

ASI 2024 – List of Selected Abstracts – Education, Outreach and Heritage

Name	Conference ID	Affiliation	Title	Abstract Type by SOC
Moupiya Maji	ASI2024_374	Inter University Centre for Astronomy and Astrophysics	Status of Astronomy Education in India: A Baseline Survey	Oral
shubha BS	ASI2024_434	Research assitant	Indian astronomy as inferred from manuscripts from the medieval period	Oral
Abhishek R	ASI2024_788	RAMAN RESEARCH INSTITUTE	A simple Radio Interferometer for characterizing the SKA Low Digital Receivers	Oral
B S Shylaja S	ASI2024_356	Jawaharlal Nehru Planetarium, High Grounds, Bengaluru	Search for records of historical supernovae from India	Oral
AMOGHAVARSHAN	ASI2024_126	Indian Institute of Astrophysics	COSMOS Mysuru: A unique venture to build astronomy education in conjunction with an LED Dome planetarium	Oral
Dorje Angchuk	ASI2024_638	IIA	Hanle Dark Sky Reserve: Odyssey to the dark skies and challenges	Oral
Vikranth Pulamathi	ASI2024_57	Indian Institute of Astrophysics	SCOPE for Students: New Initiatives for Schools by IIA	Oral
Raka Dabhade	ASI2024_942	Fergusson College Pune	Contribution of Astronomy clubs in creating professional Astronomers	Oral
Pritesh Ranadive	ASI2024_962	HBCSE-TIFR	Baseline Survey: Teachers' Perspectives on Astronomy Education in India	Oral
Indulekha Kavila	ASI2024_1039	Mahatma Gandhi University	A sonification scheme to sonify temporal evolution of burst phenomena	Oral
Venkateswaran Thathamangalam Viswanathan	ASI2024_1043	Vigyan Prasar	Leveraging the Zero Shadow Day -Experience and lessons learnt from massive outreach campaign in Tamilnadu	Oral
Jaskirat Singh	ASI2024_482	Motilal Nehru College, University of Delhi	Unraveling Celestial Legacy: Jantar Mantar's Astronomical Heritage through Citizen Science	Poster
Rakhi Suklan	ASI2024_487	Motilal Nehru College, University of Delhi	Niyat chakra: Unveiling Astronomical Insights through Citizen Science	Poster
Jayant Ganguly	ASI2024_895	Regional Science Centre and Planetarium Calicut	Commemorating the Centenary of the Planetarium: RSCP Calicut's Pioneering Journey in Astronomy Outreach and Education	Poster
Geetha Kydala Ganesha	ASI2024_657	Indian Institute of Astrophysics, Bengaluru	A study of astronomically significant dates from Kannada, Telugu and Sanskrit inscriptions in South India	Poster

Team INDUS	ASI2024_896	Solar Physics	Introduction to the Indian Network for Dynamical and Unified Solar Physicists (INDUS)	Poster
Nagendra Kumar	ASI2024_918	None	Understanding of Venus-Jupiter Conjunctions and Comparison with observations from Smartphone Camera.	Poster
DOOT e-Magazine	ASI2024_964	Indian Institute of Astrophysics	Radiating research, experiences and much more from the Indian Institute of Astrophysics to the world; A student-led initiative.	Poster
HARSH TEKAWADE	ASI2024_970	FERGUSSON COLLEGE PUNE	ASTRONOMY WITHOUT VISUAL PERCEPTION	Poster
Sruthy K S	ASI2024_1038	Maharaja's College Ernakulam	Astronomy Education in Kerala: An overview	Poster
Punith R	ASI2024_127	Indian Institute of Astrophysics	Laghu Manasa Vyakhya – A commentary in Kannada on the 9th century manuscript	Poster
Kannabiran G	ASI2024_862	Galileo Science Club (VP-TN0014)	Education outreach and Heritage	Poster
Alok Mandavgane	ASI2024_849	Aryabhat Foundation	Shanku Yantra	Poster
Bharath AJ	ASI2024_886	YOUNG INNOVATORS EDUCATIONAL SERVICES PVT LTD	Cosmic literacy-bridging the cosmic knowledge gap	Poster
Stuti Maitre	ASI2024_1000	Fergusson College, Pune	Gravitational waves in a medium: “ A demonstration model for students”	Poster
Harvinder Jassal	ASI2024_923	Indian Institute of Science Education and Research Mohali	Asreonomy and Astrophysics at IISER Mohali	Poster
Sitara Srinivasan	ASI2024_615	CEO, Naxxatra Sciences	Frontiers: Large scale Astronomy Research Symposiums to encourage project-driven learning at K-12 and Undergraduate Levels.	Poster