Computing for Human Services

Chief Editor

Shihab Ahmed Hameed

Electrical and Computer Engineering-IIUM University

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Chapter 1

Status of Higher Education in Developing and Islamic World

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1.1. Introduction

The development of any organization or country, especially developing and Islamic, is based on its education system. Education (teaching, or learning) and knowledge seeking are essential acts in Muslims' life (for every Muslim male or female) as mentioned in holy Quran and Sunnah of Prophet PBUH. Efficient and effective education should be the main path to be followed by developing and Islamic countries to bridge the gap (scientific, Industrial, etc) with developed countries. Enhancing higher education in Islamic world requires a right understanding of Islam (Quran and Sunnah) and its great role in leading the improvement of life (Educational, Scientific, Industrial, Political, Economical, Health, etc). Literature and investigation shows the lack and limitation of materials that reflects the role of Islam in the current educational process, especially higher education. The improper assessing of Islam's role in higher education will affect the precise estimation of the shape of next generation leaders in Islamic countries. Since all Islamic countries are part of the developing countries; this chapter will focuses on introduces the current situation of higher education in Islamic world, educational problems, Islamic viewpoint for education, and proposing guidelines to fill this gap and offers better understanding of the role of Islam in higher education.

To have an effective future plan for higher education in Islamic world; we have to reflect Islam in whole education process (curriculum, campus life, students, academicians and administration). Muslims have to be satisfied that enhancing higher education process with Islamic principles and practices will lead to improve status of individuals, communities, organizations, and societies toward higher quality. Higher institutions or universities can implement Islamic-based policies and practices to respond effectively, and create educational environments that are supportive to university stakeholders (students, faculty, administrators, and employers). Such effective police requires understanding and embedding the cultural, socio-