

PP1	DR SAMARJIT SIHOTRA	Level structures in $^{100-101}\text{Pd}$ isotopes
PP2	AMANDEEP KAUR	Nano-Crystalline multilayer 2D structure for color filter techniques
PP3	PRABLEEN KAUR	Experimental Discussion on Bell's Inequality
PP4	REENA PANCHAL	Nanomaterials and Bone Regeneration
PP5	SARVESH BANSAL	Li-Fi (Light Fidelity)
PP6	AMANDEEP KAUR KALSI	Tau Reconstruction and identification with CMS Phase 1 and 2 upgrade
PP7	MONIKA BANSAL	Study of observables for measurement of MPI using Z+ jets process
PP8	ABHISHEK SHARMA	A new linear passive electric component
PP9	AMANDEEP SINGH	Computer numeric control machine
PP10	AMANDEEP KAUR	Sensors: Then and Now
PP11	ANIL KUMAR	Characterization of Nano-Crystalline thin film of CdS and its thickness measurement using TEM & FESEM micrographs
PP12	ANISHA	Image Quality of 3.6m optical telescope
PP13	ANKUR ARORA	From Einstein's Theorem to Bell's Theorem, A History of Quantum Non-Localities
PP14	ANUPMA THAKUR	Facile Synthesis & characterization of highly fluorescent water soluble zero dimensional carbon nanostructures
PP15	AMRITPAL KAUR	World of Magnetic Tweezers
PP16	BHUVAN	Automation Of Lab
PP17	DALJOT SINGH KANG	BEC in trapped gases
PP18	DAMANPREET KAUR	Electronic and Magnetic properties of 2D Au monolayer
PP19	DIVYA JYOTI	Electric and magnetic field of great polymer
PP20	DR GURINDER SINGH	Study of adsorption of BSA on gold slab using molecular dynamics simulations
PP21	GURPREET KAUR	Effect of Magnetic field on 2 DEG at low temperature
PP22	GURVIR SINGH	General relativity & Black holes
PP23	VIRENDER SINGH	Synthesis and Characterization of CNT/Hydroxyapatite for biomedical applications
PP24	HEMDEEP	Study of the decay of $^{220}\text{Th}$ formed through various entrance channels using the dynamical cluster decay model
PP25	KARAN SINGLA	Quantum Life: The Hidden Nature of nature
PP26	MANMEET KAUR	Journey of a Particle - From collision to Analysis

PP27	NISHTHA VATS	New Generation Materials for Solar Cells
PP28	DR MANISH DEV SHARMA	REVIEW OF GENERATION SYSTEMS OF SOLAR CELLS
PP29	AMANDEEP KAUR	Liquid Crystal: A simple view of complex matter
PP30	SHAILZA PATHANIA	Cadmium based material for photovoltaic application
PP31	NEERU CHAUDHARY	THERMAL CONDUCTIVITY AND DIELECTRIC DISPERSION IN NANOCRYSTALLINE Se-Te-Ga SYSTEM
PP32	NEHA CHUG	SPINTRONICS
PP33	NEHA SHARMA	Study of particle production using a multi PS model in relativistic HIC
PP34	PANKAJ BHARDWAJ	Quantum Computing
PP35	PARIT MEHTA	Iterative determination of Photo-spheric properties of the Sun
PP36	POOJA	Graphene
PP37	PRACHI NAYYAR	Comparative study of solutions in homogeneous and inhomogeneous waveguide array
PP38	PRIYA SHARMA	Evaporation Residue Cross Section Measurement For $^{48}\text{Ti}$ Induced Reactions
PP39	RAGANDEEP SINGH SIDHU	Effect of magic structure of nuclei on the onset of multi-fragmentation in $^{40}\text{Ca} + ^{48}\text{Ca}$ reactions
PP40	RAJAT PREET SINGH	Decoherence in Quantum Computing
PP41	RAMANDEEP GANDHI	Graphene : The Wonder Material
PP42	RAMANPREET SINGH	Employing Commercial Software for Particle Detector Prototyping and Instrumentation
PP43	RAMESH K SHARMA	Photoluminescence of cobalt doped zinc sulfide nanoparticles
PP44	RISHABH JAIN	Optical and Electrochemical characterization of microwave synthesized rGO/ZnO Nanocomposite for sensing study
PP45	RITIKA SHARMA	Variational approach to study discrete solutions
PP46	RUBY PRIYA	Metal - nanoparticles
PP47	SHALINI BHATT	Spectrometry of earth using Neutrino Oscillation
PP48	SHWETA CHAHAL	Black Hole
PP49	SOFIA	thermoelctric materials and their applications
PP50	SUKHWINDER SINGH	Effect of pressure on electronic and thermoelectric properties of $\text{Mg}_2\text{Si}$
PP51	NISHANT KUMAR	Investigation of optical properties of CdSe quantum dots by varying input parameter

PP52	SUNIL BANSAL	Evolution of multiple parton interaction with the centre-of-mass energy of hadron collisions
PP53	TANYA BAHL	Introduction of smart phone application for maintenance of roads using Geo referenced photography
PP54	UMA KAMBOJ	Study of rheological properties of Desi chickpea flour(Besan)
PP55	VAISHALI	Geometry of the universe
PP56	VINITA SINGH	Fabrication of PPY based conductive sensor for ammonia sensing application
PP57	VISHALDEEP KAUR	Investigation of optical properties of CdSe quantum dots by varying input parameter
PP58	VISHAL SHARMA	Synthesis of stable Alumina( $Al_2O_3$ ) phase material for variety of applications
PP59	AMEEK KAUR SIDHU	GALACTIC CHEMICAL EVOLUTION OF ELEMENTS BEYOND IRON
PP60	ARSHDEEP KAUR	The dynamical cluster decay model (DCM) vs. Wong Model for the study of $^9Li + ^{208}Pb$ reaction
PP61	GONIKA	Influence of nuclear charge radius on nuclear stopping
PP62	CHINKY JAGGI	Vertical alignment of liquid crystals induced using inorganic nano-particles
PP63	RAJAT GUPTA	Drell-Yan: A Tool for understanding soft QCD
PP64	HARKAWAL SINGH	The Muffle Furnace: From a primitive thought till assembly
PP65	PINKI KUMARI	CNC MACH3 Converter
PP66	KAMALPREET KAUR	Synthesis and characterization of CTAB capped copper oxide nanoparticle with enhanced photo catalytic activity
PP67	SIMRAN GOYAL	Nanotechnology - its application of energy crisis
PP68	HARMANDEEP KAUR	Scope of improving thermoelectric properties with polycrystalline semiconductor
PP69	TEJPREET KAUR	Galactic Chemical Evolution
PP70	DIPANSHU GARG	The formation and early evolution of stars
PP71	RAVINDER KAUR	Vitamin assisted synthesis and characterization of brueite nanoparticle
PP72	ARUNJOT KAUR	Polymer Mediated synthesis of ZnO nanoparticle with methylene dye enhanced photocatalytic activity
PP73	DR PRIYANKA	Phonon Dispersion of goldsheet using semi empirical potential
PP74	RAJVEER BRAR	Experimental HEP Analysis: Looking for Particles
PP75	DR RAJESH KUMAR	SYNTHESIS OF ANISOTROPIC SILVER NANOSTRUCTURES

PP76	DR AMAN KAURA	Synthesis and Characterization of ZnO Nanostructured materials in the presence of Surfactants
PP77	JATINDER PAL SINGH	REVIEW OF LIQUID CRYSTALS AND THEIR APPLICATIONS IN COSMETICS
PP78	ANKITA SIDANA	Gravitational Waves
PP79	JASPREET SINGH	III-NITRIDES NANOSTRUCTURES BASED PHOTOELECTRODE FOR PHOTOELECTROCHEMICAL HYDROGEN GENERATION