INFINITE OPPORTUNITIES | GERMANY + INDIA 2011–2012

Indo-German Urban Mela - Bangalore

Friday, June 22 - Sunday, July 1, 2012
Palace Grounds next to Bangalore Palace, Vasanthnagar, Bangalore 560 052

[CAEB]

CONFERENCE Architecture and Energy - New Strategies for the Building Sector **BANGALORE**
June 28 + 29, 2012

Federal Ministry of Transport, Building and Urban Development

The CO_2 emitted into the atmosphere has reached worrying concentration levels, and is a contributory factor to devastating natural disasters. The building sector has great potential to reduce these emissions and their effects.

The **German Federal Ministry of Transport, Building and Urban Development** [BMVBS] is organizing a conference to present innovative approaches. These range from applying traditional building design elements to highly developed technologies and the implementation of energy efficiency in India and Germany.

The conference will be on June 28 + 29, 2012. You can decide, if you are more interested in non-residential (the focus on 28th June), or in residential buildings (the focus on 29th June). Please register under CAEB@hhs.ag with information to your NAME, your TITLE, your ORGANISATION and the date your will take part in the [CAEB].

June 28, 2012 12.00 PM – 5.30 PM focus on **non-residential buildings**

12.00 Registration opens (refreshments)

13.00 Welcome

13.10 **Prof. Dr.-Ing. Uta Pottgiesser** Detmold School of Architecture and Interior Design Hochschule Ostwestfalen-Lippe, Detmold, Germany
Innovation for Climate Related Energy Efficient Building Design

13.25 **Assistant Secretary Dipl.-Ing. Hans-Dieter Hegner** Head of Division at the Federal Ministry of Transport, Building and Urban Affairs Berlin, Germany
Sustainable building in Germany - Government policies and new market opportunities

13.50 **Prof. Dipl.-Ing. M. Sc. Econ Manfred Hegger** President of the German Sustainable Building Council [DGNB]
Smart buildings – smart cities

14.15 **Dr.-Ing. Robert Himmler** Director of the Engineering Company EGS-plan International GmbH Stuttgart, Germany
From Low Energy to Plus Energy Buildings – Examples from Germany

14.40 **Panel discussion**

15.15 Tea break

15.45 **Prof. Dr. Chitrarehka Kabre** Deenbandhu Chhotu Ram University of Science and Technology, Murthal
Green and Sustainable Design of Public Buildings in Tropical Climates

16.10 **Nisha Mathew Ghosh and Soumitro Ghosh** Mathew & Ghosh Architects Pvt. Ltd, Bangalore, India
Working with natural light and ventilation

16.30 **Anthony John** Engineering Director Schüco India Solar & Windows Pvt. Ltd Bangalore, India
Sustainability in design of facades in India

16.40 **Amit Dhairyawan** Head - Energy Efficiency and Sustainability Solutions, REHAU Polymers Pvt. Ltd., Navi Mumbai, India
Energy Efficiency and Sustainability – An Indian Perspective

16.50 Questions

17.10 Conclusion

June 29, 2012 2.00 PM – 7.00 PM focus on **residential buildings**

14.00 Registration opens

14.30 Welcome

14.40 **Prof. Dr.-Ing. Reinhard Doleschal** Detmold School of Architecture and Interior Design Hochschule Ostwestfalen-Lippe, Detmold, Germany
Innovation for Climate Related Energy Efficient Building Design

15.05 **Assistant Secretary Dipl.-Ing. Hans-Dieter Hegner** Head of Division at the Federal Ministry of Transport, Building and Urban Affairs, Berlin, Germany
Sustainable building in Germany- Government policies and new market opportunities

15.30 **Prof. Dipl.-Ing. M. Sc. Econ Manfred Hegger** President of the German Sustainable Building Council [DGNB], Stuttgart, Germany
Plus-energy homes

15.55 **Dr.-Ing. Robert Himmler** Director of the Engineering Company EGS-plan International GmbH Stuttgart, Germany
From Low Energy to Plus Energy Buildings – Examples from Germany

16.20 **Panel discussion**

17.00 Tea break

17.30 **Prof. Dr. K.B. Akhilhesh** Department of Management Studies Indian Institute of Science, Bangalore, India
Energy efficient residential buildings in India: need for a paradigm shift

17.50 **Sanjay Mohe** Principal Architect and Partner of Mindspace, Bangalore, India
Nature in Architecture

18.10 **Silke Hermes** Senior Project Manager, KfW Development Bank, Frankfurt/M, Germany
Indo-German Cooperation: Promotion of EE housing in India

18.20 **Anthony John** Engineering Director Schüco India Solar & Windows Pvt. Ltd Bangalore, India
Sustainability in design of facades in India

18.30 **Amit Dhairyawan** Head - Energy Efficiency and Sustainability Solutions, REHAU Polymers Pvt. Ltd., Navi Mumbai, India
Energy Efficiency and Sustainability – An Indian Perspective

18.40 Questions

19.10 Conclusion

19.20 Get together (refreshments)

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