



Applying to Pakistan

July 2014

INSTITUTIONS LISTED

Aga Khan University - AKU, Karachi.

Asian Institute of Fashion & Design - AIFD, Karachi.

Baqai University – BMU, Karachi.

Beaconhouse National University – BNU, Lahore.

College of Accounting and Management Sciences – CAMS / College of Business and Information Technology - CCBIT, Karachi.

Dow Medical College - DMC, Karachi.

FAST National University of Computers and Emerging Sciences – FAST-NUCES, Lahore, Karachi, Islamabad, Peshawar.

Ghulam Ishaq Khan University – GIKU, Islamabad.

Government College University - GCU, Lahore.

Greenwich University – GU, Karachi.

Habib University – HU, Karachi

Hamdard University - HU, Karachi & Islamabad.

Institute of Business Administration - IBA, Karachi.

Institute of Business Management - IoBM, Karachi.

Institute of Chartered Accountants of Pakistan - ICAP, Karachi.

Indus Valley School of Art and Architecture - IVSAA, Karachi.

Iqra University - IU, Karachi.

Islamic International University - IIU, Islamabad.

Karachi University - KU, Karachi.

Lahore School of Economics – LSE, Lahore.

Lahore University of Management Sciences – LUMS, Lahore.

National College of Arts - NCA, Lahore.

NED University of Engineering and Technology - NEDUET, Karachi.

National University of Science and Technology - NUST, Islamabad, Karachi, Rawalpindi, Risalpur.

Professionals Academy of Commerce – PAC, Lahore, Peshawar, Gujranwala & Dubai UAE.

Pakistan Institute of Fashion Design – PIFD, Lahore.

Peshawar University - PU, Peshawar.

Punjab University - PU, Lahore.

Quaid-e-Azam University , Islamabad.

Shaheed Zulfikar Ali Bhutto Institute of Science and Technology – SZABIST. Karachi, Islamabad, Larkana, Dubai.

Sir Syed University Of Engineering and Technology, Karachi.

Textile Institute of Pakistan – TIP, Karachi.

Tabani's School of Accountancy - TSA, Karachi.

University College Lahore – UCL, Lahore.

Ziauddin Medical University, Karachi.

LIST OF ACRONYMS

ACCA - Association of Chartered Certified Accountants

BA – Bachelor of Arts

BA (Hons) – Bachelor of Arts, Honors

BA-LLB – Bachelor of Arts & Law

B. Arch. – Bachelor of Architecture

BBA – Bachelor of Business Administration

B. Com – Bachelor of Commerce

BDS – Bachelor of Dental Surgery

BE – Bachelor of Engineering

B. Ed. – Bachelor of Education

B. Ed. (Hons) – Bachelor of Education, Honors

BS – Bachelor of Science

BS (Hons) – Bachelor of Science, Honors

BSc – Bachelor of Science

BSc (Hons) – Bachelor of Science, Honors

CAT – Certified Accounting Technician

CFA – Certified Financial Analyst

CIMA – Chartered Institute of Management Accountants

FA – Faculty of Arts

FIA – Foundations in Accountancy

FSc – Faculty of Science

GCSE – General Certificate Secondary Examinations

HSSC – Higher Secondary School Certificate

IBCC – Intermediate Board Committee Chairmen

LLB – Bachelor of Law

MBBS – Bachelor of Medicine & Bachelor of Surgery

Pharm. D. – Doctor of Pharmacy

Aga Khan University, Karachi.

Website:<http://www.aku.edu/>

General Information:

Chartered in 1983, Aga Khan University is based on the principles of quality, access, impact and relevance, with campuses and programs in Afghanistan, East Africa, Egypt, Pakistan, Syria and the United Kingdom. Its facilities include teaching hospitals, Nursing Schools and a Medical College, Institutes for Educational Development, an Examination Board and an Institute for the Study of Muslim Civilizations. Through its need-blind admissions policy based on merit, the University imbues the most promising leaders and thinkers of tomorrow with an ethic of service and the skills to help communities solve their most pressing challenges while instilling the highest professional competence.

AKU prepares leaders in health systems research, strategic planning and development. The program will develop professionals with comprehensive skills in health and social sector policy assessment, analysis and implementation, with conceptual and technical skills in institutional management. The objective is to educate them to function at all levels of social sectors, particularly health, at federal, provincial or local, public or private; and in all settings such as academic schools, research institutes, advocacy groups, and service organizations like hospitals, clinics or primary health care centers.

Courses Offered:

- Bachelor of Medicine and Bachelor of Surgery (MBBS) – 5 years
- Bachelor of Science (BScN) Nursing

Admission Criteria:

Please review the following document for complete details:

<http://www.aku.edu/admissions/registraroffice/Documents/Programme%20Information%20Booklet-MBBS2013.pdf>

For applicant with British or equivalent Advanced Level Certificates of Education:

- At the Ordinary Secondary School Level, candidates should have satisfactorily completed at least six subjects including English, biology, chemistry and physics. The O-Level grade sheet must accompany the application.
- For students applying from Pakistan with the Advanced Level of the General Certificate of Education or equivalent, three or more subjects are required with a minimum grade of “B” in each of the three subjects. The subjects must include chemistry, biology and physics. Candidates from overseas may apply with mathematics in lieu of physics. Please review PMDC requirements for overseas candidates as outlined in this brochure.
- The requirements for candidates presenting Scottish, West African or East African Certificates of Advanced Level Education are similar to the British system requirements.
- The SAT II, Advance Placements and IBCC equivalence will not be acceptable as a substitute for the Advanced Level grades. The shortlisting, interviews and ranking by the Admission Committee may take place on a provisional basis while the Advanced Level of the General Certificate of Education or equivalent, the IBCC equivalence certificate and NTS / Provincial Test scores are awaited.

- Applicants must be able to demonstrate competence in English comprehension and expression, both written and oral.
- AKU Test and IBCC Equivalence Certificate.

For applicants from other systems of education:

- **Candidates who have completed their studies with a Pakistani HSC** should have at least 60 percent in Pakistani Intermediate (Pre-Medical).
- **Candidates who have completed their studies with an American or Canadian High School certificate** should have a minimum CGPA of 3.25 or 85%. SAT II score of 650 each in Biology, Chemistry and a third subject, preferably Physics or Mathematics. Candidates from within Pakistan should have studied biology, chemistry and physics at higher secondary school level (grade 9 through 12).
- **Candidates who have completed their studies with an International Baccalaureate Diploma** should have studied biology, chemistry and physics at either the higher or the subsidiary level. Minimum score should be 32.
- **Candidates from overseas following the American, Canadian or IB system** may apply with mathematics in lieu of physics at the higher secondary school level.
- **Candidates following the HSC of a country other than America, Canada or Pakistan** should have at least 60 percent achievement in HSC from other countries with adequate proficiency in English, **or**

For applicants residing in Pakistan:

- Required to write the Aptitude Test administered by AKU on June 30, 2013, regardless of system of education.
- Candidates will be shortlisted on the basis of AKU Aptitude Test and will be required to attend two interviews.

For applicants residing overseas:

- Required to write the SAT I; AKU minimum score requirement is 1800 with minimum 550 each in writing, critical reading and the mathematics components.
- Candidates will be shortlisted on the basis of SAT I and will be required to attend two interviews.
- Other than candidates following the American and Canadian system of education who will be required to submit the AKU requirements for SAT II; overseas candidates will be required to submit the SAT II according to PMDC requirements. PMDC minimum requirements are 550 in each of the subjects submitted (biology, chemistry, physics / mathematics).
- Candidates from overseas following the American, Canadian or IB system may apply with mathematics in lieu of physics at the higher secondary school level.

Student Life & Facilities/Services:

- Facilities/Services: Sports & Rehabilitation Centre, Hostels (Segregated), Health Sciences Library, Bookshop, Flower shop, Daycare Centre, Post Office, Banking Services, Cafeteria, Internet Service (AKUNET)
- Student Life: Students have the opportunity to participate in an extensive variety of events, ranging from academic and research seminars, conferences and symposia on innovative and dynamic subject areas, ceremonies commemorating notable days, sports tournaments and special events for people with disabilities.

Some recent examples of these are: World Hepatitis Day conference, the 2011 Aqua Mela 'Health Splash' for Pakistan Special Olympics and a talk on 'Is Jinnah Relevant Today?'

Fee Structure:

Please contact the university, or view the online information booklet for the updated fee structure.

Financial Aid:

- Admission into the University's academic programmes is based strictly on merit and on a needs-blind admission policy. Because of its needs-blind admission policy, the University operates a Financial Assistance programme that ensures that no student who qualifies for admission is excluded because of their inability to pay tuition and other fees.
- AKU provides financial assistance to students on the basis of need as evaluated by the University from data provided by students, their families and any other avenues that the University sees fit to explore. Applicants for financial assistance must also show that they have fully explored all other avenues of funding.
- Students are however expected to contribute toward fees, living expenses and other costs to a certain extent as the University does not provide full funding.
- The continuation of Financial Assistance is conditional upon a yearly assessment of the financial needs of the student.
- Financial Assistance is awarded as a combination of grant-in-aid and student loan depending on the programme. Students are not required to repay the grant-in-aid portion of the Assistance awarded. The student loan portion of Financial Assistance is interest free with only an administrative charge of 5% per annum levied from the time of the award of the student loan. The loan portion of Financial Assistance becomes payable following graduation.
- For University graduates who continue to work or study at AKU after graduation, the University offers a 50% waiver of the loan amount payable in that particular year. The details of the policy are available on University's website.
- The University also offers merit scholarships for students in their clinical years of the MBBS programme. Students in the top 15% of the class receive these scholarships; applications are not required for these scholarships.
- Applications for financial assistance for students admitted to the 2014 academic year will be acceptable within seven working days after receipt of the admission letter. Application forms are available online. These are also available from the Student Financial Assistance and Counselling Office.

Deadline:

Check the university website or contact the admissions office for an exact deadline.

Asian Institute of Fashion & Design

Website:<http://www.aifd.edu.pk/>

General Information:

The Asian Institute of Fashion Design prepares students to meet the rapidly changing and growing demands of the international fashion and textile markets. At AIFD, technical expertise and aiming for excellence are an integral part of training. Students are taught to achieve the highest levels of skills and competence to enable them to compete with confidence in this day of globalization; where quality and professionalism are the prime criteria for success. Realizing the importance of professional skill and expertise in the export industry the Government of Pakistan has encouraged professional training institutes to be set up all over the country.

Courses Offered:

- Fashion Design
 - Foundation Diploma
 - Advanced Diploma
 - Bachelors (Honors)
- Textile Design
 - Foundation Diploma
 - Advanced Diploma
 - Bachelors (Honors)

Student Life and Facilities/Services:

- Facilities/Services: Computer lab, photography lab (summer), transportation
- Student Life: AIFD offers students the opportunity to interact with an assortment of reputed artists, designers and related professionals who frequently attend AIFD exhibitions. Students take various study tours out of the city to places such as Hyderabad. They are also able to go on recreational trips to the beach and the northern areas. There are regular Fashion Shows at AIFD which are organized by the students with corporate sponsors.

Admission Criteria:

- Applicants must have minimum 2nd division or 45% marks in the HSSC or equivalent qualification.
- Applicants with A Level or other foreign qualifications must provide an Equivalence Certificate issued by the IBCC.
- Students who meet Iqra University/AIFD and HEC criteria are eligible to apply for the program of their choice. Admissions are based purely on merit.
- Applicants must pass the Admission Test.

Fee Structure:

- Please contact the AIFD at 92-21-35820862, academics@aifd.edu.pk or info@aifd.edu.pk for the updated fee structure.

Financial Aid:

- Scholarships:

- AIFD offers 'Free ships' (100% off tuition fee) to all position holders of National Boards/Universities in the programs of their choice in the first term.
- Merit scholarships are awarded each term to the first 5 position holders on the basis of GPA earned with full term load.

Deadline:

Please check university website for the exact deadline.

Baqai Medical University

Website: <http://www.baqai.edu.pk/>

General Information:

The Baqais (Dr.FareedUddin Baqai and Dr.Zahida Baqai) both medical practitioners and surgeons by profession, after completing their medical education in Pakistan and Great Britain, started practicing the art of healing in an underdeveloped country and in a fast growing city of Karachi, the then capital of Pakistan. The enormity and complexity of health care problems and the paucity of proper infrastructures for health care delivery systems motivated them to develop a comprehensive concept of community development on the basis of self reliance and without depending upon the public sector financing. The concept started unfolding itself in concrete actions when the Baqai Foundation acquired a large piece of land on Super Highway just on the outskirts of Karachi and established the first ever rural Medical Centre supported by secondary and tertiary health care facilities in 1976.

The aim of the Baqai Medical University is to provide students with quality education comparable to international standards so that they can acquire state of the art knowledge of subjects for which they otherwise would have to go abroad to internationally known seats of learning. Baqai University also keeps in view the growing needs of the community. It provides inter disciplinary courses. Practical involvement of faculty and students in community work ensures an overall and altruistic development of the personality of University graduates. Their approach toward community health problems and their solutions develops from day one at medical school.

Courses Offered:

- Baqai Dental College
 - Bachelor of Dental Surgery (BDS).
 - Bachelor of Science (BSc) in Dental Technology
- Baqai Institute of Health Management Sciences
 - Bachelor of Business Administration (BBA) in Health Management
- Baqai Medical College
 - MBBS
- Baqai Institute of Pharmaceutical Sciences
 - Doctor of Pharmacy (PharmD.)
- Baqai Veterinary College
 - Doctor of Veterinary Medicine (DVM) (5 year program)

- Baqai Institute of Physical Therapy & Rehabilitative Medicine
 - Doctor of Physical Therapy and Rehabilitative Medicine (DPTRM) (5 year program)
- Baqai Institute of Medical Technology
 - BSc in Medical Technology
- Baqai College of Nursing
 - BSc Nursing
- Baqai Institute of Information Technology
 - Bachelor of Science in Bioinformatics (BS-BI)
 - Bachelor of Science in Software Engineering (BS-SE)

Admission Criteria:

- The minimum requirement for application is a scholastic score of at least 60% (MBBS, BDS) in the Higher Secondary School Certificate (HSSC) examination (pre-medical group) of the Boards of Higher Secondary School Education in Pakistan or an equivalent examination recognized by the university. [Pharm. D. (60%) Medical Technology, Nursing, Physiotherapy (50%)]
- BSc Hons Health Management: Higher Secondary certificate (HSC) / Intermediate with a minimum of 50% marks
- DVM: Candidates who have passed HSC (Intermediate) Examination from any Board of intermediate or Secondary Education (Premedical) in Pakistan or an Equivalent Examination or B.Sc. with Botany, Zoology, Physics or Chemistry or any two of the subjects, are eligible to seek admission.

Student Life and Facilities/Services:

- Facilities/Services: Library, Digital Library, Transport, Playground, Mosque, Hostel. Medical College Building comprises two large inter-connected buildings where all Basic Sciences Departments with state of the art equipped laboratories and lecture halls are located. For clinical teaching, students are attached to Fatima Hospital; University campus, Baqai Hospital and Rana Children Hospital; Nazimabad, Karachi.
- Student Life: Symposiums, Seminars and mandatory Workshop on Nutrition, Lactation Management, Surgical Skill, Cardio Pulmonary Resuscitation and HIV / Aids etc have been organized on regular basis. Weekly Journal Club & Clinical meeting of all the departments are also a regular feature. Quid-e-Azam Qaumi Conference has become a regular annual feature organized by Institute of Quid-e-Azam Studies (IQAS). The Social Club organizes Talent Shows, Students Welcome and Farewell functions. The Literary & Debating Society organizes debates, quiz, poetry, and literary competitions and the Sports Club organizes various competitions for Cricket, Football, Tennis, Basketball and Throwball.

Fee Structure:

Please check the university website for the updated fee structure.

Financial Assistance:

- Candidates can apply for government-sponsored scholarships or contact the Baqai University Admissions Office at 0092-21-34410293 to 298.

Deadline:

MBBS, BDS and Pharm- D: Last date for submission of applications is usually in August.

BS-BI, BS-SE: Last date for submission of applications is usually in September.

Please check with the University for exact dates.

Beaconhouse National University – BNU

Website:www.bnu.edu.pk

General Information:

In this immensely competitive and dynamic world, qualitatively superior education is an imperative for success. Over the years, higher education has assumed a pivotal role in the development of the required acumen of the students to better equip them to meet the emerging challenges. Universities and higher education institutions are thriving social and cultural centres with much to offer students of any age, nationality or social background. A modern university aims to provide its students with a wide array of courses and degrees to choose from, according to their embedded career interests and aptitudes. At Beaconhouse National University (BNU), we offer our students broad-based education in which a student studies a variety of different subjects in order to gain a better working knowledge of the world around him or herself, thus preparing them for a lifetime of opportunities and challenges. BNU is the first Liberal Arts University of Pakistan. Chartered by the Government of Punjab, the BNU, was established in 2003 for the purpose of imparting education with a modern and rational course content while ensuring that the history and culture of Pakistani society are respected. BNU is planned as a non-profit, private university disseminating learning and encouraging research in diverse areas where the essential focus of the programs offered has been determined by the type of the work force identified for the future economic, business, academic, cultural and technological advancement of the country. As such, BNU offers students a range of subject areas which are of immense relevance to the country's economy.

Courses Offered:

School	Degree Program	Credits	Semester s
School of Visual Arts & Design	BFA Visual Arts	133	8
	BFA. Visual Communication Design	133	8
	B. Des. Textile, Jewellery & Fashion Studies	136	8
School of Architecture	B. Arch.	178	10
School of Liberal Arts	BA [Hons.] Theatre, Film & TV Studies	130	8
	BA [Hons.] Literatures & Languages	130	8
	BA [Hons.] Cultural Studies	130	8

School of Media & Mass Communication	BA [Hons.] Journalism	130	8
School of Computer & Information Technology	B.Sc. [Hons.] Management & Business Computing*	132	8
	B.Sc. [Hons.] Finance & Business Computing	132	8
	B.Sc. [Hons.] Software Engineering*	134	8
	B.Sc. [Hons.] Information Systems	132	8
School of Social Sciences	B.Sc. [Hons.] Economics	130	8
Institute of Psychology	B.Sc. (Hons.) in Applied Psychology	134/132	8

Admission Criteria:

- Admission Test.
- FA / F.Sc with at least a 2nd division.
- O-Levels (in at least 8 subjects) and 3 A-Levels with at least an average of C-grade. Advanced Subsidiary (AS) will not be taken into account.
- High School Diploma result with at least 2.5 CGPA and equivalence certificate from IBCC.

Break up	Percentage
Admission Test & Interview	25*
A-Levels / Intermediate	45
O-Levels / Matriculation	30
Total	100

Student Life & Student Facilities/Services:

- Facilities/Services: Computer labs (2), AV lab, Resource Centre, Newsroom, Photography lab, Sculpture studio, Wood workshop, Metal fabrication workshop, Student counseling, Library, Hostel
- Student Life: BNU encourages students' participation in extracurricular activities by regularly hosting concerts, exhibitions, film screenings and other cultural events. The Sports Club at BNU also offers students the chance to be part of sports activities by organizing cross-departmental as well as intra-university tournaments and matches all year round.

Fee Structure:

Each school has the responsibility to administer their departments in accordance with the Board's policies and guidelines. Fee structure of each school is approved by the Board. Financial Controller's office can be contacted for fee structure of each school. However, university reserves the right to introduce or alter fees at any time without prior notice.

Financial Aid:

- The total Scholarship / Financial Assistance will not exceed 10% of total tuition fees. Merit scholarship will not be included in this amount.
- Scholarship / Financial Assistance will be proportionately divided among the schools in proportion to total enrolment in schools.
- No student will be awarded 100% scholarship / financial assistance.

Merit Scholarship.

- For New Admissions: All Board position holders and students with two A Grades in the GCE A-Level examination will be eligible for a scholarship of 25% of the prescribed tuition fee for one Academic Year.
- For Existing Students: All students who have attained a CGPA of 3.5 at the end of each academic year will be entitled to a scholarship of 25% of the tuition fee in the next academic year provided they take full workload of 15 credits per semester in that Academic Year.

Financial Assistance (Scholarship).

- For New Admissions: Students will have to apply for financial assistance to the Registrar office on the prescribed form along with required documents. Scholarships equals to 25%, 50% and 75% of tuition fee may be granted for one academic year after checking the proven need due to financial hardship on the recommendation of the Scholarship Committee.
- For Existing Students: A scholarship award would initially be granted for one academic year which would be renewable provided 1) the student maintained a CGPA of 2.5 at the undergraduate level and 3.00 at the postgraduate level 2) the student take at least 12 credit work-load per semester during that Academic Year.

Deadline:

Deadlines vary between departments and programs. The earliest deadline is 8th August 2014 and the latest deadline is 15th August 2014. Please check the website for the deadline for your program of choice.

CAMS & CCBIT

Website: cams.edu.pk/

General Information:

College of Accounting and Management Sciences (CAMS) is sponsored by a group of professionals from the fields of education, accounting, management, and law and computer science. College of Accounting and Management Sciences has come a long way since its inception in March 1994. With an initial intake of 40 students in one program, the program offering of CAMS now includes five bachelors and masters level programs, four professional accounting and finance qualifications. CAMS College of Business and Information Technology (CCBIT) was constituted in January 2001 for the conduct of graduate degree programs in affiliation with the University of Karachi. CCBIT is a sister concern of CAMS,

formulated under a separate Board of Governors. CCBIT prepares graduates for rewarding careers in business and information technology. It offers Bachelors and Masters Programs in Business and Computer Science in affiliation with the University of Karachi, utilizing innovative technology, academic knowledge, exposure to practical industry experience, with sound business ethics foundation and a global perspective. CCBIT graduates make immediate and valuable contribution to their companies.

CCBIT offers the academic strength and prestige of University of Karachi curriculum together with the focus on ethical leadership, contemporary management skills and global outlook necessary for success in today's competitive corporate environment. At CCBIT, bright, goal-oriented individuals from a range of undergraduate and professional backgrounds, come together to achieve their academic and career objectives.

Courses Offered:

- CAMS
 - Association of Chartered Certified Accountants (ACCA)
 - Associate Chartered Accountant (ACA) from Institute of Chartered Accountants of Pakistan (ICAP) or Institute of Chartered Accountants in England and Wales (ICAEW)
 - Chartered Institute of Management Accountants (CIMA)
 - Certified Financial Analyst (CFA)
 - CAT (Certified Accounting Technician) / FIA (Foundations in Accountancy)
 - B.Com
- CCBIT
 - Bachelor of Computer Science (BCS)
 - Bachelor of Business Administration (BBA)

Admission Criteria:

- BBA
 - Three passes in A-Levels with a minimum C grade or Intermediate with a minimum passing percentage of 45% and,
 - Passing an Aptitude Test conducted by CCBIT and,
 - Interview with the Selection Committee.
- Bachelor of Computer Science (BCS)
 - Three passes in A'Levels, including Mathematics, with a minimum C grade or Intermediate Science (Pre-Engineering) with a minimum passing percentage of 45%.
 - Passing an Aptitude Test conducted by CCBIT
 - Interview with the Selection Committee.
- B.Com
 - Minimum 50% marks in Higher Secondary School Certificate (HSC) in any discipline, **or**
 - Minimum 2 passes in any GCSE A-Level subjects excluding General Paper. An equivalence certificate is required.
- ACCA

- 2 A-Levels and 3 GCSEs or equivalent in five separate subjects with grade C in Mathematics and English, **and** 2 years graduation degree from a recognized university.
- ACA
 - Students must have completed Intermediate (HSC), A' Levels or equivalent qualifications. The minimum requirement for this entry route for various qualifications is as follows: HSC with minimum 50% marks, **or** A-Levels with minimum 2 passes.
- CAT / FIA
 - There are no formal academic qualifications necessary to register at any level of FIA qualifications.

Student Life & Facilities/Services:

Facilities/Services: Fully equipped classrooms

Student Life: There are regular events such as the annual award ceremony for ACCA candidates.

Fee Structure:

Please check the university website for the updated fee structure.

Financial Aid:

- CAMS does not offer any financial assistance to students.
- CCBIT students can apply for financial aid. Financial Assistance forms are available from the Admin Office. The admission decision is exclusive of the evaluation of financial assistance application of a candidate.
 - A maximum waiver of up to 50% of the Tuition Fees may be granted, upon demonstrating a financial need by a student. No waiver is granted on the Admission Fee and Karachi University Enrollment or Exam Fees.
 - To maintain the financial assistance in succeeding semesters students must fulfill the following conditions:
 1. Maintain a cumulative GPA of 3.0 or above.
 2. Pass all subjects in a semester.
 3. Maintain the required attendance.

Deadline:

Applications are accepted each summer for the fall semester. Please contact CCBIT for specific dates.

Dow Medical College – DMC

Website:<http://www.duhs.edu.pk/>

General Information:

Dow Medical College (DMC) is the oldest medical college in Sind and the second oldest in the country. A medical school for licentiate physicians was established at Hyderabad Sind in 1881. In 1941 this medical school was given the status of medical college to impart training for MBBS Course. Dow Medical College has a highly qualified and experienced faculty that has participated in many national and international conferences, seminars and workshops etc. Dow University of Health Sciences has introduced teaching and learning methodology which facilitates students to become skilled life-long

learners. Dow University of Health Sciences strives for its students to develop better communication skills to communicate with their patients and prepare its students for a meritorious professional career.

Courses Offered:

- MBBS (5-year)
- BDS (4-year)
- Pharm. D. (5-year)
- Bachelor of Nursing
- Bachelor of Medical Technology
- Bachelor of Physical Medicine and Rehabilitation
- Bachelor of Dental Technology

Student Life and Facilities/Services:

- Facilities/Services: Hostel, Sports Complex & Gymnasium (Ojha Campus), Professional Development Centre.
- Student Life: There are events such as chess tournaments, sports competitions and seminars and workshops for students to participate in.

Admission Criteria:

- The minimum qualification is Intermediate Science (pre-medical group) in "B" Grade of Karachi, Hyderabad, Sukkur or Larkana Board of Higher Secondary Education or any equivalent examination of any other Board / body recognized by IBCC. Candidates obtaining marks less than 60% are not eligible.
- Applicants who are permanent residents of the province and domiciled in any district of Sind, may apply.

Fee Structure:

Candidates selected for admission against these seats will have to deposit pay order of Rs. 24,150/- (Rs. twenty four thousand one hundred and fifty only) in favour of "Dow University of Health Sciences" as non refundable admission fee and fee for first two semesters, on the scheduled date specified for verification of original documents and final allocation of seat on merit cum choice basis. Fee of Rs. 15,550/- (fifteen thousand five hundred and fifty) for two subsequent yearly semesters will have to be paid at the time of obtaining admit card for 2nd, 4th, 6th and 8th semester examinations.

Financial Assistance:

- Dow Medical University currently only offers an Overseas Scholarship for Ph.D. students in a selected specialization under a Faculty Development Program.

Deadline:

- Varies for different programs and is announced via advertisements in national newspapers.

FAST National University of Computer and Emerging Sciences – FAST NUCES.

Website: <http://www.nu.edu.pk>

General Information:

NUCES is the first multi-campus private university in Pakistan, set up under the Federal Charter granted by Ordinance No. XXIII of the Government in 2000. The University has four first-rate high quality computer science institutes located in Karachi, Lahore, Islamabad and Peshawar. The Foundation for Advancement of Science and Technology (FAST) was established in 1980, registered with the Government of Pakistan as a charitable institution. In 1985, it selected higher education as a vehicle to pursue its objective of producing scientists and technologists of the highest caliber. FAST pioneered the development of IT industry in Pakistan by offering the country's first undergraduate program in Computer Science. Today, this University, sponsored by FAST, stands recognized as the leader and trend-setter in this field in Pakistan and abroad.

Courses Offered:

- BS Accounting & Finance (Islamabad & Lahore only)
- BBA
- BS Civil Engineering (Lahore only)
- BS Computer Science
- BS Electrical Engineering with specialization in:
 - Telecommunication Engineering; or,
 - Computer Engineering; or,
 - Electronics

Admission Criteria:

O / A Level students will have to submit an IBCC Equivalence certificate along with the application.

BS (Civil Engineering/Electrical Engineering)

Eligibility

- At least 60% marks in Matriculation or an equivalent examination **AND**
- At least 60% marks in HSSC (Pre-Engineering) or an equivalent examination.

Selection on the basis of NTS-NAT Marks

- Those who have taken NAT-IE examination can apply for admission to the BS(Civil/Electrical) Engineering.
- Cut-off marks to be determined by the Admission Committee of the University.

Selection on the basis of NU Admission Test

- Merit is determined by assigning 40% weight to marks obtained in Intermediate (part-I) (or an equivalent exam).
- For those whose Intermediate results are not available, their Matriculation marks are considered.
- Marks obtained in the **NU Online Admission Test** are assigned the remaining 60% weight.

Selection on the basis of SAT score

- Combined score of 1,500 or more in the SAT-I examination **AND**
- At least 550 in the SAT-II (Math Level IIC) examination.

BS (Computer Science)

Eligibility

- At least 60% marks in Matriculation or an equivalent examination **AND**

- At least 50% marks in HSSC or an equivalent examination. Must have studied Mathematics at HSSC level.

Selection on the basis of NTS-NAT Marks

- Those who have taken NAT-IE or NAT-ICS examination can apply for admission to the BS (Computer Science).
- Cut-off marks to be determined by the Admission Committee of the University.

Selection on the basis of NU Admission Test

- Merit is determined by assigning 40% weight to marks obtained in Intermediate (part-I) (or an equivalent exam).
- For those whose Intermediate results are not available, their Matriculation marks are considered.
- Marks obtained in the **NU Online Admission Test** are assigned the remaining 60% weight.

Selection on the basis of SAT score

- Combined score of 1,500 or more in the SAT-I examination **AND**
- At least 550 in the SAT-II (Math Level IIC) examination.

BBA/BS (Accounting & Finance)

Eligibility

- At least 60% marks in Matriculation or an equivalent examination **AND**
- Passed the HSSC or an equivalent examination.

Selection on the basis of NTS-NAT Marks

- Those who have taken NAT-IE, NAT-ICS, NAT-IM, NAT-IGS or NAT-ICOM examination can apply for admission to the BBA/BS(A&F).
- At least 70% marks in NTS Examination.

Selection on the basis of NU Admission Test

- Merit is determined by assigning 40% weight to marks obtained in Intermediate (part-I) (or an equivalent exam).
- For those whose Intermediate results are not available, their Matriculation marks are considered.
- Marks obtained in the **NU Online Admission Test** are assigned the remaining 60% weight.

Selection on the basis of SAT score

- Combined score of 1,500 or more in the SAT-I examination.

Student Life and Facilities/Services;

- Facilities/Services: Library, Sports equipment and facilities, Computing and Engineering labs, access to Library of Congress (Lahore only), Hostel residences (Karachi only), Audio visually equipped classrooms
- Student Life: Students participate in national Programming competitions such as NaSCon and the GIKI IEEE Electronics Olympiad, and international and local/intra-university seminars and conferences. They engage in sports ranging from basketball and football to table tennis and hockey.

Fee Structure;

The admission fee is Rs. 15,000 and the tuition fee is Rs. 5,500 per credit hour.

Financial Aid;

- Merit Scholarships
 - Awarded to the top 3 position holders of each Board. Available for four years of uninterrupted study

- Continuation of merit scholarship for entire course of study is subject to maintenance of semester GPA of 3.0 or above
- Prize Money
 - Awarded to the top 3 undergraduate students in each department
- Sind Government Endowment Board Scholarships
 - The Sind Government offers scholarships to students of Karachi campus on need-cum-merit for both under-graduate and graduate studies. The scholarship covers full tuition fee for entire duration of the program, renewable every year. The quota for students from rural sector is 60%, and the remaining 40% is for the students from urban sector. About 25 new scholarships are offered every year under this scheme.
- Study Loan
 - FAST arranges financial assistance in the form of interest-free study loans for needy students. This assistance is subject to renewal every semester in light of the student's academic performance.
 - Financial assistance is limited to tuition fee only and is discontinued if the student's CGPA falls below the minimum specified to avoid warning. Loan recipients MUST take full load of courses offered.
 - A loan application form is available on the website and at the FAST-NUCES campuses
 - Repayment of loan starts three months after graduation or soon after getting employment, whichever is earlier. The total amount has to be repaid within a period of four years after graduation. Students are required to sign a contract allowing future employers to deduct loan repayments at source and remit it to the University.

Deadline:

Last date for submission of applications is between 9th June to 30th June 2014.

Ghulam Ishaq Khan Institute of Engineering Sciences & Technology – GIKI

Website: www.giki.edu.pk

General Information:

The Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI) is one of the most prestigious engineering institutes of Pakistan. GIKI is known the world over for setting a standard of excellence in the field of engineering. Over the years, the institute has produced bright, innovative graduates employed at some of the most respectable firms all over the world. The Institute aspires to be a center of excellence in engineering sciences and technology, which acts as an effective agent of change and a model for others to emulate. It is autonomous and independently chartered and is funded by the private sector. It strives to attract faculty of outstanding talent and ability to provide the students a supporting and enabling environment. It hopes to produce graduates who distinguish themselves by their professional competence, humanistic outlook and ethical rectitude, pragmatic approach to problem-solving, and organizational and managerial skills. Given these attributes, they should be able to respond adequately to the needs of Pakistan and be the vanguard of their techno-industrial transformation.

Courses Offered:

- BS in Computer Science
- BS in Computer Engineering
- BS in Lasers & Electro-optics
- BS in Semiconductors and Semiconducting Devices
- BS in Modeling & Simulations
- BS in Electronics Engineering
- BS in Power Engineering
- BS in Materials Science Engineering
- BS in Mechanical Engineering
- BS in Chemical Engineering
- BS in Management Sciences

Admission Criteria:

- Admission for Bachelor in Engineering and Computer Science Programs of the Institute is decided on the basis of candidates' score in the admission test, which comprises multiple choice questions based on Pakistani intermediate level Physics, Mathematics and English. For candidates applying on the basis of SAT-II, merit will be determined by their Percentile score.
- One of the following qualifications with at least 60% overall marks or equivalent grade. Applicants must also secure at least 60% marks or equivalent grade in Mathematics and Physics.
 - HSSC (Pre-Engineering) with Mathematics, Physics and Chemistry
 - Three A-Levels (Advanced Level General Certificate of Education) in Mathematics, Physics and Chemistry (D or above grade Mathematics and Physics) and seven O-Levels.
 - American or Canadian High School Diploma with Mathematics (with calculus) Physics and Chemistry.
 - International Baccalaureate (IB) Diploma with Mathematics (with calculus), Physics and Chemistry.
 - B.Sc. with Physics and Mathematics
 - Three year polytechnic diploma, in the same discipline as faculty applied for, from a Pakistani Board of Technical Education.
 - HSSC (Pre-Medical) having completed Additional Mathematics with at least 60% marks in the subject.
- Admission for Bachelor in Management Sciences Program of the Institute, the candidate must meet one of the following criteria
 - HSSC (Pre-Engg), HSSC (General Science), HSSC (ICS), HSSC (Pre-Medical), HSSC (Humanities) with at least 60% marks.
 - A-Level in three subjects with two C's or above grades and O-Level in eight subjects for local applicants and in five subjects for those applying from abroad with overall 60% or above equivalence as per IBCC formula.
 - American or Canadian High School Diploma or International Baccalaureate Diploma with overall 60% or above marks, as per IBCC equivalence formula.

- Applicants with Mathematics, Physics and Chemistry background can apply for all programs however those having studied Computer Science / Computer Studies in lieu of Chemistry at their HSSC or A-Level, can only apply for Computer System Engineering or Computer Software Engineering.
- All Candidates (including additional Mathematics Result awaited for Sr. No. 7 above) may apply for provisional admission if they have completed one of the above courses and are awaiting results. The confirmation of admission is however subject to submission of result by the date specified in the admission offer letter.
- Confirmation of all admissions will be subject to:
 - Submission of medical certificate of fitness from the Medical Center of GIKI Institute, and
 - An undertaking by the student and his father/guardian to abide by the rules and regulations framed by the Institute from time to time.

Fee Structure:

- The fee structure is the same for all bachelor programs and is revised annually. Please contact the university or refer to their website for an updated fee structure.

Financial Aid:

- Financial Assistance/Loans
 - GIKI provides financial assistance in form of interest-free loans subject to nominal administrative charges, available to a limited number of students on need-cum-merit basis as determined by the Institute. The assistance may be for a period of one to four years of studies.
 - Applicants seeking such assistance may apply on the prescribed form, which can be obtained with prospectus against an additional payment of Rs. 500/-. The Financial Loan is returnable in easy six-monthly installments from one year after completion of graduation. For more information, contact saeed@giki.edu.pk or telephone number (0938) 271858 Ext: 2530
 - An applicant who has secured admission on basis of merit but whose request for financial assistance is not approved would be admitted on payment of full tuition fee.
 - Financial assistance for needy students is also available from the GIKI Alumni Association. Contact the GIKI Admissions office for details.
- Scholarships from different agencies are also available for prospective students. For more information, see: <http://www.giki.edu.pk/Admissions/Undergraduate/AidAndScholarships>
- Candidates can apply online for Punjab Education Endowment Fund (PEEF), Chief Minister Khyber Pakhtunkhwa, FATA scholarships and Financial Assistance (Interest Free Loan). Remaining scholarships can be applied for after joining the Institute.

Deadline:

The deadline for online submission of admission forms is generally in end-June. Decisions are generally announced by the summer-end. Check the university website or contact the admissions office for details.

Government College University – GCU

Website: <http://www.gcu.edu.pk/>

General Information:

After 147 Years of its wonderful history, the Government College, Lahore was raised to the status of a University in 2002. It was renamed as the GC University Lahore. The academic life here has been re-shaped in accordance with its new challenges and it is expected to fulfill the expectations that go with a University. The GCU is committed to act as a promoter of quality education for all. This Institution is one of the oldest seats of learning in the Muslim world. As a seat of higher learning GC University blends grand old traditions and modern educational standards to meet the ideals set by persons like Dr. Leitner, philosopher and poet, Dr. Muhammad Iqbal and the Noble Laureate, Dr. Abdus Salam.

Courses Offered:

- BA/BSc 4 - Year (Hons) Program
- BS in Computer Science
- BSc Electrical Engineering
- BSc Applied Management
- B. Com 4 - Year (Hons)
- BFA (Hons) in Graphic Designing

Admissions Criteria:

- Entry Test
- Intermediate or equivalent with minimum 55% marks or A-Level candidates having a minimum B grade may apply.
- A Level students need to submit a Certificate of Equivalence of their qualification and marks with those of Pakistani boards.

Fee Structure:

- The fee structure varies for different programs. For more information, please contact the university or refer to their website for an updated fee structure.

Financial Assistance:

- GCU Scholarships:
 - GCU provides financial aid to the needy and deserving students from its own resources to approximately 1500-1600 students annually subject to the provision in the Budget.
 - Rupees 11.0 Million is being allocated in the budget for the Financial Aid which usually exceeds than the allocated amount e.g. in the financial year (2009-10) the Financial Aid of Rs.11.666 Million was provided to the needy students.
 - The following are the parameters for the selection of the students for Financial Aid:
 - Students are divided into four broad categories:
 - A. Orphans, major disabled/blind and Earthquake affected children.
 - B. Children of Government employees up to BPS-16/Retired/Pensioner etc.

- C. Children of GCU Employees up to BPS-16.
- D. Children of private businessmen and farmers.
 - o Students of category 'A' are recommended 100% concession of University dues or as recommended by the Financial Aid Committee keeping in view the financial resources of the student's guardian.
 - o Students of category 'B C & D' having Parent's total monthly income less than Rs.20,000/- are recommended for the grants of financial aid as per parameters adopted by the Financial Aid Committee keeping in view the financial resources of the University and the number of applicants for the financial aid.
- All the applications for scholarships and financial aid will be evaluated and recommended by the Scholarship/Financial Aid Committee constituted by the Vice Chancellor or by the authorized body prescribed by the funding individual or institution. Scholarship/financial aid are based on the assessment of need and merit as well as availability of funds. Selection is decided on the basis of information and investigations provided in the application form by the candidates. Candidate (s) may be required for interview (s).

Deadline:

- Admission for Bachelor Programs generally takes place in Fall. For more information, refer to the university website or contact the admissions office for an exact deadline.

Greenwich University – GU

Website: www.greenwichuniversity.edu.pk

General Information:

Greenwich University, established under an Act of Sind Government, is duly recognized by the Higher Education Commission as an autonomous degree-awarding university. Greenwich, as a seat of learning, is known for its academic excellence, and recognized, across the world, as one of the leading institutions of higher education in Pakistan. Greenwich University is also legally empowered to offer its degree program overseas, and to grant affiliation to other institutions. Greenwich is situated in a posh, serene area of Karachi, overlooking the Arabian Sea. It is a modern, purpose-built campus, equipped with all relevant support facilities. Greenwich provides an inviting academic ambience. There are three computer laboratories, equipped with the most sophisticated, branded computers, unlimited free access to Net is an added inducement for the Greenwich students. Greenwich is spearheading a major crusade towards a computer revolution, in the light of the priority assigned to it by the Higher Education Commission.

Courses Offered:

Faculty of Management Sciences

- BS in Business Administration (BA-BS) (4 year program) with a specialization in:
 - Banking
 - Finance
 - Hotel Management
 - NGO Management
 - Marketing
 - Management
 - Human Resource Management
 - Information Technology
 - Supply Chain Management

Faculty of Social Sciences

- BS Communication & Media Studies (Advertising)
- BS Communication & Media Studies (Journalism)
- BS Communication & Media Studies (Production)
- BS Economics
- BS Economics & Finance
- Bachelor of Education (B.Ed.)
- Bachelor of Education Honors [B.Ed (Hons)]
- BA Communication & Media Studies
- BA English (Linguistics)
- BA English (Literature)
- BS Media Management & Advertising
- BS Organizational Communication

Admission Criteria

- There are three classifications of admissions. Regular Acceptance, Provisional Acceptance and Non-Degree Student Status. A placement evaluation is required for all students before being admitted. Places offered are valid for one term only; if not taken up, they are offered to applicants on the wait list.
- English and Mathematics proficiency are measured by the results of the Greenwich Placement Test (GPT) or Institutional TOEFL examination. All students have to appear for an Interview and Group Discussion with the board as part of the selection process.
- Regular Acceptance: 2 A level subjects with grade "C" or Higher /Intermediate. All documents need to be attested by a Notary Public. The recommendation forms should not be from family members.

Fee Structure:

- The fee structure varies for different programs. For more information, please contact the university or refer to their website for an updated fee structure.

Financial Aid:

- Greenwich University Scholarship Program: The scholarship program is designed to ensure that no deserving student is denied admission in pursuit of studies merely because of inability to pay the fees. The salient features of the scholarship program are as follows:
 - The amount of scholarship offered is determined on case-to-case basis
 - The fee concession ranges between 10% and 100%
 - Across-the-board 25 per cent fee concession is given to all those students who make it to the Dean's List on the basis of their Grade Point Average (GPA). The qualifying GPA is 3.8 on a scale of four with the workload of 15 credit hours for undergraduates, and 12 credit hours for graduate programs
 - The siblings of the registered students are given a fee concession of 25 per cent
 - The siblings of the alumni are also given a fee concession of 25 per cent
 - The siblings of staff qualify for a fee concession ranging from 25 per cent to 100 per cent
 - The faculty of the University qualifies for fee concession ranging from 25 per cent to 75 per cent.

Deadline:

Admissions for the Fall semester begin by Summer. Please contact Greenwich University¹ or refer to their website for exact dates and further details.

Habib University:

Website: <http://habib.edu.pk>

General Information:

Habib University is a unique liberal arts & sciences university, offering interdisciplinary education in science, engineering, arts, humanities and social sciences. It is being established in Karachi by Habib University Foundation, under the patronage of the House of Habib. Committed to providing the highest standards of excellence in higher learning, Habib University will be dedicated to creating critically conscious individuals who will positively impact society.

The University has formal partnerships with Carnegie Mellon University and Texas A&M University at Qatar. It will commence operations in the Fall of 2014.

Habib University is a project of Habib University Foundation (H.U.F.). Established in 2007, H.U.F. is a not-for-profit organization which supports educational initiatives, research and innovation.

Mission:

“Every human being's worth is in their yohsin”

Habib University will provide an indigenous liberal arts education that has, at its heart, the philosophy of yohsin: a striving for perfection, an appreciation of beauty, passion balanced by awareness of consequences, respect for others and a desire to serve communities in which we are living.

Habib University will:

¹ **Postal Address:** Greenwich House, DK-10, 38th Street, Darakshan, Phase VI - Defence Housing Authority, Karachi - 75500, Pakistan.
TEL: 92-21-35840397/98, 35847663, 35847664, 92-21- 37752354, 37752355
UAN: 111-202-303

- Educate promising students from all backgrounds and enable them to become competent, caring and critically-conscious members of society.
- Engage outstanding academics with a passion for teaching, who will work with us to enrich the minds and lives of our students and contribute positively to the larger community.
- Promote creativity, academic freedom and exchange of ideas in an intellectually stimulating environment of mutual respect and collaboration.

Courses offered:

School of Arts, Humanities and Social Sciences:

BA (Hons) Communication Studies and Design.

BSc (Hons) Social Development and Policy.

School of Science and Engineering:

BS in Electrical Engineering.

BS in Computer Science.

Admission Requirements:

Cambridge International Examinations:

Successful completion of at least 8 subjects' exams in O' levels (including mandatory subjects), obtaining no more than 2 C grades, with the remaining subjects obtaining a B grade or above.

Successful completion of at least 3 principal subjects' exams in A' levels, excluding the General Paper exam, obtaining a minimum of grade B average.

Matriculation/Intermediate Examinations:

Successful completion of Matriculation with at least 60% marks or above

Successful completion of FA/ICS/ICOM/FSc with at 65% marks or above.

Scholarship & Financial Aid:

Admissions and Financial Aid & Scholarships are intentionally separate applications and processes. Admissions is need blind. We, therefore, do not assess the ability to pay as part of HabibUniversity's admissions process. This means that applying for aid does not influence the admission decision. Upon confirming an offer for admission, the Office of Financial Aid and Scholarships will review an application, assess merit, complete a needs-assessment, if applicable, and award a financial aid & scholarships package accordingly.

Fee Structure:

- Please contact the university for an updated fee structure.

Deadline:

- Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

Hamdard University – HU

Website: <http://www.hamdard.edu.pk/>

General Information:

Shaheed Hakim Mohammed Said (1920-1998) founded Hamdard University in 1991. The establishment of a university which could enliven the intellectual tradition of the educational institutions of the golden era of Muslim civilization had always been his most cherished dream. In fact it was the central point towards which all his endeavors were directed. The actual appearance of the university was just the culmination of a long dedicated and continued effort spanning his whole life. A man of Herculean intellectual and organizational capabilities, Shaheed Hakim Mohammed Said will be remembered most for creating Hamdard University, which he stewarded to appear as one of the top institutions of higher education and learning in Pakistan. Hamdard University encourages all persons of any domicile to apply, provided they qualify for admissions to the courses of studies offered by the University. The University admits academically sound individuals on the basis of merit determined by the pre-university academic record and its own admission test. The admission tests are held at Islamabad, Peshawar, Lahore, Quetta, Karachi and other designated cities.

Courses Offered:

- Bachelor of Engineering (BE)
 - Electronic Engineering
 - Electrical Engineering
 - Energy Engineering
 - Computer Science
 - Telecommunication Engineering
 - Computer Systems Engineering
 - Bio-Medical Engineering
- BDS (4 Years)
- BEMS (3 & 5 Years)
- B. Ed.
- Bachelor of Law (LLB) (3 Years)
- BA Law (5 Years)
- BBA
- MBBS (5 Years)

Indus Valley School of Art and Architecture – IVSAA

Website: <http://www.indusvalley.edu.pk>

General Information:

The Indus Valley School of Art and Architecture (IVS) was founded in 1989 by a group of professional architects, designers and artists who believed that Karachi was in critical need of a school of , encompassing the disciplines of Fine Arts, Design and Architecture. IVS is dedicated to much more than producing technically competent artists, designers and architects. It strives to guide and motivate students to think, be curious, to keep themselves open to sources of experience and learning, to be politically aware and socially responsive and take an independent position, respecting knowledge and people of knowledge, with humility. IVS seeks to enroll highly motivated and talented students from diverse backgrounds. Admission to the school is made strictly on merit, determined through an aptitude test followed by a panel interview.

Courses offered:

- Foundation Studies (compulsory for all)
- Liberal Arts Studies (compulsory for all)
- Bachelor of Architecture
- Bachelor of Interior Design
- Bachelor of Communication Design
- Bachelor of Textile Design
- Bachelor of Fine Art

Admission Criteria:

- An Intermediate pass with a "C" grade or A Level with a minimum "D" grade in two subjects other than English, or an equivalent International Baccalaureate in any discipline.
- The final selection is a three tier process comprising of an Aptitude test, and Interview process, and Basic Eligibility Qualification. Weightage criteria for all three tiers are 50%, 40% and 10% respectively.

Student Life & Facilities/Services:

- Facilities/Services: Photography labs, computer labs, canteen, wood workshop, gallery space, ceramics workshop, studios.
- Student Life: A Student Council is elected each year which oversees student activities, represents the student body and acts as a liaison between the students and the administration. The council thrives on coordinating co-curricular and extra-curricular activities, community service, promoting cultural exchange, & creating awareness for social and civic responsibility. There is an assortment of artistic, cultural and musical events that occur regularly at IVSAA, including concerts by popular performers, seminars on innovative topics, and exhibitions by students and/or faculty. Students take recreational as well as field trips at regular intervals over the course of their study, visiting national and international destinations such as Lahore, Northern Pakistan, India and Egypt.

Fee Structure for Prospective Students:

Application form with Prospectus	PKR 2,000
----------------------------------	-----------

Processing Fee	PKR 3,000
Admission Fee	PKR 40,000
Fee per semester	PKR 127,000
Contribution to Endowment Fund	PKR 5,000
Security Deposit	PKR 15,000
Workshop and Studio Tools Charges	PKR 500
Total	PKR 187,000

The fee structure is reviewed annually; therefore students are required to check the University website for any changes (<http://www.indusvalley.edu.pk/degreefeestructure.html>).

Financial Assistance:

IVS offers financial assistance to students in the form of interest-free loans from a revolving fund created by philanthropists and well-wishers of the school. Students are expected to return the loaned amount in installments after they have graduated. A request for financial assistance does not jeopardize admission to the school, since admission is strictly on academic merit. Applications for Financial Assistance must be submitted by the specified date by those candidates who consider themselves eligible for and in need of such assistance. Detailed information is available on the website (<http://www.indusvalley.edu.pk/financialassistance.html>).

Deadline:

Applications are generally due mid August. Students are required to check the website for important dates for the admission process (<http://www.indusvalley.edu.pk/degreeimportantdates.html>).

Institute of Business Management - IoBM

Website: www.iobm.edu.pk

General Information:

IoBM is one of the leading institutes nationally and internationally for imparting knowledge, skills, confidence, and values to its students, thereby enabling them to become successful professionals globally. The mission of the IoBM is to foster a learning environment where students are motivated to make learning an on-going life-long process. Admission to IoBM is on a highly competitive basis, and only those who compete successfully in their academic careers and show excellent results are selected. Students come from a variety of backgrounds and after joining IoBM they continue to pursue their studies with a high level of competitiveness aimed at professional development. IoBM consists of four colleges: the College of Business Management, the College of Computer Science and Information Systems, and the College of Economics and Social Development and the College of Engineering and Sciences.

Courses Offered:

- College of Business Management

- BBA (Honors)
- BS (Honors) Economics and Finance
- BS (Honors) Accounting and Finance
- College of Computer Science and Information Systems
- BS Computer Science
- BS Actuarial Science and Risk Management
- College of Economics and Social Development
- BS (Honors) Accounting, Management and Law
- BS (Honors) Media Studies
- College of Economics and Social Development
- BE Electrical Engineering
- BS Industrial Engineering and Management

Detailed course structures can be found on the website (<http://www.iobm.edu.pk/Programs/Programs.html>).

Admission Criteria:

The Admission for Bachelor's Program is based on any one of the following:

- A Higher Secondary School (HSC) Certificate with at least 50%² marks awarded by a recognized Provincial Intermediate Board.
- 'A' Levels with a minimum of two "Cs"³, preferably in business related subjects, excluding English and Urdu or an American High School Diploma with CGPA 2.5 or equivalent.
- Recognized overseas Equivalence Diploma
- Any other qualification if an authority has issued an equivalence certificate

In addition:

- Atleast 5'Cs in O Level examinations or minimum 50% marks in SSC or equivalent
- Success in aptitude test and interview conducted by IoBM

Student Life & Facilities/Services:

- Facilities/Services: Centrally air-conditioned buildings, subsidized transportation, digitized library with e-journal access, Wi-Fi access, radio/satellite e-mail access, computer labs, Student Activity Center with dining hall and kitchen, self serving dining hall with subsidized meals, billiard room, table tennis, carom and chess room, fully equipped gymnasium, students and faculty lounges, girls common room, book store, outdoor basketball and volleyball courts, fully air-conditioned squash court.
- Student Life: Students on campus are genuinely interested in cultural vibrancy and a sense of community. In between the busy academic schedule there are seminars, talk shows, guest speakers, fund raiser bake sales, the Event Management Class food & fun stalls, CBMUN, the Green Day, Drama festival and much more.

² Subject to revision by the IoBM Management

³ Subject to revision by the IoBM Management

- There are a number of societies such as: Literary and Public Speaking Society; Finance Society; Mathematics Society; Entrepreneurs Society; Club IT; CBM Society for Health Managers; Egalitarians-Economics Society; Youth Enhancement Society; Enlighterz Society; Industrial Engineering & Management Society; Dialogue Society; Islamic Society; Marketing Society; Strategic & Human Resource Society; Entertainment Plus Society, Vanguard Society and the Sports Society. These societies are diverse in their activities, organizing university-wide forums, seminars & workshops.
- Students participate in various events organized by other universities / institutes locally, as well as, nationally and have won laurels for their Institute. For example, IoBM won first prize amongst all business schools of Pakistan in the Unilever Lipton Competition and P&G Business Plan.
- IoBM's cricket, football and table tennis teams have performed well in various tournaments and have brought laurels to the Institute. The cricket team toured South Africa in June, 2006.

Fee Structure:

One- Time Security Deposit	PKR 15,000
Registration	PKR 10,000
Tuition Fee (per semester)	PKR 82,600

Please check the University website for any changes in the fee structure (<http://www.iobm.edu.pk/fee-structure.html>).

Financial Assistance:

IoBM has established a financial assistance fund for students who are unable to afford the financial costs associated with an academic program. Assistantships and financial assistance are provided to students on merit and need basis. Currently about 25% of the students are receiving some form of financial aid. Detailed information on financial assistance is available on the website (<http://www.iobm.edu.pk/financial-assistance-programs.html>).

Deadline:

Applications are generally due beginning June. The admission schedule is available on the University website (<http://www.iobm.edu.pk/Admission/Admission.html?>).

Iqra University - IU

Website: www.iqra.edu.pk

General Information:

Through the use of modern teaching methodologies, highly qualified faculty, and state-of-the-art campuses, IU endeavors to be a world-class institution of higher education and research, promoting technical skills, critical thinking and public duty, to help develop a prosperous and progressive society. As an institute, IU understands the magnitude of its role in producing a generation of individuals equipped with the abilities to take on challenges and contribute to the world with positive solutions. IU has a range of programs of international stature in areas such as Education, Business

Administration, Fashion Design, Engineering and Computer Sciences. IU has the most modern and comprehensive Fashion Design Program in Sindh, and has been rated as the best private university in Sindh.

Courses Offered:

- Department of Education
 - Bachelor's (B.Ed)
 - Bachelor's (M.Ed)
- Department of Business Administration
 - Bachelors of Business Administration (BBA)
- Department of Fashion Design
 - Bachelor of Fashion Design (BFD)
 - Bachelor of Textile Design (BTD)
 - Bachelor of Media Science (BMS) (Film and TV, Advertising, Animation)
- Department of Engineering
 - BE in Electronic Engineering
- Department of Computer Science
 - BS in Computer Science

Admission Criteria:

- Admissions are based 100% on merit.
- Students applying for different disciplines must clear the admission test and the interview. Admission test is split into four sections: Quantitative Analysis, English Language, General Knowledge and IQ. A fifth section, Drawing Test, is only applicable for Media Science Students.
- Qualifications required for Bachelor's program
 - Applicants should have minimum higher 2nd division in Higher Secondary School Certificate (HSSC) or equivalent from a recognized Institute/Board
 - Applicants having A levels or other foreign qualifications must provide an equivalence certificate issued by the Intermediate Board Committee Chairman (IBCC)
- For admission in B.E. an applicant must have:
 - At least 60% marks in HSSC Pre-Engineering Examination. An applicant having a combination of Physics, Mathematics and Computer Sciences is also eligible
 - Or, A levels in Mathematics, Physics and Chemistry. Applicants having A levels or other foreign qualifications must provide an equivalence certificate with at least 60% marks, issued by the IBCC
 - Or, At least 60% marks in Diploma of Associate Engineering Examination, for admission against reserved seats in the same discipline of Engineering in which they have passed the Diploma Examination.

Student Life & Facilities/Services:

- Facilities/Services: Computerized library, computer labs, IT facilities, tennis, basketball, badminton courts, walking track.

- **Student Life:** The campus has various societies such as Sports Society, Computer Science Society, Hiking Club, MESAL and the Adventure Club. All these societies hold events that are arranged by the students and managed under faculty supervision. Student committees are also formed to organize sports and cultural events on campus. The university also stresses on organizing educational trips to large cities such as Lahore and Karachi where students can gain exposure to the functioning of different corporations and businesses. Such trips allow students to study how textbook concepts are applied practically in business.

Fee Structure:

Description	BBA, Media	BS CS	BE
Tuition Fee Per Course	PKR 9,000	-	-
Tuition Fee Per Credit Hour	-	PKR 2,800	PKR 2,800
Student Council Fee Per Semester	PKR 600	PKR 600	PKR 600
Sports Fee Per Semester	PKR 400	PKR 400	PKR 400
Registration Fee Per Semester	-	-	-
Security Deposit Per Semester	PKR 1,000	PKR 1,000	PKR 1,000
ID Card Fee	PKR 200	PKR 200	PKR 200

Please check the University website for changes in the fee structure (<http://www.iqra.edu.pk/main/admissions/>).

Financial Assistance:

- IU offers need-based grants and scholarships, merit-based scholarships, educational loans, work-study and teaching assistantships to deserving students.
- IU offers 'freeships' (100% tuition fee off) to all position holders of all the National Boards and Universities in the programs of their choice in the first semester.
- Merit Scholarships are awarded each term to position holders on the basis of CGPA earned with full term load.

Deadline:

Applications are generally due 3rd week of May. Please contact the admissions department to find out the exact date (<http://www.iqra.edu.pk/main/contact/>).

International Islamic University- IIU

Website: <http://www.iiu.edu.pk/>

General Information:

IIU was created to produce scholars and practitioners who are imbued with Islamic ideology, whose character and personality conform to the teachings of Islam, and who are capable to cater to the economic, social, political, technological and intellectual needs of the Muslim Ummah. In conformance with Islamic precepts, the university provides academic services to men and women through separate campuses for each segment. The Islamic Research Institute and some other units like the Iqbal International Institute for Research & Dialogue, Dawah Academy, Shariah Academy and Institute of Professional Development are situated within the premises of the Faisal Mosque (spread over an area of 189,705 square meters), which is a symbol of International Islamic brotherhood and unity.

Courses Offered:

- BS Arabic
- BS Translation and Interpretation
- BS Computer Science
- BS Software Engineering
- BS Mathematics
- BS Statistics
- BS Environmental Science
- BS Bioinformatics
- BS Biotechnology
- BS Physics (Nanotechnology)
- BS Electronic Engineering
- BS Mechanical Engineering
- B-Tech (Mechanical)
- B-Tech (Electrical)
- B-Tech (Civil)
- BBA
- BBA-ITM
- BS Islamic Studies (Usuluddin)
- BS Economics
- BS Urdu
- BS Persian (Language and Literature)
- BS English
- BS History
- BS Pakistan Studies
- BS Education
- B.Ed (Hons) (Elementary Education)
- B.Ed (Hons) (Secondary Education)
- BS Psychology
- BS Sociology
- BS Anthropology
- BS Media and Communication
- BS (IAA)

- BS Political Science
- BS International Relation
- B.A./LL.S Shariah and Law

Admission Criteria:

- Admissions are granted to candidates (except overseas) on basis of a written test and an interview as per details announced by the University. The admission test focuses on language skills in Arabic/English, subject aptitude and general analytical skills on the pattern of TOEFL, GMAT and SAT.
- For admission to BS Programs, Candidates should have at least 50% marks in HSSC or equivalent. Merit for Admission will be based on academic record (40%) and written test (60%). All Bachelor degree programs are designed for duration of 4-years.

Detailed admission criterion for all courses is available on the University website:

(http://www.iu.edu.pk/index.php?page_id=289).

Student Life & Facilities/Services:

- Facilities/Services: Four libraries, two language laboratories, computer laboratories.
- Student Life: A diversity of co-curricular activities ranging from sports, athletics, debates, declamations, seminars, symposia, lectures, workshops, exhibitions, excursions, visits to Centers of Excellence, philanthropic activities like blood donation etc are held under the banner of Students' Advisor.

Fee Structure:

The fee for each program varies, therefore please visit the University website for details

(http://www.iu.edu.pk/index.php?page_id=299).

Financial Assistance:

IU offers scholarships based on assessment of need and merit, as well as availability of funds. Please visit the University website for further details (http://www.iu.edu.pk/index.php?page_id=1121).

Deadline:

Applications are generally due by the 2nd week of July. Please contact the admissions department to find out the exact date (<http://www.iu.edu.pk/contacts.php>).

Karachi University- KU

Website: <http://www.uok.edu.pk/>

General Information:

KU today, is the biggest university in Pakistan. It comprises of eight faculties with which all the colleges of the city are affiliated. B.S, M.S, M.Phil and Ph.D classes under five of these faculties (Arts, Science, Pharmacy, Commerce and

Islamic Learning) are conducted on the campus, while under the faculties of Medicine, Law and Education it examines the students admitted to their affiliated colleges.

Courses Offered:

- BA
- BS
- B.E.
- B. Ed
- BBA
- BPA

These programs are available in particular disciplines within the key departments at KU: Faculty of Science, Faculty of Arts, Faculty of Islamic Studies, Faculty of Pharmacy, Faculty of Medicine, Faculty of Management Sciences, and Faculty of Engineering and Faculty of Education. Please check the University website for further details

(<http://www.uok.edu.pk/faculties/index.php>).

Admission Criteria:

- Students who have passed H.S.C. (Intermediate) Examination or equivalent examination with 45% marks.
- Diploma holders who have obtained a diploma from a recognized institution within the past 5 years with at least 60% marks.
- 3% merit seats are available for students who have passed their pre-requisite examination more than five years ago.
- Some departments also conduct their own aptitude tests and interviews to select candidates.

Please visit the website for further details (<http://www.uok.edu.pk/admissions/index.php#adm2014>).

Student Life & Facilities/Services:

- Facilities/Services: Dr. Mahmud Husain Library (with over 350,000 books), Clinical Psychology Department library, computer labs, hostel accommodation (segregated), cafeteria
- Student Life: Students at KU are free to participate in extracurricular activities such as sports and debates. There are also a variety of political unions such as the Pakistan Students' Federation. However, it is important to note that these unions often have violent clashes on campus and disrupt University life.

Fee Structure:

Apart from the admission and tuition fee, KU charges students for miscellaneous fees specific to particular courses of study. Please contact the admissions department for details (<http://www.uok.edu.pk/contactus.php>).

Financial Aid:

KU offers need based scholarships and loans to deserving students. Please visit the University website for further details (<http://www.uok.edu.pk/sfao/scholarships.php>).

Deadline:

Applications are generally due end of April. Please contact the University for the exact date (<http://www.uok.edu.pk/sfao/scholarships.php>).

Lahore School of Economics – LSE

Website: www.lahoreschoolofeconomics.edu.pk

General Information:

The Lahore School of Economics or “The Lahore School” was established in 1993 and chartered by the Government of Punjab in January 1997, through the Lahore School of Economics Act 1997 (Provincial Assembly of the Punjab- Act II of 1997).

The Lahore School of Economics has two campuses, i.e., The Main Campus and the City Campus. The Main Campus, spread over 35 acres, is located on the intersection of DHA Phase VI Main Boulevard and Burki Road. The City Campus is located in a Gulberg, near the central Liberty Market area. The Main Campus and the City Campus Libraries and their integral Documentation Centers, provide facilities and services for the faculty, researchers and students of the Lahore School.

Courses Offered:

- Economics
 - BSc (Hons) with Double Major in Economics and Finance
 - BSc (Hons) with Double Major in Economics and Management
 - BSc (Hons) with Double Major in Economics and Political Science
 - BSc (Hons) with Double Major in Economics and Accounting
 - BSc (Hons) with Major in Economics and Minor in Social Sciences
 - BSc (Hons) with Major in Economics and Minors in Mathematics & Statistics
 - BSc (Hons) with Major in Economics and Minor in Environmental Policy
- Social Sciences
 - BS (Hons) with Double Major in English and Communication Studies
 - BS (Hons) Social Sciences with Major in Political Sciences and Minor in Management
 - BS (Hons) Social Sciences with Major in Political Sciences and Minor in Economics
 - BS (Hons) Social Sciences with Major in Political Sciences and Minor in Media Studies
 - BS (Hons) Social Sciences with Major in English and Minor in Management
 - BS (Hons) Social Sciences with Major in English and Minor in Media Studies
- Business Studies
 - BBA (Hons) with Double Major in Finance and Marketing
 - BSc (Hons) with Double Major in Accounting and Finance
 - BBA (Hons) with Major in Finance and Minors in Mathematics & Statistics
 - BBA (Hons) with Major in Finance and Minor in Environmental Policy
 - BBA (Hons) with Major in Marketing and Minor in Media Studies

- BBA (Hons) with Major in Marketing and Minor in Social Sciences
- BBA (Hons) with Major in Marketing and Minor in Media Studies

Admission Criteria:

- Matriculation with at least 735 marks and FA/FSc with at least 660 marks.
- American High School Diploma with at least 80% marks and International Baccalaureate with at least 30 or above points out of 45.
- 6 passes in O Level with minimum 3B's and A Level with an average of C in 3 principal subjects. No credit in A Level will be given for any Advanced Subsidiary or General Paper or any other half credit course.
- Candidates who appeared privately in O Level / A Level / Matric / FA / FSc are not eligible to apply.
- All students, regardless of degrees and academic background will be required to take the Lahore School's entrance examination and go through the interview process.

Student Life & Facilities/Services:

- Facilities/Services: Teaching and administration facilities, libraries, gymnasium, playing fields. Multiple cafeterias, Research Centers and Hostels.
- Student Life: Students enjoy a host of extracurricular activities ranging from sports to elocutions. LSE students travel nationally as well as internationally for different conferences and competitions, such as the recent Harvard World Model United Nations held in Singapore. There are regular research seminars and workshops on corporate and social disciplines held at the University. Students also participate in a variety of intra-University sports competitions and compete with teams from other local colleges regularly.

Fee Structure:

- Details of the LSE fee structure can be found by calling the Admissions Office at 042-35873629.

Financial Aid:

- Need Based Scholarship
 - A limited number of 50% Need Based Scholarships (which is equivalent to 50% of the total tuition fees for the term) are available to students. Eligibility criteria include:
 - i) An average of 80% in six subjects in O- Levels or 80% marks in the Matriculation Examination.
 - ii) An average of 80% marks in three principal subjects (excluding Urdu) in A-Level or 80% marks in the Intermediate Examination.
 - iii) Demonstrated need to be supported by a completed Financial Assistance Form (available from the Financial Assistance Office) and a home verification visit by the Financial Assistance Office staff.
 - Students will have to maintain a CGPA of 3.5 to maintain their Need Based Scholarship. Students with CGPA between 3.49 and 3.0 will get a reduction in their Need Based Scholarship to 25%. Students with CGPA's less than 3.0 will not be entitled to any Need Based Scholarship.
 - The last date for application for Financial Assistance is July 15th of the relevant admission academic year.
- Undergraduate Major Merit Scholarship

- All Board position holders and students with 3 A's in A - Levels in i) Mathematics, ii) Business Studies or Accounting or Economics and iii) any other subject (excluding Urdu) if admitted, will be offered 50% Major Merit Scholarships (which is equivalent to 50% of the total tuition fees for the term) for the first term of the undergraduate program.
- This will continue for subsequent terms provided they maintain a CGPA of 3.75 at the end of each term. Major Merit Scholarship students with CGPA between 3.74 & 3.5 will only get a Scholarship of 25% and if the CGPA drops below 3.5, the scholarship will be cancelled.
- Board position holders are eligible to apply for both Need Based Scholarship (50%) and Undergraduate Major Merit Scholarship (50%).
- Undergraduate Minor Merit Scholarship for 2nd, 3rd and 4th Year Students.
- Students enrolled in the undergraduate program (who are not on Need Based or Major Merit Scholarship) attaining a GPA of 4.0 at the end of each regular term in the 2nd, 3rd & 4th year of the undergraduate program will get fee waiver for a three credit hour course in the subsequent term.
- Student TA Ships.
- All students (2nd Year, 3rd Year & 4th Year) who attain a CGPA of 3.75 and above at the end of each term may apply for one Student TA Ship (with tuition credit for a three credit hour course) in the subsequent term.

Deadline:

Last date for application submission is end June.

Lahore University of Management Sciences – LUMS.

Website: www.lums.edu.pk

General Information:

The Lahore University of Management Sciences (LUMS) is a national university, established by sponsors belonging to the country's leading private and public sector corporations. The goal of the sponsors is to develop an institution which would provide rigorous academic and intellectual training and a viable alternative to education comparable to leading universities across the world. LUMS aspires to achieve excellence and national and international leadership through unparalleled teaching and research, holistic undergraduate education, and civic engagement to serve the critical needs of society. It seeks to accomplish this mission as a unified institution with cutting-edge research, a modern and rigorous curriculum and socially responsible outreach to the nation and region.

Courses Offered:

- BS
- Biology
- Chemistry
- Computer Science
- Electrical Engineering
- Mathematics
- Physics
- BSc (Hons)

- Accounting and Finance
- Economics
- Economics and Politics
- Political Science
- Anthropology and Sociology
- BA (Hons)
- Humanities
- BA-LL.B (5 years)

Admission Criteria:

- The minimum grade requirement in A-Level is 2 Bs and 1 C, in the principal subjects.
- The LUMS Common Admission Test (LCAT) is required for Humanities, Social Sciences, Accounting, Finance and Law.
- The School of Science and Engineering Test (SSET) is required for Biology, Physics, Chemistry and Computer Science.

Student Life & Facilities/Services:

- Facilities/Services: Library, Computer Labs, Assistive-Technology Computer Lab, Rausing Executive Development Centre, Hostels (segregated), on-campus eateries, Superstore, 24/7 store, Tennis, squash, volleyball and basketball courts, Cricket ground, Football field, Information Systems & Technology unit, Mosque, Dining block.
- Student Life: At LUMS the student societies, clubs, and associations, some with multinational affiliations, help to meet the recreational and vocational needs of students, who also bring with them a rich blend of extracurricular interests. Some of these societies include Sports at LUMS (SLUMS), LUMS Media Arts Society, The LUMS Adventure Society (LAS), the LUMS Community Service Society (LCSS), the Music Society, the Debates & Recitation Society (DRUMS) and the Publications at LUMS Society (PLUMS). LAS arranges several trekking trips of varying difficulty all over Pakistan, which include mountain activities such as hiking, skiing, rock-climbing and trekking. Trips have already been taken to places like the Cholistan desert, Malam Jabba in the Swat Valley and some northern areas. Concerts and musicals are arranged by the Music Society. Students print their own publications through PLUMS, and the LCSS organizes interest free loans for the domestic staff at LUMS. Societies play a large role in enhancing the quality of students' extracurricular life at LUMS.

Fee Structure:

Tuition Fee	PKR 310,500
Admission Fee	PKR 30,000
Registration Fee	PKR 25,000
Lab Charges	PKR 111,000
Security (Refundable)	PKR 10,000

Please note that the academic fees are communicated at the start of each year and are subject to revision for every year of your program as determined by the University.

Financial Assistance:

- Need-based assistance: Financial assistance at LUMS is based on need and merit and usually a combination of financial aid comprising loan, tuition waiver and work compensation is offered to students. To maximize its outreach, LUMS provides financial aid to the deserving students. Presently, out of the total 2742 enrolled students (Returning Classes), 853 are getting full or partial financial aid, 319 are admitted through NOP and 1570 are self-supported. To-date, the total financial aid disbursed by LUMS is Rs. 1.2 billion approximately.
- National Outreach Program: Launched with the objective of providing educational opportunities to bright and talented students from smaller cities, villages and inner city areas of large urban centers, who are unable to meet the program's regular fee requirement. Deserving students with exceptional Matriculation and FA/FSc results (80% & above) are encouraged to apply through the National Outreach Program for a four year Undergraduate Program.

Deadline:

Tests are held in February each year. Admission forms are uploaded in the first week of November and are effective till the 31st of December. Applicants will submit forms online only.

National College of Arts – NCA

Website: <http://www.nca.edu.pk>

General Information:

Like all old institutions, the National College of Arts, has a historical tradition. Much of its present tone was set long ago when it was known as the Mayo School of Arts. Gazetteers writing about the city of Lahore in 1915 describe the work being done at the school as one of the cultural highlights of the urban center.

In 1958, the school was upgraded by the then West Pakistan Government into the National College of Arts. The craft and industry oriented structure of the school, which had provided much-needed early nurturance to such diverse occupations as carpentry, lacquer-work, black smithy, gold smithy, silver smithy, pottery, needlework, architectural draftsmanship, sanitation, plumbing civil engineering and commercial art, was updated and confined to three departments Fine Arts, Design and Architecture.

Courses Offered:

- B. Arch.
- Bachelor of Fine Arts with a specialization in:
 - Painting
 - Printmaking
 - Sculpture
 - Miniature
- Bachelor in Communication Design
- Bachelor in Ceramics Design
- Bachelor in Product Design

- Bachelor in Textile Design
- Bachelor in South Asian Classical Music
- Bachelor in Film and Television Production
- Professional Diploma in Fresco Painting
- Professional Diploma in Interior Design

Admission Criteria:

- Candidates who have passed the Higher Secondary/Intermediate Examination or its equivalent from any recognized institution, with a minimum of second division (45% marks) are eligible to appear for the admission test, for the Department of Fine Art, Faculty of Design, Department of Architecture, Department of Musicology or Department of Film and Television.
- Students with third division may not apply.

Student Life & Facilities/Services:

- Facilities/Services: Computer Labs, Hostel, Library, Metal Workshop, Research and Publication Centre, Zahoor-ul-Ikhlq Gallery, Wood workshop, Transport.
- Student Life: All societies and extra-curricular activities are organized through students' Societies and Clubs. Their main function is to cultivate the cultural and social life of the College through organized discussions on the arts: film viewing, music classes, mime and puppetry workshops and art exhibitions as well as excursions to places of artistic interest are undertaken by the numerous societies and clubs. Societies at NCA are: Puppeteers NCA, Skits, Nautankya, Undraap Nexus (mime society), Film Club, Western Music Society, Poetry Club and the Haroof (literary) Society.

Fee Structure:

Admission Fee for Pakistani Students (one-time)	PKR 7,000
Tuition Fee for Pakistani Nationals (Approximate)	PKR 900/month
Admission Fee for Foreign Students (one-time)	USD 500
Tuition Fee for Foreign Students (Approximate)	USD 5,000
College Security (Refundable) [one time]	PKR 1,300
Library Security (Refundable) [per month]	PKR 2,000
Registration Fee for Pakistani Students (Approximate)	PKR42,500
Hostel Admission (one-time)	PKR 2,500
Hostel Security (refundable)	PKR 1,300
Accommodation fee for Pakistani Students	PKR 750
Accommodation fee for Foreign Students	USD 250
Hostel Electricity & Gas Charges (per month)	PKR 1,100

Financial Assistance:

- Haji Sharif Prize: Students who excel in Miniature Painting with at least 70% aggregate during their studies in the College.
- Bhai Ram Singh Award: Students with aggregate of at least 70% over five years in the Department of Architecture.
- Shakir Ali Award: Students with an aggregate of at least 70% over four years in the Department of Fine Art.
- Chughtai Award: Students who excel in the Design Department with at least 70% aggregate during their studies at the College.
- Sir Percy Brown Prize: In Art History for students with an aggregate of at least 70% in Art History during the course of their studies at the College.
- Kipling Award: Students with the highest academic record achieved with not less than 80 marks in the final aggregate.
- Saddat Hassan Manto Prize: For an outstanding performer recommended by the Drama Society of the College, and its Patron.
- Puppet Prize: For outstanding puppeteer, recommended by the "Puppeteers NCA ", and its patron.
- Principal's Honor List: For students who have stood first in the class.

Deadline:

Please contact the university for updated deadlines.

Admission Criteria:

- BS/BDS/BEMS: At least 60% marks (or equivalent) in Intermediate Science OR FSc. Pre-Medical OR A-Level Biology
- BA/LLB: Intermediate in any discipline with minimum 55% or C-Grade average in GCSE A-Levels
- BBA (Hons): Intermediate or equivalent with 45% marks
- Attaining a meritorious position based on admission test and interview
- Submission of a Medical Fitness Certificate from Hamdard University Hospital

Fee Structure:

- The fee structure varies for different programs. For more information, please contact the university or refer to their website for an updated fee structure.

Financial Assistance:

Hamdard University offers a broad based and liberal financial assistance program for the meritorious as well as deserving students. The main objective of the program is to develop and retain a talented, diversified and vibrant body of students, capable of contributing towards the attainment of the University's mission and goals. In order to support the governmental efforts for developing certain disciplines, priority is given under the program to the students, studying in the programs of education, management, law, medicine and information software technologies. However, all the students, who demonstrate academic, sporting or community/cultural excellence as per specific rules, or who are under-privileged, may be eligible for the University's scholarship award and financial assistance.

Deadlines:

Admissions for the Fall semester begin by Summer. Please contact the University or refer to their website for exact dates and further details.

NED University of Engineering and Technology

Website: <http://www.neduet.edu.pk>

General Information:

The NED University of Engineering and Technology is the oldest institution in Pakistan for teaching and turning out Graduate Engineers; it is Government owned, having begun initially as an Engineering College in 1922 established by subscriptions from private donors. The University retains the initials in honor of the principal donor for that College – Nadirshaw Edulji Dinshaw in its name. Like other such Government owned institutions in developing countries, it has had to overcome various handicaps over the years, ranging from shortage of funds to “brain drain” of Faculty Members as well as students. Nevertheless, because of its transparent admission policy which has established its reputation, it attracts the most capable students. The University presently offers undergraduate programs in nineteen Engineering disciplines along with one each in Architecture and in Information Technology.

Courses Offered:

- Bachelor of Engineering (in the following areas):
 - Automotive Engineering
 - Biomedical Engineering
 - Chemical Engineering
 - Civil Engineering
 - Computer & Information Systems Engineering
 - Construction Engineering
 - Electrical Engineering
 - Electronic Engineering
 - Industrial & Manufacturing Engineering
 - Food Engineering
 - Materials Engineering
 - Mechanical Engineering
 - Metallurgical Engineering
 - Petroleum Engineering

- Polymer & Petrochemical Engineering
- Software Engineering
- Telecommunications Engineering
- Textile Engineering
- Urban Engineering
- Bachelor of Computer Sciences & Information Technology
- Bachelor of Science (in the following areas):
 - Computational Finance
 - Applied Physics
 - Industrial Chemistry

Admission Criteria:

- Applicants must be domiciled in the province of Sind.
- Applicants must have passed the HSC (Pre Engineering) or Equivalent Foreign Examination with pre-Engineering subjects, i.e. Physics, Chemistry and Mathematics with at least 60% Aggregate marks. *Students who have studied Physics, Chemistry and Biology will only be considered for admittance to the Food Engineering and Biomedical Engineering programs, if they have met the marks requirement.*
- Applicants who have appeared for the CIE A-Level examinations MUST submit an equivalence certificate (obtained from the Inter-Board Committee of Chairmen) along with their application.
- Applicants must have either passed the university's Pre-admission Entry Test OR scored reasonably well in SAT-I as well as SAT-II (in Mathematics or Biology, and Physics and Chemistry).

Fee Structure:

Apart from the admission fee, the University charges students for facilitation and tuition and examination each semester, as well as additional tuition and other miscellaneous fees specific to particular courses of study. Please visit the University website or contact the NED-UET admissions office for an updated fee structure.

Financial Assistance:

- NED Assistance Scholarship: NED awards PKR 5,000 per annum to needy students under this scholarship. This amount is subject to revision annually – please ensure you contact the University for an up-to-date sum.
- There are a large number of public and private scholarships that candidates can apply for. Some are as follows:

<ul style="list-style-type: none"> - Abdul Hafiz Khan Scholarship - Abdul Waheed Khan & Asghari Khanum Memorial Scholarship. - AHS-EA Memorial Scholarship - Award of Scholarships for students of Engineering Colleges and 	<ul style="list-style-type: none"> - Universities in Pakistan by The Institution of Engineers Pakistan- - Saudi Arabian Centre (IEP-SAC). - Azmatullah Scholarship - Bismillah Bibi & Mrs. Talat Jamil Scholarship - Dr. A. Q. Khan Scholarship. - ECIL-ER Scholarship 	<ul style="list-style-type: none"> - Engro Chemical Pakistan Ltd. Scholarship - Hinopak Skill Promotion Scholarship - HEC Japanese Need Based Scholarship Programme - IIL Mentoring Scholarship - Ismat Shafi Khan Scholarship - EMC Chairman's Scholarship (MECS).
---	--	---

- Mian Mohammad Yousuf Scholarship
- Muhammad Rashid Faruqui Scholarship
- Oxbridge Scholarship
- Pakistan Bait-ul-Mal Stipend / Scholarship.
- Pakistan Engineering Congress Scholarship
- PIP Scholarship
- Scholarship by Koshish Foundation.
- Scholarship for Mechanical and Industrial and Manufacturing Engineering sponsored by Alumni of 1977 Batch of Mechanical Engineering.
- Shell Scholarship Programme.
- Professional Education Foundation Scholarship.
- Scholarships / Loans For Students of NED from EdifAid.
- Suleman Habib Scholarship
- Scholarship for NED Students by 80-81 Alumni Scholarship.
- Syeda Mehraj Begum Scholarship
- Syeda Mubarak Begum Scholarship
- Scholarships for Deserving / Needy Students of NED UET sponsored
- NED Alumni Association of Southern California (NEDAASC).
- The Bhaimia Foundation Financial Aid / Scholarship.
- The Dr. Ibrahim Scholar (Scholarship)
- Moazzam Memorial Scholarship
- Onaiza Siddiqui Memorial Scholarship
- TOS Scholarship
- Haji Hameed Uddin Family Scholarship
- Endowment Fund Scholarship
- Payment of Stipend to the selected scholars under project titled
- Provision of Higher Education Opportunities for the students of Balochistan & FATA (President Directives).
- Nazhat Ishtiaq Scholarship
- Edna May Pollitt Scholarship
- Award of HSC Merit Scholarship From Board of Intermediate Education Karachi.
- Banda-e-Khuda Scholarship
- Additional Suleman Habib Scholarship.
- Begum Shahnaz Hashmi / Mr. Zafar Alam Hashmi Financial Aid
- Safiya & Sharifuddin Pirzada Scholarship - 2011

Deadline:

The application documents are generally due in the summer.

National University of Science and Technology – NUST

Website: <http://www.nust.edu.pk/>

General Information:

Today, NUST is the dynamic face of higher education in Pakistan. Our newly built technology-smart campus in Islamabad nestles not only with some premier educational institutes and research centers but also enjoys the close vicinity of the capital's industrial sector. More than an exodus to the dream campus (H-12), the relocation of some NUST Schools in the serene setting of the federal metropolis is a giant leap for the University to vie for a prominent place in the unfolding arena

of higher education. In the years ahead, we cherish to pursue, with renewed vigor and zeal, our vision of expanding not only our academic programs but also the student intakes across various NUST Schools, without diluting our traditional standards of excellence. NUST is one of the new generations of Pakistani Universities with a progressive and innovative outlook. The University is envisaged to grow as a modern centre of excellence for research and development in the fields of sciences and technology. The essence underlying the foundation of NUST revolves around spectral combination of engineering, information technology (IT), medical and management sciences with higher academic quality and spirit of excellence epitomizing its cherished objectives. NUST is committed to the provision of intellectual leadership and development of indigenous technology in the country and to emerge as a beacon of light for the country's scientific and technological progress and needs. The Central Campus is in Islamabad, with other campuses in Karachi (KHI), Rawalpindi (RWP) and Risalpur.

Courses Offered

- Military College of Engineering (RSP)
 - BEng Civil Engineering
- Military College of Signals (RWP)
 - BEng Electrical Engineering (Telecom)
 - BEng Software Engineering
- College of Electrical & Mechanical Engineering (RWP)
 - BEng Electrical Engineering
 - BEng Mechanical Engineering
 - BEng Computer Engineering
 - BEng Mechatronics Engineering
- Pakistan Navy Engineering College (KHI)
 - BEng Electrical Engineering
 - BEng Electronics Engineering
 - BEng Mechanical Engineering
 - BEng Industrial and Manufacturing Engineering
- College of Aeronautical Engineering (RSP)
 - BEng Aerospace Engineering (Aviation Mechanical)
 - BEng Avionics Engineering (Aviation Electronics)
- School of Electrical Engineering & Computer Science (ISB)
 - BEng Electrical Engineering
 - BEng Software Engineering
 - BEng Computer Science
- School of Chemical & Materials Engineering (ISB)
 - BEng Materials Engineering
 - BEng Chemical Engineering
- School of Civil & Environmental Engineering (ISB)
 - BEng Civil Engineering
 - BEng Environmental Engineering
 - BEng Geo-informatics Engineering
- School of Mechanical & Manufacturing Engineering (ISB)
 - BEng Mechanical Engineering
- NUST Institute of Peace and Conflict Studies
 - Bachelor of Military Art and Science
- NUST Business School
 - BBA
 - BS Accounting and Finance
 - BS Economics
 - BS Mass Communication
 - BS Public Administration
- School of Natural Sciences
 - BS Mathematics
 - BS Physics
- School of Art, Design & Architecture (ISB)
 - B.Architecture (B.Arch)
 - Bachelor of Industrial Design
- Army Medical College (RWP)
 - MBBS
 - BDS
- Atta-ur-Rehman School of Applied Biosciences
 - BS Applied Biosciences

Admission Criteria:

- A minimum of 60% aggregate marks in Matriculation, FA/FSc or equivalent qualification in GCSE A-Level examinations is required. O and A Level students must submit an equivalence certificate obtained from the IBCC.
- Candidates who meet the above requirement can register for the NUST Entry Test (NET), which takes place thrice a year, in winter, spring and summer. Test registration is the application for admission. Applicants are allowed to appear for the NET more than once, with the best score considered for admission, and based on their eligibility can apply to multiple programs, but can only apply once for a particular program in one NET sitting.

- A limited number of seats are reserved for students wishing to apply on the basis of the SAT. Students wishing to exercise this option can find more information about SAT subject tests required for different undergraduate programs at <http://nust.edu.pk/Admissions/Under-Graduate/Pages/International-Students.aspx>.
- Specific A Level subjects are required for entry into particular programs. Information is provided in the table below:

A Level or Equivalent	
Mathematics, Chemistry and Physics (as major subjects)	Engineering, BS Computer Science
	BS Mathematics
	BS Physics
	B Architecture, B Industrial Design
	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics, BS Accounting & Finance
Biology, Chemistry and Physics (as major subjects)	MBBS, BDS, BS Applied Biosciences
	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics
Biology, Chemistry and Mathematics (as major subjects)	BS Mathematics
	MBBS, BDS, BS Applied Biosciences
	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics, BS Accounting & Finance
Mathematics, Physics & Computer Science (as major subjects)	BS Computer Science, Telecom Engineering, Computer Engineering, Software Engineering
	BS Mathematics
	BS Physics
	B Architecture, B Industrial Design
	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics, BS Accounting & Finance
Mathematics, Physics, Chemistry and Biology (as major subjects)	All Programmes
Mathematics & Physics as (two of three) major subjects	BS Mathematics
	BS Physics
	B Architecture, B Industrial Design
	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics, BS Accounting & Finance
Mathematics as (<i>one of three</i>)	BS Mathematics

major subjects	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics, BS Accounting & Finance
Accounting & Finance or Accountancy (as one of three) major subject	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics, BS Accounting & Finance
Any other combination of subjects	BBA Hons, BS Public Administration, BS Mass Communication, BS Economics

Fee Structure:

- There are differential tuition fees for different programs. Student housing is also available at minimal costs per month, with rates varying per type of accommodation. Detailed information is available at:
<http://nust.edu.pk/Admissions/Fee%20and%20Funding/Pages/Undergraduate-Financial-Matters.aspx>.

Financial Assistance:

- Deferment of Tuition/ Subsistence Allowance:
 - Students can apply for deferment of tuition fee, whereby they must pay 50% of their fee per semester, and the remaining 50% of their tuition fee after completion of their courses to receive their degrees.
 - A subsistence allowance may be made for students from rural areas, whereby hostel accommodation is subsidized. Students must repay the subsidy after completion of their degrees.
 - Students cannot apply for deferment and subsistence at the same time.
- Monthly awards are given to student who perform exceptionally well during the semester, with a GPA of 3.5 and above. MBBS and BDS students are awarded on the basis of their performance in professional exams.
- Need based scholarships are available as full fee waivers for boarding students and half fee waivers for day scholars. The award of a need based scholarship is contingent on the combination of a student's academic merit and financial need, and depends on the availability of funds at the University. Students' parents'/ guardian's income (from all sources) should not exceed the limit prescribed by the University.

Deadline:

Last date for submission of SAT scores is usually in July. The NUST academic year begins in Fall, with an annual intake.

Professionals' Academy of Commerce – PAC

Website: pac.edu.pk

General Information:

The Professionals' Academy of Commerce was founded by Prof. Ishfaq Ahmed, FCA (late) in 1988. The Academy has the sole distinction of being the leader in commencing formal coaching of Chartered Accountancy education in the country. Its history spanning over a period of 2 decades speaks volumes of the remarkable achievements of its students and faculty alike. With presence in Lahore, Peshawar and Gujranwala, it is offering quality education at affordable price to

hundreds of students aiming to become professional accountants and ready to take on leading and challenging roles in the business world. Currently offered qualifications at the Academy are: Chartered Accountancy (Pk), ACCA (UK), CAT (UK) & CISA. The Academy's faculty forms its real strength and comes from diverse and rich educational backgrounds. Among faculty members are holders of prestigious qualifications like Chartered Accountants, Ph. Ds, ACCAs, ACMAs, CISAs, M. Phils, M.As and MBAs. PAC alumni are serving in public and private sector organizations in important and senior roles both at home and overseas.

Courses Offered:

- Chartered Accountancy (CA)
- Association of Chartered Certified Accountants (ACCA)
- Foundations in Accountancy (FIA) – includes Certified Accounting Technician (CAT)
- Certified Information System Auditor (CISA)
- Course of Computer Practical Training (CCPT)
- Communication Skills Development Course (CSDC)
- Higher National Diploma (HND)

Admission Criteria:

- CA
 - Pre-entry Proficiency Test (PPT) for Intermediate/Graduate/A-Level Students
 - To appear for the PPT, students must have at least 45% marks in HSC examinations or at least an E-grade in the GCSE A-Level examinations. The PPT can be taken on an awaiting result basis.
 - For exemption from the PPT candidates must have 70% or above marks in the Intermediate examination or a minimum of one B and one C grade in the GCSE A-Level examinations.
- ACCA
 - 2 Passes in A-Level and three GCSE or equivalent in five separate subjects including Mathematics and English (If not, then IELTS 6.5 band or TOEFL with CBE - 170/PBE 500 scores), or, C.A. Inter., or, PIPFA (Intermediate Stage) or B.Com/B.A/B.Sc
- FIA
 - No formal requirements to be eligible. However, students who meet the ACCA minimum qualification requirements may do the FIA before proceeding to the ACCA.

Fee Structure:

- Is currently being updated for all programs. Please contact the PAC for further details. ⁴

⁴ **Lahore** CA & CISA Campus: 41 - T, Gulberg II, Lahore. Tel: +92-42-5878070-73 Admissions Ext (0) Fax: +92-42-5759281. Email: salahuddin@pac.edu.pk
Lahore CAT & ACCA Campus: 55 - T, Gulberg II, Lahore. Tel: +92-42-5758816-20 Fax: +92-42-5759281 Email: salahuddin@pac.edu.pk
Peshawar: 4 - D, Park Avenue, University Town, Peshawar. +92-91-5703061, 5851540,5817550. +92-42-5759281.
Gujranwala: Tel:+92-55-3841811. Fax:+92-55-3252786
Dubai: 311, M Sultan Building, Kuwait St. Dubai, UAE. Tel +971-4-3577363,+971-55-2100668

Financial Aid:

- Qarz-e-Hasna Loans
 - Students who could not afford education may be given Qarz-e-Hasna (Interest Free Educational Loan) by PAC to cover their educational expenses. So far Qarz-e-Hasna amounting to Rs 20 million has been given to hundreds of students.

Deadline:

- Is dependent on each successive qualifying examination. Please contact the PAC for further details.

Pakistan Institute of Fashion Design – PIFD

Website: www.pifd.edu.pk

General Information:

Pakistan Institute of Fashion and Design (PIFD) is Pakistan's premier design Institute. Today, the Institute has four Schools and six Departments. Located in Johar Town Lahore, it is a purpose-built campus on 47 kanals of land. Pakistan Institute of Fashion and Design (PIFD) is Pakistan's premier design Institute located in Johar Town Lahore, it is a purpose-built campus on 47 kanals of land. Today, the Institute consists of four Schools and six Departments.

The Institute has grown rapidly in the past few years. The cotton and textile industry is at the heart of Pakistan's economy. The idea to establish a school for design education germinated in the early 90's, as there was a great demand for boosting the country's textile products but there were not sufficient professionals to do so. There was a need to fill the vacuum in the industry with skilled resources equipped with technical know-how as Pakistan had to forge its way in the international arena for textile products and had to compete in the global fashion market. It was with this vision that the Ministry for Commerce, together with the Trade Development Authority of Pakistan, established **Pakistan School of Fashion Design** (PSFD) in 1995 at a rented premise at Sunder Das Road Lahore.

An affiliation was established with the one of the oldest and most renowned fashion schools of the world: the Ecole de la Chambre Syndicale de la Couture Parisienne. The Ecole de la Chambre worked very closely with PSFD to draw out a comprehensive four-year curriculum in Fashion Design. Qualified faculty was recruited from within and outside of Pakistan, and they were trained by foreign consultants at foreign Institutes to ensure adherence to high international standards. The Pakistan School of Fashion and Design was given the nomenclature "**Pakistan Institute of Fashion & Design**" and incorporated under Section 42 of Companies Ordinance 1984, in 2008 under the sponsorship of Ministry of Commerce, Government of Pakistan.

Courses Offered:

- Foundation Year (compulsory for all programs listed below):⁵
- Pakistan School of Fashion Design
 - BDes. Fashion Design
- Pakistan School of Fashion Marketing & Promotions
 - BS Fashion Marketing & Merchandising

⁵ All programs are 4 years in duration *including* the first compulsory Foundation Year

- Pakistan School of Textile Design
 - BDes. Textile Design Degree Program
- Pakistan School of Accessories & Products
 - BDes. Gems & Jewelry
 - BDes. Furniture Design and Manufacturing
 - BDes. Leather Accessories & Footwear

Admission Criteria

- Intermediate with minimum 50% marks OR at least eight (08) O Level subjects and three (03) A Level subjects. Please note that O and A Level students must provide IBCC equivalence certificates.
- Students awaiting results are also eligible for provisional admission.
- Applicants will have to appear in compulsory pre-admission Entry Test followed by an interview.
- Fees must be paid and invoice (chalaan) submitted as per timelines.
- Seats are allotted as per quota system (see below):

Seat Allocation	
Punjab	50 %
Sind	20 %
Khyber Pukhtoonkhwa	12%
Balochistan	08%
Azad Jammu & Kashmir	05%
GB/ FATA	05%

Fee Structure:

The Institute fee for each semester is approximately in excess of PKR 100,000/-. This does not include a one-time admission fee, security deposit and hostel charges. See

http://www.pifd.edu.pk/index.php?option=com_content&view=article&id=498&Itemid=1147 for details.

Financial Aid:

- PIFD Management extends financial aid with effect from the second semester.
- If you are interested in applying for financial assistance please contact the administration for the application criteria and requirements.⁶

Deadline:

The Admissions notice is advertised in all major local newspapers, specifying a deadline by which candidates must submit their applications.

Peshawar University

Website: <http://www.upesh.edu.pk/>

⁶ TEL: +92 42 3531 5401-09

FAX: +92 42 3530 3998

Manager HR & Admin

managerhr@pifd.edu.pk

General Information:

Peshawar University came as a trophy from Quaid-e-Azam Muhammad Ali Jinnah to the students of the province, in recognition of the part played by them in the making of Pakistan. The dream of the founder flowered and a broad-based, multi-disciplinary educational institution came into existence in 1951. The very complexion and spectrum of the University of Peshawar was overwhelming, providing education in a large variety of subjects from sciences, social sciences, technologies and professions on one integrated campus.

Courses Offered:

- Bachelor of Biotechnology
- Bachelor of Computer Science
- Bachelor of Economics
- Bachelor of Environmental Science
- Bachelor of Fine Arts
- Bachelor of Geology
- Bachelor of Commerce
- Bachelor of Electronics
- Bachelor of Business Administration
- Bachelor of Micro Biology
- Bachelor of Science in Disaster Preparedness
- Pharm. D.
- General BA/BSC (02 year program)

Admission Criteria:

- Information Technology: Intermediate with Math, F.Sc or F.Cs or D.A.E or Equivalent with at least 45% marks in aggregate.
- Bio Technology: F.Sc (Pre-Medical) with at least 45% marks in aggregate.
- Fine Arts: FA/FSc. with at least 45% marks in aggregate.
- Pharm. D.: F.Sc. (Pre-Medical) with at least 45% marks in aggregate
- Economics: Intermediate or Equivalent with at least 45% marks in aggregate
- Computer Science: F.Sc. (Pre-Engg), F.Cs, General Science with at least 45% marks in aggregate
- BBA (Hons): F.A/F.Sc. or equivalent with at least 45 % marks in aggregate
- Geology: F.Sc. with at least 45% marks in aggregate.
- Environmental Sciences: F.Sc. with at least 45% marks in aggregate.

Fee Structure

- The tuition fee varies for different programs. Details are available at <http://www.upesh.edu.pk/admissions/?q=fee-structure>.

Financial Assistance

- The Student Financial Aid Office has been established in the University under the supervision of the Director Admissions for helping needy students to avail scholarships under various programs. Prospective students and their parents are especially invited to visit for general information about university costs, the types of financial aid

that are available, the financial aid process, and necessary financial aid application requirements to understand eligibility of the students for financial aid.⁷

Deadline

This may vary for different institutions within Peshawar University. Contact the University for information.

Punjab University

Website: <http://www.pu.edu.pk/>

General Information:

Located in the historical and culturally alive city of Lahore, this University has played a leading role in higher education in the country. The University strives to provide a conducive environment for the pursuit of academic activities. On account of its quality degrees, pleasant environment and low tuition fees, the University remains the institution of first choice for admission seeking students.

⁷ University of Peshawar Director of Admissions, Mr. Hizbullah: 92-91-9216477

Courses Offered:

- BS Communication Studies
- BS Sociology and Sociocultural Studies
- BS Philosophy
- Bachelor of Commerce Hons.
- BS Computer Science
- BS French
- BS Information Technology
- BS Management
- BS Political Science
- BBIT Hons.
- BBA Hons.
- BEd.
- BSc Engineering
- BSc Industrial Engineering
- BSc Electrical Engineering
- BSc Petroleum & Gas Engineering
- BSc Metallurgy & Materials Engineering
- LLB (03 years)
- LLB (04 years)
- BS Clinical Psychology
- BS Applied Psychology
- BSc Hons. Botany
- BSc Hons. Microbiology & Molecular Genetics
- BSc Hons. Zoology
- BSc Hons. Agriculture (Plant Pathology/
Horticulture/ Food Science & Technology)
- BS Computational Physics
- BS Environmental Sciences
- BS Statistics
- BS Geography
- BS Physics
- BS Mathematics
- BS Space Sciences
- BS Applied Geology
- BSc Hons. Chemistry
- BFA Graphic Design
- BFA Painting
- BFA Textile Design
- Bachelor of Architecture
- BBA Insurance & Risk
- BBA Banking & Finance
- Doctor of Pharmacy

In addition to the Quaid-e-Azam campus and the Allama Iqbal campus in Lahore, the University has campuses in Gujranwala, Khanspur and Jehlum. Information about which of the above programs are offered at each campus can be found starting at <http://pu.edu.pk/program/index/Graduate>.

Admission Criteria:

- The entry test is applicable only for certain Departments at the University. Where applicable, all candidates must clear the test to be eligible for admission.
- Subject to the Admission Criteria, all the admissions to Bachelors as well as Master Programs shall be made on the basis of entry test (if conducted) and Academic Qualifications as under:
 - Academic Record 70%
 - Entry Test 30%

In case of admission to college of Arts and Design, the Entry Test and academic qualifications weightage is:

- Academic Record 60%
- Entry Test 40%

Student Life & Facilities/Services:

- Facilities/Services: Hostels, Sports Complex, Cricket/Hockey/Football fields, Transport, Internet Infrastructure, Medical support, Videoconferencing for distance learning.
- Student Life: Apart from academic activities, the University also organizes extracurricular activities for the students which include declamation contests in Urdu and English. Annual Study Tours, Book Fairs and Fun Fairs are also arranged. The University also celebrates Pakistan day, Quaid-e-Azam day and Iqbal day with the organization of student declamation contests and the best contestants are awarded medals.

Fee Structure:

Tuition and examination fees are charged per semester, and vary between programs. Please visit <http://pu.edu.pk/fee> to check the exact fee for your chosen subject.

Financial Assistance:

Pakistan Bait-ul-Maal scholarships and Higher Education Commission scholarships are available for students, as well as a number of other public- and private- funded scholarships. See <http://pu.edu.pk/page/show/scholarships2.html> for more details.

Deadline:

The last date for submission of entry test applications is typically in July. Check the University website for an exact date.

Quaid-e-Azam University

Website: <http://www.qau.edu.pk>

General Information:

The University is rated as one of top public institutions of higher education in Pakistan which has a qualified team of teachers and researchers. Studies at Quaid-i-Azam University are based on a semester system. An academic year is divided into two semesters, namely Spring and Fall, each of a minimum duration of 16 weeks of teaching. The spring and fall semesters starts on the first Monday falling in the month of February and September, in each calendar year. There is a gap of two weeks between the fall and spring semesters, and the exact dates are decided in a meeting of Deans/Directors and Chairpersons, taking the factual position (prevalent at that time) into consideration.

Courses Offered:

- Department of Natural Sciences.
 - BS Information Technology (to be introduced shortly)
- School of Management Sciences
 - BBA
- School of Law
 - BA/LLB
- School of Economics
 - BS Economics
- Department of Linguistics
 - BS Linguistics (to be introduced shortly)

Admission Criteria:

- At least second division in F.A., F.Sc., I.Com., A-Level, or equivalent.

Student Life & Facilities/Services:

- Services: QAU Library, HEC Digital Library, Hostel accommodation, Computer Labs
- Student Life: Students participate in a range of adventure activities including rock climbing, skiing, trekking, paragliding and desert safaris. They have also planned a three day trip to the Nanga Parbat Base Camp.

Fee Structure:

- Self-financed education scheme where students are admitted to all departments on an open merit basis without any regional quota.
- For a program-specific fee structure please contact the relevant department at the QAU.

Financial Aid:

- Financial Assistance is available to all students who prove to be needy regardless of race, religion, color national origin, age sex. QAU financial assistance awarded students are expected to show good academic performance regularly in classes and demonstrate good personal behavior. The magnitude of the Financial Assistance/Fellowships in terms of amount, may be decided (by the Financial Assistance Award Committee) considering the need of the applicant. Contact Mr. Zulfiqar Ali, Manager Financial Assistance at zulfiqar@gau.edu.pk or 0092-051-9064-4091.
- Zainab Habibullah Endowment Scholarship
- QAU Alumni Scholarship

Deadline:

- Admissions are open in December/January and July/August every year on a regional quota basis.
- Last date for submission of applications is 15 Aug 2011.

SZABIST

Website: <http://www.szabist.edu.pk>

General Information:

The Shaheed Zulfiqar Ali Bhutto Institute of Science and Technology has been established with the objectives of producing highly qualified, scientific and technical personnel to meet the country's requirements, of conducting state-of-the-art scientific and technological research and development in support of the private and public sector; of providing hi-tech scientific and technological assistance to the Pakistan industry to enable it to compete with the world industries in global trading, of providing highly trained scientific and technological personnel to be able to attract the growth of high-tech industries and foreign and Pakistani investment, and of providing a sound socio-economic and scientific base and infrastructure to Pakistan to be able to meet the economic and technological challenges of the 21st century.

Courses Offered:

- BBA
- BABS
- BS (Computer Science)
- BS (Media Sciences)
- BS (Social Sciences)
- BE Mechatronic

- BS Biosciences
- LLB (University of London)

Admission Criteria:

- An entrance test, interview and group discussion will be given to all applicants at SZABIST.
- BBA : Minimum A-Levels with 3 passes / Intermediate (50% marks, including first year no supplementary) or equivalent from a recognized institution.
- BABS : Minimum A-Levels with 3 passes / Intermediate (50% marks, including first year no supplementary) or equivalent from a recognized institution.
- BS Computer Science: Minimum A-Levels with 3 passes / Intermediate (50% marks, including first year no supplementary) or equivalent from a recognized institution.
- Bachelor of Media Science: Minimum A-Levels with 3 passes / Intermediate (50% marks, including first year no supplementary) or equivalent from a recognized institution.
- BS Social Sciences: Minimum A-Levels with 3 passes / Intermediate (50% marks, including first year no supplementary) or equivalent from a recognized institution.
- BS Biosciences: Higher Secondary Certificate (HSC) - minimum 50% marks / A-Level with at least 3 passes across any 2 principal subjects (Biology, Chemistry and Physics).
- BE (Mechatronic Engineering): Intermediate (Pre Engineering) / A levels or equivalent, with a combination of Physics, Chemistry and Mathematics with minimum 60% marks (those waiting for results can also apply).

Fee Structure:

Please contact the University for an updated fee structure.

Financial Aid:

SZABIST provides a wide range of financial assistance to meritorious and needy students. The Scholarships available at SZABIST are financed through SZABIST's own resources, as well as, those funded by donor agencies. For instance;

- SZABIST Need-Based
- SZABIST Merit-Based
- Sindh Endowment Fund
- Balochistan Endowment Fund
- [PAK-USAID Need and Merit-Based Scholarships Program](#)
- National Information and Communication Technology
- Ihsan Trust Qarz-e-Hasna Facility
- Various Community / Sponsored Scholarships

- All scholarships cover full or partial tuition fee, however, in some cases scholarships also cover books, boarding, transportation, monthly stipend and admission fee.

Deadline:

Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

Sir Syed University of Engineering and Technology – SSUET

Website: <http://www.ssu.edu.pk/>

General Information:

Sir Syed University of Engineering and Technology has been sponsored by Aligarh Muslim University Old Boys' Association of Pakistan, Karachi. It was set up through Sind Government Ordinance No. XII of 1993 dated 6th October, 1993 and the Charter granted by Governor of Sind on 8th October, 1993. The Act was passed by the provincial Assembly of Sind on 17th September, 1995 and assented by Governor of Sind on 16th October 1995, and published in the Gazette as "Sir Syed University of Engineering and Technology, Act 1995 - Sind Act No. X of 1995."

Courses Offered:

- Telecommunication Engineering
- Biomedical Engineering
- Civil Engineering
- Electronic Engineering
- Computer Engineering
- Computer science
- Software Engineering
- Bioinformatics
- Architecture

Admission Criteria:

- The University gives admission purely on merit. There is no discrimination on the basis of caste, creed, colour, culture, religion and gender. The admission is open to all who have requisite qualifications.
- For admission in BS Program in Electronic Engineering , Computer Engineering, Biomedical Engineering, Civil Engineering, Telecommunication Engineering and Architecture, the minimum

requirement is H.S.C./ Intermediate (Pr-engineering) with Physics, Chemistry and Mathematics or equivalent with 60% aggregate marks for Engineering Program.

- For admission in BS Program in Computer Science, Software Engineering and Bioinformatics, the minimum requirement is H.S.C./ Intermediate (Pr-engineering) with Physics, Chemistry and Mathematics or equivalent with 60% aggregate marks for Engineering Program.
- Those who have opted Computer Science for chemistry in H.S.C. are only eligible for Computer Science and Computer Engineering.
- Those having qualification equivalent to H.S.C. are required to submit certificate of equivalence from Inter Board Chairmen Committee (IBCC).
- Admission is given to three year post S.S.C. diploma (DAE) holder only on limited reserved seats in relevant technology. Applicant must have 60% aggregate marks. DAE is not eligible for admission in Computer Science. Grace marks will not be considered for calculating aggregate.
- Admission is granted only to those who have; (1) submitted admission forms duly filled with relevant attested documents, (2) Appeared in admission test.
- Applications of Candidates whose examination results are not declared or have failed to submit required documents shall not be accepted.

Fee Structure:

Please contact the university for the updated fee structure.

Financial Assistance:

- Merit Scholarships
 - Awarded to 18 top position holders from each batch of existing SSUET students. The scholarship amount is PKR 15,000.
- University Scholarships
 - This is a PKR 15,000 scholarship. It is targeted at students from low-income backgrounds whose parents are unemployed. To be eligible for this, students must have:
 - A GPA of at least 2.70 each semester
 - At least 80% attendance
 - Income of the student/student's family should be less than PKR 150,000 per annum.
- HEC-Japan Need-based Scholarships

Deadline:

Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

Tabani's School of Accountancy – TSA.

Website: www.tsa.edu.pk

General Information:

The Tabani's School of Accountancy (TSA) is registered with ICAP, with a team of highly qualified chartered accountants and educationists. The primary aim of the TSA is to provide quality education to Chartered Accountancy students to ensure a high quality result in their examinations. TSA has become a preferred choice for not only top students from Intermediate Commerce and Science, but has more and more candidates from the GCSE A-Level system of education. TSA follows a result-oriented study pattern that has produced increasing numbers of qualified Chartered Accountants every year, with nine gold medals in ICAP's Intermediate Examinations under its belt. The TSA has committed and intelligent students, a dedicated and qualified faculty and an untiring management team, which in combination have ensured that it is the top local institution for individuals wishing to pursue a career in Accountancy.

Qualifications Offered:

- CA
- ACCA
- FIA (Includes CAT).
- CIMA (Chartered Institute of Management Accountants).

Admission Criteria:

- GCSE A-Levels (above C grade), Intermediate/FSc (above 60%)
- ICAP Pre-Entry Proficiency Test for students with below 60% or 2 Cs and lower in GCSE A-Level examinations.

Fee Structure:

Please contact the university for an updated fee structure.

Financial Aid:

- ACCA:
 - Top five Matriculation or Intermediate position holders are entitled to a full fee waiver. Students with 90%/85%/80% or above receive a 50%/25%/10% scholarship on gross fee respectively.
 - ACCA Part 1/Part2/Part3 students are entitled to 100%/50%/25% scholarship on gross fee based on their performance.
 - There are no scholarships offered for CA, CIMA, and FIA candidates.

Deadline:

Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

Textile Institute of Pakistan – TIP

Website: www.tip.edu.pk

General Information:

TIP is the best ranked higher education degree awarding institute in Sind, and among the premier most institutes of Pakistan.

It is recognized by the Higher Education Commission (HEC) and carries an independent degree awarding charter from the Government of Sind under the Sind Ordinance No. XV of 2001 and a five star rating from the Charter Inspection and Evaluation Committee (CIEC). Having completed its 16 successful years, today TIP, under its new vision, is in the process of embracing young scholars in pursuit of academic excellence from a larger range of fields. Presently, TIP offers HEC recognized undergraduate degree programs in the fields of Design, Science and Business. TIP's course credits are accepted locally as well as internationally which enables our graduates to be accepted for further studies by institutes of repute anywhere in the world. To date, TIP is proud to maintain a 100% employment rate. Majority of TIP graduates are employed in the textile industry at mid and top level positions and remain the preferred choice of Textile employers in the country. A significant number of graduates are successfully engaged in fields apart from textiles as well.

Courses Offered:

- BSc Hons Textile Science
- BSc Hons Textile Design Technology
- BBA Hons Fashion Design Management
- BBA Hons Textile Management & Marketing
- BBA Hons Apparel Manufacturing & Merchandising

Admission Criteria:

- BSc (Hons) in Textile Science:
 - Minimum 'C' Grade in Intermediate (Pre-Engineering), or
 - Three GCE A Level subjects (Physics, Chemistry & Mathematics),or
 - Equivalent qualification (to be evaluated by the Academic Committee)
- For all other programs:

- Minimum 'C' Grade in Intermediate (any field), or
- Any three GCE A Level subjects, or
- Equivalent qualification (to be evaluated by the Academic Committee).

Fee Structure:

Please contact the university for the updated fee structure.

Financial Aid:

- Need Cum Merit based scholarship of up to 50% is available for new students in the first semester provided they have scored a minimum of 60% marks in intermediate or equivalent qualifications. Minimum GPA of 3.25 for need-cum-merit scholarship.
- Need cum merit interest free loans. Minimum GPA of 2.75 for need-cum-merit interest free loan. Applications for loans and scholarships are considered on an annual basis based on results of the first two semesters. Financial Assistance will be provided through loans or scholarships to supplement family and personal resources. The institute determines the quantum of such assistance on the basis of data provided by the applicant as to the financial standing of his family.
- Merit Scholarship

Deadline:

Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

University College Lahore – UCL

Website: www.ucl.edu.pk

General Information:

University College Lahore is an Affiliate Centre for the University of London International Programs. This means the University of London in the United Kingdom considers that we have demonstrated a sustained commitment to high standards in respect of the teaching, support and administration of students of the University of London International Programs. Affiliate Centre status is the highest level of recognition awarded by the University of London, which is truly one of the great universities of the world - a federation of 19 world-class Colleges and 10 specialized institutes with more than 160,000 students. For 153 years, University of London degrees have been accessible to students all over the world through the University of London International Programs. Today, the University of London International Programs are truly international in character with over 50,000 students in more than 190 countries. The UCL Law School teaches for the University of London International Programs - Bachelor of Law (LLB). For economics,

management, finance and social science degrees, academic direction is provided by the London School of Economics and Political Science, one of the most renowned Colleges of the University of London. Academics at the LSE develop the syllabuses, prepare the study materials, and are responsible for the assessment of International Programs students. Upon successful completion of their program of study, students receive a University of London degree.

Courses Offered:

- School of Economics and Management
 - Bsc Economics and Management
 - Bsc Economics
 - BSc Accounting and Finance
 - BSc Banking and Finance
 - BSc Management with Law
 - BSc Information Systems and Management
 - BSc Business Administration
 - BSc Economics and Finance
 - Diploma in Economics
 - Diploma in Social Sciences
- School of Law
 - LLB Hons
 - Diploma in Law

Admission Criteria:

- BSc Program/BBA: At least 17 years old and have GCSE/GCE O - Level in Mathematics and English Language with at least grade C or equivalent and have two subjects at GCE A - Level, plus at least three further subjects at GCSE/GCE O - Level (at not less than grade C) or three subjects at GCE A - Level (with one A - Level at not less than grade D) **or** three subjects at GCE A - Level, plus one further subject at GCSE/GCE O - Level (at not less than grade C) **or** two subjects at GCE A - Level, plus two further subjects at GCE AS Level or BA/BSc/BCom from any recognized university of Pakistan **or** High School Diploma plus two APs (excluding Studio Art). BBA candidates must have GCSE/GCE O -Level English Language at grade C or above or, within the last three years, to have passed at the required standard a test of proficiency in English that is recognized by the University of London.
- LLB Program: Normally a student should be at least 17 years old and must have access to the internet and have GCSE/GCE O - Level in English Language with at least grade C or equivalent and have two subjects at GCE A- Level, plus at least three further subjects at GCSE/GCE O - Level (at not less than grade C) **or** three subjects at GCE A - Level (with one A - Level at not less than grade D) **or** three subjects at GCE A - Level, plus one further subject at GCSE/GCE O -

Level (at not less than grade C) **or** two subjects at GCE A - Level, plus two further subjects at GCE 'AS' level **or** BA/BSc/BCom from any recognized university of Pakistan **or** High School Diploma plus two APs (excluding Studio Art).

- Diploma in Economics: Normally be aged 18 years of age or older before 31 December in the year you register with the University and be admitted to a course of instruction at a teaching institution which has been given 'Permission to teach' the Diploma.
- Diploma in Social Science or Law: Normally be aged 18 years of age or older before 31 December (1 September for Law) in the year you register with the University and be admitted to a course of instruction at a teaching institution which has been given 'Permission to teach' the Diploma.

Fee Structure: Please contact the university for an updated fee structure.

Financial Aid:

- BSc Programs Scholarships (First Year)
 - 4 As in A-Levels – PKR 48,000/year
 - 3 As (or 2 As and 2 Bs) in A-Levels – PKR 36,000/year
 - 2 As (1 A 2 Bs / 4 Bs) in A-Levels – PKR 24,000/year
- Diploma in Economics Scholarships
 - 4 As in A-Levels – PKR 48,000/year
 - 3 As (or 2 As and 2 Bs) in A-Levels – PKR 36,000/year
 - 2 As (1 A 2 Bs / 4 Bs) in A-Levels – PKR 24,000/year
 - 6 or more As in GCSE O-Levels – PKR 6,000/year

Deadline:

- Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

Ziauddin Medical University

Website: <http://www.zu.edu.pk>

General Information:

Ziauddin Medical University Hospital (ZMU) is the primary teaching facility at the University. The Hospital is used for medical research and to provide clinical training for undergraduate and postgraduate students in medical, nursing, physiotherapy, and medical technology fields. The faculty at ZMU is committed to research and to providing students with clinical training of the highest quality. Additionally, the faculty serves the needs of the community with exemplary health care services and medical treatment. Dr.

Ziauddin Hospital has been honored to receive recognition from the Pakistan Medical and Dental Council (PMDC) for accomplishments in the training of students. The Hospital has multidisciplinary fellowships and memberships from the College of Physicians and Surgeons (CPSP). The Ziauddin Medical University's new Clifton campus serves as the primary teaching facility of the Medical College. Facilities include a large medical facility and university offices. The Clifton campus is home to the most technologically advanced facilities including a surgical intensive care unit and a critical care unit. The Clifton Campus Hospital also serves the community with emergency medical treatment. The University has a number of colleges: The College of Biomedical Engineering, the Medical College, the College of Nursing, the College of Physical Therapy, the College of Dentistry and the College of Pharmacy. This year, the Speech & Hearing Association (SHAP), and Ziauddin University (ZU), have successfully established the first ever "Ziauddin College of Speech Language Therapy (ZCSLT)"- (formerly known as the Speech Language Training Therapy School)- housed at the Ziauddin Hospital and Ziauddin University campus at Clifton in Karachi, Pakistan.

Courses Offered:

- Ziauddin College of Speech and Language Therapy
 - BSc. Speech Language Therapy (BSc SLT)
- Ziauddin College of Nursing
 - BSc Nursing (BScN)
- Ziauddin College of Dentistry
 - BDS
- Ziauddin College of Pharmacy
 - Doctor of Pharmacy (Pharm. D.)
- Ziauddin College of Physical Therapy
 - Bachelors in Physical Therapy
- Ziauddin College of Biomedical Engineering
 - Bachelor in Biomedical Engineering
 - BS Medical Technology
- Ziauddin College of Media Sciences
 - BSc Media Sciences

Admission Criteria:

- MBBS/BDS/ BSc SLT/Bachelor in Biomed Engg.: Minimum 60% marks in Pre-Medical Group of Higher Secondary Certificate Examination held by a recognized Board of Intermediate Education in Pakistan.
- With GCE Cambridge/London, 'Advanced level' (A level), American High School Diploma, and other equivalent Certificates or Diplomas; an equivalence certificate to HSC (Pre-Medical) from the IBCC, Islamabad has to be submitted.

- Students with American High School Diploma are also recommended to submit SAT-II with a minimum recommended score of 550 in subjects of Biology, Chemistry and one more science subject.
- Students are required to take a written MCQ test and appear for an interview. Proficiency in English Language is required.
- *For overseas students:* One copy of High School Certificate (Grade 9-12 or 13) attested by the School Principal/ Officer. Recommended SAT-II with minimum score of 550 in subjects of Biology, Chemistry and one more Science subject.
- BS Medical Technology: FSc Biological Sciences/Laboratory Sciences with a minimum of 55%
- BSc Media Sciences: at least 50% marks in F.A, F.Sc or A Level with proficiency in English will be admitted, possibly after a short test for English and General Knowledge.
- BSc Nursing: Candidate must have passed intermediate (pre-medical) Examination or Equivalent Examination as recognized by the university in at least C Grade.
- Bachelor in Physical Therapy: Intermediate Science (Pre-Medical) from a recognized Board or its equivalent with a minimum of 50% marks.

Fee Structure:

Please contact the university for an updated fee structure.

Financial Aid:

- The University provides this facility to candidates based on merit and individual needs. The relevant information can be obtained from the administration. Each case is treated on individual basis and decisions are made by the Financial Aid committee.⁸

Deadline:

- Decisions are generally announced by the summer/fall/spring. Check the university website or contact the admissions office for an exact deadline.

⁸
4/B, Shahrah-e-Ghalib, Block 6, Clifton,
Karachi - 75600, Pakistan
Tel : (9221) 35862937-9 Fax : (9221) 35862940
URL : www.zu.edu.pk
E Mail : info@zu.edu.pk