

WORKSHOPS/CONFERENCES ATTENDED:

July, 2017, ***“Star Formation and its progress in Serpens”***, 13th Asian-Pacific Regional IAU Meeting (APRIM 2017) at Taipei International Convention Center in Taipei, Taiwan.

March 2017, ***“A Tale of Two Populations: NGC 281”***, 35th Meeting of the Astronomical Society of India, Birla Institute of Science and Technology, Jaipur, India

March 2017, ***“Physics of Stars”***, Astronomy Exposure Camp, Global Vivekananda University, Jaipur, India

February 2017, ***“GAIA: 3D Mapping of the Universe”*** and ***“Triggered Star Formation”*** Winter School on Astronomy and Workshop on Star Clusters, ***“Astronomy at the Deccan”***, 20-23 February, 2016, at Birla Science Center, Hyderabad, in collaboration with the Department of Physics and Astronomy, University of Western Ontario, Canada.

January 2017, ***“Space Astronomy”***, Invited Talk at **Symposium on Space Dynamics**, 104 Indian Science Congress, Sri Venkateshwara University, Tirupati, India

December 2016, ***“Star and Planet Formation: Insights and Intricacies”***, IIST, Thiruvananthapuram, India invited talk on ***“Star Formation and its progress in Serpens”***

November 2016 ***“Instrumentation and Science with 3.6m DOT and 4m ILMT Telescope”***, Nainital, India invited talk on ***“Spectroscopy of NGC 281 West”***

August 2016, ***“Star Formation 2016”***, 21 - 26 August 2016, University of Exeter, Devon, UK poster on ***“Triggered Star Formation at different spatial scales in NGC 281”***

Feb, 2016, G P Birla Physics and Astronomy Meet, ***Embedded Clusters: The Sites of Star Formation***, Invited Talk, Birla Science Center, Hyderabad.

Feb, 2016, Winter School on Astronomy and Workshop on Star Formation, ***“Astronomy at the Taj”***, Anand Engineering College Agra, in collaboration with the Department of Physics and Astronomy, University of Western Ontario, Canada, **3 Talks**, ***“Eyes to the Skies”***, ***“Good and Bad Astronomy”***, ***“The Evolution and Dynamics of Star Clusters”***.

Feb, 2016, Invited talk and Panel discussion ***“Mathematics Education in Astronomy”***, Mathematics Education and Social Justice Concerns, Tata Institute of Social Sciences, Hyderabad

December 2015 “**Early Dynamical Evolution of Star Clusters**”, International Conference on Celestial Mechanics & Dynamical Astronomy, Maulana Azad National Urdu University, Hyderabad, India

December 2015, “**Proposed Student Projects**”, Astronomy Nurture Camp 2015, Maulana Azad National Urdu University (MANUU), Gachibowli Hyderabad.

Nov, 2015, “**Indo-French Astronomy School for Optical Spectroscopy**” at IUCAA, Pune.

July 2015, Invited talk entitled, “**Event Files: A Month at the CfA**” at the Harvard-Smithsonian Center for Astrophysics (CfA) in Boston, Massachusetts

June, 2015, Invited talk entitled, “**Sister Clusters: NGC 3293 and NGC 3324**”, for presentation at the Thirty Meter Telescope (TMT) Forum, Washington DC

March 2015, Neighbourhood Astronomy Meet, Raman Research Institute, Bangalore, India

February 2015, Meeting of the Astronomical Society of India, IUCAA, Pune, India (2 Posters)

January 2015, **The Thirty Meter Telescope**, "Physics and Astronomy Meet 2015" at the G.P. Birla Centre, Hyderabad (Invited Talk)

November 2014, TMT India: Challenges and Capabilities, ARIES, India, Talk on **ISDT: Star and Planet Formation**

November 2014, Current trends in Near Infrared Astronomy in India. TIFR Balloon Facility, Hyderabad, India, Talk on **Star Formation in NGC 3293**

March 2014, Meeting of the Astronomical Society of India, IISER, Mohali, India (Poster)

January 2014, **Mass Segregation in Star Clusters**, Invited talk, National Research Institute of Astronomy and Geophysics, Egypt

January 2014, **IRAF and Image Processing, A course of 6 invited talks**, National Research Institute of Astronomy and Geophysics, Egypt

November 2013, **The Solar System**, Invited Talk, address in the State Level Master Resource Persons Training Programme on Comet, Sundarayya Vignana Kendram, Bagh Lingampally, Hyderabad

November 2013, **The IMF of Open Star Clusters**, Invited Talk, Frontiers of Fundamental Physics, Birla Science Center, Hyderabad

April 2013, **From Stars to Life**, University of Florida, Gainesville, Florida (1 Poster), USA

May, 2012, Workshop on Transit of Venus, Osmania University, Hyderabad (2 Invited Talks: **Eyes to the Skies & Lifecycles of Stars**)

August, 2011, **Nanotechnology**, CBIT, Hyderabad

August 2011, **Stars and Clusters**, Invited Talk, Suffolk University, Boston, Mass, USA

August 11, **Why study Star Clusters?**, Invited Talk, California Institute of Technology, Pasadena, California, USA

June 2011, Recent advances in Star Formation, **Flamingos nearinfrared study of the Serpens cloud**, Indian Institute of Astrophysics, Bangalore (Invited Talk).

April 2010, **From Stars to Galaxies**, University of Florida, Gainesville, Florida (1 Poster), USA

January 2010, Frontiers in Statistics, University of Hyderabad, Invited Talk " **A Statistical Study of Star Clusters**"

October 2009, Star Formation and ISM Workshop, TIFR Hyderabad, India (**1 Poster**)

February 2009, Meeting of The Astronomical Society of India, Indian Institute of Astrophysics, Bangalore. (**2 Posters**)

October 2008, Image Processing and Astrophotography Workshop, Nehru Planetarium, New Delhi, Invited talk "**Unleashing the potential of archival data**".

July 2008, Meeting on IUCAA Girawali Observatory (IGO), Invited Talk, IUCAA, Pune

February 2008 National Space Science Symposium (NSSS2008), Radio Astronomy Centre, Ooty, Tamilnadu (Poster)

January 2008 AMDA08 Applied Multivariate Data Analysis in Statistics, Osmania University, (Invited Talk)

November 2007 National Meeting on Infrared Astronomy (Invited Talk)

October 2007 Astrophysics with Virtual Observatories, IUCAA, Pune.

July 2007 Astrostatistics School organized by Penn State University & IIA at Kavalur

February 2007 IndoFrench Workshop on Data Analysis in Astronomy, IUCAA, Pune (Resource Person)

2007 Meeting of The Astronomical Society of India, Osmania University, Hyderabad : (Invited Talk and Poster)

2006 PDFs' Annual Evaluation Seminar, IUCAA, Pune (Talk) on **Morphologies of AGN Host Galaxies**

2006 Khandala Meeting, IUCAA, Pune (Talk) on **The G in AGN**

2006 Introductory Workshop on Astronomy & Astrophysics, Osmania University, Hyderabad (Talk) on **Lives and Death of Stars**

2005 European Association for Research in Astronomy Workshop, IAP, Paris (Talk) on **AGN Host Galaxies**

2005 Refresher Course in Astronomy & Astrophysics, IUCAA, Pune (Talks) on **Computers & Astronomy, Archival Data and its potential.**

2005 Meeting of The Astronomical Society of India, ARIES, Nainital: **Oral Thesis Presentation**

2005 Introductory Workshop on Astronomy & Astrophysics, Osmania University, Hyderabad (Talk) on **Star Clusters**

2004 Workshop on Decadal celebrations of the PRL Infrared Telescope (Talk) on **Near Infrared Photometry of Star Clusters**

2004 Tata Institute of Fundamental Research (TIFR), Mumbai (Talk) on **Near Infrared Photometry of Star Clusters**

2004 Workshop on Telescope Automation and Data Retrieval, IUCAA, Pune

2003 Mini Workshop on Photometry, IUCAA, Pune (Talk) on **CCD Photometry and Demonstration on IRAF**

2003 Meeting of The Astronomical Society of India, Trivandrum, Kerala (**Poster Presentation**)

2002 Meeting of The Astronomical Society of India, IUCAA, Pune (Poster Presentation)

2001 Young Astronomers Meet (YAM), IUCAA, Pune (Talk) on **Star Clusters.**

2000 IndoFrench School on Starbursts and Galaxy Interaction, IUCAA, Pune.
2000 Meeting of The Astronomical Society of India, Gorakhpur, UP (Poster Presentation)
2000 Workshop on Automated Data Analysis, IUCAA, Pune
1999 Mini workshop on Gamma Ray Bursts, IUCAA, Pune
1999 SERC School on Low Frequency Radio Astronomy, NCRA, Pune
1997 Meeting of The Astronomical Society of India, Physical Research Laboratory, Ahmedabad