

JAYANT BHALERAO

EDUCATION

Ph.D.: Physics

University of Texas at Arlington

Master of Science: Physics

University of Texas at Arlington

Undergraduate Studies: Physics

University of Texas at Arlington

EXPERIENCE

2016 to Current

Adjunct Instructor (Physics): Mountain View College

2011 to 2018

Graduate Studies: Physics (UT Arlington)

Teaching: labs, lecture, and student research projects.

Research topic: X-ray study of supernova remnants

2001 to 2011

Instructional Support: Mountain View College

PUBLICATIONS

Bhalerao, J., Park, S., Dewey, D., Hughes, J. P., Mori, K. & Lee, J.-J. 2015. X-ray ejecta kinematics of the Galactic core-collapse supernova remnant G292.0+1.8. *The Astrophysical Journal*, 800:65

Park, S. & **Bhalerao, J.** 2017. Spatial distribution of Mg-rich ejecta in LMC supernova remnant N49B. *The Astrophysical Journal*, 834:189