

## **Brief Resume of Deepa Bhartiya**

PhD from CDRI, Lucknow, Post Doc at NIH, worked at Wadia Hospital for Children and Reliance Life Sciences before joining National Institute for Research in Reproductive Health as Assistant Director and Head of Stem Cell Biology Department – which was established by her efforts.

She is a Guide for M.Sc. and Ph.D. students for Applied Biology at Mumbai University and already 5 students have been awarded PhD degree and 4 are currently pursuing PhD under her.

She has more than 20 publications in International journals and chapters in books.

Main focus at present is on Embryonic Stem cells, cell lines derivation in human and nonhuman primates, SCNT and lineage specific differentiation to cardiomyocytes and insulin producing cells.