

## **Guest lecture: Biology of Belief**

**Speaker:** Prof. Bruce H Lipton, Stanford University.

Department of Medical Education, AIIMS, Rishikesh scheduled a Guest Lecture on 8 March 2018 delivered by Guest Speaker Prof. Bruce H Lipton, Stanford University.

Prof. Bruce H Lipton, a cell biologist by training, has taught at University of Wisconsin's School of Medicine and later performed pioneering studies at Stanford University. From 1987 to 1992, Prof. Lipton was involved in research at Penn State and Stanford University Medical Centre. He has been teaching in non-tenure positions at different Universities. His publications consist mainly of research on development of muscle cells. His deepened understanding of cell biology highlighted mechanism by which mind controls body functions and implied existence of an immortal spirit.

In his very enlightening and interesting talk, Prof. Bruce H Lipton, explained how common idea that DNA determines so much of who we are not only our eye or hair color, for example, but also our addictions, disorders, or susceptibility to cancer— is a misconception. He explained how Newtonian physics had separated mind and body but with advent of Quantum physics, this separation of mind and body is not possible. He stressed that human body is comprised of 50 to 65 trillion cells and each cell function independent of DNA and senses perceptions of environmental stimuli affect DNA. He explained how also this applies to human body, showing power our perceptions and our beliefs have over our body more than inherited genotype. Session was chaired by Prof Ravi Kant.

