

Dr Santosh Kumar, Ph.D

Scientist D,

National Centre for Cell Science (NCCS), Pune

I am working as Scientist D at the National Centre for Cell Science (NCCS), Pune. I completed B.Sc (Biology) from MDS University, Ajmer and M.Sc (Biotechnology) from Kumaun University, Nainital. I was awarded a PhD in Life Science by CSIR-IMTECH, Chandigarh/JNU-New Delhi in 2011. I have extensive experience in the field of cell biology, biochemistry and molecular biology. I have been conducting research in these fields for last seventeen years, firstly at CSIR-IMTECH, Chandigarh, The University of Chicago (Postdoctoral researcher), Yale University (Associate Research Scientist), Panjab University Chandigarh (UGC-Assistant Professor) and now at NCCS, Pune. My research training has covered several areas of biology and has dealt with multiple model systems and techniques ranging from cell biology of protein trafficking, proteomic analysis, Mammalian cell culture, *C. elegans*, *Tetrahymena* & yeast cell culture which have been studied using molecular genetics & cell biology-related techniques.

I have reviewed eight international journals; supervised 12 M.S. students; has been invited speakers at various International & National conferences and published more than 22 papers in internationally renowned journals. I am also reviewing the editor of frontiers in a biophysics journal. Recently, I was awarded a Wellcome Trust DBT intermediated grant in the basic biology field.