading materials online from any location via VPN.

JSTOR

It is an annually subscribed database and it provides more than full-text searches of 2,000 journals.

EBSCO HOST

EBSCO provides a range of library database.

ScienceDirect

ScienceDirect is a website, which provides subscription-based access to a large database of scientific and medical research.

E-RESOURCES SUBSCRIBED BY HEC DIGITAL LIBRARY:

ProQuest Theses and Dissertation

 ProQuest Dissertations & Theses Database (PQDT)

With more than 2.3 million entries, the ProQuest Dissertations & Theses (PQDT) database is the most comprehensive collection of dissertations and theses in the world. Students, faculty and other researchers can search the database for their scholarly interests.

• Dissertations & Theses

Dissertations & Theses is a service for ProQuest's active university publishing partners. The service provides a university's academic community with free access to citations and abstracts for graduate work.

• ProQuest Social Sciences

ProQuest supports researchers, students, faculty, information professionals, patents and drug safety professionals.

Ebrary

It has a large number of titles from leading academic publishers.

IMF Library

The IMF is viewed as one of the world's most authoritative sources for economic information, analysis and harmonized statistics. IMF Library provides comprehensive data and original analysis with coverage of almost every economy in the world and a special focus on developing and emerging economies.

TAYLOR & FRANCIS Journals

Taylor & Francis has grown rapidly over the last two decades to become a leading international academic publisher. It has more than 1000 journal titles in a full range of discipline

Wiley-Blackwell Journals

Since the Blackwell-Synergy merger with Wiley-Inter-science, all the journals available to HEC consortium are now available through Wiley-Inter-science.

Springer E-books

Springer's e-books are available on perpetual access i.e. fully downloadable. These books cover a wide range of disciplines published during 2005-2007. These books are available for all public/private universities recognized by HEC.

SpringerLink

Springer Link provides access to 503 full-text Springer-Verlag Journals and 738 full-text journals formerly published by Kluwer Academic Publishing.

DSpace Digital Repository

DSpace is a digital service that collects, preserves, and distributes digital material. Repositories are important tools for preserving an organization's legacy; they facilitate digital preservation and scholarly communication.

LSE has two Digital Repositories: Internal Repository and External Repository.

Internal Repository:

Internal Repository has 17 Communities and users can access internal repository

on the campus. Communities of internal repository are mentioned below with numbers of collection:

1.	Arts & Media Studies, Art & Design Department Distinguished Guest Lecture Series Fall 2021	05
2.	Audio Books Collection	12
3.	Case Research Centre	1263
4.	E-Books Collection	16974
5.	Harvard E-Books	123
6.	Innovation and Technology Centre (ITC)	159
7.	Lahore School's Courses of Instruction/Outlines	34
8.	Lahore School Course Packs	2569
9.	Lahore School Faculty Publications	231
10.	Lahore School of Economics Charter	01
11.	Lahore School of Economics Research Projects	5754
12.	. Lahore School of Economics Statutory Committees	1
13.	Lahore School Prospectus	28
14.	Maps Collection	5
15.	Rare and Antiquarian Books	32
16.	Text Books	998
17.	Magazine	650

External Repository

External Repository has 19 communities. User can access external repository material all over the world. The communities of External Repository are mentioned below:

1.	Academic Articles in Lahore School of Economics Journals	621
2.	Census of Pakistan	611
3.	E-Books	30
4.	Financial Systems Pakistan- EBooks	5
5.	Glossary Banking & Finance	29
6.	Lahore School Centre for Research in Economics and Business Publications	82
7.	Lahore School Graduate Institute of Development Studies Publications	11
8.	Lahore School MPhil & PhD Theses	228
9.	Lahore School Newsletters	11
10.	Lahore School of Economics Campus Life	6
11.	Lahore School of Economics Journals	83
12.	Lahore School of Economics Review	5
13.	Lahore School Video Archives	601
14.	Miscellaneous Government Publications	254
15.	Pakistan Economic Surveys	63
16.	Pakistan Government Plans:	65
17.	Pakistan Stock Exchange Listed Companies Reports	7730
18.	Statistics of Pakistan	44
19.	Rare and Antiquarian Books	8

Trainings & Workshops (2022-23)

The library office arranged workshops and trainings for librarians, para-professionals, faculty and researchers in the year 2022-2023.

Turnitin plagiarism-detection service trainings

Turnitin plagiarism-detection system trainings for faculty and staff was held in 2022. Turnitin Administrator generated 12 accounts in the year of 2022-23 and trained all the newly added instructors and their TAs. The purpose of this training was to train them how to generate account, class, assignment and use of feedback studio. They were trained about the institutional settings, generating similarity report and how to decrease its high similarity index. Training sessions were held for library staff as well.

DSpace Training Session

DSpace (Digital Library) training was held at TRRC VI. The purpose of the training was to train the librarians of the Lahore School to handle the digital library efficiently.

Electronics Resource Training Session

Digital resources training was held at TRRC 7. The purpose of the training was to train the librarians of the Lahore School to handle the digital resources efficiently.

Para-Professional Trainings

The library arranged trainings in collaboration with the HR Office for para-professionals from July 2022 to June 2023 on different topics according to their job requirements. Three training workshops were organized in different months as follows:

July 2022

- 1. Topic: DSpace E-library (Uploading and Settings)
- 2. Attendees: Library Assistants
- 3. Trainer: Madiha Khan, (Research Officer)

September 2022

- 1. Topic: Winisis Data Entry & Searching
- 2. Attendees: Library Assistants
- 3. Trainer: Ms. Qaisar Sultana (Chief Librarian)

December 2022

- Topic: Library and Documentation Centre, Resources and Services
- 2. Attendees: Library Assistants
- 3. Trainer: Andleeb Nasib (Senior Librarian)

February 2023

- 1. Topic: Adobe Acrobat Reader (pro)
- 2. Attendees: Library Assistants
- 3. Trainer: Tabassum Aslam (Librarian)

VISITS

Pearson Publishing Representative visited The Lahore School

Mr. Tarek, Pearson Regional Head and Mr. Omer Fazail, country representative visited the Lahore School on March 02, 2023 to meet the Rector, Dr. Shahid Amjad Chaudhry and Library Staff regarding new offers and policies of their publishing and sales. LSE already is using Pearson's text books in print format. LSE is using Pearson's database "Myilibrary" for eBooks. Library is planning to acquire more eBooks in future.



International Book Fair

The library staff attended the Lahore International Book Fair on March 01,

2023 to March 05, 2023 and selected books on different topics for the Lahore School libraries.

Conference

The library staff members attended the International Conference at the Punjab University on November 02 to November 04, 2022. The topic was "Post-Pandemic Era: Sustainable Development of LIS profession".



EVENTS AND ACTIVITIES

Library Orientation

The staff members of all libraries gave orientation to the freshmen (batch of 2023-2026) on August 29, 2022.

Sports and Games

The library staff participated in The Lahore School of Economics annual sports event on January 19, 2023.



Activities in Libraries

Conferences, recruitment drives, seminars and interviews were held at Amjad Chaudhry Library and Mehmood Chaudhry Library in 2022 and 2023.

ACTIVITIES IN TRRCS

Meetings, workshops, interviews, recruitment drives and focus groups were held in different TRRC's in Fall 2022 and Spring 2023.





The Lahore School Medical Centre commenced full operations in August 2016 and has been effectively serving the medical requirements of faculty, students, and staff for nearly seven years.

The healthcare team responsible for delivering medical services on campus consists of the following members:

1. Dr. Maryam Malik

- Qualifications: MBBS
- Specialization: PG Trainee in Anesthesia
- 2. Dr. M. Ali
- Qualifications: MBBS
- Specialization: MCPS in Medicine
- 3. Ms. Kiren Zafar
- Role: Nursing Staff

 Specialization: Specialized in OT and Neonatal care

The medical Centre is completely outfitted with essential equipment and medications to offer initial assistance and stabilize individuals facing a spectrum of emergencies such as acute asthma attacks, severe hypertensive incidents, heat exhaustion, heat strokes, hyperglycemia, hypoglycemia, allergic reactions, gastrointestinal infections, minor burns, insect bites, sports-related injuries, on-site worker injuries and more. Patients have been effectively provided with primary care, stabilized, and when necessary, transferred to hospitals using the school's state-of-the-art ambulance.

Dr. Maryam Malik has organized multiple first aid and CPR training workshops for the school's security personnel, in addition to offering counseling services to students to promote their mental wellbeing. Furthermore, she has coordinated on-campus sample collection and screenings for hepatitis among the workers and facilitated their treatment.

The Medical Centre periodically performs comprehensive physical examinations and screenings for the junior staff, maintaining detailed records. Additionally, during all on-campus sports and extracurricular activities, the Medical Centre establishes an on-site camp.

The Lahore School Medical Centre plays an active role in safeguarding the on-campus community by not only raising awareness through strategically placed standees and posters but also by procuring masks, sanitizers, gloves, shields, and infrared thermometers. The centre installed sanitizers throughout the campus and ensures that the entire staff is completely vaccinated.







LAHORE SCHOOL OF ECONOMICS REVIEW

2022-23



