## Why do we need to worry about Gender inequality in Science?

## Vandana Nanal, TIFR

The gender inequality in science has been globally recognised as a serious problem, which limits our enterprise from achieving its full potential. The gender gap in the physics profession in India, as elsewhere, is particularly large. Although a few individual women have always been working in physics in India from the pre-independence era, the awareness of gender-based impediments for women physicists is of more recent origin. The root causes of the gender gap in the Physics profession in the Indian context are clearly complex, and need to be addressed both in the local and global context. This talk aims to present a brief overview of the current status, problems, challenges in the Indian context and suggested measures towards achieving Gender Equity.