



# BS IT&S

(Information Technology & Systems)

## FALL 2022 ADMISSIONS

120 CREDIT HOURS

UNDERGRADUATE PROGRAM





## ABOUT KSBL

KSBL was founded with a vision to establish a world-class institution of business learning that will be dedicated to producing creative leaders capable of competing in the global marketplace. KSBL is committed to promoting the core values of diversity, independence, integrity, ethics, and entrepreneurial spirit by creating a community of world-class managers, business leaders and entrepreneurs.

The KSBL Campus,  
Karachi

## THE BIG PICTURE, WHY US?

Want to be part of a culturally vibrant intellectual community that we are committed to building? If yes, then KSBL is just the place for you. KSBL prepares you to lead sustainable organizations in a complex and rapidly changing world. Our global group of faculty, advisers, and academic council members constantly anticipate the key skills, concerns, issues, and prospects and adapt the overall KSBL experience to what will help you thrive.

Chairman Hussain Dawood talking  
to the students and faculty at KSBL



## KSBL BS IT&S

KSBL BS IT&S offers 4-years rigorous training to develop technical expertise and mindset of delivering IT as a service so the organization and its employees can respond to changing business environments. Our BS degree in IT and Systems not only prepares students to understand the business problems behind software design, it also equips them with the aptitude to develop innovative ways to manage data. The program will enable young minds to understand information systems holistically and how it incorporates the technology, people and processes involved with information.

## PREPARE FOR THE FUTURE JOB MARKET

Make the right move to prepare for the job market of the future with rigorous training that would enable you to work in a multitude of areas including

**DESIGNING ALGORITHMS,  
PROGRAMMING, DATA,  
ROBOTICS, AI & MUCH MORE.**

The curriculum includes foundational learning in the initial years, on to more specialized courses, and in-depth understanding of the business and socio-economic impact of these systems. The training by an experienced local and international faculty culminates in an exciting project in which students demonstrate the use of their technical and business expertise.



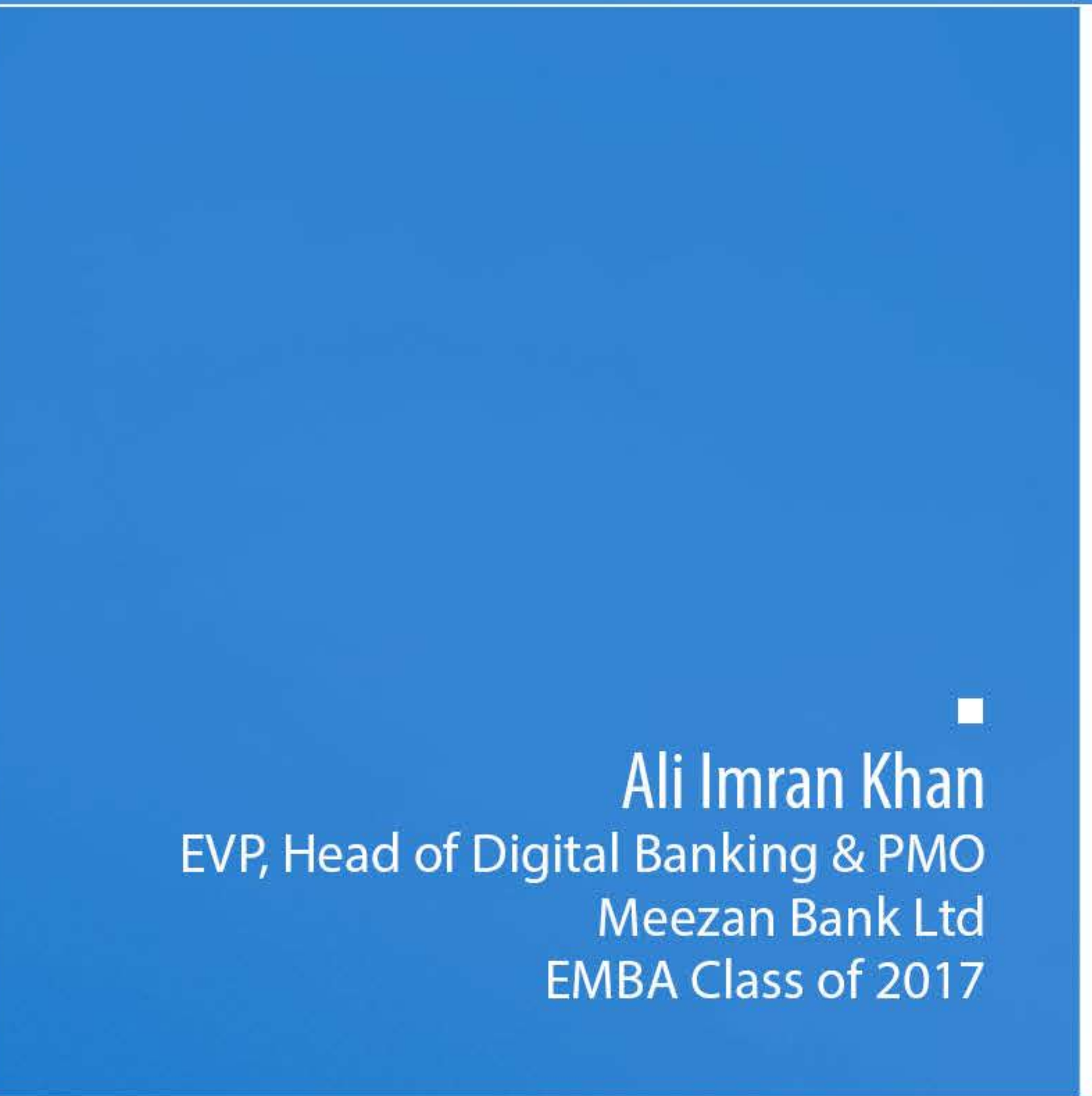
INNOVATIVE  
TEACHING



■  
**Dr. Shazib Shaikh**  
Associate Professor, Business Analytics  
Head of Dept., Decision Sciences

Dr. Shazib Shaikh did his PhD from University of Manchester, UK, and has more than 15 years of consulting and academic experience. He completed his MSc in Computation (Distinction) from University of Manchester Institute of Science & Technology, UK.

THE KSBL  
EXPERIENCE



■  
**Ali Imran Khan**  
EVP, Head of Digital Banking & PMO  
Meezan Bank Ltd  
EMBA Class of 2017

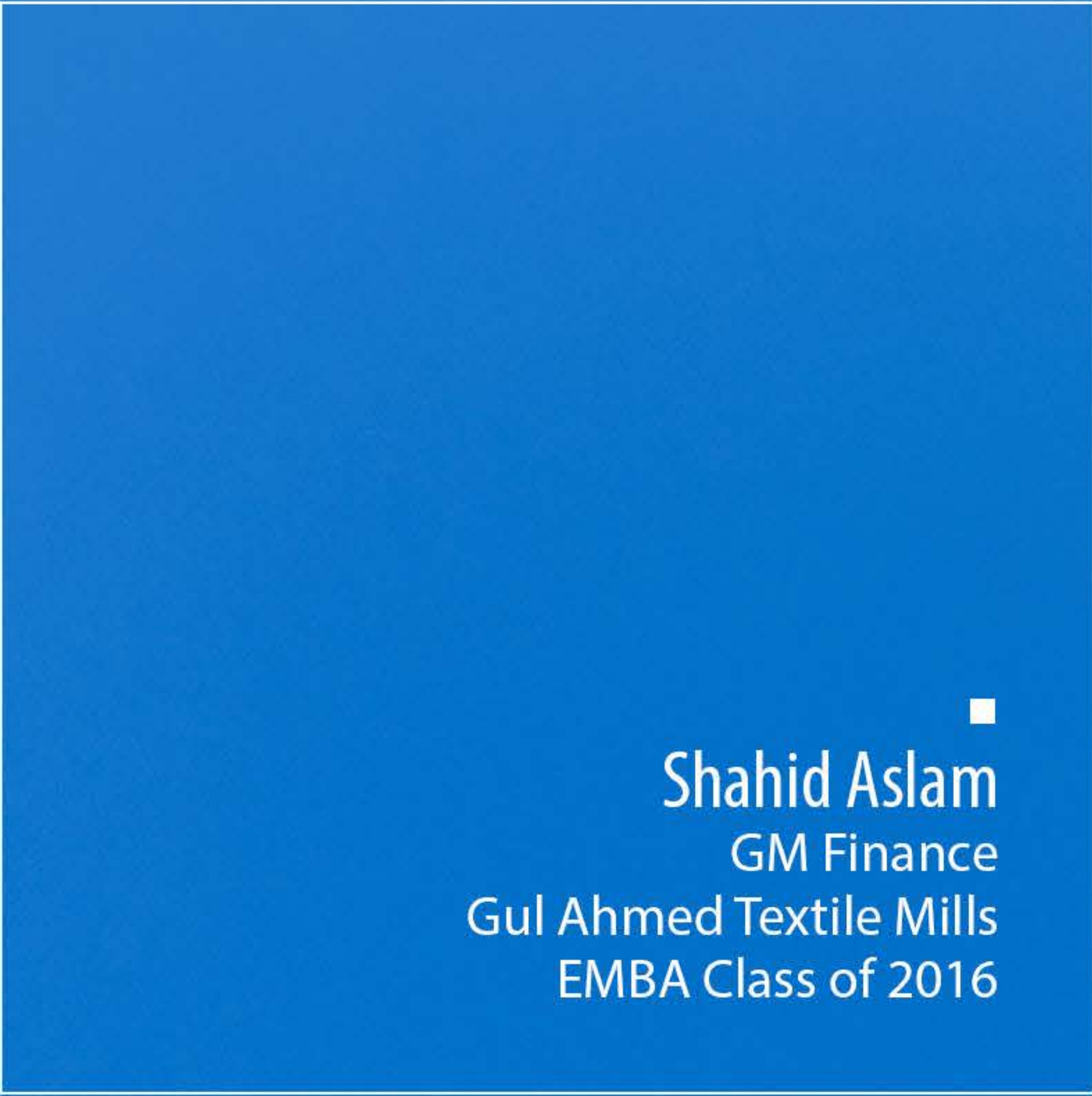
"Joining KSBL is one of the best decision in my life as it has helped me in becoming a better version of myself. The faculty and my class fellows have contributed a lot to have a better and correct view of the things and transformed myself from planning & execution person to strategize & alignment person. Among several capabilities, one of the capability KSBL has given me is to identify and connect related and relevant things together and make better and informed decisions."



■  
**Dr. Asim Khwaja**  
Assistant Professor  
Decision Sciences

Dr. Asim Khwaja is an experienced researcher, educator and industry professional having worked across three continents over two decades. His research interests include the intersection of computer science and human biology - the nexus of machine learning, computer vision, and image processing on one hand, and neuroscience, psychology, and personal development on the other.

WORLD-CLASS  
FACULTY



■  
**Shahid Aslam**  
GM Finance  
Gul Ahmed Textile Mills  
EMBA Class of 2016

"Being a Chartered Accountant & LLB and having a progressive career already, the KSBL experience was truly transformational in my approach to my career and life as a whole. KSBL with its exceptional professors, course design, case studies methodology & practical approach coupled with intense classroom discussions between experienced professionals as class fellows creates an unparalleled learning environment. I would highly recommend the KSBL EMBA experience professionals aiming for future leadership positions."



ENGAGING  
CASE BASED  
PEDAGOGY



■  
**Dr. Ahmed Junaid**  
Associate Professor  
Finance & Accounting

Dr. Ahmad Junaid is an Associate Professor, Cluster Head Finance and Accounting at KSBL. Before joining KSBL he was at IBA as Chairman of Department of Finance and research fellow CBER. He has also taught at various leading international universities in France including Kedge Business School and IAE-AIX graduate school of management in their top ranked programs.

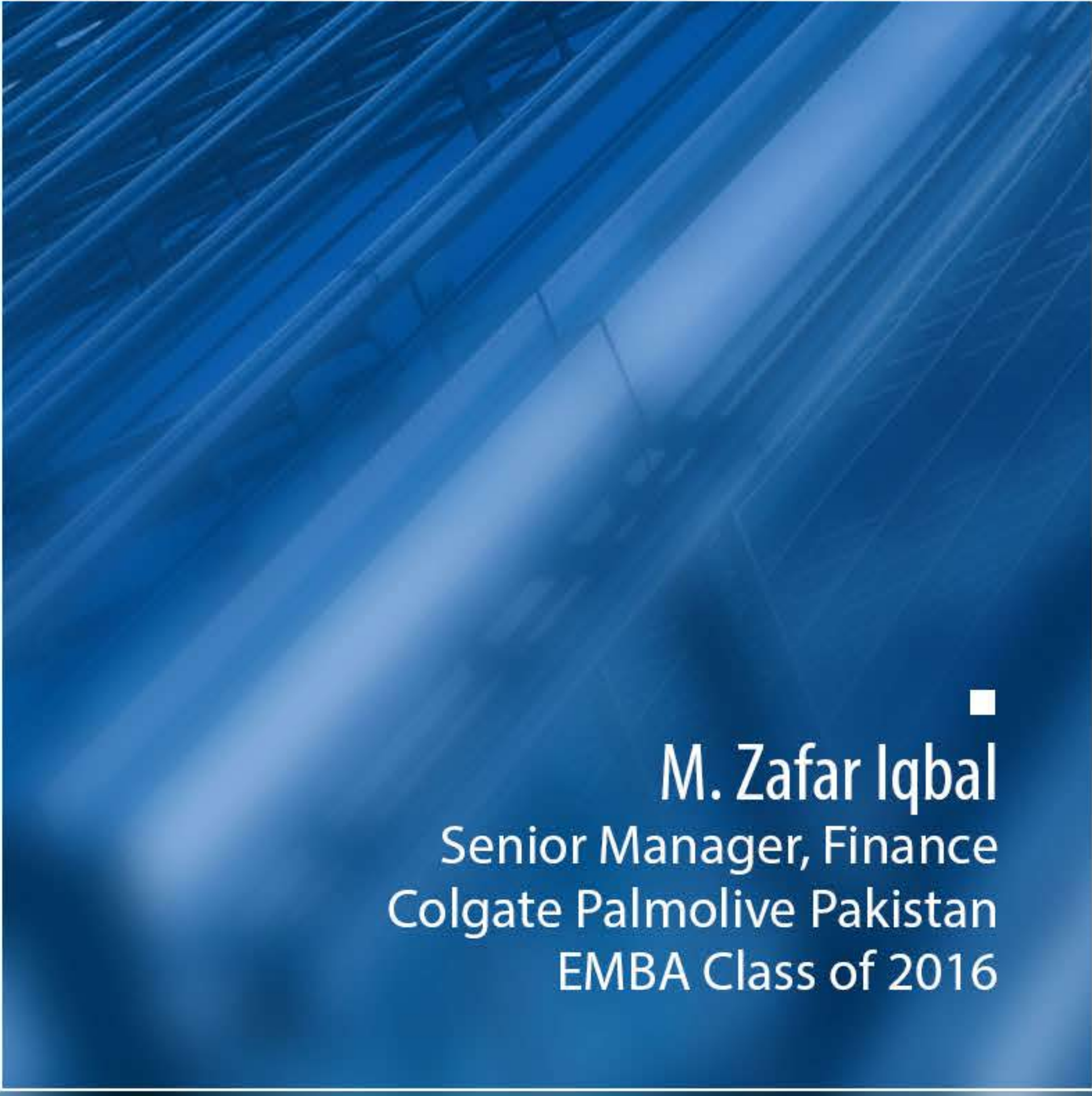


■  
**Abou Saeed Shah**  
Manager F & P,  
HUBCO  
EMBA Class of 2018

"I have found KSBL to be very competitive with highly qualified and experienced faculty. The case studies provide excellent opportunity to learn and understand the challenges faced by the professionals and prepare them for the competitive corporate environment"



Latest case studies, simulations and articles under license from Harvard Business Publishing.



■  
**M. Zafar Iqbal**  
Senior Manager, Finance  
Colgate Palmolive Pakistan  
EMBA Class of 2016

"The teaching methodologies and classroom environment of the KSBL Executive MBA program enriched my mind with how business principles are applied in the real world."





# KSBL BS IT&S TIMESPAN & CURRICULUM

**120**  
TOTAL CREDIT HRS  
3 CREDIT HRS PER COURSE

SEMESTER I	<ul style="list-style-type: none"> <li>College Composition</li> <li>College Algebra</li> <li>General Psychology</li> <li>Pak Studies</li> <li>The Scientific Mind: Physical Sciences</li> </ul>	Foundation Foundation Foundation Foundation Foundation
SEMESTER II	<ul style="list-style-type: none"> <li>Gender and Society</li> <li>Speech</li> <li>Introductory Statistics</li> <li>Introduction to Business &amp; Entrepreneurship</li> <li>Managerial Economics</li> </ul>	Foundation Foundation Foundation Core-BSITS Core-BSITS
SEMESTER III	<ul style="list-style-type: none"> <li>Macroeconomics</li> <li>Introduction to Programming</li> <li>Academic Writing &amp; Critical Thinking</li> <li>Islamic Studies</li> <li>Business Calculus</li> </ul>	Foundation Foundation Foundation Foundation Core-BSITS
SEMESTER IV	<ul style="list-style-type: none"> <li>Data Analysis &amp; Modeling</li> <li>Financial Reporting &amp; Analysis</li> <li>The Scientific Mind: Life Sciences</li> <li>Marketing Management</li> <li>Business Ethics &amp; Law</li> </ul>	Core-BSITS Core-BSITS Foundation Core-BSITS Core-BSITS

# KSBL BS IT&S TIMESPAN & CURRICULUM

**120**  
TOTAL CREDIT HRS  
3 CREDIT HRS PER COURSE

SEMESTER V	<ul style="list-style-type: none"> <li>Accounting for Decision-making</li> <li>Corporate Finance</li> <li>Information Management</li> <li>Market Research &amp; Analysis</li> <li>Operations &amp; Supply Chain Management</li> </ul>	Core-BSITS Distribution Core-BSITS Distribution Core-BSITS
SEMESTER VI	<ul style="list-style-type: none"> <li>Object-Oriented Programming</li> <li>Systems Analysis and Design</li> <li>Corporate Innovation &amp; Entrepreneurship</li> <li>Project Management</li> <li>Islamic Finance</li> </ul>	Elective Core-BSITS Distribution Distribution Core-BSITS
SEMESTER VII	<ul style="list-style-type: none"> <li>Databases and Big Data Technologies</li> <li>Consulting</li> <li>Digital Business Strategy</li> <li>Business Entrepreneurship in Practice</li> <li>Capstone Senior Project I</li> </ul>	Core-BSITS Distribution Core-BSITS Distribution Project
SEMESTER VIII	<ul style="list-style-type: none"> <li>Enterprise and SCM Systems</li> <li>Business Intelligence &amp; Analytics</li> <li>Networks &amp; Information Security Mgmt.</li> <li>Ethics in a Digital Age</li> <li>Capstone Senior Project II</li> </ul>	Elective Elective Elective Core-BSITS Project





# ADMISSIONS

Admission at KSBL is based on various parameters of competencies and diversities of applicants. Here you will understand how the admissions process works, from completing your application, to reaching the interview stage.

# PROGRAM FEE

Please note: KSBL revises its fee structure every year but it is subject to change anytime without prior notice. The fee structure does not include housing, food, government taxes or any other additional facilities. Fee structure does not vary for international students.

# ADMISSION CRITERIA

# HOW TO APPLY

# KEY DATES

APPLICATION FEE (Including admission test fee of PKR 2,000)	PKR 3,000
PROGRAM FEE	PKR 15,000 Per credit hr

- 1

**PRIOR QUALIFICATION**  
12 Years of Education *(any combination of the below)*
  - HSSC with min. 60% marks
  - A-Levels or Equivalent
  - IB
- 2

**TEST**  
KSBL Admissions Test
- 3

**OTHER REQUIREMENT**  
Mathematics should be studied at least at SSC/O-Level or equivalent level

To Apply for our program,  
please visit:  
[ksbl.edu.pk/applynow](https://ksbl.edu.pk/applynow)



KMAT	Feb 28, 2022 onwards
COMMENCEMENT OF CLASSES	Aug 22, 2022





**KSBL**

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Karachi - 74800,  
Pakistan

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**Email:** [admissions@ksbl.edu.pk](mailto:admissions@ksbl.edu.pk)

[www.ksbl.edu.pk](http://www.ksbl.edu.pk)



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