

Team of eight students from PIEAS participated in an international UAV Competition named Teknofest'21 in fixed wing category as Team Ascensor. Mr. Huzaifa Yousaf, Mr. Abdullah Bajwa, Mr. Muhammad Ali, Mr. Saad Saleem and Ms. Hira Gilani developed the mechanical design of the aircraft while Mr. Mohid Safeer, Mr. Armghan Shafique and Mr. Ahmad Kamal outfitted the control systems under the careful supervision of Engr. Mazhar Iqbal from Department of Mechanical Engineering as team advisor. Organized and hosted by the TUBITAK, the competition was held in Bursa, Turkey from September 13 to September 18, 2021, in which 180 teams from 84 different countries participated.

The team secured **2nd position among international teams** in the category and was **awarded 18,000 TL** (**nearly 330,000 PKR**) as a token of acknowledgement of its position. Team Ascensor was invited to present their work at Turkey's largest Technological Festival, the Teknofest Exhibition, arranged at Ataturk Airport in Istanbul. The festival was **attended by nearly 2 million people** and marked one of **the largest national level events of Turkey**, filled with exhibitions by leading technological companies, universities, and startups. We congratulate Team Ascensor who represented PIEAS, Pakistan in the world's second largest UAV competition in a proud way."