Islamic Engineering Ethics

Foundation Integration and Practice



Future Text Publications

Editors

Abdi O. Shuriye Mohamed H. Hassan Waleed F. Faris

ISLAMIC ENGINEERING ETHICS

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ISLAMIZING ENGINEERING CURRICULUM

Abdi O. Shuriye

INTRODUCTION

There exists exclusionist methodology in the way Muslim scholarship developed its approach to scientific knowledge and its relation to *shari'ah* sciences or Islamic ontology. The realm of scientific knowledge has been dichotomously excluded from the ambit of revelation due to the Western traditions in the educational system adhered to by the Muslim world.

In this Western approach to education, revelation is considered baseless metaphysics and rival to science, and the latter, being the only truth, is confined to empiricism, pure human reasoning and considered transcendental in the affairs or the study of nature. The two however should not be alienated as scientific activities emanates from an ontological outlook through the individual endeavors and on the strength of the inter connection between the two.

On balance, scientists, in most cases, presuppose natural laws or divine intervention that govern and regulate the behavior of natural objects; which they normally acknowledge prior to their engagement in any empirical activity.

My contention in this paper is to establish the compatibility of the two streams, science and religion, as the justifying evidence of both holds identical caliber, an account that indicates the impossibility of ones existence without the other. Therefore the denial outlook addressed, by various scholars of the revealed and the man made scientific, should be attributed to the lack of faith in the revelation, on the part of those who projected the division.