Curriculum Vitae

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Educational qualification

	Year of Passing	Name of the college/Institute	Details of the Main subject
From PG course	1997	Science Faculty ,BHU	M.Sc. in Chemistry (Analytical Chemistry
	1999	IT-BHU	M.Tech from Material Science and Technology
	Feb-2006	IT-BHU	Ph.D. (Metallurgical Engineering)

PUBLICATION DETAILS:

1. S. Mohan, J. P. Pathak, R. C.Gupta, S. Srivastava "Wear behaviour of gaphitic aluminium composite sliding under dry conditions Z.Metallkd. 93(2002)12.
2. S.Mohan and S.Srivastava, "Surface behaviour of As-Cast Al-Fe intermetallic composite" Tribology Letters, Vol.22 No.1April 2006.
3. Khem B. Thapa, Sanjay Srivastava & Sarika Tiwari "Enlarged Photonic Band Gap in Heterostructure of Metallic Photonic and Superconducting Photonic Crystals" Journal of Superconductivity and Novel Magnetism volume 23, pages517–525(2010).
4. M. Singh, S. Srivastava, S. Agarwal, S. Kumar & Y. K. Vijay, "Optical properties of d.c.magneto sputtered tantalum and titanium nanostructure thin film metal hydrides" Bulletin of Materials Science volume 33, pages569–573(2010).
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8. Siddhartha Tiwari, Priyanka Rajput and S.srivastava , Densification Behavior in the Fabrication of Al-Fe Metal matrix Composite Using Powder Metallurgy Route" ISRN Metallurgy 2012(1)
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12. S.Srivastava "Suppression of Photonic Band gap in Heterostructure of PZT ceramic with Nonlinear photonic crystals" Journal of Active & Passive Electronic Devices. (2013), Vol. 8 Issue 4, p333-350. 18p.

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15. Sanjay Srivastava, K.R.Gota. Apoorva Sridhar, Anjali Soni “The effect of particle size on the Rheological properties of Nickel doped Barium Titanate Nano- particulate in IPN-polymer matrix” Australian Journal of Basic and Applied Sciences, 7(7): 435-446, 2013
16. R. Kushwaha, S. Srivastava, Yogesh Srivastava “Recent advancement in the study of performance comparison of horn antenna loaded with DNG meta material” IOSR Journal of Electronics and Communication Engineering 8(5):59-74 (2013)
17. S. Srivastava “Study of highly broadening Photonic band gaps extension in one dimensional Metallo-organic multilayer Photonic structure” IOSR Journal of Applied Physics 5(3):32-48 (2013)
18. S.Srivastava, P.K.Singh, S. K. Singh, Somya Yadav, Yogesh Srivastava, Study of the tribological behavior of as cast Al-4.2% Cu-Al2O3 composite” ISOR Journal of Mechanical and Civil Engineering (ISOR-JMCE), Vol.10 (4) (2013)
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