

LIST OF ORAL PRESENTATIONS

ID	Applicant's Name	Applicant's Institution	Title of Presentation
O1	Harishchand S. Nishad	NCNNUM (University of Mumbai)	SOLAR E-GEYSER
O2	Vibhooti Shekhawat	Shiv Nadar University	CIRCUIT ELEMENTS USING GRAPHITE LINES AND THEIR APPLICATIONS
O3	Harnoor Aulakh	St. Bedes College, Shimla	SCIENTIFIC VISUALIZATION OF PHYSICS CONCEPTS
O4	Lav Kumar Jha	St. Xavier College, Ranchi	ARTIFICIAL INTELLIGENCE AND THE FUTURE OF ENERGY
O5	Shashank Kumar	Pt. L.M.S. Govt. P.G. College, Rishikesh	NUCLEAR RADIATION MEASUREMENT USING THERMOLUMINESCENCE TECHNIQUE
O6	Sandhya Negi	Pt. L.M.S. Govt. P.G. College, Rishikesh	STUDY OF INTERFACE LAYER AND FABRICATION OF PEROVSKITE SOLAR CELL (PSC)
O7	Manish Joshi	Pt. L.M.S. Govt. P.G. College, Rishikesh	STUDY OF THERMOLUMINESCENCE PROPERTY OF HIMALAYAN STONES FOR NUCLEAR RADIATION MEASUREMENT
O8	Aastha Bhatt	Pt. L.M.S. Govt. P.G. College, Rishikesh	STUDY OF INTERFACE LAYER AND DEVICE FABRICATION OF ORGANIC SOLAR CELLS
O9	Shweta Soni	E.C.C. Allahabad	FOURIER TRANSFORM AND ITS APPLICATION IN COMMUNICATION
O10	Divyang Rainkamal Prajapati	St. Xavier College, Ahemdabad	ECF v1.1 - ELECTRIC FIELD CODE FOR FILAMENT
O11	Om Sarveshwarpati Tripathi	E.C.C. Allahabad	PHYSICAL INTERPRETATION AND APPLICATIONS OF MAXWELL'S EQUATIONS
O12	Jebin Larosh J.	Manonmaniam Sundarnagar University, Tirunelveli-12	LONG STRING LIKE OBJECTS AS GALACTIC DARK MATTER
O13	Ninaad Desai	St. Xavier College, Ahemdabad	A STUDY IN PLASMA CHARACTERISTICS AND PLASMA-ION PROPULSION
O14	Mayank Sharma	SCD Govt. College, Ludhiana	FIBONACCI NUMBERS
O15	Rajpura Kenil Virenbai	St. Xavier College, Ahemdabad	SPECTRAL ANALYSIS – GLEAMING INFORMATIONS FROM THE STARS
O16	Raviraj Chandreshbhai Mandalia	St. Xavier College, Ahemdabad	EFFECT OF SIZE AND SHAPE ON BAND GAP OF NANO-SOLIDS
O17	Agamleen Singh	Panjab University	STUDY OF LIGHT POLLUTION WITH VARIOUS STREET LAMPS
O18	Enosh Sinha	Panjab University	PRINTING IN HIGHER DIMENSIONS
O19	Ashish Kumar Rajayan	Panjab University	POST CRASH QUICK RESPONSE: A LIFE SAVIOUR
O20	Vipul Atray	Panjab University	RECENT INNOVATIONS IN ENERGY STORAGE TECHNOLOGIES AT QUANTUM SCALES

O21	Komal Kaur	Panjab University	SCIENCE BEHIND OUR VERY OWN CANDLES
O22	Rahul Grover	The Doon School, Dehradun	ON THE VELOCITY OF A WEIGHTED CYLINDER DOWN AN INCLINED PLANE