

YESA PROJECT PROFILE: Waste Management for Sustainable Development in India

Month/Year Started: April 1994

Month/Year Finished: March 1996

Client: Shastri Indo-Canadian Institute (SICI)

Locations

INDIA

Description

The Waste Management for Sustainable Development in India Project was funded by the CIDA-SICI Partnership Programme (CSP). The partnership programme was part of a 4-year development-oriented initiative started in 1992 with the goal of strengthening institutional cooperation between India and Canada by promoting practical, mutually beneficial links between universities.

As Principal Investigator, Dr. Yap (YESA) wrote the research proposal and obtained the funding from SICI.

The objectives of the Waste Management for Sustainable Development in India Project were:

- To examine the current strategies for sustainability in India as reflected in the policy and legislative regimes, and the policy and planning process and instruments used in relation to waste management
- To understand the nature and magnitude of the waste problems in Kanpur, and
- To explore potential solutions at the state and community levels.

Dr. Yap (YESA) managed the research activities of eight professors and eight graduate students – Canadians and Indians - from six disciplinary backgrounds.

Publications

Nonita T. Yap, and Shailendra K. Awasthi (eds.). 1995. *Waste Management for Sustainable Development in India: Policy, Planning and Administrative Dimensions with Case Studies from Kanpur*. New Delhi: Tata McGraw-Hill Publishing Co. Ltd. 396p and the three chapters in this book:

1. *Reconciling Industrialisation and Environmental Sustainability Through Low Waste Technologies: The Kanpur Research Project*. pp. 3-27.
2. *Low Waste Industrial Technologies: If it is a Low Hanging Fruit, Why Doesn't Industry Pick It?*. pp. 36-57.
3. *Waste Management for Sustainable Development in India: Conclusions and Prospects*. pp. 366-387.