

Matrapu Sumanth Datt,  
Associate Professor,  
School of Mathematics & Statistics,  
University of Hyderabad,  
Gachibowli, Hyderabad-500046.

*Education:*

M.Sc(Pure Mathematics, Gold Medal, 1994), University of Hyderabad.  
M.Phil(1996, First with Distinction), University of Hyderabad.  
Ph.D.(2008), University of Hyderabad.

*Fellowships:*

CSIR-JRF and SRF, (1994-1998).  
Commonwealth Split-Site Doctoral Scholarship, for an year(2004-2005), University of London, University of York.

*Research area:*

Modular Representaion theory, Algebra.

*Experience:*

- (1) Lecturer, University of Hyderabad- 1998-2003.
- (2) Sr. Lecturer, University of Hyderabad, 2003-2011.
- (3) Associate Professor, University of Hyderabad, 2011-

*Supervised:*

Ph.D-1  
IMSc projects-2

*Publications:*

1. (with Vijay Kodiyalam, V S Sundar), *Complete invariants of complex semi-simple Hopf Algebras*, Mathematical Research Letters, 571-586, 1073-2780I, ISSN Online 1945-001X
2. (with S Donkin) *Some remarks on the ring of twisted tilting modules for algebraic groups*, Journal of Algebra, 0021-8693.
3. (with Uma N Iyer, Koteswara Rao G) *Operators on triangular algebras*, Linear Algebra and Its Applications. , 254-262, ISSN: 0024-3795.
4. (with Musili C) *Factorial Schuibert Varieties*, Journal of the Orissa Math-

emational Society, 0975-2323.

*Invited Talks/Conferences/Seminars/Resource person/Coordinator/Other related Information:*

- (1) Gave a talk on Tilting Modules for Quantum groups, ICM Sattelite Conference, 2010, TIFR, ICTS, Bangalore.
- (2) Associate, IMSc, Chennai, 2002.
- (3) Visted ICTP to participate in Advanced School on Algebraic Goemetry, 2003.
- (4) Resource person for MTTTS, NBHM, programme for two years, 2014, 2015.
- (5) Resource person for TPM, NISER Bhubaneswar, Odissa, for 2015, 2016, 2017, 2018.
- (6) Resource person for Refresher course in Mathematics, University of Delhi, 2015.
- (7) Resource person for Faculty improvement programme, 2016, NIT, Warangal.
- (8) Invited Talk at National Conference on Algebra and its Applicaions 2003, Osmania University, Hyderabad.