

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

In the name of Allah, the Most Merciful, the Most Kind

اللَّهُمَّ صَلِّ عَلَى سَيِّدِنَا مُحَمَّدٍ
وَعَلَى آلِ سَيِّدِنَا مُحَمَّدٍ وَبَارِكْ وَسَلِّمْ

Admission System

How to make usable:

Download the executable file in your laptop or PC. In case if winrar file is provided then extract it into the desktop (for save side).

How to use:

This program shows the simple admission system of university. It take data of 20 students (that can be increased up to 32000 easily) and finds how many of them are eligible to apply. After checking eligibility (eligibility criteria is that intermediate marks should be 363-1100 and aptitude marks should be 50-100) the office work will be made. In office work it will ask you the password. Password is "Aqib". Remember after writing password you have to press tab key rather than enter key. If you enter wrong password then program will be terminated. Here program will ask you to divided seats among Mechanical, Aeronautical and Software engineering department. If you do not divide seats correctly then it will again ask you the password and to divide seats correctly. If you divide seats correctly then a priority list of students is created on the basis of intermediate marks. If two students have equal intermediate marks then priority is done on the basis of aptitude test marks. If two students have intermediate and test marks equal then priority is done in alphabetical order. In case both have same names then priority is

made on the basis on first come first. After this list admission process starts and student with higher position in merit list is called first and asked either he/she wants to take admission in mechanical, aeronautical or in software engineering departments. He/she also has a fourth choice to cancel admission if he/she wants. If department is closed then no other student will be allowed to take admission on that department. After completion of admission process a list will be generated including students name, marks and department in which they are enrolled with current date and time. Finally the program will ask to generate a text file including these records if user allows it then a notepad file with name "Record" will be made in the same folder where the executable file of this program is placed. If you stuck anywhere in the program then press space bar key. It might solve the problem.

General information:

IDE's: Turbo C, Code::Blocks, Visual C (very little).

Language: C

Compiler: GNU GCC Compiler.

Creator: Aqib Mukhtar s/o Mukhtar Ahmed.

For any query , suggestion or bug kindly report it to creator.