Emerging megacities

01/2011

Edited by Konrad Hagedorn, Christine Werthmann, Dimitrios Zikos, Ramesh Chennamaneni



Bhaskar Poldas, Angela Jain

Students' Awareness of Climate Change and Awareness Raising Strategies for Junior Colleges in the Emerging Megacity of Hyderabad



Bhaskar Poldas, Angela Jain

Students' Awareness of Climate Change and Awareness Raising Strategies for Junior Colleges in the Emerging Megacity of Hyderabad

Europäischer Hochschulverlag GmbH & Co. KG

Bhaskar Poldas * 1, Angela Jain 1

March 2011

Abstract

The paper presents the results of a survey (2009-2011) which aimed at the analysis of the awareness level of junior college students regarding climate change (CC) and its consequences. Based on interviews conducted in the emerging megacity Hyderabad, India and on an institutional analysis of the education sector, teaching modules for junior colleges were be developed to augment knowledge on climate change in future generations.

The topic is linked with the research work of the "Sustainable megacity project Hyderabad" (www.sustainable-hyderabad.in) where climate change impacts are being analysed and mitigation and adaptation measures are being developed. The work presented explores communication strategies which target climate friendly and energy efficient lifestyles and consumption Furthermore it intends to integrate patterns. knowledge and needs of affected groups in the development of communication and participation strategies to make them efficient and to activate the civil society to take selfinitiative.

Key words: Hyderabad, megacity development, climate change, students' awareness

^{*} Corresponding author. Tel.: +49 30 3180 5473. Email: poldas@nexusinstitut.de

[†] nexus - Institute for Cooperation Management and Interdisciplinary Research GmbH, Otto-Suhr-Allee 59, Berlin