

Tuebingen, 9th of August, 2017

The CHT Group supports InoCottonGROW as associated partner

The joint research project of the Federal Ministry of Education and Research (BMBF) for sustainable water use along the cotton textile supply chain was successfully started

Water scarcity and water pollution are core problems in many Asian countries. Apart from demographical and ecological influences, due to the high worldwide demand of textiles produced in Asia, there is an additional influence on the water management-related situation of the region.



Since March 2017, funded for three years, a joint project has been running by the Federal Ministry of Education and Research (BMBF). 14 German research and industry partners work together under the direction of the Research Institute for Water and Waste Management at the RWTH Aachen (FiW), registered association, with more than ten Pakistani and some Turkish cooperation partners.

Represented by an international expert team of colleagues from Pakistan, Switzerland and the Head Office in Germany, the CHT Group is one of the partners of InoCottonGROW.

With its comprehensive chemical and technical textile expertise as well as the process know-how of the whole textile value added-chain, the CHT Group contributes to the work in the project group dealing with textile dyeing processes. The group of companies works closely with the Niederrhein University and the textile machinery manufacturer Thies GmbH & Co. KG from Coesfeld.

First joint test series at chosen customers in Pakistan could be evaluated. Adapted processing auxiliaries and dyestuffs from the innovative process procedure 4SUCCESS of the CHT Group were applied. Compared to the standard procedure applied until present by the Pakistan dyeing company,

CHT R. BEITLICH GMBH
Bismarckstraße 102
72072 Tübingen
Germany

Phone +49 7071 -0
Fax +49 7071 -290

www.cht.com
info@cht.com

Geschäftsführer:
Dr. Bernhard Hettich
Dr. Frank Naumann
Jan Siebert

Sitz der Gesellschaft:
72072 Tübingen
Handelsregister: AG Stuttgart
HRB 381373
USt.-IdNr. DE 152 274 099

Bankverbindung:
Commerzbank Tübingen
IBAN DE13 6414 0036 0891 3832 00
BIC COBADEFFXXX

around 35% water could be saved in the optimised dyeing process of “deep black”.

The tests are to be extended and repeated on a larger scale or further optimised. In addition, for the coming months tests are planned by the Cleaner Production Institute (CPI) in Pakistan. In future press releases we will inform you about the project progression.

Further information:

- <http://inocottongrow.net>
- www.cht.com/4success

About the CHT Group

The CHT Group, medium-sized global player and “hidden champion” for speciality chemistry, is worldwide active in development, production and sales. The CHT R. Beitlich GmbH in Tuebingen is the Group’s headquarters.

The products improve the quality, the functionality and the performance of textiles, building materials, colours, coatings, papers and agrochemicals as well as cleaning and care products for the field of consumer goods industry.

By bundling the strengths of the entire group, innovative products, applications or processes are constantly being developed. Highly qualified specialists work in top equipped laboratories for development, analysis and application engineering in order to develop ideas and solutions in compliance with the most modern requirements.

The CHT Group with its own production and sales locations is represented by more than 20 companies worldwide. In the financial year 2016, the CHT Group generated a group turnover of 418 million Euro with around 1,900 employees. For more information please visit us at www.cht.com

Contact:

Dr Annegret Vester
Head of Marketing & Corporate Communications
Phone: +49 7071 154 423
Email:annegret.vester@cht.com