

## “BCIL Licensed Hemorrhoid Treatment Device technology to M/s Silicic Innova Technologies Pvt. Ltd., Tamilnadu”

BCIL Licensed Hemorrhoid Treatment Device technology to M/s Silicic Innova Technologies Pvt. Ltd., Tamilnadu, a start-up company from SIB in the presence of Prof. V. K. Paul, member NITI Aayog, Dr. Renu Swarup, Secretary, DBT and Dr. Balram Bhargava, DG, ICMR & Secretary DHR and other dignitaries. It is a Novel Hemorrhoid Treatment Device developed under the School of International Biodesign (SIB). SIB is a flagship programme of Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India being implemented at All India Institute of Medical Sciences (AIIMS), New Delhi and Indian Institute of Technology, Delhi in collaboration with International partners. Biotech Consortium India Limited (BCIL) has been authorized by DBT to manage Techno-legal activities of this program including comprehensive IP management and tech-transfers.



**Dr. Purnima Sharma, MD, BCIL, exchanging License Agreement with Dr. Swaminathan in the presence of all dignitaries**

The technology for **Hemorrhoid Treatment Device** (Shotliv) has been developed by SIB Fellows of 2015 batch bringing together multidisciplinary skill set to develop a technology that would be beneficial for treatment of hemorrhoids in any clinical setting under continuous visualization without the requirement of external resources.

Shotliv device removes the constraints of having additional equipment and manpower, and eliminates the nuisances involved in the treatment of an extremely common Hemorrhoid disease. In

Indian population, the incidence rate is 4 million hemorrhoid cases per year. Of these more than 60% can be treated by using Shotliv. Shotliv is designed to be low cost and single use and ensuring a revenue from each treatment performed.

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