

## Degree Programs at KIET

		PhD MS	PhD Elect. Engg.	PhD CS	PhD Elect. Engg.				
	18 Years	MS MS MBA	MBA (Regular)	MS Elect. Engg.	MS CS / MS SE	MS Elect. Engg.	MCA		
M.Com/MA/MSc	Level of Education	16 Years	BBA BS AF BS AV BS PM	BE Electrical BE Mechatronics BE Avionics BE Software Engg.	BS CS BS-ERP	MSc-ERP	MCS	BSc Computer Engg. Tech.	BCA BS-TF BFA
						15 Years	B.Com/ BA/ B.Sc	B.Com/ BA/ B.Sc	
		14 Years	B.Com/ BA/ B.Sc	B.Com/ BA/ B.Sc	B.Com/ BA/ B.Sc				
						13 Years			
B.Com/BA/BSc									
Intermediate Level		Management Sciences	Engineering	Computing & Information Sciences	Technology	Media & Arts			

## Degree Programs at KIET

Degree	Duration	Additional Requirements	Credit Hours	Eligibility Criteria
<b>Management Sciences</b>				
BBA	4 Years	1 Internship + 1 Project	122 + 7	Intermediate with 50% Minimum Marks or Business Administration A-Levels or Equivalent or Diploma in Business Administration
BS Aviation Mgmt.			128 + 7	
BS Project Mgmt.			125 + 7	
BS Accounting & Fin.			131 + 7	
MBA	4 Years	1 Project	78 + 33	Bachelors with 2nd Division Minimum
MBA (for non-business 4 yrs degree holders)	3 Years	1 Project	30 + 33	BE/ BS/ MA/ MSc or Equivalent
MBA-Executive	2.5 Years	1 Project	30 + 33	Bachelors with 2nd Division Minimum & 4 years work experience
MBA (for BBA 4-yrs degree holders)	2 Years	1 Research Project	27 + 6	BBA 4-year/MBA/MCom
MS (MPhil)	2 Years	Thesis	27 + 6	BBA 4-year or MBA or 4 years University Level Studies (Additional courses for non-business majors)
PhD (Mgmt. Sci.)	3.5 Years	Dissertation	18 + 30	MS in Relevant Field and NTS (GAT)
<b>Engineering</b>				
BE-Electrical	4 Years	2 Internships + 1 Senior Design Project	137 + 6	Intermediate Pre-engineering 60% Minimum Marks or 3 A-Level Courses with Physics, Chemistry and Maths or DAE with 70% Marks in the relevant field
BE-Mechatronics			140 + 6	
BE-Avionics			138 + 6	
BE-Software Engg.			137 + 6	
MS-Elects. Engg.	2 Years	Thesis	24 + 6	BE and NTS (GAT)
PhD Elects. Engg.	3.5 Years	Dissertation	18 + 30	MS in Relevant Field and NTS (GAT)

## Degree Programs at KIET

Degree	Duration	Additional Requirements	Credit Hours	Eligibility Criteria
<b>Computing &amp; Information Sciences</b>				
BS - CS	4 Years	2 Internships + 2 Projects	124 + 8	Intermediate with 50% Minimum Marks or A-Levels or Equivalent
BS-ERP	4 Years	1 Internships + 1 Project	118 + 8	Intermediate with 50% Minimum Marks or A-Levels or Equivalent
MSc-ERP	2 Years	1 Project	66 + 6	Bachelors with 2nd Division Minimum
MCS	2 Years	1 Project	66 + 6	Bachelors with 2nd Division Minimum
MS	2 Years	Thesis	24 + 6	BS-CS or MCS or 4 years of University Level Studies (Additional courses may apply for non-computer science technical degree holders)
PhD-CS	3.5 Years	Dissertation	18 + 30	MS in relevant field and NTS (GAT)
<b>Engineering Technology</b>				
BSc (Elects. Engg. Tech) BSc (Comp. Engg. Tech)	4 Years	2 Internships + 1 Senior Design Project	103 + 38 103 + 38	Intermediate Pre-engineering 50% Minimum Marks or 3 A-Level Courses with Physics, Chemistry and Maths or DAE with 60% Marks in the relevant field
<b>Media &amp; Arts</b>				
BCA BS TV & Film Production	4 Years	2 Internships + 2 Project	126 + 9	Intermediate with 50% Minimum Marks or A-Levels or Equivalent
MCA	3 Years	1 Project	84 + 6	Bachelors with 2nd Division Minimum

- Additional requirements may be applicable.
- The curriculum structure, duration and scheduling of each degree program are subject to change without notice in order to incorporate industry requirements, technological changes and regulatory imperatives.
- Students with deficiency in academic requirements would have to take additional courses, remedial classes or placement exams.
- Program duration indicated above represents minimum time required by an average student, however the maximum limit for completion of a degree program is 6 years.\*
- Passing of comprehensive exam is mandatory.

\*See details on page 17

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## Vision

To be amongst the leading universities where an excellent environment for education, research and innovation exists, to produce quality leaders.

## Mission

KIET is committed in providing a quality learning and research environment, in order to inculcate fundamental and specialized knowledge and skills, for producing competent professionals with focus on technology, innovation and entrepreneurship.

*Welcome to*



# **Karachi Institute of Economics & Technology**

*A joint venture of Pakistan Air Force and Pakistan Educational Foundation*





## The Chief of Air Staff Pakistan Air Force Chairman, Board of Governors

Pakistan Air Force places highest premium on promotion of education in the country. As part of its nation-building efforts, PAF has established a number of educational, technical and vocational training institutions across the country in collaboration with renowned public and private-sector organizations. It is gratifying that ever since its establishment, KIET has been providing quality education in various disciplines at affordable costs.

It is my conviction that education alone plays an all-important role in a country's development. It is, therefore, imperative for our youth to realize that soon they would be entrusted with the responsibilities to serve the motherland that has been achieved by great sacrifices of their forefathers. I believe that only well-educated and disciplined minds can safeguard our cherished heritage without losing its single precious element. However, undertaking such an important assignment calls for clarity in thoughts and a determined will to excel in all fields of life.

I am pleased to see that KIET continues to provide healthy curricular and co-curricular activities to students and makes earnest endeavours to shape their wholesome personality. I express best wishes to the management, teaching and non-teaching staff as well as students of the institute and pray for their continued success.

**Air Chief Marshal Mujahid Anwar Khan, NI(M)**  
Chief of the Air Staff, Pakistan Air Force



## The Chairman Pakistan Educational Foundation

As a Chairman Pakistan Educational Foundation it gives me immense pleasure that PAF & PEF has achieved a great landmark by establishing Karachi Institute of Economics & Technology (KIET). It has always been my opinion that a great society needs competent men and women who are proficient and educated for further development of any nation.

Keeping the progress of PEF in mind, I can safely say that KIET is competent to produce the desired results and will provide a sound foundation for our youth to enter the new global world through a scientifically and morally organized education.

The capable founding members of PEF and myself committed to promote best education in our country and maintain highest standards in our institutes. I congratulate the management of KIET for maintaining excellent standard of education in the Institute.

**Mr. Muhammad Nasir Butt**  
Chairman Pakistan Educational Foundation



## The Deputy Chief of Air Staff (Training) Pakistan Air Force

Education is a sincere endeavor towards enhancing students' empowerment, honing their skills, building their character and improving employability of their latent potentials. This, however, entails introducing a holistic learning culture through willing contribution by all stakeholders, who work in unison for a common goal.

In today's technology-intensive and fast-changing world, scientific and technical education is the raison detre for thriving nations. I am confident that KIET plays a vital role in nurturing creativity as well inspiring innovation among students and prepares our youngsters to take up future responsibilities.

I feel immense pleasure to see KIET maintaining excellent standards of education and pray that the institute may continue to foster new generation of scholars & professionals to reflect the vision of the institution as its true messenger.

**Air Vice Marshal Aamir Masood, SI(M), S Bt**  
Deputy Chief of Air Staff (Training)  
Pakistan Air Force



## The Chancellor

KIET is an Institute of Higher Learning and Education. In short span of less than two decades it has progressed to be in league with top private sector universities in Sindh. The three well established and maintained campuses, fully equipped laboratories, spacious classrooms and libraries all in air conditioned environment make the process of learning very conducive. At KIET, we consider our Faculty as our core strength; a wonderful blend of both experienced and your minds whose forte remains to be out of the box thought process. They guide and channelize the true potentials of our students, equip and groom them to face the real world.

Graduates of KIET are playing an important role in many multi-national and corporate bodies, as indeed in reputed industrial units in Karachi and beyond. Scores of our former students are pursuing the banner of their alma mater in distant lands.

Pakistan Air Force and Pakistan Educational Foundation should be justifiably proud of their contributions towards higher learning. True assessment of any university is directly linked to the number and quality of Research undertaken by it. In this realm KIET stands amongst the top private sector universities in Karachi. KIET also provides environment for grooming and leadership training thru various extra-curricular activities, where students plan and execute their own plans with little or no guidance from the faculty, these include local sports competition, picnics and excursion to Northern Pakistan. Scuba diving at Churna island is fast becoming a favorite annual ritual.

I warmly welcome all future students to come and visit KIET and experience the feel of this Institute of higher learning before making a final choice to pursue their ambitions.

**Air Marshal Mirza Zafar Hussain, PAF Ret'd., HI(M)**  
Chancellor KIET



## The President

Time and its needs have rapidly altered over the past few decades. Today the success and well being of nations and countries have completely come to rest on Science, Technology, IT and Entrepreneurship. KIET aims at achieving excellence in higher education and enabling its graduates to not only secure good jobs but also make rapid access to strategic portfolios in reputable organizations. As such, the institute strongly emphasizes that its faculty and students keep abreast of the contemporary demands of international standards of academics.

The ultimate goal of faculty, comprising highly qualified professionals at KIET, is to ensure the provision of quality education that will enable the students to contribute significantly towards both the development of their professional careers as well as the progress of their country. Our modern facilities, equipment and training aids, in all three campuses facilitate students to achieve excellence in academics and in their professional objectives.

I am confident that you will find our programs among the best available and I welcome you to the Institute.

**Air Vice Marshal Tubrez Asif, PAF Ret'd., HI(M)**

Fellow Royal Aeronautical Society,  
President KIET



**Chief of the Air Staff**  
Pakistan Air Force  
Chairman Board of Governors

**Deputy Chief of Air Staff (Training)**  
Pakistan Air Force

**AOC Southern Air Command**  
Pakistan Air Force

**Air Marshal Mirza Zafar Hussain, PAF Ret'd.**  
Chancellor KIET

**Air Vice Marshal Tubrez Asif, PAF Ret'd.**  
President KIET

**AOC Airmen Academy**  
PAF Korangi Creek

**Chairman**  
Higher Education Commission

**Chief Justice**  
Sindh High Court

**Secretary Education**  
Government of Sindh

**Mr. Muhammad Nasir Butt**  
Chairman, Pakistan Educational Foundation

**Mrs. Sumaira Izhar**  
General Secretary, Pakistan Educational Foundation

**Mr. Sameer Hasan**  
Member, Pakistan Educational Foundation

**Mr. Ather Sajid**  
Member, Pakistan Educational Foundation

**Mr. Iqbal Anjum Butt**  
Member, Pakistan Educational Foundation

**Mr. Nasir Ali Shah Bukhari**  
Chairman, KASB,  
Member, Pakistan Educational Foundation

**Professor Dr. Muzaffar Mahmood**  
Dean Academics, KIET

**President**  
Karachi Chamber of Commerce and Industry

**Professor Dr. Afzal Kazmi**  
Ex-Member Syndicate, University of Karachi

**Professor Dr. Pervaiz Siddiqui**  
Ex-Member Syndicate, University of Karachi