# Dr. Shaweta Miglani

**Assistant Professor (C)**
**Department of Education**
**School of Education**

**Qualification**

- B.Ed. Kurukshetra University, 2008
- M.Ed., Punjabi University, Patiala, 2013
- UGC-NET, 2013
- Ph.D. in Education, Punjabi University, 2021
- M.A. in Psychology, IGNOU, 2023

**Experience**

**Teaching Experience**

1. Worked as Assistant Professor in Education in University College of Education, Guru Kashi University, Talwandi Sabo  from October 2017-May 2018

2. Worked as Research Assistant, at Central University of Punjab, Bathinda, for ICSSR sponsored project "Examining the effects of the Digital India scheme on the socio-economic landscape of rural Punjab: an empirical study" (PI: Prof. Shankar Lal Bika) from October,2023 to March, 2024

3. Working as Assistant Professor, Department of Education since October, 2024

**Research Area**

1. Educational Psychology

2. AI in Pedagogy and Education

3. Indian Knowledge System in Contemporary Education

4. Secondary School Education; Rural Education

5. ICT in Education

**Research Interests**

- Teacher-student relationships and their role in learning outcomes
- Role of Artificial Intelligence in teaching and learning processes
- AI applications in assessment, feedback, and classroom support
- Traditional learning approaches and their educational value today
- Integration of IKS with modern curriculum

- Educational access and equity; teaching -learning practices in rural contexts.
- Digital literacy and educational transformation; ICT for inclusive and equitable education
- Blended and technology-enabled learning environments

## Publications

## Papers

1. Miglani, S. (2020). Journey of Secondary School Education During Five-Year Plans in India. *International Journal of Creative Research Thoughts*, Vol. 8(7), 4506-4511. https://ijcrt.org/papers/IJCRT2007480.pdf

2. Miglani, S. and Singh, R. (2023). Ascertaining the Influence of Poverty on enrollment and academic Achievement of Secondary School Students: A case Study. *International Journal of Multidisciplinary Educational Research*, Vol. 12(10), 112-125. https://ijmer.in/issues/volume12/volume12-issue10(2).aspx

3. Miglani, S., & Bika, S. L. (2024). Revamping the Secondary Education in India: A Journey from Independence to National Education Policy (NEP) 2020. Asian Journal of Education and Social Studies, 6(5), 518-529. https://journalajess.com/index.php/AJESS/article/view/1482

4. Miglani, S., & Singh, R. (2024). Beyond the Horizon: Understanding Rural Secondary School Dropout through Case Studies, International Journal for Multidisciplinary research 6(5), 1-10. https://doi.org/10.36948/ijfmr.2024.v06i05.27542

5. S Bharadwaj, K Deepika, A Kumar, S Jaiswal, S Miglani, D Singh, ...(2024). Exploring the artificial intelligence and its impact in pharmaceutical sciences: Insights toward the horizons where technology meets tradition, *Chemical Biology & Drug Design*, 104(4), e14639. https://doi.org/10.1111/cbdd.14639

6. Ray, R. P., Pany, S., Miglani, S., & Rana, S. (2025). Executive function and academic success of tribal adolescents: An empirical analysis. *Scholarly Research Journal for Humanity Science & English Language,* 13(69), 8-19.

7. Ibrahima Haneef, Manish Agrawal, Shaweta Miglani, Neelam Sharma. (2025). Indian Muslim women education for better healthcare and socio-economic progress*. International Journal of Social Science and Education Research*,7(1), 690-693.

8. Miglani S. (2025). Scrolling into Self-Objectification: Social Media's Influence on Young Women's Body Consciousness in Punjab, India, *Asian Journal of Education and Social Studies*. 51(10), 100–108. https://doi.org/10.9734/ajess/2025/v51i102479.

**Book Chapters**

1. <u>Nandan, H.</u>, **Miglani, S.** (**2024**). Role of Higher education institutions in revamping higher education in India. Book: *Revamping Higher Education: Vision, Insight and Implications*, EZ Education, page numbers: 45-58, ISBN: 978-93-91654-40-5

2. <u>Uniyal, P.</u>, **Miglani, S.** (**2024**). Innovations in teaching-learning in disciplinary subjects. Book: *Revamping Higher Education: Vision, Insight and Implications*, EZ Education, page numbers: 113-122. ISBN: 978-93-91654-40-5

3. Shankar Lal Bika, and Shaweta Miglani (2025) Empowering Educators: Fostering Entrepreneurial Skills in Teacher Education. Book: Transforming Teacher Education From The Perspectives of National Education Policy 2020, Kitabwale, page numbers: 102-128. ISBN: 978-93-49531-69-7.


**Research Guidance**


**M.Ed. Dissertations**

1. Title: "**Effect of gender and stream on emotional maturity of senior secondary students: A Study**"- M. Ed. degree awarded to Ms. Lovepreet Kaur (University Roll No. 164041013), Session 2016-2018, Guru Kashi University.
2. Title: "**Home environment as determinant of teacher effectiveness: A Study**"- M. Ed. degree awarded to Ms. Sangeeta Rani (University Roll No. 164041009), Session 2016-2018, Guru Kashi University.
3. Title: "**A study of human rights awareness among elementary school teachers**"- M. Ed. degree awarded to Mr. Harwinder Singh (University Roll No. 164041012), Session 2016-2018, Guru Kashi University.

**Conference/ Workshops/Seminars Attended**
**Presentation of Papers in Seminars/ Conferences**

*International Level*

1. Participated in the course entitled " Economics of Innovation and Sustainable Development" organized by Department of Economics Studies, CU- Punjab, under GIAN on 4-8 March, 2025.
2. Acted as a Moderator in International Seminar on "The Nature Faith, Climate Change & Human Rights' Challenges" on 20-21 March, 2025 by Dr. Ambedkar chair on Human Rights & Environmental Values, Central university Of Punjab, Bathinda.

*National Level*

1. Presented paper entitled "Integrating Education for Sustainable Development in Secondary School Curriculum with reference to Social Studies" at National Conference on Higher and Civil Society in 21st Centaury in Department of Education and Community Service, Punjabi University Patiala, held on October 14-15, **2014**.
2. Presented paper entitled "Role of ICT in Sustainable Development in India: Challenges" at Two- Day National Seminar on Education for Sustainable Development in Department of Education, Punjabi University Regional Centre, Bathinda, held on February 13-14, **2015**.
3. Presented paper entitled "Role of International Agencies in Shaping Educational Systems" at Two- Day National Seminar on Education and Politics in Department of Education, Punjabi University Regional Centre, Bathinda, held on February 12-13, **2016**.
4. Attended One day Training Programme on Human Rights at Central University of Punjab, Bathinda in Association with National Human Rights Commission New Delhi on December 20, **2015**.
5. Attended DST and CII sponsored One Day workshop on Prime Minister's Fellowship Schemes for Doctoral Research at Central University of Punjab, Bathinda on May 3, 2017.
6. Attended Short Term Course on Curriculum Development at GZS Campus College of Engineering and Technology, Bathinda in association with NITTTR, Chandigarh on July 10-14, **2017**.
7. One-day training programme on Human Rights organized by Central university of Punjab, Bathinda in association with National Human Rights Commission, New Delhi on 15th November, **2018**.
8. National Seminar on Life, Philosophy and Impact of Guru Gobind Singh organized by Sri Guru Gobind Singh Chair, Central University of Punjab on 19th November, **2018**.
9. National Seminar on Namdhari Sikhs in Independent India organized by Baba Satguru Ram Singh Chair, Central University of Punjab on 19th November, **2018**.
10. Two weeks Capacity Building Programme for Social Science Faculty Members at Central University of Punjab, Bathinda sponsored by Indian Council for Social Science Research (ICSSR), New Delhi from 10th to 21st May, **2019**.
11. Two weeks Capacity Building Programme for Social Science Young Faculty Members at Central University of Punjab, Bathinda sponsored by Indian Council for Social Science Research (ICSSR), New Delhi from 5 to 17 February, **2024**.
12. Co-Authored a paper entitled "Inclusive practices and Gender Equity in PM SHRI Schools: A conceptual approach" in National Seminar on Schools for Rising India (PM SHRI): Nurturing of Holistic Individuals for 21st century skills held on 17-18 March, 2025.

**Conference/ Workshops/Seminars Organised**
**National Level**

1. Organising member in a ICSSR sponsored National Workshop on National Seminar on "Schools for Rising India (PM SHRI): Nurturing of Holistic Individuals for 21$^{st}$ century skills" held on 17-18 March, 2025.

**Community Participation**

Associated with the community development programme of the department of Education i.e. Service Learning