

## **REGULATIONS FOR ENGINEERING EDUCATION IN PAKISTAN**

These regulations are Pakistan Engineering Council Regulations for Engineering Education in Pakistan.

### **MINIMUM QUALIFICATIONS FOR ADMISSION TO ENGINEERING AND COMPUTER SCIENCE BACHELOR'S DEGREE PROGRAMMES OFFERED BY ENGINEERING INSTITUTIONS AND UNIVERSITIES**

A candidate seeking admission in an Engineering Institution/ University for working towards Bachelor's Degree in any recognized branch of Engineering must fulfill the following minimum requirements:-

(a) (i) He or she has passed the Higher Secondary School Certificate (HSC/HSSC) Pre-Engineering Examination with Physics, Chemistry and Mathematics, securing at least 60% marks in aggregate of a University, a Board of Intermediate or Board of Intermediate and Secondary Education in Pakistan. In addition, a combination of Physics, Mathematics and Computer Studies/Computer Science may be allowed for admissions in all Computer related Engineering Programs, Electronics, Telecommunication and Avionics Engineering Programs; Provided that any candidate who has been admitted in an Engineering Institution or University for working towards Bachelor's degree in any recognized branch of engineering before 6<sup>th</sup> June, 2003, and does not fulfill the above specified minimum requirements for such admission, shall be considered for registration by the Pakistan Engineering Council.

**OR**

(ii) Has passed any other examination from a Foreign University/Institution/Examination Body, which both standard as well as scope wise is equivalent to the Secondary and Higher Secondary School Certificate (Pre-Engineering) of a University or a Board of Intermediate/Intermediate and Secondary Education in Pakistan. Equivalence of the Examination passed by the candidate shall be determined by the concerned University.

(b) Has passed an entrance test conducted by the respective Institution or University.

(c) Has passed Diploma of Associate Engineer Examination, securing at least 60% aggregate marks, to be eligible for admission as per PEC revised policy.

(d) F.Sc. (Pre-medical) with Mathematics as an additional subject.

(e) A candidate seeking admission should possess adequate mental and physical health to be able to obtain engineering education as prescribed and necessary steps should be taken by University/Institution to ensure this provision on admission of students.