

ডঃ খোন্দকার সিদ্দিক-ই রব্বানী
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বায়োমেডিকেল ফিজিক্স এন্ড টেকনোলজি বিভাগ
ঢাকা বিশ্ববিদ্যালয়
ঢাকা- ১০০০, বাংলাদেশ



Dr. K Siddique-e Rabbani
Honorary Professor (Post Retirement)
Department of Biomedical Physics &
Technology
University of Dhaka
Dhaka – 1000, Bangladesh

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Speaker: Professor K Siddique-e Rabbani
University of Dhaka, Bangladesh

Title:

Without prioritizing research into life oriented technology and implementation of the outcomes, in turn creating an infrastructure for basic science research, the LMICs will not be able to make to the SDGs.

Abstract:

If basic science research has to lead an LMIC to the SDGs, it has to be related to the needs of the people in order to enhance their quality of life through technology. Therefore, research on appropriate technology and its implementation comes first, which will then lead to research in basic sciences automatically. Efforts with a reversed priority will never work. For example, Dhaka University in Bangladesh was established 100 years back, but it has not been able to contribute anything significant for the people through science and technology so far since basic science research was chosen as the priority. Again, the regulatory regimes in the LMICs need to adapt themselves to the local conditions. Unfortunately, they blindly follow those existing in the high income countries (HIC) which do not allow any indigenous technology innovation to come to people's benefit, and all efforts end up being wasted, leading to frustration and inactivity. These real life issues need to be looked at with pragmatic approach if we sincerely look towards a better life on this planet.

K Siddique-e Rabbani

Honorary Professor (post retirement)

and Founding Chairperson (2008-2015)

Department of Biomedical Physics & Technology, University of Dhaka
Bangladesh

President,

Bibeat Ltd., - a social enterprise to manufacture life related products based on indigenous technology.

Email: rabbani@du.ac.bd, ksrabbani@gmail.com,

Tel (mobile): +880 1 817 022 834