





**UNIVERSITY OF MANAGEMENT &  
TECHNOLOGY, LAHORE  
SCHOOL OF ARCHITECTURE & PLANNING**

**THESIS REPORT**

(For the partial fulfillment of the degree of B.Arch.)

**NEW GWADAR INTERNATIONAL AIRPORT**

(A HORIZON AND GATEWAY TO ECONOMIC  
CORRIDOR)

**By:  
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## **DEDICATED TO MY LOVING PARENTS**

**To my mother and father and friends (Colleagues) who supported me in my thick and thin.**

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## **Preface**

The success and design of airport today is conventionally measured by their efficiency, by its ability to manage the arrival and departure of planes for the minimum passenger inconvenience.

The focus of the research project however is the design of an airport terminal which involves the concept of “gateways” as a way of reflecting a nation’s unique identity. Moreover the central idea was to apply the theories of critical regionalism to the architecture of an international airport terminal so as to develop an iconic place-maker, where travelers share an experience of place and a sense of belonging.

Therefore the intention is to prepare or perhaps r-imagine the normal processes of an airport terminal that wil go beyond function as a series of experiences which reflects and authenticate the imagery and the individuality of a region as well as the excitement of flights.

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## **GATEWAY TO ECONOMIC CO-ORIDOOR**

*(Aside from functioning as a strategic instrument for modernization process and economic development, international airports represent a material embodiment for the culture identity for their host nations)*

### **Project Title:**

GATEWAY TO ECONOMIC CO-ORIDOOR

### **Location:**

Pakistan, Balochistan .Gwadar

### **Client:**

- PCAA (Pakistan Civil Aviation Authority)
- Government of china

### **Users:**

- Business Travelers
- International tourist
- National tourist
- Residents of Surrounding

### **Approximate Area of Site:**

900000 sqft.

### **Approximate area of Project:**

4400 Acre.

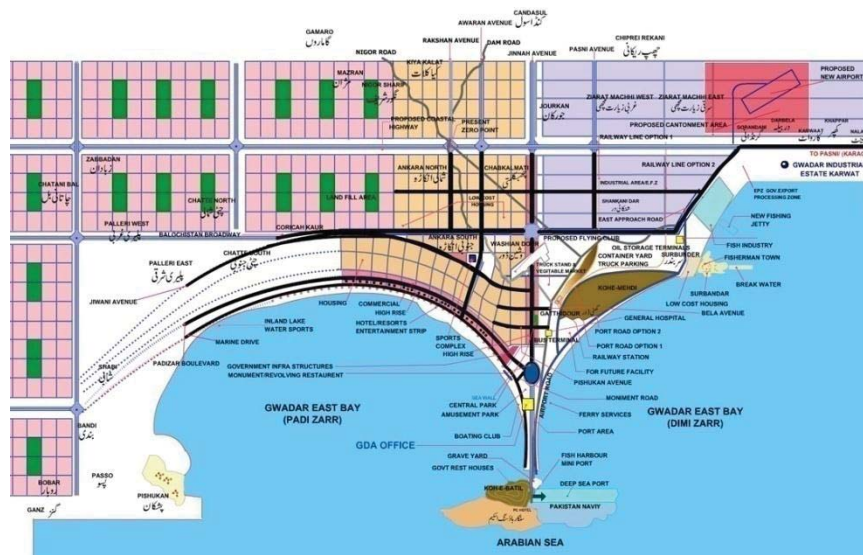
## Introduction:

Airport terminals offer the first impressions of a country. They serve as the gateways to the rest of the world, however, the utilitarian terminals of Pakistan fail to portray the excitement of travel and fall short of expressing our individuality as a nation.

An unmistakable sense of excitement should encompass an airport. Whether it's the idea of arriving at your destination or travelling towards it, airports are the threshold to the journey unknown and the design should illustrate this.

## GATEWAY TO ECONOMIC CO-ORIDOOR:

Gwadar was once an overseas possession of “Muscat” and “Oman” and on 1 July 1977 was designated as a part of Balochistan province of Pakistan. The city acts as a strategic warm water deep sea port that has been jointly developed by the Government of Pakistan and that of China. Moreover in 2003 Iran announced it would set up an oil refinery in Gwadar, future adding to the city economic potential for the country.



## Statistics:

- Gwadar has a population of approximately 85,000.
- The Gwadar deep sea port emerges as a place of great strategic value, enhancing Pakistan's importance in the whole region, extending from the Persian Gulf through the Indian oceans to Southeast Asia and the Far East.
- Gwadar has two major highways: a 650 km Coastal Highway to Karachi and the Gwadar-Turbat road 188 km.
- This network of roads connects with China through the Indus Highway.