

A Proposed Scenario to Achieve the Requirements of the Green Economy in the Postgraduate Stage in Egyptian Universities in light of Egypt's Vision 2030 AD : Pioneering International Experiences

A dissertation Proposal for PhD Degree

Major : Comparative Education

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Study Summary

Introduction:

Universities are one of the main drivers of sustainable and comprehensive development. Besides, they have a pivotal role in achieving the concept of a green economy, which is one of their tools. Graduate studies constitute a stage that prepares students to acquire new values, behaviors, and trends. To support the culture of the green economy and raise their awareness, international experiences point to the role of the postgraduate level in changing the knowledge and cultural structure of societies. Thus, adopting the fulfillment of the requirements of the green economy has become an urgent necessity for the postgraduate level in Egyptian universities in the midst of the crises that Egypt is facing. In view of the influential role of the postgraduate stage in supporting and achieving the requirements of the green economy, the current study came as an attempt to develop a proposed vision to achieve the requirements of the green economy at the stage of postgraduate studies in Egyptian universities in the light of Egypt's vision 2030 in light of benefiting from pioneering international experiences in this field.

Problem of the Study:

The problem of the study is summarized in the following main question:

How can the requirements of the green economy be achieved through the role of postgraduate studies in Egyptian universities in light of Egypt's vision 2030 (Pioneering International Experiences)

This main question stems from the following sub-questions:

- 1- What is the conceptual framework of the green economy, and what is the role of postgraduate studies in achieving the requirements of the green economy?
- 2- What is the experience of Japanese universities in achieving the requirements of the green economy at the postgraduate level?
- 3- What is the experience of German universities in achieving the requirements of the green economy at the postgraduate level?
- 4- What is the experience of American universities in achieving the requirements of the green economy at the postgraduate level?
- 5- What is the reality of achieving the requirements of the green economy at the postgraduate level in Egyptian universities in light of Egypt's vision 2030?

6- What is the comparative analysis of the experiences of each of the Japanese, German and American universities in achieving the requirements of the green economy at the postgraduate level in light of the influencing cultural forces and factors?

7- What is the proposed vision for the role of postgraduate studies in Egyptian universities in achieving the requirements of the green economy in light of Egypt's vision 2030?

Study Objectives: The objectives of the current study were:

- 1- Defining the theoretical foundations of the green economy and the requirements for achieving it.
- 2- Presenting the experiences of each of the Japanese, German and American universities in achieving the requirements of the green economy at the postgraduate level.
- 3- Identifying the reality of achieving the requirements of the green economy at the postgraduate level in Egyptian universities .
- 4- Presenting the comparative analysis of the experiences of each of the Japanese, German and American universities in an investigation the requirements of the green economy at the postgraduate level in light of the influencing cultural forces and factors.
- 5- Developing a proposed vision to achieve the requirements of the green economy at the postgraduate level in Egyptian universities in light of Egypt's vision 2030.

Limitations of the Study:

- 1- Topic Limits: The current study was limited in its topic aspect to developing a proposed vision for an investigation o the requirements of the green economy at the postgraduate level in Egyptian universities in light of Egypt's vision 2030.
- 2- Spatial Limits: The current study was limited to monitoring the reality of the graduate studies stage in Egyptian universities in achieving the requirements of the green economy in light of Egypt's vision 2030, and the experiences of Japanese, German, and American universities.
- 3- Time Limits: The time limits for the study start from January 2021 until the end of February 2023.

Terminology of the Study:

1- Green Economy:

It is a new economic path that is characterized by creating environmental, social, economic and technological development together. It is based on recrystallizing and correcting existing economic activities to be more supportive of eliminating environmental risks, achieving social development, and finding solutions to most of the problems that society suffers from in its various fields.

2- Green Economy Requirements:

At the procedural level: a set of procedures that, if available, apply the green economy, which seeks to provide green sectors in order to achieve sustainable development.

Study Approach:

The study used the comparative approach, both descriptive and explanatory (analytical); because it is one of the most appropriate and comprehensive approaches to the study of the problem.

Study Steps:

The study followed several steps that were reflected in chapters as follows:

- 1- The general framework of the study includes (introduction of the study - the problem of the study - the objectives of the study - the importance of the study - the methodology of the study - the limits of the study - the terms of the study - previous studies - the steps of the study)
- 2- The theoretical framework for the study, which includes (presenting the conceptual framework of the green economy, and the theoretical foundations for the role of postgraduate studies in achieving the requirements of the green economy (
- 3- The third, fourth and fifth chapters will deal with the experiences of Japanese, German and American universities in achieving the requirements of the green economy at the postgraduate level.
- 4- Presentation of the extent to which the requirements of the green economy are achieved at the postgraduate level in Egyptian universities in light of Egypt's vision 2030, in the sixth semester of the study.
- 5- The seventh chapter includes a comparative analysis of leading international expertise and experiences and the reality of Egypt in the stage of the role of postgraduate studies in achieving the requirements of the green economy in light of Egypt's experience in 2030.
- 6- The seventh chapter will present a proposed vision to achieve the requirements of the green economy at the postgraduate level in Egyptian universities in light of Egypt's vision 2030.

Results:

- A. It revealed the existence of deficiencies in updating the objectives of the postgraduate studies stage and its programs and the weakness of keeping pace with the development movement in the various fields of development. This is in addition to the need for a strategic plan to achieve the requirements of the green economy in the postgraduate studies stage in Egyptian universities.
- B. It came up with a proposed vision to achieve the requirements of the green economy at the postgraduate level in Egyptian universities in light of Egypt's Vision 2030.