

# RESUME



*Assistant Professor (Sociology)*  
*Govt. Women P.G. College,*  
*Kandhla (Prabudhnagar)*  
*Pin - 247775*  
*Mobile : 9412841553*

## **DR. BRIJ BHUSHAN**

### **WORKING EXPERIENCE**

- From 12.01.2000 to 14.12.2000 U.G. teaching experience at Govt. Women P.G. College, Kandhla (Prabudhnagar) U.P.
- From 15.12.2000 to so far U.G. teaching experience at Govt. Women P.G. College, Kandhla (Prabudhnagar) U.P.

### **AWARDS & Fellowships / Scholarships**

- NET qualified in the year 2001.
- Junior Research Fellowship awarded in the year 2002 by CSIR.

### **EXTRA-CURRICULAR ACTIVITIES**

- Inter College Chess Player in the year 1998.

### **EDUCATIONAL QUALIFICATION**

- Ph.D. from University of Rajasthan, Jaipur in the year of 2006.
- M.Sc. from University of Rajasthan, Jaipur in the year of 2000.
- B.Sc. from University of Rajasthan, Jaipur in the year of 1998.
- Intermediate from Board of Secondary Education, Ajmer in the year of 1995.
- High School from Board of Secondary Education, Ajmer in the year of 1993.

### **COMPUTER SKILLS**

- PGDCA from MCRPV, Bhopal in the year of 2002.
- WinXP, MS Office 2007, InterNet, Adobe, Visual Basic, ChemDraw, etc.

### **RESEARCH EXPERIENCE**

- 5 Year research experience in the field of Environmental Chemistry.

### **PUBLICATIONS**

- **Vijendra Singh** and C.P. Singh Chandel. Study of Nitrate Concentration of Industrial Wastewater and Ground Water. *Indian Water Works Association*. **35(3)**: 228–229 (2003).
- Surendra Kumar Sharma, **Vijendra Singh** and C.P. Singh Chandel. Ground Water Pollution Problems and Evaluation of Physico–Chemical Properties of Ground Water. *Environment & Ecology*. **22(Spl-2)**: 319–324 (2004).
- **Vijendra Singh** and C.P. Singh Chandel. The Potability of Groundwater in Term of Water Quality Index (WQI) of Jaipur City. *Chemical and Environmental Research*. **13(3&4)**: 307–314 (2004).
- **Vijendra Singh** and C.P. Singh Chandel. Water Quality of Groundwater and Wastewater of Jaipur City for Irrigation Purpose. *AQUACULT*. **6(1)**: 21–27 (2005).
- **Vijendra Singh** and C.P. Singh Chandel. Chemical Composition of Drinking Water in Flanking Localities of Industrial Areas of Jaipur City, Rajasthan. *AQUACULT*. **6(2)**: 47–51 (2005).

- **Vijendra Singh** and C.P. Singh Chandel. Analysis of Wastewater of Jaipur City for Agricultural Use. *Research Journal of Chemistry and Environment*. **10(1)**: 30–33 (2006).
- **Vijendra Singh** and C.P. Singh Chandel. Assess the Quality of Wastewater for Farming Purpose in and Around Various Industrial Areas of Jaipur City, Rajasthan. *Asian Journal of Chemistry*. **18(3)**: 2813–2817 (2006).
- **Vijendra Singh** and C.P. Singh Chandel. Physico–Chemical Parameters and Some Heavy Metals in Soil from Diverse Farms of Jaipur, (Rajasthan). *Environmental & Ecology*. **24(1)**: 28–31 (2005).
- **Vijendra Singh** and C.P. Singh Chandel. Evaluation of Physico–Chemical Parameters and Suitability of Industrial Wastewater and Groundwater for Irrigation. *Environment and Ecology*. **25S(3A)**: 314–319 (2006).
- **Vijendra Singh** and C.P. Singh Chandel. Exemplify the Groundwater Eminence for Household Appropriateness of Jaipur City, Rajasthan. *Pollution Research*. **25(4)**: 863–866 (2006).
- **Vijendra Singh** and C.P. Singh Chandel. Evaluate the Quality of Effluent Irrigated Soils from Assorted Farms of Jaipur City, (Rajasthan). *Pollution Research*. **25(4)**: 877–880 (2006).
- **Vijendra Singh** and C.P. Singh Chandel. Portrayal of Heavy Metals of Industrial Effluents of Jaipur, Rajasthan. *Journal of Environmental Science & Engineering*. **48(2)**: 103–108 (2006).
- **Vijendra Singh** and C.P. Singh Chandel. Assessment of the Quality of Wastewater and Groundwater for Irrigation Purpose. *Chemical and Environmental Research*. **15(1&2)**: 165 – 168 (2007).

#### CONFERENCES ATTENDED & PAPER PRESENTED

- Electrochemical Investigations of Cd(II) with L–Citruiline and Some Bicarboxylic Acids at DME. *90<sup>th</sup> Annual Conference of Indian Science Congress*. (Jan. 2 to 7, 2003) (*Paper Presented*)
- Mixed Ligand Complexes of Cd with L-Citruiline and Some Bicarboxylic Acids. *90<sup>th</sup> Annual Conference of Indian Science Congress*. (Jan. 2 to 7, 2003) (*Paper Presented*)
- Complexation Behaviour of Pb with L-Citruiline and Some Bicarboxylic Acids at DME: An Electroanalytical Study. *39<sup>th</sup> Annual Convention of Chemists*. (December 25 to 29, 2002) (*Paper Presented*)
- Electrochemical Studies of Pb with L-Citruiline and Some Bicarboxylic Acids At DME. *39<sup>th</sup> Annual Convention of Chemists*. (December 25 to 29, 2002) (*Paper Presented*)
- Assess the Suitability of Wastewater and Groundwater for Irrigation Purpose. *The National Academy of Sciences, India*. 74<sup>th</sup> Annual Session. (Dec., 2004). (*Paper Presented*)
- Assessment of Physico–Chemical Parameters of Soil from Assorted Farms of Jaipur City, (Rajasthan). *International Conference on Sustainable Development and Resource Utilization : Current Trends and Perspectives*. (Sep., 2005). (*Paper Presented*)
- Attended *National Symposium on Recent Advances in Chemical Research (RACR–05)* held on March 28 to 30, 2005 in Jaipur (Rajasthan).

(DR. VIJENDRA SINGH)