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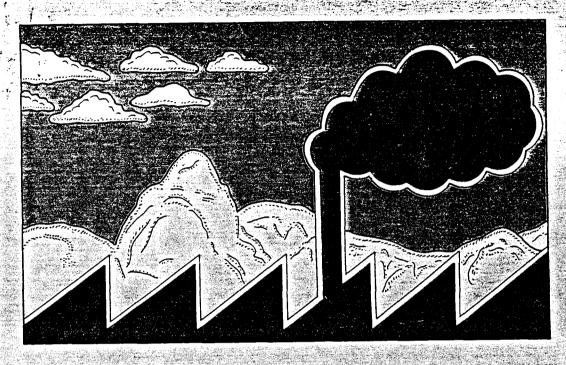
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Asian Institute of Technology Environmental Engineering Division 30th Year Celebration Silver Jubilee Year

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Errata

The paper on "Future Trends in Environmental Education and Training by Mr. Guenter Tharun appearing in page 75 to 98 should belong to the theme on "Future Trends in Environmental Engineering and Science Education".

EDITORIAL

Rapid modernization all over the world, under the pretext of providing luxury and comfort, is posing a serious threat to our natural resources and environment. The human urge to attain the highest living standards often leads to drastic changes in the environment, thus finally threatening the very existence of life on earth. Not long ago, pollution prevention and control were regarded as an extravaganza which only affluent countries can afford. Now, environmental problems are not just confined to a particular local or regional area; they are very much of global concern.

Despite the last two decades of progress in developing and applying technologies for controlling pollutants from major sources, the present generation is plagued with potentially dangerous environmental problems. There is evidence that people are regularly exposed to a variety of environmental contaminants including air pollutants, water pollutants, and contaminated soil and food. Serious changes have also been observed in the quality of certain ecological resources.

Recently, on the global scale, the depletion of stratospheric ozone by chloro-fluoro-carbon (CFC) has caused serious concern all over the world. Also, increased concentrations of greenhouse gases such as carbon dioxide and methane are responsible for global warming.

These are only a few of the many environmental hazards which the current generation is facing. On these environmental problems, billions of dollars are being spent all over the world in the quest for so-called "self-sustained development". The amount of money at stake is so high that intensive research and development to achieve pollution prevention and control is warranted. The needs of the future have to be perceived right now so as to prepare the ground for future encounters. Our educational programs should be oriented towards those future concerns.

Realizing these challenges, the Environmental Engineering Division of the Asian Institute of Technology, on the occasion of its Silver Jubilee, is conducting a Symposium on Environmental Perspectives Towards the Year 2000 and Beyond. This symposium addresses following three themes:

i) the global environment,

ii) hazardous waste and the contamination of water, soil and air, and

iii) future trends in environmental engineering and science education.

This symposium is a part of our crusade for the cause of a better environment today, tomorrow, the year 2000 and beyond as well.