

## List of Abstracts Selected in Extragalactic Astronomy

Name	Conference ID	Affiliation	Title of Abstract	Abstract Type as decided by SOC
Kuntal Misra	ASI2018_704	ARIES	Merger ejecta in short gamma ray bursts	Contributed Talk
Bhargav Vaidya	ASI2018_1539	Indian Institute of Technology Indore	Non-thermal Emission and Polarisation from AGN Jets.	Contributed Talk
Dr. Smriti Mahajan	ASI2018_572	IISER Mohali	Blue spheroids: progenitors of spirals or passive ellipticals?	Contributed Talk
Prasun Dutta	ASI2018_1783	, Assistant Professor, Dept. of Physics IIT (BHU)	Investigating the Structure and Dynamics of Interstellar Medium	Contributed Talk
Dharam Vir Lal	ASI2018_1026	NCRA-TIFR	Cluster and radio relic: A sharp view using upgraded GMRT	Contributed Talk
Prajval Shastri	ASI2018_868	Indian institute of Astrophysics	Multi-wavelength Views of Accreting Supermassive Black Holes using ASTROSAT	Contributed Talk
Sonkamble Satish Shripati	ASI2018_624	NCRA-TIFR, Pune	Metallicity enrichment in hot gas environments via radio jet	Contributed Talk
Dipanjan Mukherjee	ASI2018_1563	Australian National University	Impact of relativistic jets from AGNs on their host galaxies	Contributed Talk
Kshitija Kelkar	ASI2018_1702	Raman Research Institute	Evolving galaxies in evolving environments	Contributed Talk
K S Dwarakanath	ASI2018_1486	Raman Research Institute	Discovery of radio relics in the outskirts of the low-mass galaxy cluster Abell 168	Contributed Talk

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Rupak Roy	ASI2018_880	The Oskar Klein Centre, Department of Astronomy, Stockholm University, AlbaNova, 10691 Stockholm, Sweden	The Nuclear-transients	Contributed Talk
Naslim Neelamkodan	ASI2018_1700	School of Physics, University of Hyderabad	ALMA reveals molecular cloud N55 in the Large Magellanic Cloud as a site of massive star formation	Contributed Talk
Veeresh Singh	ASI2018_519	Physical Research Laboratory, Ahmedabad	Unconventional radio-loud AGN with less massive SMBH	Contributed Talk
SITHA K JAGAN	ASI2018_1676	Department of Physics, University of Calicut, Malappuram-673635, India	Interpretating the synchrotron spectral curvature of PKS 2155-304	Contributed Talk
Debdutta Paul	ASI2018_430	Tata Institute of Fundamental Research	Luminosity function of Gamma Ray Bursts	Contributed Talk
Muhammed saleem	ASI2018_1390	IISER Trivandrum	Short-GRB afterglows in coincidence with gravitational waves from Binary Neutron Star mergers	Contributed Talk
Niladri Paul	ASI2018_713	Inter University Centre for Astronomy and Astrophysics	Halo model of HI galaxies and their scaling relations	Contributed Talk
PRANJUPRIYA GOSWAMI	ASI2018_1188	TEZPUR UNIVERSITY	X-ray spectral curvature of high energy blazars with NuSTAR observations	Contributed Talk
Bindu Rani	ASI2018_1656	NASA GSFC	Wobbling jets in active super-massive black holes	contributed Talk

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Kameswara Bharadwaj Mantha	ASI2018_1537	University of Missouri Kansas City	A Tale of Two Galaxy Merger Identification Techniques: Empirical and Theoretical Investigation of Close-Pairs and Tidal Features	Contributed Talk
RUBINUR KHATUN	ASI2018_690	Indian Institute of Astrophysics	Understanding the galaxy merger system with EVLA and UVIT.	Contributed Talk
Ruchika	ASI2018_779	IUCAA	The group environment in the Coma supercluster	Contributed Talk
OLUWASHINA ADEGOKE	ASI2018_1749	INDIAN INSTITUTE OF SCIENCE	VARIABILITY PROPERTIES OF SEYFERT 1 AGNs: Zw 229.015 A CASE STUDY	Contributed Talk
Arun Kumar Diwakar	ASI2018_1086	ITM Uuniversity Raipur	Very flat triaxial mass models of elliptical galaxies	Contributed Talk
Priyanka jalan	ASI2018_1094	Aryabhata Research Institute of Observational Sciences, Nainital	Constraining quasar environment using proximity effect in quasar pairs	Contributed Talk
Agniva Roychowdhury	ASI2018_1685	Presidency University, Kolkata	Study of multi-band X-Ray Time Variability of Mrk 421 using ASTROSAT	Contributed Talk
Katherine Rawlins	ASI2018_1584	University of Mumbai	The interstellar radiation field of high-redshift damped Lyman-alpha absorbers	Poster
M K Patil	ASI2018_1081	S.R.T.M.UNIVERSITY, NANDED	AGN feedback in the cores of galaxy clusters	Poster
Sagnick Mukherjee	ASI2018_1570	Presidency University	X-ray surface brightness profiles of optically selected Active galactic nuclei: Comparison with X-ray AGN	Poster
Nilkanth Vagshette	ASI2018_1634	Maharashtra Udayagiri Mahavidyalaya, Udgir	AGN heating versus radiative cooling in the galaxy clusters	Poster
Kyadampure Anil Tejero	ASI2018_1431	Department of Physics, Sanjeevanee Mahavidyalaya, Chapoli	Investigation of a pair of prominent X-ray cavities in Abell 3581 and NGC 1407.	Poster

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Venkat Vijendra Punjabi	ASI2018_788	Savitribai Phule Pune University	Modeling non-thermal emission from SDSS galaxy groups	Poster
Subhashree Swain	ASI2018_1575	Ph.D. scholar, Pondicherry University	A brief study of the nature of Active Galaxies (AG) through Seyfert Unification Scheme in UV and IR band (8 $\mu$ m)	Poster
Rekshesh Mohan	ASI2018_1365	Indian Institute of Astrophysics	A Deep Imaging Study of Ringed Galaxies using UVIT	Poster
S. Rathna Kumar	ASI2018_1738	ARIES	Time delays of two doubly lensed quasars and one quadruply lensed quasar based on photometric monitoring using HCT	Poster
Siddharth Malu	ASI2018_1385	IIT Indore	Rings of diffuse emission around a galaxy cluster merger: Multiple Mergers or Accretion Shocks?	Poster
Aswathy S	ASI2018_1671	Department of Physics, University of Calicut	Estimation of the masses of super massive black holes in nearby galaxies using central intensity ratio	Poster
SUNDAR M N	ASI2018_821	Jain University, Bangalore	Examining AGN feedback using multi-wavelength data	Poster
Aditya Manuwal	ASI2018_1596	Indian Institute of Space Science and Technology	A Survey of Intervening C IV Absorbers at Low Redshifts	Poster
Biprateep Dey	ASI2018_1581	National Institute of Science Education and Research	Machine Learning Based Predictors for Galaxy Properties	Poster
Sumanta Kumar Sahoo	ASI2018_1590	National Institute of Technology, Rourkela	Discoveries from GMRT by RAD@home citizen-scientists: Three intriguing cases of jet-galaxy interaction as laboratory for AGN feedback in galaxy merger	Poster
Sudip Chakraborty	ASI2018_703	Tata Institute of Fundamental Research, Mumbai	The first AstroSat view of the LINER NGC3998	Poster
MAJIDUL RAHAMAN	ASI2018_1786	IIT INDORE	Study of Galaxy Cluster Mergers - Lessons from High Fidelity X-ray Temperature Maps	Poster

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Mukul Mhaskey	ASI2018_879	University of Pune	GMRT quasi-simultaneous simultaneous observations of 25 Inverted Spectrum Extragalactic Radio Sources	Poster
Dr Vijayakumar H Doddamani	ASI2018_1027	Bangalore University, Bangalore, karnataka	An intensive monitoring study of Seyfert-1 galaxy NGC 7469 using IUE	Poster
Aishrila Mazumder	ASI2018_1608	IIT, Indore	Cosmic Reionization with SKA1-Low – Simulations	Poster
Avinash Anand	ASI2018_1582	National Institute of Science Education & Research (NISER), Bhubaneswar	Probing the clustering of Lyman-alpha forest using cosmological hydrodynamic simulations	Poster
KRISHAN CHAND	ASI2018_1643	ARIES	AGN Reverberation Monitoring (DOT-ARM): Probing AGN Black-hole Masses And Broad Line Regions.	Poster
Alaxender Panchal	ASI2018_1605	ARIES (Nainital)	Extinction map of LMC and SMC using Cepheid variables	Poster
Bhagorao Tukaram Tate	ASI2018_1664	Balbhim Arts, science and Commerce College, Beed-431122(M. S) India.	PROPERTIES AND FATE OF DUST IN EARLY TYPE GALAXIES	Poster
Priyanka Biradar	ASI2018_1534	SRTM University,Nanded	XRB Population In Dusty Early Type Galaxies	Poster
T Swetha	ASI2018_748	Omania University	Effect of gas physics on the thickening of disk in multiple minor mergers	Poster
Pankaj Sanwal	ASI2018_795	Aryabhatta Research Institute of observational sciences	Optical analysis of Type Ia Supernova 2017htb	Poster
Susmita Barman	ASI2018_1764	School of Physics,University of Hyderabad	A Photodissociation region in a massive star forming region of the Large Magellanic Cloud	Poster
URVASHI NAKUL	ASI2018_1761	RAMAN RESEARCH INSTITUTE	Statistical Correlation of Physical Quantities Associated with AGN in the Cluster of Galaxies	Poster
Akanksha Tiwary	ASI2018_1199	RAD@Home	Recent discoveries using GMRT & the growing community of #RADatHomeIndia e-astronomers leveraging Any	Poster

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Koshy George	ASI2018_1129	Indian institute of Astrophysics	Star formation influence the Fundamental Plane of early-type galaxies	Poster
mousumi das	ASI2018_1405	iia bangalore	Star Formation in the Extended Outer Disks of Galaxies	Poster
Sumana Nandi	ASI2018_867	IIA, Bangalore	ULIRGs: the progenitors of the powerful FRII radio galaxies	Poster
Preeti Kharb	ASI2018_936	National Centre for Radio Astrophysics-TIFR	Parsec-scale Nuclear Radio Structures in Seyfert Galaxies	Poster
Viral Parekh	ASI2018_606	Raman Research Institute	A hot X-ray filament between binary cluster A3017 and A3016	Poster
Pratik Dabhade	ASI2018_601	IUCAA	Giant Radio Galaxies from LOFAR Two Metre Sky Survey	Poster
Sonali Sachdeva	ASI2018_481	Post Doctoral Fellow, IUCAA	Accretion of disc around pre-existing spheroids at intermediate redshifts	Poster
Susmita Chakravorty	ASI2018_1349	Indian Institute of Science	Changing look quasars - BLR gone with the stable wind	Poster
Brajesh Kumar	ASI2018_917	Indian Institute of Astrophysics, Bangalore	Long term optical monitoring of the transitional Type Ic/BL-Ic supernova ASASSN-16fp (SN 2016coi)	Poster
Ramij Raja	ASI2018_1732	Phd Scholar, IIT Indore	Studying merging phenomena of massive clusters through multi-wavelength study of MACSJ0417.5-1154	Poster
Ramya	ASI2018_1736	Shanghai Astronomical Observatory	Evolving perspectives on the formation and evolution of Giant Low Surface Brightness galaxies	Poster

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Sandeep Kumar Kataria	ASI2018_551	JAP-IIA, Bangalore	A study of Isolated halos distribution in Large-scale structures of universe	Poster
Jithesh. V	ASI2018_1544	IUCAA, Pune	Correlation between the photon index and X-ray luminosity in the ultra-luminous X-ray source Holmberg IX X-1	Poster
ATRIDEB CHATTERJEE	ASI2018_448	The National Centre For Radio Astrophysics	Searching for OH megamasers at high redshift	Poster
Main Pal	ASI2018_1785	Physical Research Laboratory, Ahmedabad	Correlated X-ray/UV/optical emission in a Seyfert~1 galaxy NGC~4593	Poster
SANANDA RAYCHAUDHURI	ASI2018_1564	BOSE INSTITUTE, KOLKATA	Accretion in five component elliptical galaxy : Multitransonicity, shocks and implications on AGN feedback	Poster
ABHISHEK PASWAN	ASI2018_570	ARIES, NAINITAL	Spatially resolved optical spectroscopy of star-forming dwarf galaxies	Poster
Raj Prince	ASI2018_896	Raman Research Institute Bangalore	Fermi-LAT Observation of Brightest Gamma-ray Flare ever Detected from CTA 102	Poster
Avni Paresh Parmar	ASI2018_1307	Pune University	Jet kinematics of NGC 660	Poster
Tushar Mondal	ASI2018_1247	IISc	Magnetized advective accretion flow: formation of magnetic barriers in magnetically arrested disc.	Poster
Sunil	ASI2018_921	University of Delhi	Probing magnetic field in the intervening galaxies using residual rotation measure (rrm) of the background quasars.	Poster
Anwesh Majumder	ASI2018_1588	Presidency University	Gamma-Ray/X-Ray/Optical Time Variability of Fermi Blazars	Poster
Preetish Kumar Mishra	ASI2018_687	National Centre For Radio Astrophysics	Age bimodality in the central region of pseudobulges in S0 galaxies	Poster
Anupam Bhardwaj	ASI2018_1750	University of Delhi	Light Curve Analysis of Variable Stars	Poster

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Abhisek Mohapatra	ASI2018_805	Dept. Of Physics, NIT Rourkela	Implication of ultraviolet background on physical properties of intervening $\text{CIII}$ absorbers in the redshift range $2 \leq z \leq 3$ .	Poster
Gayathri Viswanath	ASI2018_1767	Christ University	Estimation of Black Hole mass of a sample of narrow line Seyfert 1 galaxies	Poster
Omkar Suresh Bait	ASI2018_671	National Center for Radio Astrophysics-TIFR	Outlying H alpha emitters in SDSS IV MaNGA	Poster
Arnab Chakraborty	ASI2018_1681	Center Of Astronomy,IIT-Indore	Recent uGMRT observations of ELAIS-N1 field	Poster
Soumen Kumar Bera	ASI2018_1776	SKBU	X-shaped radio galaxies from FIRST survey	Poster
Ananda Hota	ASI2018_818	UM-DAE Centre for Excellence in Basic Sciences, Mumbai	Five year report on discoveries using GMRT and RAD@home a nation-wide inter-university collaboratory of 100+ citizen-scientists	Poster
Meera Nandakumar	ASI2018_1691	PhD Student	First measurement of large scale coherent velocity structures in the Interstellar medium of the External galaxies	Poster
Blesson Mathew	ASI2018_1674	Christ University	Discovery of a population of Herbig Be stars in the Large Magellanic Cloud	Poster
Ankit Singh	ASI2018_1460	IISER Mohali	Ram pressure stripping : An analytical approach	Poster
Aditi Vijayan	ASI2018_974	RRI	X-ray emission from disc-wide outflows in spiral galaxies	Poster
Chayan Mondal	ASI2018_737	Indian Institute of Astrophysics	UVIT imaging of WLM: How clumpy are the young and hot star distribution in this metal poor galaxy?	Poster



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Biny Sebastian	ASI2018_857	NCRA-TIFR	uGMRT study of X-shaped radio sources	Poster
Nagamani P.	ASI2018_806	Department of Astronomy, Osmania University, Hyderabad	Correlation between Structural properties of galaxies in coma clusters.	Poster
TAPAN KUMAR SASMAL	ASI2018_1775	Sidhi-Kanho-Birsha University	Tailed Radio Galaxies from FIRST survey	Poster
NETAI BHUKTA	ASI2018_1779	PHD SCHOLAR	Irregular Radio Galaxies from TIFR GMRT Sky Survey	Poster
pranita	ASI2018_1687	pandu college, gauhati university	Dark Matter annihilation in Dwarf Spheroidal(dSph) galaxies	Poster
GAUTAM SAIKIA	ASI2018_634	TEZPUR UNIVERSITY	A study of HII regions in the Large Magellanic Cloud using Spitzer and AKARI observations	Poster