

Dr.Tushar Pandya is an Associate Professor in the Physics and Electronics Department, St.Xavier's College, Ahmedabad. He has shouldered the responsibility as head of Physics and Electronics Department, St.Xavier's college during the period of October 2001 to June 2007. He obtained his Ph.D from Gujarat University, Ahmadabad in the field of Condensed Matter Physics and has authored several research papers on this subject. He has published more than twenty five research papers in various National, International journals and conference proceedings and also participated in international conferences. His current research interest is in the field of High-pressure behavior of certain solids and Nano materials for the determination of the thermo physical and mechanical properties. He has 32 years of teaching experience and 17 years of research experience. He has a deep interest in teaching and writing about physics at under graduate and High school level. He is a recipient of prestigious INSA Teacher Award for the year of 2015. He has been also awarded summer research fellowship by the Indian Academy of Sciences. He is a secretary of Regional council (RC-7) of Indian Association of Physics Teachers (RC-7) and fellow of Gujarat Science Academy. He is actively engaged in popularizing science under the banner of Gujarat Science academy and Indian Association of Physics teachers. He is a former senate member of the Gujarat University and also officiated as a member of the Physics Board of Studies instituted by the Gujarat University.