

Prof. (Dr.) Arvind Pareek

Joined Department of Botany, University of Rajasthan, Jaipur as Junior Research Fellow in DBT Scheme after completion of Masters in Botany from MSJ College, Bharatpur in 1998. Doctorate was awarded on the thesis entitled “A pilot Scale cultivation of *Spirulina*, Its Utilization for Malnourished” in the year 2002, under the supervision of eminent Phycologist Dr. (Mrs.) Pushpa Srivastava. During this period a technique was developed for mass production of Spirulina, for its protein contents to be used by malnourished. A semi commercial unit has established for this purpose and the less privileged tribal women are generating income and nutrition as well from this unit till date. Further a clinical study was conducted to find out the impact of Spirulina on blood biochemistry.

Having 15 years of teaching experience for PG and UG classes of Botany/ Biotechnology/ Bioinformatics and Microbiology. Apart from the teaching, worked as Co Leader in the team of Centre with potential for excellence, recognized by Department of Science and Technology, Government of Rajasthan and worked on validation and authentication of ethnomedicinal plants of Rajasthan. As a result of this study a Ethnomedicinal Herbarium has been established which is recognized by State DST. During this tenure published more than 50 papers in various journals of International and National repute and co author of 4 reference books and contributed for 18 text books for Vardhman Mahaveer Open University. Prestigious Fellowship of Indian Botanical Society (FBS) was awarded in the year 2007.

Served Vardhman Mahaveer Open University as Director (Regional Centre) for six years. Presently working as professor and Head Department of Botany, Maharshi Dayanand Saraswati University, Ajmer