

RESUME

Shweta Bhardwaj

Asst. Prof. NSCB Govt. Girls PG College

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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

- Completed UGC approved Short Term Professional Development Programme under PMMMMNMTT on Implementation of NEP 2020 for University and College Teachers, organized by IGNOU Staff Training and Research Institute of Distance Education (STRIDE) from 07 to 16 November 2022.
- Attended One Week (Online) Faculty Development Programme under PMMMMNMTT on Academic Writing and Online Resources for Research from 27 June 2022 to 2 July 2022, organized by Vardhaman College, Bijnor (UP) in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi.
- Joined in UGC Sponsored Refresher Course on New Education Policy 2020 from 27 February to 05 March 2021, at Human Resource Development Centre, University of Lucknow, UP.
- 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, MP.
- 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.

ADMINISTRATIVE EXPERIENCE

- Incharge Student Grievance Committee NSCB Govt Girls PG College since 2018-19
- Member Admission Committee, NSCB Govt Girls PG College since 2015.
- Member IQAC Committee since 2018-19, NSCB Govt Girls PG College, Lucknow
- Member Environment Committee 2018-19, NSCB Govt Girls PG College, Lucknow
- Member of Proctorial Board since 2016-17, NSCB Govt PG College Lucknow
- Member of Women Cell 2014-15, 2016-17, 2018-19, NSCB Govt PG College Lucknow
- NCC CTO from Sept 2014 – June 2015, NSCB Govt PG College Lucknow
- N.S.S. Programme Officer (Unit Second) G.D.C. Sambhal, since Nov. 2012.
- Member of Examination Committee G.D.C. Sambhal since 2012.
- Member of Admission Committee G.D.C. Sambhal since 2011.
- Member Women Cell G.D.C. Sambhal.
- Member of Computer Lab Committee from 2012-2014 G.D.C. Sambhal.
- Member College Time Table (Arts Faculty) Committee from 2012, G.D.C. Sambhal
- Member Internal Quality Assurance Cell, G.D.C. Sambhal.
- Member of Proctorial Board since 2012 G.D.C. Sambhal.
- In charge Cultural Council since 2012 G.D.C. Sambhal.
- Member Scholarship Committee G.D.C. Sambhal, since 2011.

PUBLICATIONS

- Effect of Augmented Reality based Science Content on Learning Achievement among Secondary Level Students, Journal of Educational Technology, Volume 5, Issue 1, January 2023.
- Effectiveness of Five E Model on Attitude towards Science, in Remarking an Analisation, Vol.4 Issue 2,, May 2019.
- 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 February2016 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.

(SHWETA BHARDWAJ)