

## *Curriculum Vitae*

### **Shweta Bhardwaj**

Asst. Prof. NSCB Govt. Girls PG College

Aliganj, Lucknow

Email: shweta2411@gmail.com



### **PERSONAL DETAILS**

Date of Birth: 21 November 1980  
Father's Name: Mr.H.P.Bhardwaj  
Marital Status: Married  
Languages Known: Hindi, English, Urdu.  
Computer literacy: MS Office, Internet

### **ACADEMIC QUALIFICATIONS**

- Ph.D. (2014) on topic, "*Effect of 5 E Model Based on Constructivist Strategies on Learning Achievement and Attitude towards Science in Secondary Level Students*" from MLSU, Udaipur.
- M.Sc. (Wildlife Science, 2002) From AMU, Aligarh with 77.6 % marks.
- B.Sc. (Botany Hons., 2000) from AMU, Aligarh with 74% marks.
- XII (1997) from CBSE Board with 75.5% marks
- X (1995) from CBSE Board with 66.6% marks

### **PROFESSIONAL QUALIFICATIONS**

- UGC NET JRF qualified in 2005
- M.Ed. (2005) from Regional Institute of Education, Ajmer MDSU with 78% marks.
- B.Ed. (2004) from Dayalbagh Educational Institute, Agra with 73.9% marks.
- Three months (December 2003 – March 2004) Training in Remote Sensing and GIS Applications from National Remote Sensing Agency, Hyderabad, Andhra Pradesh.

### **ACADEMIC ACHIEVEMENTS**

- Gold Medal from MDSU Ajmer for securing first position in M.Ed.
- Zakir Hussain Prize from NCERT for securing first position in M.Ed.
- Merit scholarship for 11 months during M.Ed.
- Gold Medal from AMU for securing first position in M.Sc.
- Merit scholarship for 22 months during M.Sc.
- Anjalina Khan Award for securing highest marks in botany in B.Sc.
- Merit scholarship for 33 months during B.Sc.

## **PROFESSIONAL EXPERIENCE**

- Asst. Prof in NSCB Govt. Girls PG college, Aliganj Lucknow from 06 Aug 2014 to till date
- Asst. Prof. in Govt. Degree College Sambhal from 10 Aug 2011 to 05 Aug 2014.
- Lecturer in Brajesh Mahila Shikshak Prashiksahan Mahavidyalaya, Bari, Dholpur from 01 May 08 to 08 Aug 2011.
- Lecturer from 02 Jan 07 to 26 Apr 08 in Sachdeva Institute of Education, Farah Mathura.

## **MEMBERSHIP OF ACADEMIC BODIES**

- Life Membership (Reference No. LF/2150/426/2012) of Indian Academy of Social Sciences, Head quarter Allahabad.

## **PARTICIPATION IN CAREER ADVANCEMENT PROGRAMMES**

- Participated in UGC Sponsored Refresher Programme on Teacher Education from 01-03-2019 to 25-03-2019, at Human Resource Development Centre, University of Lucknow, UP.
- Participated in UGC Sponsored Interdisciplinary Refresher Programme on Research Methodology from 03-09-2015 to 23-09-2015, at Human Resource Development Centre, LNIPE Gwalior, M P.
- Participated in UGC Sponsored Orientation Programme from 24-09-2012 to 20-10-2012, at Human Resource Development Centre, University of Rajasthan, Jaipur.
- Attended Seven Days' NSS Training and Orientation Programme from 20 October 2013 to 26 October 2013 at Empanelled Training Institute, St. John's College, Agra.

## **PUBLICATIONS**

- Pedagogical, Curricular and Technological Approach to Education for Sustainable Development, in Innovation The Research Concept, Vol. 2 Issue 9, October 2017.
- Book entitled “Constructivism in Science Classrooms” Himanshu Publications (ISBN 9788179064986) 2015.
- Six Units of Teaching and Learning Course of BEd for SLM (ISBN 9788184965261) of Vardhaman Mahaveer Open University, Kota Rajasthan 2015.
- Two Units of Social Psychology Course of BA Psychology for SLM (ISBN 9788184965186) of Vardhaman Mahaveer Open University, Kota Rajasthan 2015.
- A pilot study for effectiveness of 5 E model on attitude towards science in Teacher Support, Volume 2, No.1, April 2013.

- Five E Model in Science Classroom: A Shift Towards Constructivism, in Journal of Indian Education, Vol XXXVIII(2), August 2012.
- Time Management: An Essential Component in Personality Development, in Pratiyogita Darpan, Issue 72, June 2012.
- Effect of Prolonged Deprivation on the Mental Health of Visually Impaired Children in Edited Book, “Prospects of Mental Health” 2006.
- Rorschach Profiles of Mentally Challenged and Severely Hearing Impaired Children in SIS Journal of Projective Psychology and Mental Health, Vol.,(14),No.2 July2007.
- An Empirical Exploration of Lifeskills relevant to science and technology in Indian Educational Review, Vol.(2), July 2006.
- Glaring Issues of Learning Disabilities in Journal of Indian Education, Aug., 2006 Issue.

#### **PAPER PRESENTED AND PUBLISHED IN SOUVENIR OF SEMINARS IN EDUCATION**

1. *Cashless transactions – a boon to education sector* in **National Seminar** on Cash to Cashless Economy: Challenges and Opportunity on 9-10 February 2019 at Mahamaya Govt. Degree College, Mahona, Lucknow.
2. *Education for promoting Sustainable Society* in **International Conference** on Sustainable Development: Strategies and Emerging Trends on 16 and 17 November at NSCB Govt. Girls PG College, Aliganj, Lucknow.
3. *Use of Social Networking Sites by Prospective Teachers – A pilot Study* in ICSSR Sponsored **National Seminar** on Role of Social Media in Society Transformation on 25-26 March 2017 at Department of Sociology, University of Lucknow, Lucknow, UP.
4. *Constructivist Teaching Approach in Higher Education* in **National Seminar** on Higher Education in India: Vision 2030 with Special Reference to Sustainable Development Goals on 28 Jan 2017 at MBP Govt. PG College, Ashiyana, Lucknow, UP.
5. *System Approach to Higher Education* in **National Seminar** on Higher Education, Issues, Challenges, Prospects and Strategies on 11Sept 2016 at Mumtaz PG College, Lucknow, UP.
6. *Role of Teacher in the Vision of APJ Abdul Kalam* in **International Seminar** on Bharat Ratna Dr. APJ Abdul Kalam: Life and Contribution in Literature on 8,9 &10 April 2016 at Hindi-Urdu sahitya award Committee, Lucknow,UP.

7. *New Education Policy and Development of Scheduled Caste* in ICSSR Sponsored **National Seminar** on Dalit Assertion and Empowerment: Reflections on Uttar Pradesh on 30, 31 March 2016 at Department of Sociology, University of Lucknow, Lucknow, UP.
8. *Developing Scientific Temper through Education* in **National Conference** on Role of Science and Technology in Socio-Economic Development on 28, 29 February 2016 at Dr. BR Ambedkar Govt. Degree College, Mainpuri, UP.
9. *Conceptual Framework of Continuous, Comprehensive Evaluation and Grading System*, in **National Seminar** on Continuous and Comprehensive Evaluation and Grading System, on 21-22 Dec. 2012, at Dayalbagh Educational Institute, (Deemed University), Dayalbagh Agra in collaboration with National Testing Service, CIIL, MHRD, Govt. of India, Mysore.
10. *Role of Technology in enhancing classroom learning*, in **National Seminar** on Role of Information and Communication Technology in Education, on 7 Feb 12, at Shriram Institute of Management and Technology, Kashipur, distt. US Nagar (Uttarakhand).
11. *Quality Education: Meaning, Nature and Barriers*, in **National Seminar** on Quality Education: Role of Teacher, Technology and Management, on 13 Feb 2010, at Sachdeva Institute of Education, Farah, Mathura.
12. *Constructivism in Teacher Education*, in UGC Sponsored **National Seminar** on Rethinking Secondary Teacher Education, on 30-31 Jan 2010, at Vidya Bhavan G.S. Teachers College, Udaipur (Raj).
13. *Common School System*, in **National Seminar** on India 2020: Role of Teacher and Teacher Educator, on 26-27 Apr 09, at Bhagwati P.G. T.T. College, Gangapur (Rajasthan)

#### **PAPER PRESENTED AND PUBLISHED IN SOUVENIR OF SEMINARS IN OTHER SUBJECTS**

1. *Concept of Smart City in Present Scenario* in **National Seminar** on Urban Development in India with special reference to smart city on & November 2017 at AP Sen Memorial Girls degree College Lucknow.
2. *Pursuit of Human Happiness in Materialism and spiritualism* in **International Seminar** on Tourism, Mercantilism and Human Happiness: Challenges and Opportunities on 30-31 January 2016 at SS PG College, Mumukshu Ashram Shahjahanpur UP.
3. *Green Technologies for Smart City* in **National Seminar** on & Nov 2015 at Jai Shankar Prasad Sabhagar, Qaiserbagh, Lucknow, UP

4. *Time Management – a Key to success* in **National Seminar** on Recent Trends in Commerce, Management and Interdisciplinary Research on 1-2 March 2015 at SKBB Govt. PG College Harakh, Barabanki.
5. *Energy from Solid Waste: Killing two birds with a stone* in ICSSR sponsored **National Seminar** on Social Ecology and Environment Movements in India on 13-14 Oct 2015, at Department of Sociology, Lucknow University, Lucknow
6. *Green Technologies for smart city* in **National Seminar** on Urbanization and smart city in the light of inclusive development on 07 Nov 2015 at Jai Shankar Prasad Sabhagar Lucknow.
7. *Remote Sensing and Environment Impact Assessment*, in **National Seminar** on Challenges and Road Ahead: A Macro-Cosmic Analysis of Sustainable Development on 1-2 Feb 2015, at VRAL Govt. Mahila College Bareilly UP.
8. *Real Beneficiaries of reservation Policy in India*, in **National Seminar** on Role of reservation in upliftment of backward classes: thinking and implementation, on 27-28 Nov 12, at M.G.M.P.G. College, Sambhal (Bhimnagar).
9. *Nature and Causes of Regional Imbalances in India*, in **National Seminar** on Removing regional imbalances, on 3 Mar 08, at Dau Dayal Mahila P,G, College, Firozabad.
10. *Corruption in Educational Sector*, in CRO Sponsored **National Seminar** on Corruption less Administration for mass welfare in democracy, on 10-11 Mar 2007, at Govt. P.G. College Morena (M.P.).

#### **LIST OF WORKSHOPS ATTENDED**

1. NAAC Awareness Programme sponsored by National Assessment and Accreditation Council on 7 February at University of Lucknow, Lucknow, UP.
2. Quality Improvement in BTC Question papers on 17-19 May 2017 at UP SCERT, Lucknow.
3. As Subject Expert in Quality Improvement in BTC Question papers on 20-21 March 2017 at UP SCERT, Lucknow.
4. National Workshop on Innovative Approaches of Using Methods in Lesson Plan, on 23-24 Feb 2012 at Sachdeva Institute of Education, Farah, Mathura.
5. National Workshop on Grading System in Evaluation and Action Research, on 3-4 Dec 2010 at Sachdeva Institute of Education, Farah, Mathura.