## LIST OF POSTER PRESENTATIONS

Sr. No.	Name	College/Institute	Title
P1	Divanshu	D.A.V. College, Abohar	Gravitational waves
P2	Bhavna Bansal, Manpreet Kumar, Aman Garg	D.A.V. College, Abohar	Neutrino: - a chameleons's of Particle Physics
P3	Ritesh Kakkar	G.N.D.U., Amritsar	Hexadeca fluorinated copper pthalocynine anchored on reduced graphene oxide for gas sensing application
P4	Vikramdeep Singh	G.N.D.U., Amritsar	The cosmological lithium problem and its probable solution
P5	Sahil Sharma, Rabia, Shruti Sharma	GGDSD College, Chandigarh	Gravitational waves
P6	Samarkant Gaur	Vardhman College	Over-damped motion
P7	Rajat Sardana	Dept. Of Physics D.U.	Synthesis and characterization of zinc oxide nanoparticles prepared by sol-gel method
P8	Sunil Luhar	KSV University	Frustrated Total internal reflection
P9	Sachin Singh	Gurkul Kangri University	MANGALYAAN : Mars Orbiter Mission
P10	Titiksha Dua	P.A.U, Ludhiana	Prospects At Superkekb And Present Status Of Ckm Angles
P11	Manpreet Kaur	P.A.U, Ludhiana	Cold Plasma Technology For Food Processing
P12	Himani Baweja	P.A.U, Ludhiana	Quantum Dots Through Chemical Cutting
P13	Sarabjeet Kaur	P.A.U, Ludhiana	Design, Construction And System Performance Coefficient (SPC) Of Ohmic Heater
P14	Jyoti Bala	Guru Nanak College For Girls, Ludhiana	How to generate electricity using static friction
P15	Arijit Gupta	Fergusson College, Pune	Probing the Interstellar Medium in the Line of Sight of PSR B1846-06
P16	Shreya, Kaushik Kapadiya, Mansi sonaiya, Abhishek	Christ College, Rajkot	Vacuum Polarization, Self-Energy And Its Effects On The Lamb Shift Of H-Atom

P17	Rohan Anil Kinger	Christ College, Rajkot	Gravitational Waves
P18	Suraj Sharma	Pt.L.M.S.Govt. College, Rishikesh	Electricity Production Through Moving Train
P19	Peeyush Gupta	SLIET Longowal	Application of plasma as medicine and its different mechanism
P20	Rahul	SLIET Longowal	Side Effects of X-Rays
P21	Ashish Soni	SLIET Longowal	Carbon Nanotube
P22	V Vineetha, V Chandrashekar	Azim Premji University	Employing Microfluidics for the Study of Soft Matter
P23	Kritika Jain	Maitreyi College, Delhi	A Comparative Study of Water from Different Sources and their Analysis
P24	Shweta Bisla	Panjab University	Shape Memory Alloys with Applications: An Analysis
P25	Deepika	Guru Jambheshwar University	Raman Stimulated Emission
P26	Pooja	Guru Jambheshwar University	The Nobel Work: Mass Energy Equivalence
P27	Suman	Guru Jambheshwar University	Electronic Circuit representation by Using Quantum Logics
P28	Sunil Kumar	Guru Jambheshwar University	Kerr Electro -Optic Effect
P29	Hassanpreet Kaur, Komal Singh, Ikchit Singh Sangha	Panjab University	Development of Modern Physics- A Philosophical
P30	Jaspreet kaur, Mansi	Panjab University	Everyday Entanglemen: Physicists take quantum weirdness out of laboratory
P32	Jasdeeep Sharma	GGDSD College, Chandigarh	Photoelectric vs Compton
P33	Shagun Sharma	GGDSD College, Chandigarh	Wormholes
P34	Lovish Gulati, Diksha, Kamaldeep Dalal, Yashika, Irina Cheema	Panjab University	Change In Resistance Of Tungsten Filament In Bulb