BITS Pilani organises workshop on 'Biodesign Process'

BY A REPORTER

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Vasco: BITS Pilani, KK Birla Goa campus in association with InnAccel Technologies, Bangalore organised a two-day workshop on "Biodesign Process: Identity, Invent, Implement and becoming a Medical technology Innovator". A team of product designers and neuroscientists from InnAccel Technologies took the participants through the biodesign process, from need identification to concept generation. "The use of several brain storming techniques by the participating teams helped to cull out interesting solutions to the posed medical challenge in a short time", said prof Mridula Goel, faculty in charge of Center for Innovation, Incubation and Entrepreneurship of BITS Pilani.

She further added that "Some of the concepts that were developed will be presented as challenges to students for further research and development".

The workshop included a live case analysis of Sattva Medtech, co-founded by Vibhav Joshi, an alumnus of BITS Pilani, Goa Campus. The workshop was followed by an interaction with Vibhav Joshi. Participants were presented

with copies of the book 'Inventing Medical Devices:
A Perspective from India', authored by Dr Jagdish Chaturvedi, director, Clinical Innovations, InnAccel Technologies.

There is an increase in health challenges facing mankind in the 21st century. Increasing life span on the one hand and new diseases on the other, along with environmental depletion, pose a fertile ground for growing health problems. Globally there are huge efforts being made to create new products, processes and services to address these pressing challenges.