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Newsletter

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The BETiC team of IITB visited the Gait lab set up by Dr. Rajani Mullerpatan at MGM Hospital, Vashi on 6 April 2015. Dr. Rajani explained the working of the lab and discussed further collaborations and possibility of a course work model.



The annual Steering and Monitoring Committee meeting of BETiC was held on 15 April 2015 in IITB. Profs. Ravi, Ahuja and Kuthe along with their team members presented the devices and progress. Dr. Anil Kakodkar, Chairman, RGSTC graced the occasion amongst other dignitaries including expert doctors associated with BETiC and senior faculty from IITB, COEP and VNIT.



Bisampayan Saha, M Des student, Industrial Design Centre, IITB presented his innovatively designed handle of laparoscopic instrument 18 April 2015. Profs. Bapat and G.G. Ray guided the project with clinical inputs from Dr. Hemant Bhansali.



Dr. Rasik Shah visited the BETiC lab on 22 April 2015, to review the progress of laparoscopic devices under development and give his feedback. He discussed at length, and suggested some improvements to the device developed by Lata Chawla.

High-quality, low-cost medical devices created at IIT-B lab

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MUMBAI: In the backdrop of the Make in India initiative, a host of researchers from the Indian Institute of Technology, Bombay (IIT-B), are collaborating with expert doctors from local hospitals to develop ingenious medical devices. A multi-disciplinary, multi-institutional Biomedical Engineering and Technology Incubation Centre (BETiC) set up in IIT-B is converting innovative ideas from doctors into



Ever since it was set up, BETiC has patented 10 medical devices. "These devices are in different stages of development and testing," said professor Ravi, who heads the BETiC initiative at IIT-Bombay. "While some have reached functional prototypes and are ready for clinical trials, we are looking for compe-

Prof Ravi was interviewed by the health reporter of Hindustan Times; the newspaper ran a story about BETiC and its various devices and initiatives on medical device innovation on April 24 2015.



Shri Satyanarayan Mohanty, Secretary MHRD visited BETiC lab on April 25 2015. He took a lab tour, actively interacted with the researches and reviewed all the devices on display.