DAAD-Programme “University-Business-Partnerships between higher education institutions and business partners in Germany and developing countries” 2016

Project profile

Project title:
Joint Indo-German Experience Lab (JInGEL)

Name of the German higher education institution(s):
Technische Universität Braunschweig

Institute / department / subject area:
Institute of Machine Tools and Production Technology (IWF) / Production Technology

<table>
<thead>
<tr>
<th>Partner higher education institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birla Institute of Technology and Science Pilani</td>
<td>India</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Business partner</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Festo Didactic SE</td>
<td>Germany</td>
</tr>
</tbody>
</table>

Brief description / project targets (max. 500 characters):
The project "Joint Indo-German Experience Lab" (2016-2019) will continue the cooperation between the TU Braunschweig and BITS Pilani established in 2009. The project target is to integrate research- and practice-oriented learning into the engineering education in such a way that beside subject specific skills also soft skills are taught. With the support of the industrial partner Festo Didactic SE - analogous to the experience lab at IWF - an experience lab is built on the BITS Pilani campus.

Events/meetings:
5th Indo-German Workshop on Sustainable Engineering, in cooperation with Festo India, Bangalore, 12. Sep. 2017

Links:
www.jingel.net
www.jingel.org
www.tu-braunschweig.de/iwf/pul/forschung/projekte/jingel