



Dr. Usha Singh

Member

Associate Professor,
Department of Physics, University of Rajasthan, Jaipur.
Ph. 0141-2790398(R)
09314885841(M)
E-mail: gangwarus@yahoo.com

I, Dr. Usha Singh, am an Associate Professor with Department of Physics, University of Rajasthan, Jaipur .

I was born on 22nd February ,1958 at New Delhi , India .I graduated in Physics with Honours from Hindu College, Delhi University in 1977 , and did my post graduation from Delhi University in 1979 . I joined as a research fellow in Centre of Energy Studies , I.I.T. Delhi in 1979 under the able guidance of renown Prof. M .S. Sodha . I was awarded PhD. in 1982. The title of the Thesis was “Analysis of Some Solar Passive Concepts”. I also served I.I.T. Delhi in the capacity of “Senior Scientific Officer Grade - I” till November 1983. From 1983 Nov. to August 1984 I served as Assistant Professor under Directorate of College Education, Rajasthan, Jaipur .Thereafter I joined as Assistant Professor with University of Rajasthan, Jaipur in August 1984.

Presently, I am, associated with Heat Transfer & Solar Energy Lab with Deptt. Of Physics, University of Rajasthan, Jaipur. I am teaching M.Sc. (Physics) & M.Phil. (Energy) students and also acting as research guide to Ph.D. Students. I have a number of research papers published in various journals of international repute. I have also served “International J. of Solar Energy” and “Int. J. of Energy Research” in the capacity of “reviewer”. I have also organized a “National Conference on Thermal Physics” and convened a workshop on “Solar Passive Architecture for Rural Areas” at Department of Physics, University of Rajasthan, Jaipur. I have also provided my services as a Resource Person to Department of Physics and also to Department of Mathematics for conduction of courses under Academic Staff College, U.O.R. ,Jaipur.