

Dr. Vineeta Bal, NII and Paediatric Biology Centre, THSTI.



Vineeta Bal obtained her MD in Microbiology from Haffkine Institute, Mumbai, after completing her M.B. B.S. from University of Pune. Her post-doctoral training took place in Haffkine Institute, Mumbai, MRC Tuberculosis and Infectious Disease Unit, London and Royal Post-graduate Medical School, London. She has worked as an immunologist all her research life with wide ranging interests from infectious disease epidemiology, diagnostics, innate immunity to cell fate decisions in T cell and macrophage biology. Using cellular and molecular tools she has been looking at Th1 vs. Th2 differentiation and memory vs. effector T cell differentiation. Of more recent interest are the issues pertaining to survival and death of macrophages, key controllers of innate and adaptive immune responses. Satyajit Rath is one of her close collaborators in NII and in Paediatric Biology Centre along with him she is involved in developing programmes with Shinjini Bhatnagar.