

## CURRICULUM VITAE

Name	Dr. Kritika Gosain
Contact Number	9599774081
E-mail	gosain.k7@gmail.com
Residence	Lajpat Nagar, New Delhi

### EDUCATIONAL QUALIFICATIONS

- **Ph.D. (Education)**, 2016-2021, from Department of Education, University of Delhi
- **MA (Psychology)**, 2012-2015 from Indira Gandhi National Open University (IGNOU) with an aggregate of 60.38%.
- **M.Ed**, 2011-2012, from Jamia Millia Islamia with aggregate of 71.44%.
- **Bachelor in Elementary Education (B.EL.ED)**, 2007-2011 from Institute of Home Economics, University Of Delhi with an aggregate of 67.5%.
- **Intermediate** (CBSE board), 2007 from Summer Fields School with an aggregate of 66.4% (science stream).
- **High School** (CBSE board), 2005 from Summer Fields School with an aggregate of 72.2%.

### UGC-NET

- **UGC-JRF (Education)**, December, 2015 with an aggregate of 64%.
- **UGC-NET (Education)**, December, 2014 with an aggregate of 62.29%.

### ADDITIONAL QUALIFICATIONS

- **Certificate in Information Technology**, 2019, from Indira Gandhi National Open University (IGNOU) with an aggregate of 76%.
- **M.Phil. (Education)**, 2014-2016, from the Department of Educational Studies, Jamia Millia Islamia with aggregate of 72.1%.

### SKILLS

- Teaching through innovative instructional methods like project-based learning, blended learning and flipped classroom
- Online course creation on Moodle and Google Classroom
- Analyses of quantitative and qualitative data via SPSS, AMOS, and Atlas.ti.
- Development of various research tools like rating scale, interview schedule, observation sheet, etc.
- Representation of research findings via data visualization software like Tableau, MindMaster, amcharts, FreeMind, and draw.io.
- Advance knowledge of Microsoft Office and LibreOffice.

<p><b>WORK EXPERIENCE</b></p>	<ol style="list-style-type: none"> <li><b>1. Sharda University, Assistant Professor (8/2020-till now)</b> Teaching papers related to educational psychology, curriculum studies, guidance &amp; counseling and data analysis to the students of B.Ed., B.Sc. B.Ed., B.A. B.Ed. and M.A programme. Apart from teaching other academic activities include mentoring students in their teaching practice, projects and action research. Administrative work includes NAAC criteria 5, Ph.D. Programme co-coordinator and Research work of UG and PG students.</li> <li><b>2. Shyama Parsad Mukherji College For Women, University Of Delhi, Guest Assistant Professor (9/2017- 4/2018):</b> Taught a paper on Child Development to the students of B.El.Ed first year and a paper on Human Development, Diversity, and Learning to the students of B.Ed first year. Also assisted the B.El.Ed third-year students in their project; A day in a child's life as a part of their Observing Children Practicum.</li> <li><b>3. Vidya Training Institute, New Delhi, Lecturer (8/2013- 7/2014)</b> Taught Child Development and Guidance &amp; Counseling to the students of ETE. Supervised and arranged their School Internship. Proctored and graded semester examination at the institute and S.C.E.R.T.</li> <li><b>4. Teachersity, New Delhi, Research Trainee (8/2012-3/2013)</b> TeacherSity is a private company that provides in-service training to private and aided schools. Job profile included searching and creating the content for the training manual, preparing schedules, maintaining -the database of the attendees.</li> </ol>
<p><b>SUBJECT SPECIALIZATION</b></p>	<ul style="list-style-type: none"> <li>• Educational Psychology</li> <li>• Educational Technology/ ICT in Education</li> <li>• Curriculum Development and Evaluation</li> <li>• Elementary Education</li> </ul>
<p><b>AWARD &amp; SCHOLARSHIP</b></p>	<ul style="list-style-type: none"> <li>• Received UGC-NET Junior Research Fellowship (JRF) from September, 2016 till September, 2018 followed by UGC-NET Senior Research Fellowship (SRF) from October, 2018 till September 2020.</li> <li>• Received <u>Best Paper Award</u> for the paper: Acquisition of techno-pedagogic competencies among pre-service teachers: An exploratory study, during the 19<sup>th</sup> Global Conference on Flexible Systems Management at Indian Institute of Technology (IIT) Roorkee on December 6-8, 2019.</li> <li>• Received <u>Best Paper Award</u> for the paper: Pedagogical Interventions for Entrepreneurship Education at National Conference on Entrepreneurship Education and Innovation for Sustainable Development, Sharda University and MSME, Hyderabad Telalagana.</li> <li>• Certificate of Training on the topic ICT and Pedagogy at Sharda World School, Agra in May, 2022.</li> </ul>

## PAPER PUBLICATIONS

- Kumari, S., & Gosain, K. (2016). Interactive Whiteboard: A proficient instructional tool. *Jamia Journal of Education*, 2(2), pp. 132-140, ISBN: [ISSN 2348-3490].
- Gosain, K. (2016). Factors influencing the use of interactive whiteboard. *International Journal of Advanced Research in Education and Technology*, 3(3)-2, pp. 179-184, ISBN: [2394-6814]. Retrieved from <http://www.ijaret.com/vol-3-issue-3-ver2/>
- Gosain, K. (2017). Scope of interactive whiteboard in teaching and learning. *Awadh International Journal of Information Technology and Education*, 6(1), pp. 43-49, ISSN [2277-8985].
- Gosain, K., & Rajendran, M. (2018). Developing techno-pedagogic competencies among pre-service teachers: A study. *International Journal of Research and Analytical Reviews*, 5(3), 764-768, E-ISSN [2348-1269], P- ISSN [2349-5138]. Retrieved from [http://www.ijrar.org/viewfull.php?&p\\_id=IJRAR1903876](http://www.ijrar.org/viewfull.php?&p_id=IJRAR1903876)
- Gosain, K & Rajendran, M. (2019). A review of ICT policies in education through the knowledge ladder. *International Journal of Research and Analytical Reviews*, 6(2), 113-118, E-ISSN [2348-1269], P- ISSN [2349-5138]. Retrieved from [http://www.ijrar.org/viewfull.php?&p\\_id=IJRAR19K1452](http://www.ijrar.org/viewfull.php?&p_id=IJRAR19K1452)
- Gosain, K. (2019). Correlational study on academic anxiety and home environment of secondary school students. *International Journal of Emerging Technologies and Advance Research*, 6(5), 201-207, ISSN [2345-5162]. Retrieved from <http://www.jetir.org/view?paper=JETIR1905F29>
- Gosain, K. (2020). Conceptualization Of A Learning Design To Prepare Teachers For Technology Integration. *International Journal of Advanced Science and Technology*, 29(7), 3549-3559. Retrieved from <http://sersc.org/journals/index.php/IJAST/article/view/23042/11823>
- Gosain, K. & Rajendran. M. (2020). Evaluation of a Conceptualized Learning Design for the development of Techno-pedagogic Competencies among pre-service teachers, *International Journal of Information and Knowledge Management*, 21(2), 0219-6492 (Under publication)

## BOOK CHAPTERS

- Gosain, K. (2021). Pedagogical Interventions for Entrepreneurship Education. In *Entrepreneurship Education and Innovation for Sustainable Development*. Bookman.
- Gosain, K. (2021). Inception of Educational Technology in India. In *Relam of Inclusive Education*. Confidnence Publisher

## PAPER PRESENTATION

- Shrivastava, A. & Gosain, K. (2022). Remote Learning: A Panacea for the COVID-19 Crisis in Early Childhood and Elementary Education. In *Technology Training for Educators From Past to Present*, 201-217, IGI Global, DOI: 10.4018/978-1-6684-4083-4.ch010
- Gosain, K. (2014, January). *Screen and Print Media: Showing the way for Occurrence of Emotions and Creation of Attitudes*. Paper presented at International Seminar on Psychological development of children in and outside the classroom, Ideal Institute of Management, GGSIPU, New Delhi.
- Gosain, K. & Rajendran, M. (2016, December). *ICT in Teacher Education: Evolving a Flexible Framework*. Paper presented at International Education Conference 2016 on Teacher Education: Challenges, Opportunities and Strategies, Faculty of Education, Jamia Millia Islamia, New Delhi.
- Gosain, K. (2017, February). *Scope of Interactive Whiteboard in Teaching and Learning*. Paper presented at International Conference on Digital Technologies in Education, Institute of Vocational Studies, GGSIPU, New Delhi.
- Gosain, K. (2017, March). *Mapping ICT Policies in Education on Knowledge Ladder*. Paper presented at National Conference on Teacher Education: Current Challenges and Future Possibilities, CIE, Department of Education, University of Delhi, Delhi.
- Gosain, K. (2017, March). *ICT for Continuous Professional Development Web-based ODL approach. Insights from other country*: Paper presented at National Conference on Teacher Education through Open and Distance learning: Challenges and Road Ahead, School of Education, IGNOU, Maidan Garhi, New Delhi.
- Gosain, K. & Rajendran, M. (2018, January). *Perception of pre-service teachers towards being taught through blended learning for a course on 'critical understanding of ICTs in the education' in their B.Ed programme: A study*. Paper presented at National Conference on Innovative Pedagogies for Creation of Enriched Teaching-Learning Environments in Higher Education, School of Education, Guru Gobind Singh Indraprastha University, New Delhi.
- Gosain, K & Rajendran, M. (2019, March). *Transformation of the Teacher's Professional development through ICT*. Paper presented at National Symposium on Transformation in Education, Department of Education, University of Delhi, New Delhi.

## PAPER PRESENTATION

- Gosain, K. (2019, March). *Scaffolding the development of Techno-pedagogic competencies among Pre-service Teachers through Google Classroom and Moodle: A comparative Study*. Paper presented at National Conference on Digital Innovation: A Tool for Sustainable Development, Lingaya's Lalita Devi Institute of Management & Science, New Delhi.
- Gosain, K. (2019, December). *Acquisition of techno-pedagogic competencies among pre-service teachers: An exploratory study*. Paper presented at 19<sup>th</sup> Global Conference on Flexible Systems Management (GLOGIFT-19) on Flexibility, Innovation and Sustainable Business, Indian Institute of Technology Roorkee, Uttarakhand.
- Gosain, K (2021). Pedagogical Interventions for Entrepreneurship Education at National Conference on Entrepreneurship Education and Innovation for Sustainable Development, Sharda University and MSME, Hyderabad Telangana.
- Gosain, K. (2022). A learning design for the development of TPACK. Paper presented at National Conference on NEP 2020: Towards transforming teacher education, RIE, Bhubaneswar (NCERT).

## WORKSHOP/FDP /COURSES

- Quantitative Methodology in Social Science Research and SPSS, from April 2-3, 2016, organized by Sahulat Microfinance Society and Jamia Millia Islamia
- FOSS & Open Educational Resources, on 6<sup>th</sup> August, 2016, organized by CIE, Department of Education, University of Delhi
- Smart Technologies-A workshop on Technology-Enabled Pedagogies on 1<sup>st</sup> October, 2016 organized by Ambedkar University Delhi.
- Audio-Video Media as a Tool in a Research, from February 13-18, 2017, organized by Institute for Studies in Industrial Development.
- Academic Writing, Plagiarism, and Citation, on 8<sup>th</sup> March 2017, organized by Department of Education, University of Delhi.
- Data Analytics using R environment, from August 25-26, 2017, organized by Satyawati College (Evening), University of Delhi.
- Critical Review of Studies/Paper with Empirical data, on 28<sup>th</sup> March, 2017, organized by Department of Education University of Delhi.

---

## **WORKSHOP/FDP /COURSES**

- Research Data Management Tools and Technique, from January 17-18, 2019, organized by TERI, IHC, New Delhi.
  - One week faculty development programme on Writing quality research papers in the field of Social Science using SPSS and AMOS, from July 2-7, 2019 organized by New Delhi Institute of Management, New Delhi.
  - Two weeks faculty development programme on Managing Online Classes and Co-creating Moocs: 2.0, from May 18- June 3, 2020 organized by Teaching Learning Center, Ramanujan College, University of Delhi.
  - One week faculty development programme on Open Source Tools for Research, from June 08- June 14, 2020, organized by Teaching Learning Center, Ramanujan College, University of Delhi.
  - Two week Online Faculty Development Program (FDP) on “Multivariate Analysis of Research Methodology”, from April 11-25, 2021, organized by Fortune Institute of International Business (FIIB), New Delhi and AICTE.
  - Two weeks Interdisciplinary Refresher Course on Advanced Research Methodology & Multivariate Data Analysis, from 30<sup>th</sup> April- 12<sup>th</sup> May 2022, organized by Teaching Learning Center, Ramanujan College, University of Delhi and Indian Accounting Association, NCR Chapter.
  - Online Short Term Course on Data Science, from 24<sup>th</sup> January-24 April 2022, organized by Teaching Learning Center, Ramanujan College, University of Delhi.
-