



آغا خان یونیورسٹی ایگزامینیشن بورڈ  
AGA KHAN UNIVERSITY EXAMINATION BOARD

# HIGH ACHIEVERS AWARDS 2019



# CONTENTS

**02**

About The Aga Khan  
University Examination  
Board

**03**

President's Message

**04**

Director's Message

**05**

Secondary School  
Certificate - Overall  
High Achievers 2019

**06**

Secondary School  
Certificate - Candidate  
Performance 2019

**07**

Higher Secondary  
School Certificate -  
Overall High Achievers  
2019

**08**

Higher Secondary  
School Certificate -  
Candidate Performance  
2019

**09**

Secondary School  
Certificate - Group-wise  
High Achievers 2019

**10**

Secondary School  
Certificate -  
Subject-wise High  
Achievers 2019

**15**

Higher Secondary  
School Certificate -  
Group-wise High  
Achievers 2019

**17**

Higher Secondary  
School Certificate -  
Subject-wise High  
Achievers 2019

**21**

AKU-EB Bridge  
Scholarship

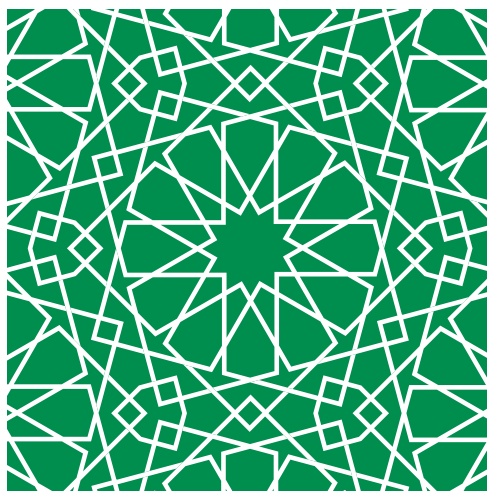
**23**

AKU-EB University  
Destination Survey  
2017

**25**

AKU-EB Alumni





“A great school will educate its students not merely to be personally successful but also to use their gifts to build their communities and enhance the common good to levels beyond our dreams.”

— His Highness the Aga Khan  
Chancellor, Aga Khan University

Inauguration of Academic Centres of Excellence,  
Mombasa, Kenya - December 2003

## ABOUT THE AGA KHAN UNIVERSITY EXAMINATION BOARD

Aga Khan University Examination Board (AKU-EB) is Pakistan's first private university-led national examination board established in August 2003 by the Aga Khan University and held its first examination in 2007. It develops and administers nation-wide high-stakes standardized examinations for secondary school (grade 9-10) and higher secondary school (grade 11-12). It is also involved in school based assessment through project based learning focusing on assessment of 21st Century Skills.

AKU-EB has an integrated and holistic educational approach where academic (curriculum, exam development, teacher development and assessment) and administrative (examination conduct) departments work together with research at the core to make evidence based decision and policy. This approach makes AKU-EB unique from any other examination boards in Pakistan. AKU-EB has a very strong operation ensuring high standards for fair and transparent conduct of examination across Pakistan. AKU-EB uses unique state of the art E-marking technology which is developed in-house and ensures reliability, validity and fairness according to the international best practices in assessment.

### Vision

To be a model of excellence and innovation in education for Pakistan and the developing world.

### Mission

To increase access to quality education for lower and middle income students at a secondary and higher secondary school level.

To inculcate a culture of higher order thinking in the youth through indigenous educational development and assessment programmes.

To acquire new knowledge through research and share best practices in education.

### Values

- Impact
- Quality
- Relevance
- Access



## PRESIDENT'S MESSAGE

Over the last decade, over 32,000 students have graduated with the Aga Khan University Examination Board (AKU-EB) Secondary and Higher Secondary School qualifications. It is with pride that we continue to witness each graduating class equipped and empowered to become the leaders of tomorrow.

To meet the challenges of today's world, it has become critical for the education system to ensure global standards and highest quality so that learning opportunities nurture continuous personal development through enhancement of knowledge and skills required in the 21st century. AKU-EB's mission is to provide the highest quality standards in assessment and examination to enable the youth become problem solvers and resourceful members of the society.

Your remarkable accomplishments are evidence of this mission where we work for your academic growth which will equip you for unpredictable changes you will face in the future.



I congratulate all of you for your hard work, dedication and perseverance. I would like to thank all those people who have walked with you to help you reach at this milestone - they are your teachers, your school leaders, your parents and your family members.

Firoz Rasul  
President,  
Aga Khan University

## DIRECTOR'S MESSAGE

Another Year, Another Milestone!

Every year this ceremony holds immense significance. It is an occasion to rejoice your achievements and celebrate your success. This is the day - a day when your parents, teachers and school leaders look back and recall every endeavour you made has now come into play. This is the moment of pride not only for you but for them too.

It may seem like a long journey but all the dreaming, scheming and screaming have become one and you have the right experience that will help you to learn, discover and grow to look forward with confidence.

This year it is very heartening to see new schools changing the trends of high achievers. Students from rural areas and remote regions of Pakistan have shown outstanding academic performance. AKU-EB is proud to ensure access to quality assessment and examination thus creating opportunities for a level-playing field for our students.



Every year the remarkable achievements of AKU-EB High Achievers and alumni across the globe significantly validate all our efforts. The skills, knowledge, and compassion you have garnered through this system will open pathways for you beyond borders. It will help you encounter all the obstacles lying ahead with confidence and vigour. Empower yourself to enlighten your journey.

Congratulations and wish you all the best.

Dr Shehzad Jeeva  
Director,  
Aga Khan University Examination Board

## SECONDARY SCHOOL CERTIFICATE OVERALL HIGH ACHIEVERS 2019



### **DUAA FATIMA**

First Position

First Position in Science Group  
High Achiever in Urdu Compulsory,  
Physics and Biology - SSC II  
P.E.C.H.S. Girls' School, Karachi

“There was a time period when I was not performing well in mathematics. I took this as a challenge and promised myself that one day, I will excel in the subject. ‘Where there’s a will, there is a way’ and I worked hard to do well by reading books beyond the syllabus and practicing the past papers. Thereafter, I managed to score good in my school and board examinations. Our past performance should never determine our ability to excel in the future.”

Duaa hopes to become a Paediatrician one day.



### **MUHAMMAD MUSAB NIAZI**

Second Position

Bai Virbaiji Soparivala Parsi High  
School, Karachi

“I didn't aim for an overall position but I set my mind to perform my best. In the beginning of grade 9th, I was struggling academically but the continuous support of my teachers motivated me to work hard. Taking stress about examinations does not help. It is all about how effectively you manage your time and learn to balance academics and social activities.”

Musab wants to pursue medicine and hopes to work for the betterment of health care system in Pakistan.



### **MISBAH SHAIKH**

Third Position

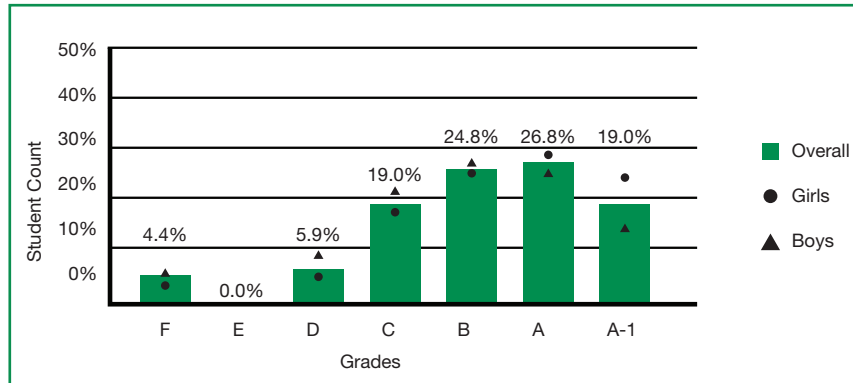
High Achiever in Biology - SSC II  
Aga Khan School, Kharadhar,  
Karachi

“Science is my favorite subject because it consoles one’s curiosity to ponder over the behaviour of the physical and natural world. It encourages reasoning through observation and experimentation. This is why I chose Sciences. Inspired by the AKU-EB High Achievers, I was encouraged to work hard and be among the high achievers. I am always determined to look on the bright side, as it is the determination and hard work that will take you to the peaks.”

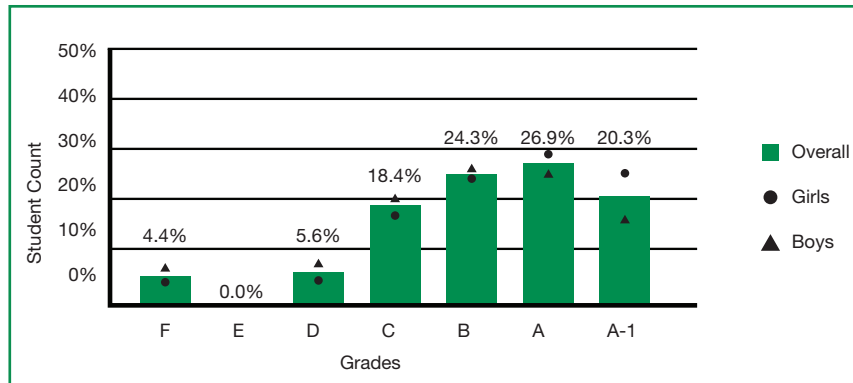
Misbah aims to pursue her education in the field of medicine.

# SECONDARY SCHOOL CERTIFICATE CANDIDATE PERFORMANCE 2019

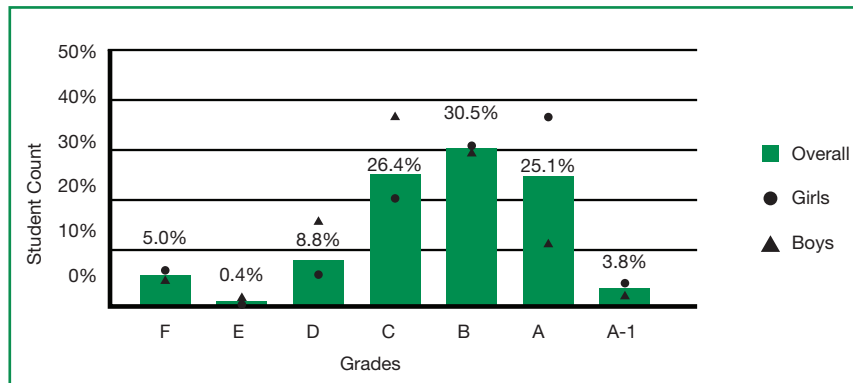
SSC Qualification Overall Performance - 2019



SSC Qualification Science Group Performance - 2019



SSC Qualification Humanities Group Performance - 2019





## HIGHER SECONDARY SCHOOL CERTIFICATE OVERALL HIGH ACHIEVERS 2019



### FIZZA RUBAB

First Position  
First Position in Pre-Engineering  
High Achiever in Mathematics and  
Chemistry - HSSC II  
AKHSS, Karimabad, Karachi

“I credit this achievement to my hard work, as I not only managed to achieve my objective but also made my family, friends and teachers proud.

I began my preparations by understanding the Student Learning Outcomes (SLOs), utilising my notes, library resources, online research and watching interactive videos until my concepts became crystal clear.

My aim is to revolutionise finance and health sector in Pakistan by introducing efficient models and enhanced medical systems in hospitals.”

Fizza is currently studying Computer Science at Habib University, Karachi.



### SYEDA HUREYA ABBAS

Second Position  
High Achiever in Urdu Compulsory -  
HSSC II  
Habib Girls' School, Karachi

“I was disappointed seeing my SSC examination results not because I did not perform well but could have done better. This motivated me to work harder throughout my HSSC journey. As Walt Disney says, ‘The difference in winning and losing is most often not quitting.’

It is also the emotional and moral support from my parents and teachers who believed in my capabilities to excel.”

Hurriya was selected for a pre-college programme at Brown University in the United States where she took courses on leadership and diversity, and finance. Upon her return, she joined the Institute of Business Administration, Karachi to pursue BBA.



### HANIF ALI

Third Position  
High Achiever in Mathematics -  
HSSC II  
Second Position in Pre-Engineering  
AKHSS, Chitral

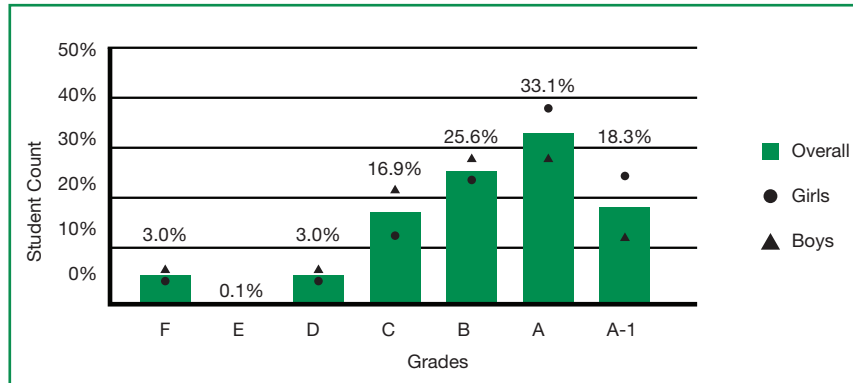
“I have always had an aptitude for problem solving, hence I was naturally inclined towards Physics, Mathematics and Programming. I chose Pre-Engineering because it teaches how to solve real-life problems as we utilise solutions to re-form and improve the world around us.

I believe that curiosity and hard work are the prerequisites to success. You need to keep yourself motivated and take genuine interest in what you are studying.”

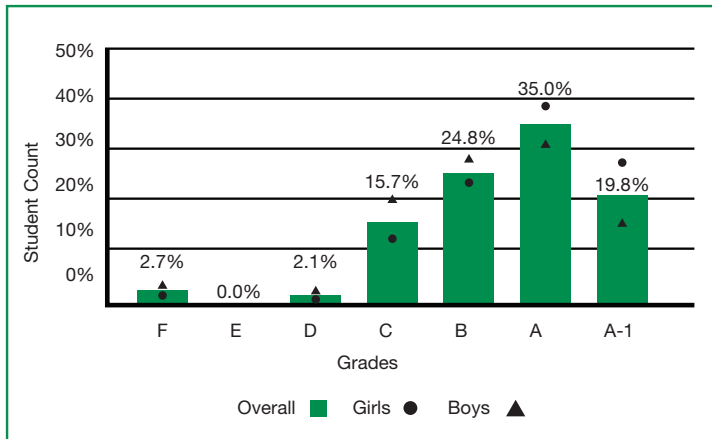
Hanif is currently pursuing Software Engineering from the National University of Sciences and Technology, Islamabad.

# HIGHER SECONDARY SCHOOL CERTIFICATE CANDIDATE PERFORMANCE 2019

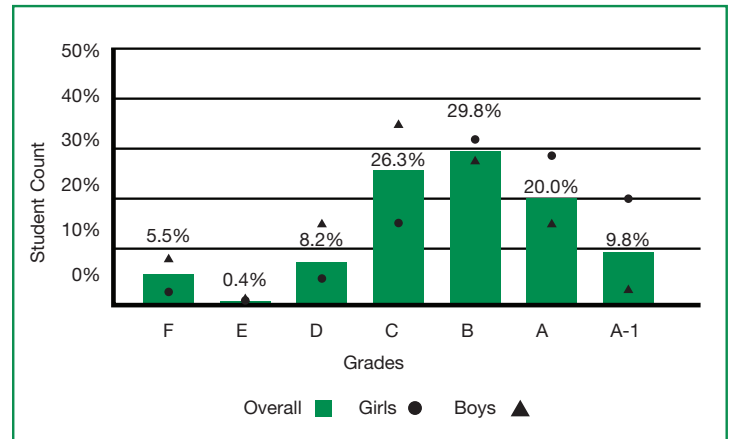
HSSC Qualification Overall Performance - 2019



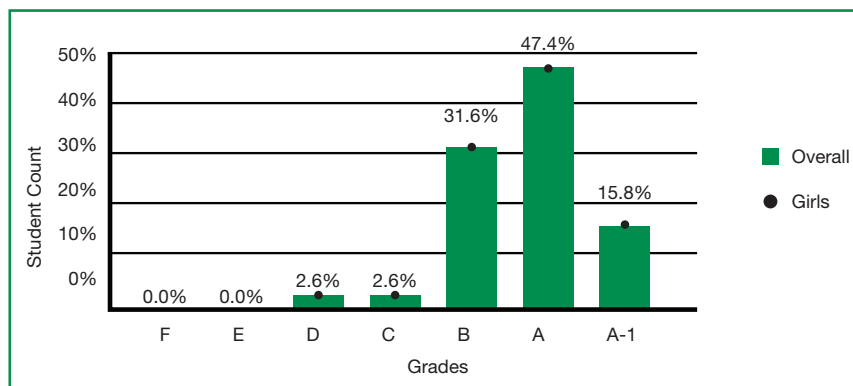
HSSC Qualification Science Group Performance - 2019



HSSC Qualification Commerce Group Performance - 2019



HSSC Qualification Humanities Group Performance - 2019



\*Boys did not register for Humanities Group.

## SECONDARY SCHOOL CERTIFICATE GROUP-WISE HIGH ACHIEVERS 2019

Group-wise top three high achievers are declared on the basis of elective subjects in each group (i.e. excluding compulsory subjects).

### HUMANITIES GROUP HIGH ACHIEVERS

| Position | Candidate Name | School Name                      |
|----------|----------------|----------------------------------|
| 1st      | Ali Zain       | Ghulaman-e-Abbas School, Karachi |
| 2nd      | Rameez Ali     | Korangi Academy, Karachi         |
| 3rd      | Hina Ahmed     | Habib Girls' School, Karachi     |

### SCIENCE GROUP HIGH ACHIEVERS

| Position | Candidate Name      | School Name                       |
|----------|---------------------|-----------------------------------|
| 1st      | Duaa Fatima         | P.E.C.H.S. Girls' School, Karachi |
| 2nd      | Anara Tania Hussain | AKHSS, Kuragh, Chitral            |
| 3rd      | Owais Ullah Faiz    | AKHSS, Chitral                    |

# SECONDARY SCHOOL CERTIFICATE SUBJECT-WISE HIGH ACHIEVERS 2019

## Aga Khan University Examination Board SSC Part I May Examination 2019

Subject-wise High Achievers in Region I

### Best Subject Results (Sindh)

| Candidate Name          | School Name                               | Subject                    |
|-------------------------|---|----------------------------|
| Sarosh Ayaz Khan        | Bai Virbaiji Soparivala Parsi High School | English Compulsory         |
| Malika Abidi            | SMS Aga Khan School, Karachi              | Urdu Compulsory            |
| Saleha Abid             | Habib Girls' School, Karachi              | Islamiyat                  |
| Aqsa Khowaja            | Aga Khan School - Garden, Karachi         | Islamiyat                  |
| Aakanksha Pasdeep       | Aga Khan School - Garden, Karachi         | Ethics                     |
| Vishal Keshav Lal       | Bai Virbaiji Soparivala Parsi High School | Ethics                     |
| Syeda Umme Abiha Rizvi  | Al-Murtaza School, Karachi                | Pakistan Studies           |
| Syeda Zainab Ali        | Al-Murtaza School, Karachi                | Pakistan Studies           |
| Sohail Shoukat          | Engro Model School, Daharki               | Mathematics                |
| Syed Shabbeer Hussain   | Al-Murtaza School, Karachi                | Mathematics                |
| Roozain Zehra Qazalbash | Al-Murtaza School, Karachi                | Mathematics                |
| Muhammad Talha          | Bai Virbaiji Soparivala Parsi High School | Mathematics                |
| Hufriya F. Mondegarian  | The Mama Parsi Girls' Secondary School    | Mathematics                |
| Hafsa Haseen            | P.E.C.H.S. Girls' School, Karachi         | Mathematics                |
| Faizan Aashiq Hussain   | Korangi Academy, Karachi                  | General Science            |
| Saleha Abid             | Habib Girls' School, Karachi              | Computer Science           |
| Abeerah Mohammad        | Aga Khan School - Garden, Karachi         | Economics                  |
| Abeerah Mohammad        | Aga Khan School - Garden, Karachi         | Civics                     |
| Aribah Mohammad         | Aga Khan School - Garden, Karachi         | Civics                     |
| Sara Lakhani            | Aga Khan School - Garden, Karachi         | Civics                     |
| Ifrah Ameer Ali         | Habib Girls' School, Karachi              | Elements of Home Economics |
| Manahil Zehra           | Habib Girls' School, Karachi              | Food and Nutrition         |
| Mehrusa Fatima          | Habib Girls' School, Karachi              | Food and Nutrition         |
| Syeda Zainab Ali        | Al-Murtaza School, Karachi                | Physics                    |
| Hadijah Iftikhar        | Engro Model School, Daharki               | Chemistry                  |
| Saleha Abid             | Habib Girls' School, Karachi              | Chemistry                  |



| Candidate Name        | School Name                               | Subject                  |
|-----------------------|---|--------------------------|
| Muzaynah Farrukh      | P.E.C.H.S. Girls' School, Karachi         | Chemistry                |
| Syeda Zainab Ali      | Al-Murtaza School, Karachi                | Biology                  |
| Muzaynah Farrukh      | P.E.C.H.S. Girls' School, Karachi         | Biology                  |
| Wajiha Uzair          | P.E.C.H.S. Girls' School, Karachi         | Business Studies         |
| Mehrusa Fatima        | Habib Girls' School, Karachi              | Environmental Studies    |
| Syeda Amal Asim Zaidi | The Mama Parsi Girls' Secondary School    | General Mathematics      |
| M Hammad Shekhani     | Bai Virbaiji Soparivala Parsi High School | Principles of Accounting |
| Huzaiifa Kashif       | Civilizations Public School, Karachi      | Literature in English    |
| Owais Ali             | IBA Community College, Khairpur           | Urdu Aasan               |
| Aazir Qurban          | IBA Community College, Naushahro Feroze   | Urdu Aasan               |
| Husain Muneer         | IBA Community College, Ubauro             | Urdu Aasan               |
| Sadia Sahar           | IBA Community College, Ubauro             | Urdu Aasan               |

### Subject-wise High Achievers in Region 2

#### Best Subject Results (Punjab, Khyber Pakhtunkhwa, Gilgit Baltistan)

| Candidate Name      | School Name                                   | Subject            |
|---------------------|---|--------------------|
| Neha Ali            | AKHSS Gahkuch, Ghizer                         | English Compulsory |
| Ahmed Wali          | AKHSS, Gilgit                                 | English Compulsory |
| Namood E Sehar      | Maryam Siddiqa Girls' Higher Secondary School | Urdu Compulsory    |
| Mirza Hizqeel Ahmad | Nusrat Jehan Boys School, Chenab Nagar        | Islamiyat          |
| Kamran Sarfraz      | Shining Light Academy, Jutial Gilgit          | Ethics             |
| Sana Muftah         | AKHSS Kuragh, Chitral                         | Pakistan Studies   |
| Kashifa Kanwal      | Nusrat Jehan Girls' High School, Chenab Nagar | Mathematics        |
| Tayyaba Muneer      | Nusrat Jehan Girls' High School, Chenab Nagar | Mathematics        |
| Sana Muftah         | AKHSS Kuragh, Chitral                         | Mathematics        |
| Jibrán Khalil       | Elysian Higher Secondary School, Gilgit       | Computer Science   |
| Basima Maham        | Nusrat Jehan Girls' High School, Chenab Nagar | Physics            |
| Ahmed Wali          | AKHSS, Gilgit                                 | Physics            |
| Salmana Satwat      | Nusrat Jehan Girls' High School, Chenab Nagar | Chemistry          |
| Ahmed Wali          | AKHSS, Gilgit                                 | Biology            |

## Aga Khan University Examination Board SSC Part II May Examination 2019

Subject-wise High Achievers in Region I

### Best Subject Results (Sindh)

| Candidate Name            | School Name                               | Subject                    |
|---------------------------|---|----------------------------|
| Sheza Akbar               | Nasra School, Malir Campus                | English Compulsory         |
| Fatima Asif               | Saqib Public School                       | English Compulsory         |
| Duaa Fatima               | P.E.C.H.S. Girls' School                  | Urdu Compulsory            |
| Muhammad Muawwiz          | Engro Model School, Daharki               | Islamiyat                  |
| Batool Zehra Ladha        | Al-Murtaza School for Girls               | Islamiyat                  |
| Syeda Warisha Zehra       | Al-Murtaza School for Girls               | Islamiyat                  |
| Fatima Asif               | Saqib Public School                       | Islamiyat                  |
| Bhaskar Dial              | St. Bonaventure's High School             | Ethics                     |
| Marium Amjad              | P.E.C.H.S. Girls' School                  | Pakistan Studies           |
| M Taimoor Azim Ansari     | Bai Virbaiji Soparivala Parsi High School | Mathematics                |
| Farzana Darayoush Kolah   | The Mama Parsi Girls' Secondary School    | General Science            |
| Mir Muqsit Ali            | Bai Virbaiji Soparivala Parsi High School | Computer Science           |
| Ali Zain                  | Ghulaman-e-Abbas School                   | Economics                  |
| Eman Shaharyar            | Habib Girls' School                       | Elements of Home Economics |
| Mahnoor Naeem Dhanani     | Habib Girls' School                       | Food And Nutrition         |
| Syeda Kissa Hussain Abidi | Habib Girls' School                       | Food And Nutrition         |
| Duaa Fatima               | P.E.C.H.S. Girls' School                  | Physics                    |
| Shifa Ishaq               | P.E.C.H.S. Girls' School                  | Chemistry                  |
| Misbah Shaikh             | Aga Khan School - Kharadhar, Karachi      | Biology                    |
| Duaa Fatima               | P.E.C.H.S. Girls' School                  | Biology                    |
| Rameez Ali                | Korangi Academy                           | Business Studies           |
| Eman Shaharyar            | Habib Girls' School                       | Environmental Studies      |
| Hina Ahmed                | Habib Girls' School                       | General Mathematics        |
| Ali Zain                  | Ghulaman-e-Abbas School                   | Principles Of Accounting   |
| Mahrukh Yaseen            | Korangi Academy                           | Principles Of Accounting   |
| Maliha Khan               | Civilizations Public School               | Literature In English      |
| Saira Ghulam              | IBA Community College, Jacobabad          | Sindhi                     |

## Subject-wise High Achievers in Region 2

**Best Subject Results (Punjab, Khyber Pakhtunkhwa, Gilgit Baltistan)**

| Candidate Name        | School Name                                   | Subject            |
|-----------------------|---|--------------------|
| Aimen Akram           | AKHSS, Hunza                                  | English Compulsory |
| Alvina Mohammad Khan  | AKHSS, Kuragh                                 | Urdu Compulsory    |
| Syeda Fatima          | Maryam Siddiqa Girls' Higher Secondary School | Islamiyat          |
| Kainat Kaleem         | Nusrat Jehan Academy Girls' High School       | Islamiyat          |
| Marwareed Afsar       | AKHSS, Kuragh                                 | Pakistan Studies   |
| Arshan Ali            | AKHSS, Gilgit                                 | Mathematics        |
| Muhammad Mehdi Hassan | Mehnaz Fatima Inclusive Education Center      | Computer Science   |
| Anara Tania Hussain   | AKHSS, Kuragh                                 | Physics            |
| Faham Ali             | AKHSS, Chitral                                | Chemistry          |
| Owais Ullah Faiz      | AKHSS, Chitral                                | Biology            |
| Alvina Mohammad Khan  | AKHSS, Kuragh                                 | Biology            |
| Anara Tania Hussain   | AKHSS, Kuragh                                 | Biology            |

## RAMEEZ ALI

Second Position in Humanities Group - SSC  
High Achiever in Business Studies - SSC II  
Korangi Academy, Karachi



“My favorite subjects are Accounting and Business Studies, therefore I opted for the Humanities group as it gave me an opportunity to study my favorite subjects. I am very thankful to my teachers, they were always ready to help and extended their support beyond the classroom. Their motivation kept me focused to achieve this result.

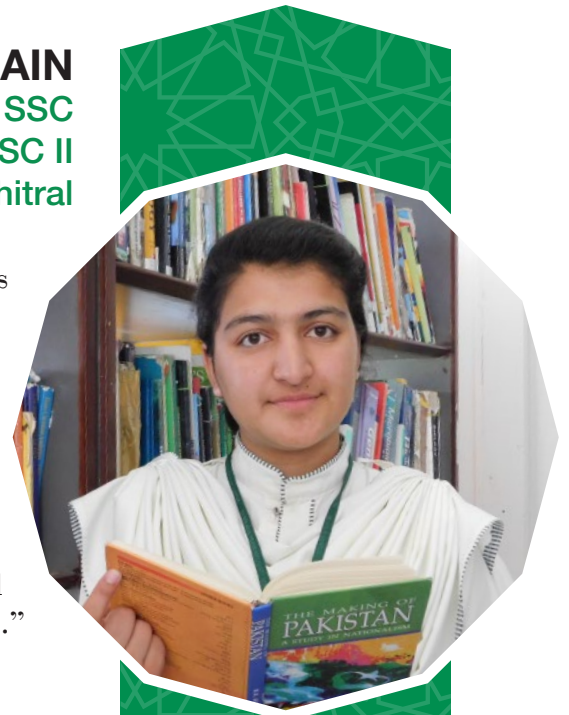
Instead of thinking about how to succeed, think about why you failed last time. I failed in Grade 8; this failure taught me a lesson to learn from my mistakes and improve my performance.”

## ANARA TANIA HUSSAIN

Second Position in Science Group - SSC  
High Achiever in Physics and Biology - SSC II  
The Aga Khan Higher Secondary School Kuragh, Chitral

“Encouragement is the best support one can offer to others. It was the encouragement of my teachers as they prepared us in the best possible way for the exams. Also, my parents who helped me prepare mentally for my academic journey.

With an aim to secure good results, I remained focused and frequently visited the school library to learn about the topics from various books as I do not have an internet facility. I suggest all students to make your own study plan for examinations and diligently follow it to achieve your goals.”





## HIGHER SECONDARY SCHOOL CERTIFICATE GROUP-WISE HIGH ACHIEVERS 2018

Group-wise top three high achievers are declared on the basis of elective subjects in each group (i.e. excluding compulsory subjects).

### COMMERCE GROUP HIGH ACHIEVERS

| Position | Candidate Name | School Name                  |
|----------|----------------|------------------------------|
| 1st      | Itrat Fatima   | AKHSS, Karimabad, Karachi    |
| 2nd      | Saba Irfan     | Habib Girls' School, Karachi |
| 3rd      | Fiza Halani    | Habib Girls' School, Karachi |

### HUMANITIES GROUP HIGH ACHIEVERS

| Position | Candidate Name      | School Name                  |
|----------|---------------------|------------------------------|
| 1st      | Syeda Khudaija Reza | Habib Girls' School, Karachi |
| 2nd      | Fareha Faiq         | Habib Girls' School, Karachi |
| 3rd      | Sireen Khan         | Habib Girls' School, Karachi |

### PRE-ENGINEERING GROUP HIGH ACHIEVERS

| Position | Candidate Name | School Name               |
|----------|----------------|---------------------------|
| 1st      | Fizza Rubab    | AKHSS, Karimabad, Karachi |
| 2nd      | Hanif Ali      | AKHSS, Chitral            |
| 3rd      | Shamsa Hafeez  | AKHSS, Karimabad, Karachi |

### PRE-MEDICAL GROUP HIGH ACHIEVERS

| Position | Candidate Name | School Name                             |
|----------|----------------|---|
| 1st      | Abdul Moiz     | IBA Community College, Naushahro Feroze |
| 2nd      | Danish Ali     | AKHSS, Gilgit                           |
| 3rd      | Faiza Gul      | IBA Community College, Khairpur         |

**SCIENCE GENERAL GROUP HIGH ACHIEVERS**

| Position | Candidate Name | School Name                              |
|----------|----------------|--|
| 1st      | Ruhama Naeem   | Habib Girls' School, Karachi             |
| 2nd      | Batool Ahmed   | Habib Girls' School, Karachi             |
| 2nd      | Sara Sameer    | AKHSS, Karimabad, Karachi                |
| 3rd      | Muhammad Uzair | St. Bonaventure's High School, Hyderabad |

# HIGHER SECONDARY SCHOOL CERTIFICATE SUBJECT-WISE HIGH ACHIEVERS 2019

## Aga Khan University Examination Board HSSC Part I May Examination 2019

Subject-wise High Achievers in Region I

### Best Subject Results (Sindh)

| Candidate Name          | School Name                       | Subject                  |
|-------------------------|-----------------------------------|--------------------------|
| Elsa Qazi               | Habib Girls' School, Karachi      | English Compulsory       |
| Fatima Ashfaq           | Habib Girls' School, Karachi      | Urdu Compulsory          |
| Muhammad Mustafa Sohail | AKHSS, Karimabad, Karachi         | Mathematics              |
| Tanazzah Rehman         | AKHSS, Karimabad, Karachi         | Mathematics              |
| Syed Ali Nisar Shah     | Habib Public High School, Karachi | Computer Science         |
| Rohma Fahim             | Habib Girls' School, Karachi      | Physics                  |
| Nimrata Kumari          | AKHSS, Karimabad, Karachi         | Physics                  |
| Tanazzah Rehman         | AKHSS, Karimabad, Karachi         | Chemistry                |
| Areeka Irfan            | AKHSS, Karimabad, Karachi         | Biology                  |
| Fatema Murtaza Tajri    | AKHSS, Karimabad, Karachi         | Biology                  |
| Tatheer Zehra Qazalbash | AKHSS, Karimabad, Karachi         | Biology                  |
| Hoor-Ul-Ain Khatri      | Habib Girls' School, Karachi      | Education                |
| Javeria Muhammed        | Private Candidate, Karachi        | Islamic Studies          |
| Insha Hashmani          | Habib Girls' School, Karachi      | Psychology               |
| Fiza Gul                | AKHSS, Karimabad, Karachi         | Principles of Accounting |
| Zobia Pervez Sharif     | AKHSS, Karimabad, Karachi         | Principles of Economics  |
| Simal Shaikh M Adnan    | Habib Girls' School, Karachi      | Principles of Commerce   |
| Nazish Valliani         | AKHSS, Karimabad, Karachi         | Business Mathematics     |
| Ovais Merchant          | AKHSS, Karimabad, Karachi         | Business Mathematics     |
| Nimrah Iqbal            | AKHSS, Karimabad, Karachi         | Literature in English    |
| Hoor-Ul-Ain Khatri      | Habib Girls' School, Karachi      | Sociology                |

## Subject-wise High Achievers in Region 2

**Best Subject Results (Punjab, Khyber Pakhtunkhwa, Gilgit Baltistan)**

| Candidate Name      | School Name                              | Subject            |
|---------------------|--|--------------------|
| Baqir Aziz          | AKHSS, Gilgit                            | English Compulsory |
| Hamza Masood        | Nusrat Jehan Inter College, Chenab Nagar | Urdu Compulsory    |
| Mohammad Musa Ahmad | Nusrat Jehan Inter College, Chenab Nagar | Urdu Compulsory    |
| Fozia Naz           | AKHSS, Gahkuch, Ghizer                   | Mathematics        |
| Saba Mubasher       | Nusrat Jahan College, Chenab Nagar       | Computer Science   |
| Zohaib Shahid       | Nusrat Jehan Inter College, Chenab Nagar | Physics            |
| Zuhaib Ali          | AKHSS, Chitral                           | Physics            |
| Kazim Ali           | AKHSS, Gahkuch, Ghizer                   | Physics            |
| Faizan Ali          | AKHSS, Gilgit                            | Physics            |
| Zohaib Shahid       | Nusrat Jehan Inter College, Chenab Nagar | Chemistry          |
| Zohaib Shahid       | Nusrat Jehan Inter College, Chenab Nagar | Biology            |

**Aga Khan University Examination Board HSSC Part II May Examination 2019**

## Subject-wise High Achievers in Region 1

**Best Subject Results (Sindh)**

| Candidate Name     | School Name                     | Subject            |
|--------------------|---------------------------------|--------------------|
| Wajeaha Shakeel    | AKHSS, Karimabad, Karachi       | English Compulsory |
| Syeda Hureya Abbas | Habib Girls' School, Karachi    | Urdu Compulsory    |
| Iqra Asim          | Habib Girls' School, Karachi    | Islamiyat          |
| Tarneem Khan       | AKHSS, Karimabad, Karachi       | Islamiyat          |
| Shamsa Hafeez      | AKHSS, Karimabad, Karachi       | Islamiyat          |
| Aqib Hussain       | IBA Community College, Khairpur | Islamiyat          |
| Mukti Prem Chand   | Habib Girls' School, Karachi    | Ethics             |
| Laiba Imran        | Habib Girls' School, Karachi    | Pakistan Studies   |
| Fizza Rubab        | AKHSS, Karimabad, Karachi       | Mathematics        |
| Sundar Ali         | AKHSS, Hyderabad                | Computer Science   |
| Faiza Gul          | IBA Community College, Khairpur | Physics            |
| Fizza Rubab        | AKHSS, Karimabad, Karachi       | Chemistry          |
| Mukti Prem Chand   | Habib Girls' School, Karachi    | Biology            |



| Candidate Name       | School Name                             | Subject                  |
|----------------------|---|--------------------------|
| Abdul Moiz           | IBA Community College, Naushahro Feroze | Biology                  |
| Saba Irfan           | Habib Girls' School, Karachi            | Commercial Geography     |
| Sireen Khan          | Habib Girls' School, Karachi            | Education                |
| Memooona Abdul Fatah | Engro College, Daharki                  | Islamic Studies          |
| Rabia Ghulam Nabi    | Engro College, Daharki                  | Islamic Studies          |
| Fareha Faiq          | Habib Girls' School, Karachi            | Psychology               |
| Itrat Fatima         | AKHSS, Karimabad, Karachi               | Principles of Accounting |
| Wajeeha Shakeel      | AKHSS, Karimabad, Karachi               | Literature in English    |
| Saba Irfan           | Habib Girls' School, Karachi            | Business Statistics      |
| Fiza Halani          | Habib Girls' School, Karachi            | Banking                  |
| Muhammad Wassam      | Sargodhian Spirit Trust Public School   | Computer Studies         |
| Syeda Khudaija Reza  | Habib Girls' School, Karachi            | Sociology                |

### Subject-wise High Achievers in Region 2

#### Best Subject Results (Punjab, Khyber Pakhtunkhwa, Gilgit Baltistan)

| Candidate Name     | School Name                              | Subject                  |
|--------------------|--|--------------------------|
| Sana Didar Shah    | AKHSS Gahkuch, Ghizer                    | English Compulsory       |
| Huzaifa Ali Ahfaz  | Nusrat Jehan Inter College, Chenab Nagar | Urdu Compulsory          |
| Durdana Atif       | Nusrat Jahan College, Chenab Nagar       | Islamiyat                |
| Rafiah Kanwal      | Nusrat Jahan College, Chenab Nagar       | Islamiyat                |
| Tooba Nayab        | Nusrat Jahan College, Chenab Nagar       | Islamiyat                |
| Hadia Khadija      | Nusrat Jahan College, Chenab Nagar       | Pakistan Studies         |
| Faizan Taj         | AKHSS, Chitral                           | Pakistan Studies         |
| Hanif Ali          | AKHSS, Chitral                           | Mathematics              |
| Abdul Majeed       | Elysian Higher Secondary School, Gilgit  | Computer Science         |
| Bilal Ahmed Kamran | Nusrat Jehan Inter College, Chenab Nagar | Physics                  |
| Danish Ali         | AKHSS, Gilgit                            | Chemistry                |
| Danish Ali         | AKHSS, Gilgit                            | Biology                  |
| Suman Shehzadi     | AKHSS, Hunza                             | Biology                  |
| Ghufran Khalid     | Nusrat Jehan Inter College, Chenab Nagar | Principles of Accounting |
| Marghoob Ahmad     | Nusrat Jehan Inter College, Chenab Nagar | Business Statistics      |

## ABDUL MOIZ

First Position in Pre-Medical Group - HSSC  
High Achiever in Biology - HSSC II  
IBA Community College, Naushahro Feroze



“AKU-EB has always taught me to never settle for less. The syllabi ignites the innovation and creativity hidden within you, hence it changed my way of learning. I started to consider all the parameters of any topic I would study and try to practically apply some of my learnings from Physics and Chemistry. It became exciting as I was discovering new things.

If you like what you are studying then you will find endless ways to success. The real goal is to learn, grow and enjoy and that is what we should aspire for.”

## Syeda Khudaija Reza

First Position in Humanities Group - HSSC  
High Achiever in Sociology - HSSC II  
Habib Girls' School, Karachi

“I never had a definite or intensive method of preparation. I would merely focus on learning new things and evaluate my competence.

Skimming and scanning through reading material and research are some of the ways I found conducive.

I advise students to have an unconventional approach towards examinations. Research and reading more on relevant topics and Student Learning Outcomes (SLOs) will make the process facile.

Study to learn and enhance your competencies rather than just attempt and clear all your exams. Work with diligence and devotion and find contentment in what you choose.”



## AKU-EB BRIDGE SCHOLARSHIP

The AKU-EB Bridge Scholarship is awarded on the basis of merit and financial need. It funds two years of education for students aiming to complete their HSSC from an AKU-EB affiliated school or college.

The scholarship contributes to the monthly school/ college tuition fees, annual book allowance and full coverage of AKU-EB examination fees for the two academic years.

FROM YEAR 2014 - 2017

41

Bridge scholars completed HSSC with AKU-EB



**6** Position Holders  
in Subject Groups



**11** Subject-wise  
High Achievers



**34** Students  
Secured A1 Grade



**6** Students  
Secured A Grade

### AWARDEES OF THE AKU-EB BRIDGE SCHOLARSHIP 2019

- Shamin Shahid
- Ahmed Ali
- Misbah Shaikh
- Ali Dost
- Muhammad Ali
- Timotheus Ayub
- Jawwad Ahmed
- Abdul Hadi Shahid
- Jawad Ahmed
- Muhammad Azeem
- Aqsa Parvaiz
- Mahrukh Yaseen

From 2014 to 2019, the scholarship has been awarded to **68** students.

**22** Boys

**46** Girls



**32%**

**68%**

**83%** of the AKU-EB Scholars (from 2014 through 2017) secured admissions into universities while **17%** are going through the admission process. The three fields of studies most students chose to pursue include medicine, finance and engineering.

*The Aga Khan University Examination Board gratefully acknowledges the Fancy Foundation's generosity in funding the AKU-EB Bridge Scholarship.*



## SABA IRFAN

AKU-EB Bridge Scholar 2017  
Second Position in Commerce Group -HSSC  
High Achiever in Commercial Geography and  
Business Statistics - HSSC II  
Habib Girls' School, Karachi

“Since childhood, I liked dealing with numbers. I used to teach mathematics to students younger than me and to my class-fellows. During mathematics classes, before our teacher would start a new topic, I already had an idea how the new equation would be solved. Mathematics is used in science and technology, medicine and business – almost all fields of studies and life. It is amazing how we use mathematics every single day without realizing it.

I feel lucky to have attended the AKU-EB system. The AKU-EB Bridge Scholarship took away the financial burden my parents would have faced. I was completely able to focus on my studies without worries. I was a high achiever, distinction holder and now, a successful graduate. The fair grading system encouraged me to believe in myself.

I decided to pursue my undergraduate in accounts and finance from the Institute of Business Management (IoBM). I won merit scholarship to achieve my dreams. In the future, I want to help different stakeholders make the right financial decisions.

My advice to all students is to work smart. Develop the ability to manage your time.”

# AKU-EB UNIVERSITY DESTINATION SURVEY 2017

Canada

AKU-EB conducts an annual university Destination Survey (UDS) to track HSSC graduating students.

The UDS 2017 survey response was 99% and shows the following:



46.4%

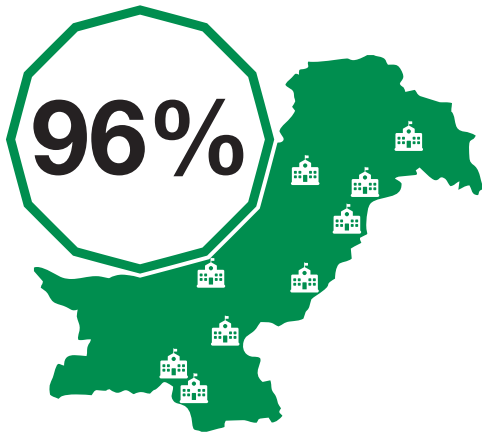


53.6%

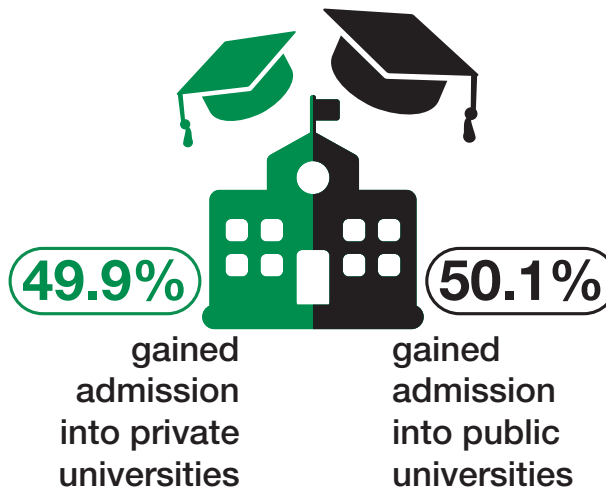


United States of America

of AKU-EB HSSC graduates got admission into various national and international universities



AKU-EB graduates are studying at various universities within Pakistan







4% graduates gained admissions in 36 international universities around the world



51.8% students received admission in Top 15 HEC ranked universities in Pakistan



## KOMAL ALI

Senior Consultant for Banking and Capital Markets at Ernst & Young, Sweden  
BA Law and International Relations, Mount Holyoke College, USA - 2015

AKU-EB Alumni 2011



“I grew up in a part of society that does not encourage teenage girls to ask questions about the state of women's rights, education and empowerment. From a young age though, I was intrigued by conversations around freedom, equality, justice and inclusion. Luckily, I attended a system of education which encouraged me to ‘think out of the box’ and challenge the status quo.

Joining the AKU-EB system was about access to a different learning experience. The AKU-EB curriculum enhanced my critical thinking abilities. Questions on the exams discouraged students from rote learning and prompted us to think logically and approach complex concepts practically. That contributed towards my drive to use education as a key to a bright future.

After completing 10th grade with AKU-EB, I got the Kennedy Lugar Youth Exchange Study scholarship to complete a year of high school in the United States and live with an American host family. That was the first time I traveled abroad; the lessons and skills I learned in my AKU-EB education contributed to my

academic and social success during the exchange study. Inevitably, upon return to Pakistan, I continued my Intermediate with AKU-EB as well.

After Intermediate, I was awarded with a scholarship to pursue a Bachelor of Arts with a double major in Law and International Relations from Mount Holyoke College in the United States. At Mount Holyoke, I found myself in an intellectually rigorous and politically charged environment with a diverse group of people from all over the world. The critical thinking and collaboration skills that AKU-EB education instilled in me were useful in unpacking my rigorous academic workload.

Currently, I live in Amsterdam and work as a Senior Consultant for Banking and Capital Markets at Ernst & Young. Being a woman of color in a predominantly Caucasian male industry has its nuances and challenges, but I am unpacking them one at a time. I am passionate about diversity and inclusion, particularly with regard to helping brown women advance their academics and careers.”



## HISSAM KARIM

M.Sc. Hydraulic and Civil Engineering, Grenoble  
Institute of Technology, France

BE Mechanical Engineering, National University of  
Sciences and Technology (NUST), Islamabad - 2019

AKU-EB Alumni 2015

“It was a summer in 2002 when I attended a scouting camp where I was taught and trained about first aid nature conservation awareness and survival techniques. One of the tasks was to come up with a model for the best way to utilise the energy resources of our mountainous region. One of my teammates explained the use of kinetic energy of water coming from glaciers to generate electricity. I started learning about renewable resources and was curious to experiment more. I thought if people harvested energy from solar, wind and water, then why to neglect rain? I designed and developed turbine with cups attached to its peripheral. The cups would move as the rain would drop on them and pour-out water they have accumulated for producing energy. I presented the rain energy harvesting turbine at the INTEL science fair in 2010. My work was endorsed.

The curiosity for learning about technology, energy and environment enhanced when I

joined the Aga Khan University Examination Board, a system of education which taught me to think free and gave me directions to explore my passion. I learned skills and ability to think beyond books, to question and engage in conversations.

I was convinced that engineering and nature must go hand in hand. We cannot invent technologies that harm our environment. After graduating from the AKU-EB system, I joined NUST with a merit scholarship. One of the most important projects I have worked on was to design a human powered vehicle which might help overcome environmental degradation from diesel and gasoline-based cars. Among many of my projects at NUST, this particular project was received well. I graduated from NUST but knew that learning could not end here. I wanted to engage in research and development of renewable energy and its utilisation in the developing world.”

## SABRINA GHULAB

Ph.D. in Agricultural Economics, University of Nebraska-Lincoln, USA

M.Sc. in Agricultural Economics, University of Nebraska-Lincoln, USA - 2018

B.Sc. in Agriculture, University of Agriculture Faisalabad - 2015

AKU-EB Alumni 2010



“After my internship with the Aga Khan Rural Support Programme in the northern areas of Pakistan, I learned that poverty comes in many forms and one way to overcome it is to enable people to help themselves. Along with the team, I conducted entrepreneurial trainings to farmers who grow crops and livestock. This is where my interest in studying agriculture grew and I joined the University of Agriculture, Faisalabad as a student and later as a Lecturer.

After completing my M.Sc. from the University of Nebraska-Lincoln, I joined the Ph.D. programme in agricultural economics focusing on consumer behavior and industrial organisations. It is my hope to take the same study back to Pakistan and conduct research in the field. In the context of Pakistan, especially the northern region, the agricultural sector could benefit millions bringing positive economic impact and changing the lives of the poor. I would like to push this idea forward.

My advice to all the AKU-EB students – do not compare yourself to your friend, sibling, peer or any other individual. Chase your dreams and work very hard to bring up the best in whatever you choose to pursue in the future. For example, I was overwhelmed by social pressure on why I chose the field that ‘assumed’ to have no scope

in Pakistan and that I should be a doctor, just like my sister, Dr. Asma Ghulab, who is also an AKU-EB alumna.

For any adult to be confident and successful in her/ his decisions about higher education, it is very important to feel the support of parents and encouragement of teachers during the early stages of academic life. My parents thought that if there was no scope in studying agriculture, I needed to work hard to create awareness about the importance of agricultural field in Pakistan. They believed in me and I kept my passion flamed. Teachers under the AKU-EB system have challenged us to explore more than one way of learning, pushing us to become independent thinkers and decision makers. So, why to limit our choices to study engineering or medicine...”

After completing B.Sc. in Agricultural Economics from the University of Agriculture, Faisalabad, Sabrina was appointed to serve as a Lecturer at the same university. Under Punjab’s Faculty Development Programme, she was the only candidate to be awarded with the full scholarship to pursue her Masters in Agricultural Economics leading to a Ph.D. from the University of Nebraska-Lincoln, USA.





## M HARIS FAROOQ

MBBS, Dow University of Health Sciences, Karachi

AKU-EB Alumni 2018

“Attending the AKU-EB system motivated me to learn and be an active member of the school until I graduated. The AKU-EB system helps you explore your talents, skills and abilities not only through its curriculum but also, experiential learning within and outside the classroom. It grows you to become not just a good student but a compassionate friend and peer. By the time you graduate the system, there is a great sense of independence and confidence in oneself in terms of feeling prepared for the next academic journey, despite knowing that there are challenges ahead.

I chose to study medicine and become a trauma surgeon one day. During my school days, I found a deep interest in Biology as a subject and was able to grasp concepts very quickly. Biology was more of exploring the body in real time. It is amazing how beautifully the human body is made and how well the related body

systems work in a coordinated fashion and extreme precision. Despite being a challenging subject, one can visualise all the concepts taught and admire the fascinating interconnectedness of the human body. In years to come, I see myself as a highly trained and specialised medical care professional who will hopefully save lives.

My advice to all students is to have clear concepts for their examinations. For those who are trying to figure out what to study at the university level, I advise to take time considering all the requirements around the subject of your choice. For example, how much time it takes to become a good doctor, painter, artist or engineer? One needs to consider the amount of hard work required to qualify for any field of study and most importantly, the joy and happiness as a result of what one chooses to study.”

## FARHAN ULLAH AZIZ

B.S. (Hons) Management Sciences, Lahore School of Management Sciences

AKU-EB Alumni 2019



“When I was 7-years old, I liked flying kites from the roof of our house. One day, I fell down from the same roof and faced an accident which left me with a speech impediment. As I grew older, my condition got worse, not because I could not speak properly, but was subject to bullying by the society. It was almost like taking all dreams from a child and throwing them away to make him believe that he is incapable. I thought schools would not accept me as well and if they did, I would still face bullying.

It was a turning point in my life when I was accepted by the Aga Khan Higher Secondary School (AKHSS), Chitral. I still could not complete a sentence without stuttering and studying the AKU-EB system was a big challenge. But things were different. My condition was not seen as an issue by teachers and students. I was never treated differently from the rest of my classmates. Elected as a class representative during the same year, I was involved in many extracurricular activities. I was motivated to cure my speech stutter with teachers’ encouragement to access all possible opportunities and allowing myself to take lead and responsibilities. Later, I was the co-founder of Student Empowerment Forum, President of AKHSS Drama Club, an active member of the

school and community. My speech stutter was gone.

On the academic side, I was lucky to join a school under the AKU-EB system where understanding concepts is more important than memorising everything. In addition, developing multidisciplinary perspective by reading material beyond the academic syllabus and challenging oneself to think outside the box are fundamental part of my learning and performance. But most important is what I learned from my peers and teachers. It is the acceptance of who you are and ways you can overcome your fears. I realised that a significant part of our education is acceptance of ‘the other’ despite our ethnicities, race, gender, social status or disability. It is about learning from a fellow different from you and helping each other integrate. I am confident that everything I learned and experienced under the AKU-EB system will help me in my next academic journey and life ahead.

By the time I graduated, I was offered a place at the University of Central Asia in Tajikistan and LUMS in Lahore. I chose LUMS to pursue my undergraduate studies in Management Sciences.”



## SABA ZEB

B.E. Food Engineering, NED University Of  
Engineering & Technology, Karachi

AKU-EB Alumni 2015

“I was a pre-medical student of AKU-EB and my biggest challenge was mathematics. I always thought that it was useless and ended up panicking over every single mathematics test. On the one hand, I wanted to escape mathematics and on the other hand, I wanted to pursue higher education in engineering which required significant understanding of mathematics. I went back to the AKU-EB syllabi which guided me to develop necessary skills for understanding mathematics. I started making sense out of the concepts and reviewing all topics guided by practical demonstrations. Mathematics required strong analytical thinking, quantitative reasoning and critical thinking and thanks to AKU-EB, learning these skills have played an essential role in helping me progress at NED.

At NED, I chose to specialise in food engineering which is a multidisciplinary field bringing together microbiology, applied physical sciences, chemistry and engineering for food and related industries. Food engineers provide the

technological knowledge transfer essential to the cost-effective production and commercialisation of food products and services. In the near future, I want to work for the World Food Programme.

Just like with the AKU-EB, at NED too, students are involved in extracurricular activities. For the last few years, I have been a part of the NED welfare society to help children whose parents cannot afford their healthcare. I learned that with every profession comes certain kind of duty to return back to society in the form of time, knowledge or investment.

I plan to pursue my masters in Supply Chain management in the near future.

My advice to all AKU-EB students is to not underestimate your abilities and skills. Pay attention. You might be just two steps away from your dream. Just work hard and be consistent.”



## NOREEN AKHTAR

M.Sc. Environmental Sciences, Policy and Management, Central European University, Hungary, University of Manchester, UK and University of the Aegean, Greece

Recipient of Erasmus Mundus Joint Master's Degree Programme Scholarship under the European Union

B.A. Environmental Sciences, Asian University for Women, Bangladesh - 2018

AKU-EB Alumni 2013



“I am from a far flung area of northern Pakistan, Hunza. My village is known for its high mountains covered with snow and glaciers, waterfalls, lush green landscape and majestic valleys. I spent my childhood in the village known for its tourist attractions. I left Hunza for my education and four years later when I returned, my village was not the same. I observed that the fresh air smelled polluted, the glaciers retreated and the peak of the mountains was not covered with shiny snow any longer. Lands full of trees have been replaced with new buildings and roads are busier than before. Urbanisation and global warming have reached the beautiful corner of my village and there seems to be no control over this alarming concern.

I left for Hungary to study Environmental Sciences, Policy and Management from the Central European University. I want to return back to Pakistan equipped with knowledge and skills necessary to work and address environmental concerns and protection, including policy framework and implementation. Surely, tourism is great for economic growth, but environmental costs of tourism need to be addressed. While we cannot stop tourism or urbanisation, there is a dire need for people and institutions to understand how economic growth and environmental development can co-exist. We lack research and

development in the area of environmental sciences and environmental sustainability. My village Hunza is not the only case in Pakistan. I am excited that the programme I am currently attending will introduce me to all aspects of environmental concerns, especially in the global south.

My deep connection with the environment is not only associated with the place I was born and raised but also the school and the AKU-EB system I attended. I remember from my physics, chemistry and biology classes where some experiments were done with the evidence from nature - understanding how things work and observing how nature responds. Experiential learning under the AKU-EB system allowed me to question what I learned. The skills I acquired have been guiding me throughout my education journey.

I have two advice for students: a) You should go out and explore the most healing qualities of nature, regardless of your passion or profession. b) We all fail and not once and every failure opens a space for learning. For your higher education, you must choose to study what you are passionate about from an institution which can help you groom and grow in the field of your passion. This will motivate you to work harder, try again and be better with every single try.”



## SAJIDA PARWEEN

MBBS, Aga Khan University, Karachi

AKU-EB Alumni 2018

“I left public school and joined the Aga Khan Higher Secondary School (AKHSS), Hunza under the AKU-EB system. This system is known for its learning environment which encourages critical thinking and problem solving. It is also known to produce leaders, confident and independent individuals capable of asking the right questions, searching for knowledge beyond books, information and technology. I remain thankful to my peers, friends and teachers who inspired and encouraged me in every step of my academic life. I excelled under the AKU-EB system and got distinctions in various subjects for three years, stood among the top five students in overall SSC and HSSC examinations and took part in international olympiad in Biology.

However, the fundamental part of this success was the environment which provided direction to stay focused on academics. It was also about engaging in joyful learning with our peers.

Upon graduating the AKU-EB system, I got admission into LUMS on full scholarship and Aga Khan University (AKU) for the MBBS programme. I chose the AKU.

My advice to all students is that the power of imagination is strong. Set your mind to do what you are good at and learning becomes joyful. Work hard to excel in the field close to your heart, whether it is arts, humanities or sciences.”



## **AGA KHAN UNIVERSITY EXAMINATION BOARD**

Block-C, IED-PDC, 1-5/B-VII, Federal B Area,  
Karimabad, Karachi, Pakistan 75950



[examinationboard.aku.edu](http://examinationboard.aku.edu)



[facebook.com/akueb](https://facebook.com/akueb)



[akueb](https://www.youtube.com/akueb)



[linkedin.com/school/akueb](https://linkedin.com/school/akueb)



+92 21 3682 7011- 8



[examination.board@aku.edu](mailto:examination.board@aku.edu)