

A
THESIS PROJECT REPORT
ON

**“Proposed construction of trade centre for tdap at
Faisalabad, Pakistan”**



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ABSTRACT

Design of a high-rise office building or trade centre, like any engineering design, is a complex multidisciplinary process with the objective to discover, detail and construct a system to fulfill a given set of performance requirements. The office building is one of the great icons of the twentieth century. Office towers dominate the skylines of cities in every continent. As the most visible index of economic activity, of social, technological, and financial progress, they have come to symbolize much of what this century has been about.

To accomplish this impact, the buildings must benefit from an integrated design approach that focuses on meeting a list of objectives. Through integrated design, a new generation of high-performance office buildings is beginning to emerge that offers owners and users increased worker satisfaction and productivity, improved health, greater flexibility, and enhanced energy and environmental performance. Typically, these projects apply life-cycle analysis to optimize initial investments in architectural design, systems selection, and building construction.

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CHAPTER # 1 "INCEPTION"

- INTRODUCTION

The project presented here is a Faisalabad Trade Centre located on Ratbah road, Faisalabad, Pakistan.

The development of any country depends upon the trading and business activities. Imports and exports play an important role in stabilizing the economy of a country. It represents a significant part of GDP. The concept provided by Trade Centre is not only to provide business relation but also to provide peace and stability through nations.

The report covers a detailed description of Trade Centre and services related to it. It also explains the important aspects regarding high rise buildings and effective measures to overcome the disastrous effects.