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Field of specialization is Binary and Variable stars. Currently working on photometric studies of contact binary systems in clusters. Enthusiastic in outreach activities and observational astronomy. She is currently working on the project titled “Asteroseismic studies of stars in binary systems from space and ground based observations” funded by UGC under UGC-BSR Start- Up Grant (No.F.30-108/2015-BSR). She is a life member of the Astronomical Society of India (ASI) and Indian National Science Congress (INSC). Member of Jury panel – INSPIRE DST programs 2014, 2015. She is the Lady Counsellor at the Department of Astronomy since 2013. She is also actively involved in public lectures and workshop activities related to astronomy at the Summer Camps conducted for high school students at District Residential Social Welfare Schools, funded by UNICEF, since May 2016. She is involved in outreach activities at the Department and guiding the visitors during night time observations at the Japal-Rangapur Observatory (JRO) as the part of outreach activity. Involved in ratification process of lecturers in private engineering colleges as a technical expert. She has presented her research work at various national and international conferences like ASI meet at ISER, Mohali, International Conference on Celestial Mechanics & Dynamical Astronomy at MANUU, Hyderabad, 1st BINA (Belgo-Indian Network for

Astronomy and Astrophysics) workshop at ARIES, Nainital and National Conference on Star and Planet Formation at IIST, Thiruvananthapuram.