Islamization, Ethics and Values in Science and Technology

By
Islamic Values and Ethics in Engineering Sciences Research Group
(IVEES-RG)

International Islamic University Malaysia (IIUM)

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VALUES AND EDUCATION WITHIN THE FRAMEWORK
OF ISLAMISATION OF KNOWLEDGE

Abdelaziz Berghout

Introduction

This paper examines the relationship between values and education within the framework of Islamisation of Knowledge. It shows the importance of values and ethics in the process of knowledge creation, application and dissemination reflecting an integrated model of education. Within the framework of Islamisation of knowledge education appears more holistic and all encompassing with primary emphasis on the person as a whole including; his/her mind, soul, heart, body, character, skills, social relations and over all bringing up.

To begin with, Islamisation of knowledge, as guiding philosophy and epistemological structure, perceives education as life function enabler aspiring towards creating positive environment for the cultivation and preparation of human personality for life undertakings. Meanwhile, advocating a value loaded approach to education stressing the need for balance in the development of the individual and community as well. More specifically, within the framework of Islamisation, education is approached from an ethical and value oriented model so that to ensure the development of well balanced individuals and create well balanced learning environment. As such, this paper argues that Islamisation framework presents a more comprehensive approach to education stressing balance and value based system of learning.

For a better articulation of the question of values and education from an Islamic perspective this paper spells out the core Islamic values that govern the body of knowledge and the entire enterprise of education. Among other things, it discusses the function of values such as; istiqamah, trustworthiness, servant hood, virtuousness, brotherhood, responsibility and accountability, mercy and kindness, sincerity, righteousness, fairness, justice, commitment, sacrifice, moderation, objectivity within the Islamic framework of knowledge and education. Two main points are refereed to namely: framework of Islamisation of Knowledge and the question of values and education.