# Chapter 11

# Technology Transformation Through Skilled Teachers in Teaching Accountancy

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### **ABSTRACT**

The advancement in science and technology and their application have yielded rich dividends in almost all matters related to the organization and management of the process and products of education. Educational technology is a fast-growing science committed to converting raw-hand teachers into really effective and efficient ones by equipping them with practical teaching skills and qualities of creative teaching. The increasing number of students failing at their first attempt to take the fundamental accounting course exam is pushing many representatives of academia to search for some new and innovative methods in teaching accounting, to look for and implement some "good" practices to meliorate students' learning capabilities. Teachers can no longer rely only on traditional teaching methods and expect accounting students, particularly those with no work experience, to stay engaged and involved. By combining traditional teaching methods with student-centric ones, an accounting lecture can be engaging and exciting.

# INTRODUCTION

Education in every sense is one of the basic factors of development. No country can achieve sustainable economic development without sustainable investment in mortal capital. Education enriches people's understanding of themselves and the world. It improves the quality of their lives and leads to broad social benefits to individualities and society. Education raises people's productivity and creativity and promotes entrepreneurship and technological advances. In addition, it plays a veritably pivotal part in

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securing profitable and social progress and perfecting income distribution. Going to school will be a motivating experience if strategies are enforced to stimulate ingrain curiosity through active, participatory literacy, grease an increase in knowledge situations develop applicable life chops, and produce a learner - friendly, aseptic, and aesthetically pleasing terrain. In accountancy, a school teacher's duty is not only to educate accountancy subjects, but his major duty is to educate social ethics and business. Accounting preceptor's responsibility is to give not only accounting knowledge but also to educate how to stand in the globalized age of business. The most important factor that can achieve this is effective teachers. Effective teachers are necessary both for the society to be satisfied with the educational institutions and for these institutions to continue their existence (Orakcı, & Toraman, 2018).

Initially, accounting was combined with mathematics. According to an English proverb: If the result does not depend on the method of solution, it is mathematics, if it depends, it is accounting. The connection of accounting and mathematics presented the enemy for most students, the electronic bookkeeping breaks this barrier for them. Despite of this the accounting is the subject which is challenging for students for several reasons. The accounting is combined with the economic environment in which the students are not able to orientate as it links several professional economic concepts. They have not yet been adapted by them, the accounting is mapping the processes which are relatively abstract and follow several principles which must be understood and applied by the students (Iveta Kosovska & Miriam Pietrikova, 2020).

Improving our human resources stockpile that not only feeds to the domestic market but also the worldwide workforce and labour crunch is the acute growth is an essential.

So, this chapter focuses on

- 1) What are the various creative methods for teaching accountancy?
- 2) What are the impact of creative methods of teaching on the students and problems in implementing such methods?
- 3) What are the solution to the problems and recommendations?.

### **TEACHING**

In teaching, an interaction occur happen between the teacher and the students. As a result of which, the pupils are diverted towards the objectives. In the modern ages, the teaching is recognized as a science. The teaching is considered as science on the basis that all the activities of teaching can be supervised and analyzed. Even though this fact, the teaching activities can be studied in an objective way. In short, we can say that the teachers can be prepared by a special type of training. In this teaching-learning process, by using reinforcement and feedback can prove effective.

#### OBJECTIVES OF TEACHING

Teaching is a nonstop process. It lacks reality in the absence of objective. Hence, objectives are essential for a successful teaching process. (Saxena & Mishra, 2009). Some main objectives of teaching are as follows

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