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## **Analytical Study for the Role of Forensic Accounting in Developing Accounting Processing Mechanisms for Anti-Corruption inside Egyptian Listed Companies.**

### **Abstract:**

**Purpose:** this study aims to explore the role of forensic accounting in develop skills, knowledge, and abilities of accounting graduates which enable them to deal with the financial and managerial corruption cases in order to prevent, discover ,and disclose all the corruption cases discovered. As a result, the accounting scandals will be decreased.

**Design/methodology/approach:** this study applied on a sample of accounting students and academics inside Egyptian universities, financial statements' prepares inside Egyptian companies which covered many sectors (Banking sector, Telecommunication sector, and Real Estate sector), and external auditors as professionals. The researcher used a questionnaire survey sent to participants who were asked to explore their opinion about the role of forensic accounting in Anti-financial and managerial corruption.

**Findings:** the main results refer that the financial and managerial corruption techniques were used inside Egyptian companies. Also, these techniques were the main reason behind the corruption cases in Egyptian companies. In addition, the researcher conclude that the forensic accounting mechanisms have a positive impact on develop skills, knowledge, and abilities of accounting graduates which enable them to deal with the financial and administrative corruption cases in order to prevent, discover ,and disclose all the corruption cases discovered. Consequently, the negative impact of corruption techniques on corruption cases has been decreased. As well as, the accounting scandals will be minimized.

**Originality/value:** Prior studies on forensic accounting were conducted in developed countries to explore the role of forensic accounting in Anti- financial and managerial corruption. To the best of the researcher knowledge there is no studies examined this issue in Egypt as a developing country. As a result, this article adds to the existing literature by using the results of a questionnaire survey distributed to academics, financial statements' prepares, and external auditors. Since, prior studies

has focused on developed countries, the researcher strongly believe that the current study contributes to the existing literature in forensic accounting issue, as I am the first researcher to examine this issue in Egypt as an example of a developing country.

The researcher recommended that: **Firstly**, accounting programs courses inside Egyptian universities should be revised and developed in order to cover forensic accounting skills and abilities, As a result, academics should deliver forensic accounting mechanisms to their students. **Secondly**, the researcher recommended that more specialized new programs in forensic accounting should be added whether in undergraduate or postgraduate stage. **Thirdly**, new legislation to support transparency and free access to information should be issued to support Anti-Corruption. **Finally**, annual reports for all controlling and supervisory bodies should be published to the society.

The current study applied on a sample of accounting students and academics inside Egyptian universities, financial statements' prepares inside Egyptian companies which covered three sectors (Banking sector, Telecommunication sector, and Real Estate sector), and external auditors as professionals. The researcher used a questionnaire survey distributed to participants who were asked to explore their opinion about the role of forensic accounting in Anti- financial and managerial corruption. Due to these limitations, a future research is needed to explore the motivations which encourage Egyptian universities toward adopt forensic accounting tools to design and develop accounting curriculum to cope with the great demand on accounting graduates who have experience in forensic accounting. As well as, to explore the role of forensic accounting in Anti- financial and managerial corruption in different sample (different Egyptian universities and different sectors).

**Keywords:**

Financial and Managerial Corruption, Unethical and abused Techniques for Financial and Managerial Corruption, Forensic Accounting (FA), Egypt.

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