KHAN BROTHERS

Application Note: Telecom Tower Islamabad

Blue Area, Islamabad, job done

Project: Pakistan Telecommunication Trust

Consultant: NESPAK & MECHATEK

INTRODUCTION:

Telecom Tower Islamabad is a 113-metre-high office building built in 2011, and is located in the Blue Area of Islamabad. It is being built by Pakistan Telecommunication Trust. The building consists of 24 floors plus four basement levels and includes a parking facility for 400 cars. Offices of Information and Technology, High Tech Telecom, and Pakistan Telecommunication Company Limited (PTCL) will be setup in this tower. It was designed by National Engineering Services Pakistan Pvt. Limited.

REQUIREMENT:

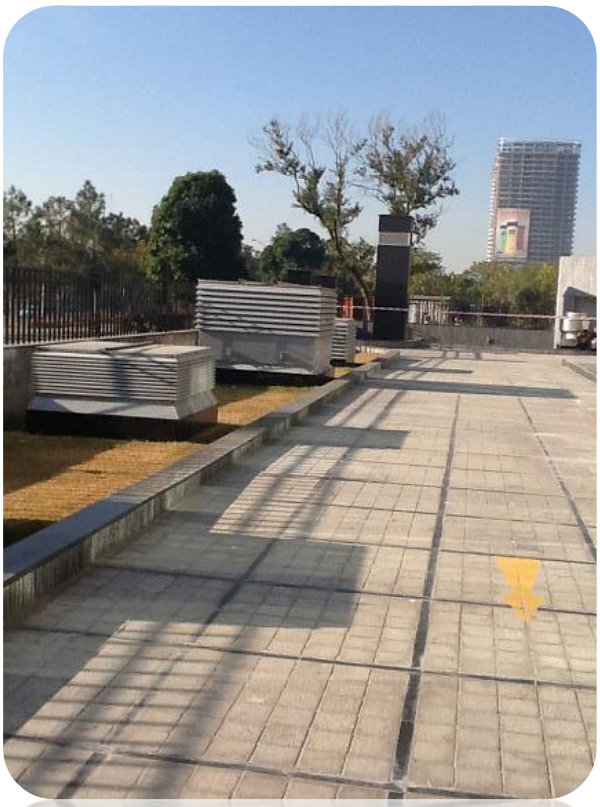
Requirements were to provide Highly Efficient, well organized and economic system, of ventilation, fresh air supply and exhaust. System which can run without any interruption and after installation add more touches to beauty of the building itself.

SYSTEM:

Greenheck Application Engineering gave full technical support to consultants. In this project we faced different challenges of several applications and Greenheck comes with a solution which not only fulfils the requirement but ensure that the after installation of fans Building itself looks more appealing.

COMMISSIONING:

Total Twenty One fans has been installed and commissioned as per promised performance and they are running according to requirements that Telecom Tower needed. In this vary building there are different offices, in order to make a feasible working environment we have installed ventilation fans, fresh air fans, and exhaust fans. Furthermore, to increase the running life of exhaust fans filters are used to filter dust.



COMMENTS:

M/s Mecatech was the Contractor of HVAC at Telecom Tower Project Islamabad , we have installed the Greenheck's for our ventilation and Exhasut System the Fans are in operation for one year , their performance is very satisfactory and we are very satisfied.

Mr.Maqsood Hussain Project co-ordinator Mecatech.