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PRINT: ISSN 0972-0073 ONLINE: ISSN 2456-6802

Anthropologist, 4(4): 2127-231 (2002)

DOI: 10.31901/24566802.2002/04.04.02

Science and Technology as the Inevitable Necessity of Man's Development in the 21st Century

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KEYWORDS Social Change. Industrialization. Development. Cultural Change

ABSTRACT Science and Technology as key factors production, are even more important than the natural resources and financial capital in the modern times with special reference to the 21st century. Being the generator of development they encompass man's life and development, without which continuity of life would not follow. Resources have to be spent both on the general capacity to absorb it, that is an educate manpower, and on the specific capacity to apply it, that is technical skills. In a cyclical manner, man creates science and technology, and science and technology cause man's life to continue and improve. Man's life depends on scientific development more than any time in the history. Such a dependency could be acknowledged as the cornerstone of new concept of "globalization" of the post-modern era of the 21st century. Various technologies (means) are necessary to be used to diffuse knowledge so as to have access to development. Hence, countries must try to have access to that means so as to reach their ultimate end, which is development, social welfare, security, better use of resources, better conditions for the present generations and the generations to come. We may also argue that man's evolution depend on the development of science and technology. It must also be kept in mind that production of knowledge counts much in the development of mankind, and that could be made possible through the development and increase of the university system and research centres.