## **Faculty:**



Dr. D. Shanti Priya, M.Sc., B.Ed., Ph.D. Head, Associate Professor

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After completing her M.Sc. (Astronomy) degree from the Osmania University in the year 2005, she joined the faculty of Astronomy as an Assistant Professor in 2007. She has a total of 15 years of teaching experience and 11 years of research experience. Her research interest is in Observational Astronomy and is currently working on photometric and spectroscopic study of binary stars, hot subdwarf binaries and binaries with tertiary components. Have hands on experience in taking observations with various telescopes in India and also have been working in developing analysis codes for observational data in research. Actively participates in various outreach activities and is a life member of the Astronomical Society of India (ASI) and Indian National Science Congress (INSC). She successfully completed a DST-SERB project titled "Observational study of rare and neglected class of close binaries". She has presented her research work at various national and international conferences. She has been Chairman, Board of studies in 2013, Coconvener for 36<sup>th</sup> Astronomical Society of India Meet-2018, Co-Ordinator for 10-day certificate course conducted by the department and Head of the department since 2014.