

LIST OF POSTER PRESENTATIONS

PID	Applicant's Name	Applicant's Institution	Title of Presentation
P1	Hirave Pravin Prakash	NCNNUM (University of Mumbai)	DESIGNING OF LOW COST, EASY TO HANDY AND RECHARGEABLE LIGHTING SYSTEM FOR RURAL APPLICATIONS
P2	Akshdeep Kaur	Punjab Agricultural University, Ludhiana	DETERMINATION OF MOISTURE CONTENT IN WHEAT (TRITICUM AESTIVUM L.) WITH 120 KG HA-1 NITROGEN LEVEL USING BETA RADIATIONS
P3	Arshdeep Kaur	Punjab Agricultural University, Ludhiana	DETERMINATION OF MASS ATTENUATION COEFFICIENT OF OAK (GREVILLEA ROBUSTA) WOOD SAMPLE USING GAMMA RADIATIONS
P4	Anjali Sharma	Punjab Agricultural University, Ludhiana	KORTEWEG DE VRIES EQUATION OF ELECTRON ACOUSTIC SOLITARY WAVES FEATURING CAIRNS-TSALLIS DISTRIBUTION OF ELECTRONS
P5	Kirandeep Kaur	Punjab Agricultural University, Ludhiana	ARBITRARY AMPLITUDE ELECTRON-ACOUSTIC SOLITARY WAVES WITH CAIRNS-TSALLIS ELECTRONS
P6	Navjot Kaur	GNDU	NEUTRINO OSCILLATIONS
P7	Amritpal Singh	Punjab Agricultural University, Ludhiana	CONTROL SAMPLE STUDUES FOR RARE RADIATIVE DECAY USING BELLE DETECTOR
P8	Navneet	Guru Jambheshwar University of Science & Technology, Hisar	LASER COOLING
P9	Manpreet Kumar	DAV College Abohar	TIME - AN UNDEFINABLE SCALAR
P10	Arju Tiwari	Feroze Gandhi College, Raebareli	BEHAVIOUR AND PROPERTIES OF NANOMATERIALS
P11	Nimarpreet Kaur	Guru Nanak College for Girls, Sri Muktsar Sahib	UNDERSTANDING SUPERHYDROPHOBICITY
P12	Loveleen Wadhwa	Guru Nanak College for Girls, Sri Muktsar Sahib	URANIUM IN GROUNDWATER OF MALWA REGIONS
P13	Palvi	Guru Nanak College for Girls, Sri Muktsar Sahib	RAYLEIGH SCATTERING CROSS SECTIONS OF 59.54 KEV ENERGY PHOTONS IN ELEMENTS $1 \leq Z \leq 92$ (THEORETICAL APPROACH)
P14	Amanpreet Kaur	Guru Nanak College for Girls, Sri Muktsar Sahib	COMPARATIVE STUDY OF KOH AND TMAH ETCHING OF Si (100)
P15	Ashish Chauhan	Invertis University, Bareilly	THE DUAL NATURE OF LIGHT AND MATTER
P16	Manav Goplani	Christ College, Rajkot	MYSTERIES OF COSMOLOGY
P17	Bhavya Sanghavi	Christ College, Rajkot	QUARK-GLUON PLASMA

P18	Srashti Saxena	Invertis University, Bareilly	IMPORTANCE OF ENERGY HARVESTING TECHNOLOGIES
P19	Rishabh Nakra	GNDU	STELLAR EVOLUTION: FROM INTERSTELLAR CLOUDS TO BLACK HOLES
P20	Simranpreet Kaur	GNDU	GALACTIC NEBULAE
P21	Harsh Bhardwaj	S.G.T.B. Khalsa College (University of Delhi)	EXPERIMENT TO MEASURE g ELECTRONICALLY
	Neelkath Rawat		
	Satyam Panigrahi		
P22	Shees Majid Shaikh	Fergusson College, Pune	DIFFERENT METHODS OF DAY-LIGHTING AND THEIR COST-EFFECTIVENESS
P23	Madhu Sudan	Panjab University	KINGDOM OF 3D-PRINTING
P24	Nainy	Panjab University	ATOMIC CLOCK
	Jasmeen Kaur		
	Rohit Gaddi		
	Lovish		
P25	Tanisha Singla	Panjab University	CLOUD CHAMBER: REMOTE METHOD FOR PARTICLE DETECTION
	Abhay Singh Dulta		
	Sabhyata		
	Vikas		
P26	Shivangi	Panjab University	DETECTION OF ALPHA PARTICLES USING SPARK COUNTER
	Jatin Singh		
	Molly Sharma		
P27	Sheenam	Panjab University	A SHORT INTRODUCTION TO LASER PHYSICS
	Limcy		
	Neha		
	Namarta Rani		
P28	Sanjana Bhatia	Panjab University	COMPARING QUANTUM KEY DISTRIBUTION PROTOCOL WITH CURRENT CRYPTOGRAPHIC SCHEMES
	Kanishk		
P29	Vikas Goel	Panjab University	TECHNOLOGIES IN QUNATUM REALM
P30	Rahul Chauhan	Panjab University	IDEAS LEDAING EVOLUTION IN QUANTUM PHOTONICS
P31	Shruti Saini	Panjab University	POSITRON EMISSION TOMOGRAPHY
	Namya Chadda		
	Ekjot Kaur		
P32	Shreya Sharma	Panjab University	NEW AGE POWER GENERATION THROUGH NUCLEAR BATTERIE
	Komal Singh		
P33	Ridhima Goyal	Panjab University	NATURE WONDERFUL "AURORA"
	Diya Bansal		
	Shubham Bangalia		
	Sonali Gupta		
P34	Vinay Goyal	Panjab University	QUANUM ENTANGLEMENT: INTRODUCTION AND ITS IMPLICATIONS
	Yukti		