



**Dr. Dinesh C. Gupta** did his Ph.D. degree from Barkatullah University, Bhopal in 1991. He joined Jiwaji University in 1996 and is presently working as Professor and Head, School of Studies in Physics, Jiwaji University, Gwalior. He is the recipient of many prestigious awards and fellowships from the reputed agencies in India and abroad. For four years, he had been a Junior Associate of Abdus Salam International Center for Theoretical Physics, Trieste (Italy). Recently, he has been given the *American Chemical Society membership* to recognize his quality research activity. Dr. Gupta is a life member of the Indian Science Congress Association (ISCA), Kolkata. He is an active researcher in Condensed Matter Theory, viz., mechanical, magneto-electronics, optoelectronic, thermo-dynamic, phonon, spintronics, and transport properties of solids and alloys at ambient and high pressures-temperatures conditions by *ab-initio* methods/models. Besides teaching material science and computer applications, he is engaged in other academic/administrative assignments. Currently, he is more inclined to search for new materials for Green Energy (the materials capable of converting waste heat into electrical energy), memory (materials to be used to improve the computer memories), and electron spin-based electronics. He has completed **three major research projects** from UGC and DST and mentored **two WOS-A projects** worth Rs. 0.9 cr. Dr. Gupta has published/presented 352 articles in reputed International/National Journals and Conferences/Symposia/Workshops. Twenty-four Ph.D. and nineteen M.Phil. students have already completed their degrees under his supervision, and five have submitted their Ph.D. theses. Dr. Gupta was awarded the “Best Science Research Award-2012” constituted by MP Council for Science and Technology, Bhopal (Govt. of MP and DST, New Delhi), by the Vice-Chancellor, Jiwaji University, Gwalior during National Science Day-2013. He is the reviewer of various international journals by Elsevier, Royal Society of Chemistry, Springer, Wiley-VCH, Taylor & Francis, AIP, and an editorial member of the multiple journals.

Dr. Gupta's name appeared for two consecutive years (2020 and 2021) in the updated list of the top 2% of the most-cited scientists in various disciplines recently released by a team of experts led by Prof. John Ioannidis, the eminent Professor at the Stanford University and SCOPUS (Elsevier).

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