

Pramesh Chandra:Research Articles/Publications

S. No.	Title	Name of Journal	Volume	Page No. (s)	Year	ISSN No
1	Chalcogenide Glasses	Bulletin of Laser and Spectroscopy Society of India	22	129-134	2016	2229-3752
2	Characterization of copper added tellurium-rich chalcogenide thin films	International Journal of Advanced Scientific Research and Management	02	36-40	2017	2455-6378
3	Structural, Morphological and Photo-luminescence Studies of As-prepared and Annealed $\text{Te}_{90-x}\text{Se}_{10}\text{Cu}_x$ Chalcogenides	International Journal of Emerging Technology and Advanced Engineering	07	55-60	2017	2250-2459
4	Structural, Morphological and Optical characterization of as-deposited and annealed quaternary $\text{Se}_{50}\text{Cd}_{20}\text{Cu}_{20}\text{Te}_{10}$ chalcogenide thin film	International Journal of Materials Science	12	531-539	2017	0973-4589
5	Effects of annealing on structural and optical properties of $\text{Se}_{90-x}\text{Te}_{10}\text{Cu}_x$ ($x = 0, 10, 20$) thin films	International Journal of Pure and Applied Physics	13	459-469	2017	0973-1776
6	Optoelectronic Studies of Commercially and Lab Prepared Cadmium Sulfide Chalcogenide	Research and Reviews: Journal of Material Sciences	05	28-34	2017	2321-6212

7	Optical studies of metal doped As-prepared and Annealed Te-rich thin films $\text{Te}_{90}\text{Se}_{10}$ and $\text{Te}_{80}\text{Se}_{10}\text{M}_{10}$	IOSR Journal of Applied Physics	09	67-74	2017	2278-4861
8	Conduction Mechanism and Charge Transporting Property of $\text{Te}_{90-x}\text{Se}_{10}\text{Cd}_x$ Chalcogenides by AC Conductivity and Dielectric Analysis	Materials Today: Proceedings	05	9041-9050	2018	2214-7853
9	Structural, Morphological and Optical Characterization of $\text{X}_{80}\text{Y}_{10}\text{Cu}_{10}$ and $\text{Y}_{80}\text{X}_{10}\text{Cu}_{10}$ (X = Se, Y, Te) Chalcogenide Thin Films	Materials Today: Proceedings	05	9156-9160	2018	2214-7853