



First name:

Ramesh

Middle name:

Chandra

Last name:

Pandey

Date of birth:

21.10.1982

Country:

India

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Supervisor:

Prof. Dr. Michael Kabesch.

Dept. of Paediatric

Pneumology and Neonatology

Education

College/University:

2000-2005: Pondicherry University, Bachelor of Veterinary Science

2007-2009: I I T Chennai, M.S. (by research) in Biotechnology.

Highest degree:

M.S. (by research) in Biotechnology

Major Subjects:

Veterinary Medicine, Biotechnology, Immunology, Functional genomics

Projects/Research:

1. "A systematic and functional analysis of genetic variants in TLR pathways and their effect on asthma and allergy development".

Scholarships:

1.All India Rank 08 and qualified for Junior Research Fellow (JRF) by Indian council of Agriculture research (2007)

2.Qualified in GATE conducted by Indian Institute of Technology Kanpur, Percentile score – 98.33% (2007)

3.Qualified for JRF/LS by CSIR-UGC, Govt of India (2008)

Scientific Interests and Goals:

My research interest is in endeavour to understand biological processes by multidisciplinary approach. Currently, I am interested in understanding the role of genetics variants in TLR pathways in relation to asthma and allergy.

Hobbies and other interests:

Music, Table Tennis, Art and Science etc.

Publications:

Ramesh Chandra Pandey, Debdti Datta, Ruma Mukerjee, Alagarsamy Srinivasan, Sundarasamy Mahalingam, and Bassel E. Sawaya; 'HIV-1 Vpr: a closer look at the multifunctional protein from the structural perspective'. **Current HIV Research**, 2009, Vol 7, Pp. 114-128.