

Export Oriented Industrialisation in Pakistan

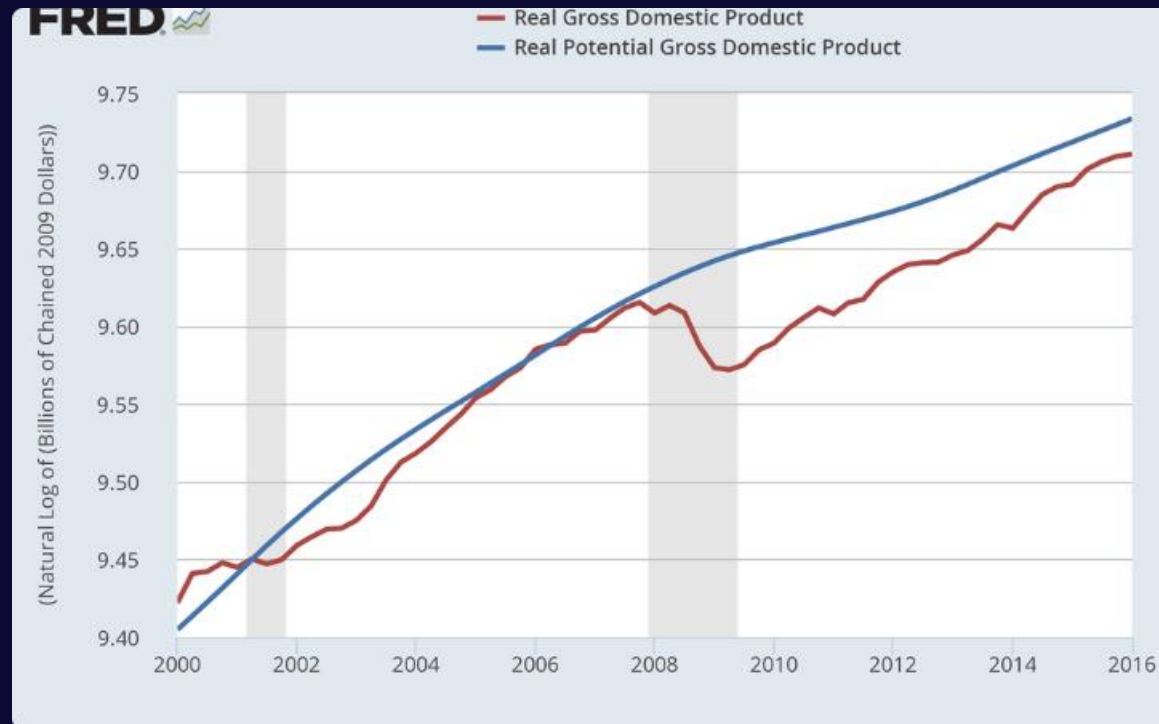
I am honored to share my extensive experience and insights on the potential for potential for export-oriented industrialization in Pakistan. As an individual who individual who has dedicated their life to engineering-related business and business and global market expansion, I am deeply passionate about propelling propelling Pakistan towards economic prosperity through export-oriented oriented industrialization.



by Pakistan Academy of Engineering



Economic Complexity Analysis



Understanding Economic Complexity

Prof. Ricardo Hausman's atlas of economic complexity provides valuable insights into the value addition and production of complex products in 140 countries worldwide. It is crucial to analyze this data to identify Pakistan's position in economic complexity and value addition.

Challenges in Education and Mindset

Manufacturing Skills Emphasis

There is a notable absence of manufacturing skills in the educational curriculum, leading to a lack of focus on practical knowledge and export-oriented capabilities.

Value of Export-Oriented Skills

Nurturing a culture that values exporting skills as an integral part of engineering and manufacturing education is essential for bridging the gap in Pakistan's industrial landscape.

Trade Statistics

1 Significance of Trade Statistics

Thorough analysis of trade statistics can provide invaluable insights into global market demand and the potential for exporting high-value products.

Export Success Case Studies

Industry Diversification

Encouraging company diversification and exposure to European markets can lead to an expanded customer base and decreased dependence on single customers.

Product Innovation

Promoting innovation in product manufacturing, such as creating spare parts for globally used pumps, can elevate a company to a self-sustaining global player.

Engineering Skills Development

1

Industry Integration

It is imperative to integrate exporting skills and mindset into the syllabus and and culture of engineering and manufacturing education.

SETS

NEW

MARKET
PENETRATION
STRATEGY

PRODUCT
DEVELOPMENT
STRATEGY

4

Global Market Opportunities

1

World Market Entrance

Empowering engineers to seek opportunities in the global market and align their products with products with worldwide demand is a key factor for industrial success.

Personal Motivation and Guidance

Promoting Individual Initiative

Engaging individuals in taking immediate action, rather than waiting on government support, is crucial for fostering innovation and economic growth.