

# NON SEPARABILITY: THE PRINCIPLE OF ONENESS IN NATURE AND SOCIETY

## Public Lecture

### Dr. Vandana Shiva

Time Magazine Environmental Hero (2003), Sydney Peace Prize Winner (2010), Fukuoka Asian Culture Prize (2012), Mirodi Award (2016)

Date: 27<sup>th</sup> September 2019, 4:00 pm

Venue: LH7, Lecture Hall Complex,  
IISER Mohali



### Abstract

Oneness is the very source of our existence, our interconnectedness with the universe, with all beings (including human beings), and with our local communities. Oneness is woven through our diverse living intelligence and creativity. It represents the confluence of our rich and vibrant diversities - biodiversity, cultural diversity, economic diversity, political diversity and knowledge diversity. It is based on the deep understanding that life and freedom are one, that our freedom, as humans and as members of the earth community, is not separable from the freedom of the earth.

Separation is a worldview, a paradigm, an ideology, a way of seeing and a way of shaping the world, both in our minds and in nature and society, through violence. It moulds our ideas of knowledge, of science and technology, of the economy, production and consumption, of democracy and freedom, and of who we are, our identities, our purpose, of why we are on the earth.

The three big separations that have brought to us the verge of extinction as a species are the separation of humans from nature; the separation of humans from each other through divisions of class, religion, race, and gender; and the separation of the Self from our integral, interconnected being.

### About the Speaker

Dr. Vandana Shiva studied physics at Panjab University. She obtained her PhD on the "Hidden variables and non-locality in quantum theory" from the University of Western Ontario, Canada. She later started to pursue interdisciplinary research in science, technology, and environmental policy, at the Indian Institute of Science and the Indian Institute of Management in Bangalore. She is the founder of an independent institute – the Research Foundation for Science, Technology and Ecology in Dehra Dun – dedicated to high quality and independent research to address the most significant ecological and social issues. Dr. Shiva is known for her significant contributions to the area of biodiversity.

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