# CURRICULUM VITAE

# Dr. Dori Lal

Associate Professor Department of TT&NFE (IASE), Faculty of Education, Jamia Millia Islamia, New Delhi-110025 09968255975 & 9717326039 Email ID: <u>dl.jamia@gmail.com</u> & <u>dlal@jmi.ac.in</u>



## AREA OF SPECIALIZATION:

Mathematics Education & Pedagogy, Teacher Education, Educational Technology, Elementary Education and Guidance & Counseling

## **ACADEMIC PROFILE:**

**Ph.D.** (Education) -Teacher Education from JMI; **UGC-NET** in Education; M.Ed. from BHU; **M.Sc**. (Mathematics) & **B.Ed.** From Dr. BRAU, Agra; **B.Sc**. (PCM) & **M.A.** (Hindi) from MJPRU, Bareilly; **Certificate in Guidance** from IGNOU; **Class X** & **XII** from U.P. Board Allahabad

## **EMPLOYMENT PROFILE (Teaching Experience-17 years):**

- > Worked as Assistant Professor (Pedagogy of Mathematics) in Jamia Millia Islamia, New Delhi, India
- Worked as Lecturer in Education (Teaching of Mathematics Teaching) in Department of Pedagogical Sciences, Dayalbagh Educational Institute (Deemed to be University), Agra (UP),India
- ➢ Worked as Lecturer in Education in GM&SS Amarpur Kashi, Bilari, Moradabad Uttar Pradesh, India

## AWARDS

- National Best Teacher (Mathematics Education) Award, 2013
- National Ramanujan Award For Mathematics Teacher 2022

## **RESEARCH PROJECTS**

- Entitled "To Develop a Handbook on Teacher Made tools for Assessment in Mathematics", funded by IASE, JMI Under MHRD/SCERT, Completed in 2019
- Entitled "Developing a Set of Professional Competencies of Teacher Educators", funded by SOE, Central University of Gujarat Under PMMMNMTT Completed in 2021

## Ph. D. (Awarded Thesis)

- ➤ 'A Study of Elementary Teacher Education in Himachal Pradesh'- Chaman Prakash Enroll- 20158820
- > 'A study of Pedagogical Context of Mathematisation at Secondary Level'- Puja Pratihasta
- ≻ 'A Study of the Ability of Learners to Apply Mathematics to Solve Real Life Problems'- Neeta Rani
- ➤ 'An Evaluative Study of Pre-Service Teacher Education Curriculum'- Afiya Jamal Enroll- 16-14707

## **Ph. D. (Ongoing):** 04 (On June, 2023)

## POST GRADUATE DISERTATIONS: 12 (Twelve)

# PUBLISHED WORK

## **BOOKS:**

- 1. Competencies of Teacher Educators: Research and Reflection, Ocean Publishing House, New Delhi; ISBN 978-81-929213-7-6, 2016
- 2. Classroom Assessment: A Handbook of Tools & Techniques (Ed), Taurean Publications, New Delhi; ISBN 978-81-944888-4-2, 2020
- 3. National Education Policy 2020: A Revamp of Indian Education System (Ed.), Taurean Publications, New Delhi; ISBN 978-93-91074-51-7, 2021 (Co Editor : Dr. Amit Gautam)

#### DEVELOPMENT OF LEARNING MATERIAL FOR OPEN LEARNING:

- 1. Community as a Learning Resource, In Block-2: Enriching Holistic Life of Module: Curriculum and Teaching-Learning Process for Professional Development Programme for Elementary Teacher (PDPET) Unit 7, of NIOS, Pp. 1-14, 2016
- 2. 'गणित और समाज', गणित का शिक्षणशास्त्र, पाठ्यक्रम कोड- BED II- CPS 9 , शिक्षक शिक्षा विभाग, शिक्षाशास्त्र विद्याशाखा, उत्तराखंड मुक्त विश्वविद्यालय, हल्दवानी, खंड संo-1, इकाई संo-2, पेज़ 18 -34, 2017 http://uou.ac.in/sites/default/files/bed17/CPS-9.pdf
- 'गणित शिक्षा में नवाचार और शिक्षक की भूमिका', गणित का शिक्षणशास्त्र, पाठ्यक्रम कोड-BED II- CPS 9, शिक्षक शिक्षा विभाग, शिक्षाशास्त्र विद्याशाखा, उत्तराखंड मुक्त विश्वविद्यालय, हल्दवानी, खंड संo -2, इकाई संo -5, पेज़ 156-176, 2017 <u>http://uou.ac.in/sites/default/files/bed17/CPS-9.pdf</u>
- 4. **Interface between school and community**, in Block-03 Sociological Perspective of Education, Unit-12, BESC-131: Education: Concept, Nature and Prospective, IGNOU BAG Programme, Pp. 216-231, 2019, <u>Unit-12.pdf</u>

## **RESEARCH PUBLICATION**

- 1. A study of Attitude & Awareness of Elementary schools Teachers in Relation to Population Education, Vol.2, Year 3, July-Sep 2010, PARMITA Quarterly Research Journal, Varanasi, pp 83-85, ISSN 0974-6129. (Co-Author: Kamal, P.)
- Attainment Level of X-Class Students in Commerce with respect to MLL Programme, Vol.
  No. 2 Oct. 2010, EDUSEARCH- Journal of Educational Research, Pp. 111-116, ISSN 0976-1160. (Co-Author: Kamal, P.)
- **3. सर्व शिक्षा अभियान के सन्दर्भ में प्राथिमक विद्यालयों की स्थिति का समीक्षात्मक अध्धयन**, 2, वर्ष 31, अक्टूबर 2010, भारतीय आधुनिक शिक्षा, एनसीईआरटी, नई दिल्ली, Pp-89-98, ISSN 0972-5636. (Co-Author: Kamal, P.)
- **4. Virtual Education: Need of the Hour**, VIVEK Journal of Education & Research, Vol.2, No.2, Oct. 2009, pp 17-22, ISSN- 0975-7481. (Co-Author: Kamal, P.)
- **5. ICT and Teacher Education**, VIVEK Journal of Education & Research, Vol.1, No.3, April 2010, Pp 13-16, ISSN- 0975-7481. (Co-Author: Kamal, P.)
- 6. Democracy and the Electoral, 2009-2010, TALEEM, Faculty of Education, JMI, pp. 39-43.
- **7. Edutainment: A Step towards Stress -Free Learning,** EDUTRACKS, Hyderabad: Neel Kamal Pub. Pvt. Ltd., Vol. 10, No 6, Feb 2011, Pp- 18-20, ISSN 0972-9844
- 8. Quality & Challenges of Teacher Education, PARMITA Quarterly Research Journal, Vol.4, year 3, Jan-March 2011, Varanasi, Pp. 83-85 ISSN 0974-6129.
- **9.** What to do for the Sake of Mathematics?, Researcher's Voice, Volume No.1, Issue 2, October 2011-March 2012, New Delhi, pp. 41-46, ISSN: 2231 -6310.

- **10. Evaluation of Teacher Educators: A Way Towards Quality Education**, VIVEK International Journal of Education & Research, Vol. 1, No.5, April 2012, Pp- 46-51, ISSN-0975-7481.
- **11. Mathematics: In Quest of Peace,** The Journal of Education and Indian Perspective, Vol. III, No.2, Sep. 2011, Department of Education, MGKVP, Varanasi, P- 69-77, ISSN- 0976-934X.
- **12.** Book Review **"Vigyan Shikshan"** Written by A.K. Kulshreshtha & N.K. Kulshreshtha, Vol.1, No.4, April.2011,VIVEK–International Journal of Education & Research,P-65, ISSN- 09757481
- **13.** Constructivism: An Approach Of Teaching And Learning In Mathematics, Journal of innovation and Research in Education (JIRE), Vol. 1 No. 1, Jan.-Jun. 2013, St. Anne's College of Education and Research Centre, Pondicherry, ISSN:2348-1587
- **14. Professional Ethics and the Teachers**, the Challenge, Vol. 22 No.-1, Jan.-Jun., 2013, Jamshedpur, Jharkhand, Pp. 126-132, ISSN-2278-9499. (Co-Author: Mohammad, A.)
- **15. Research Gap in Teaching Attitude and Teaching Competency of Teacher Educators**, The Signage, Vol. 2 No.-1, Jan-Jun, 2014, Pp 42-53, ISSN2321-6530.
- **16. Value Based Teaching Learning of Mathematics at Primary Level**, Vivek International Journal of Education and Research, Vol 01, No.7, April 2014, Pp-21-27, ISSN- 0975-7481
- **17. Geometry and Geometrical Patterns in Nature**, The Signage, Jamshedpur, Vol. 3 No.-1, Jan-Jun, 2015, Pp 107-116 ISSN 2321-6530
- **18. Relevance of RUSA for Higher Education**, Shiksha Sodh Manthan-A Half Yearly International Refereed Journal, Lucknow, Vol.1 No.-1, April, 2015, Pp 80-89 ISSN 2395-728X
- **19. गणित का अर्थपूर्ण शिक्षण**, Prathmik Shikshak, NCERT, Vol. 1 Year 39, Jan 2015, Pp 41-48 ISSN 970-9312
- **20. A Journey of Teacher Education....**, International Journal of Peace, Education and development, Vol. 1 No. 1, June 2016, pp. 9-18, Print: 2321-9807, Online: 2454-9525
- **21. Multiculturalism to Address the Classroom Diversity**, International Journal of Peace, Education and development, Vol. 1 No. 1, June 2016, pp-19-24, Print: 2321-9807, Online: 2454-9525 (Co-Author: Tiwari, S.)
- 22. Analytic Study of Use of Teaching Method and Teaching Learning Material in Mathematics by Trainee-Teachers in Practice Teaching, Jagriti- Journal of Educational Research & Psychology, Vol. 3, No.1, Jan-June 2016, Pp-5-12, ISSN- 2321-3329
- **23.** Provisions of RTE Act 2009 and its Impact, Vivek International Journal of education and research, Vol. 1&2, No.9, April-October 2016, Pp-16-29, ISSN- 0975-7481
- **24.** Comparative Study of two year D.El.Ed. Course Curriculum of NCTE & Himachal Pradesh, Scholarly Research Journal for Interdisciplinary Studies. Vol. 4/30, Mar-Apr 2017 Pp-4725-4735, ISSN 2278-8808(Co-Author: Prakash, C.)
- **25. School Management Committee: An Appraisal,** EDUVISION– Mewar Journal of Education, Ghaziabad (U.P), Vol. 4, Issue 1, June. 2017, Pp. 75-84, ISSN- 2320-933X
- **26. A Correlation Study of Linkage between Research and Practice for Analysing Mathematization in Mathematics Learning**, The Signage, Vol.- 5, No.-2, July- Dec, 2017, Pp-187-205, ISSN2321-6530 (Co-Author: Pratihastha, P.)
- **27.** An Analytic Study of Effectiveness of Pragati Intervention on Students' Learning, Jamia Journal of Education, Vol. 4, No.1, November 2017, Pp-122-129, ISSN 2348-3490 (Co-Author: Rani, N.)

- 28. मुस्लिम बालिकाओं की शैक्षणिक यात्रा का अध्ययन, Shiksha Sodh Manthan-A Half Yearly International Refereed Journal of Education, Lucknow, Vol.4, No.1(A), April 2018, Pp 64-68, ISSN 2395-728X (Co-Author: Alam, J.)
- **29. समृद्ध राष्ट्र की धुरी बालिका शिक्षा**, ज्ञान गरिमा सिन्धु, वैज्ञानिक तथा तकनीकी शब्दावली आयोग शिक्षा मंत्रालय (उच्चतर शिक्षा विभाग) भारत सरकार, जुलाई- सितम्बर-2019, Pp. 139-144,ISSN-2321-0443
- **30. विद्यालय चरित्र निर्माण का पोषक**, सेतु: द्वैभाषिक अंतरराष्ट्रीय पत्रिका, पिट्सबर्ग अमेरिका, वर्ष 4, अंक 3, अगस्त 2019, Pp.1-4
- **31.** Anthro-Geometrico Laboratory– An Innovation for School Mathematics' Jamia Journal of Education, volume 6 number 1, October, 2019, Pp-115-124, ISSN- 2348 3490 (Co-Author: Pratihastha, P.)
- 32. Re-Thinking Home Work Culture: Analyzing the perceptions of School Students in Indian Education System, Awadh International Journal of Information Technolgy & Education, Vol. 9, Issue 2, 2020 Pp. 62-73, ISSN-2277-8985 (Co-Author: Kamal, P.)
- **33. शिक्षण-अधिगम प्रक्रिया में सामुदायिक मानवीय संसाधनों की उपादेयता ,** भारतीय आधुनिक शिक्षा, एनसीईआरटी, नई दिल्ली, अप्रैल 2020, Pp-44-52, ISSN 0972-5636
- **34. Student's Mathematization with Learning Trajectories at Secondary Classroom**, Jamia Journal of Education, Volume 7, October, 2020-March 2021 ISSN- 2348 3490 (Co-Author: Pratihastha, P.)
- **35. बालिका शिक्षा प्रभावित करने वाले कारक और सरकारी प्रयास,** शोध सरिता (An International Multidisciplinary Peer Reviewed Journal) Vol. 8, Issue 29, Pp.145-148, Jan-Mar-2021, ISSN-2348-2397
- **36.** A Study of Mathematics Teachers' Attitude Towards Activity-Based Teaching, Dogo Rangsang Research Journal, Vol-11, Issues 05, No.1, May, 2021, PP 128-134, ISSN-2347-7180
- **37. Morning School Prayers: Reflections of School Teachers,** Dogo Rangsang Research Journal, Volume-11 Issue-9, September 2021, Pp.-78-84, ISSN-2347-7180(Co-Author: Pratihastha, P.)
- **38. Development of Teacher Education in India: An Elaborative Study,** Awadh International Journal of Information Technology and Education (Peer Reviewed Refereed Journal), Volume 10 Issue 2 September 2021, Pp 23-30, ISSN : 2277-8985 (Co-Author Ms. Afiya Jamal)
- **37.** Facets of Mathematics Education towards Achieving Mathematics Competence in Children, Journal of Indian Education, NCERT, New Delhi, February 2022, ISSN- 0377-0435 (Accepted) (Co-Author Ms. Neeta Rani & Dr. Rakesh Batra)
- **38. गणित मेला,** प्राथमिक शिक्षक, एनसीईआरटी, Vol. 4 Year 45, First Quarter अक्टूबर 2021, Pp 14-24, ISSN 970-9312 (Co-Author Ms. Neeta Rani & Jogender Kumar)

#### **CHAPTER IN BOOKS:**

- A Journey of Teacher Education in India (2017), Teacher Education in India: Issues and Concerns Edited by Lokanath Mishra, Cambridge Scholars Publishing, UK, ISBN (10): 1-4438-8609-2 & ISBN (13): 978-1-4438-8609-3
- Mathematization: A Mathematical Ability of Mathematical Thinking (2022). In Eds. Zahoor, N., Ahamad, J. & Khan, A., Outcome Based Curriculum and Pedagogy Contemporary Research Studies, V. L. Media solution, New Delhi. Pp.-75-84 (Co-Author: Pratihastha, P.)

## **CONFERENCE PROCEEDINGS:**

- Flagship of ICT in Universalisation of School Education (2011): In Khan, N.U. and Sigamani P. (Ed.), Anatomy of Public Policy Reforms & development, India: Macmillan Publishers Ltd., Pp.698-712. ISBN 023-033-274-9. (Co-Author: Kamal, P.)
- Emerging Trends in Teaching and Learning (2011). In Singh, S.P. and K. L. Dangwal (Ed.), Innovative Learning Strategies, New Delhi, APH Publishing Corporation. Pp. 10-22 ISSN 978-81-313-1245-2 (Co-Author: Kamal, P.)
- A Step towards achieving Pupil-Teacher Ratio through ICT (2012). In SCERT National seminar on "Implementation of Right to Education Act 2009: Challenges & Remedies" dated on 12<sup>th</sup> -14<sup>th</sup> March,2012, as seminar proceeding Published by Mukesh Yadav, Publication Officer on behalf of SCERT, Delhi, Pp. 9-16(Co-Author: Kamal, P.)
- Aakash Tablet: A Boom in Education (2012). In Tyagi, G., Saxsena, K.and Rajput, A. (ed.), Emerging Issues and Challenging In Education: Global & Indian Perspective, Radha Publications, Daryagang, New Delhi, Vol.-1, Pp. 50-59, ISBN 978-81-7487-807-6[Volume-1]
- Teacher Preparedness in ICT: A Step towards Quality Education Published as Conference proceeding in National Conference on "Holistic Teacher Education- Challenge & Remedies" dated on 6th-7th Feb., 2013 by St. Anne's College of Education and Research Centre, Pondicherry ISBN: 978-81-921301-4-9, 2013. (Co-Author: Kamal, P.)
- Teacher Educators Competency: A Need of Quality Teacher Education System, in International Education Conference 2014 on Education as a Right Across the Levels: Challenges, Opportunities and Strategies held on 10-11 March, 2014, Husain, A, et.al., (eds), New Delhi: Viva Books Pvt. Ltd., 2014 pp. 1230-1237. ISBN No. 978-81-309-2742-8
- ICT: A Platform to Empower Less Privileged, In International Gandhi Jayanti Conference on "Education as a Basic Right of Humankind" dated on 2nd-3rd Oct., 2015 by Indialogue foundation, New Delhi, Pp 178-184, ISBN: 978-81-931347-0-2 (Co-Author: Kamal, P.)
- Crafting of "Fusion" Approach in Mathematics Classroom at Secondary Level. In Eds Pradhan, N. & Kumar, S., Innovative practices in Teacher Education: Theory and Research, Pp-208-213, RIE. NCERT, Bhopal, ISBN 9789387463288, 2018 (Co-Author: Pratihastha, P.)

#### **INVITED TALK/LECTURE / RESOURCE PERSON:**

**1.** Resource person in TGT (Mathematics) in-service teacher training programme organized by SCERT, New Delhi, 2012

- 2. Resource person in International Conference On "Internationalization of Higher Education", Nov. 25-26, 2012, organized by Vivek college of Education, Bijnor (U.P.) with Collaboration Scientific & Academic Publishing (U.S.A.).
- **3.** A talk on 'Different types of grants provided by Govt. to the SC/ST' in Resource person in Parents awareness workshop organized by SSA Cell, South Delhi, Dated 29 Dec, 2016
- **4.** Lecture on the topic CCE Based lesson planning in 5 days INSET programme for DURC/CRCC, organized by SCERT, New Delhi, Dated 8<sup>th</sup> March, 2017,
- Lecture on the topic Use of Community resource as TLM in 5 days INSET programme on Action research for B.Ed. Pre service & in-service teachers organized by SCERT, New Delhi, Dated 23<sup>rd</sup> March, 2017
- Lecture on the topic Constructive Pedagogy in Classroom in 2 days (13-14 Sep,2019) workshop on constructive approach in lesson planning organized by Department of Teacher Education, Mewar Institute, Vasundhara, Ghaziabad, Dated 13<sup>th</sup> Sep, 2019,
- Lecture on the topic 'Constructivist Approach of Lesson Planning' in 2 days (13-14 Sep,2019) workshop on constructive approach in lesson planning organized by Department of Teacher Education, Mewar Institute, Vasundhara, Ghaziabad, Dated 14<sup>th</sup> Sep, 2019
- **8.** Resource person in National Webinar on 'Role of Online Teaching in present Era' organized by Dept. of Teacher Education (B.Ed.), Sri LBS Degree College, Gonda, UP, Dated 17 May, 2022
- Resource person/Key Note Speaker in National Webinar on 'Relevance of Online Education in Covid-19 Pandemic' organized by RLS Memorial Degree College, Jaspur, Udham Singh Nagar (Uttarakhand) Dated 28 May 2020
- **10.** Resource person in National Webinar on 'Relevance of Online Classes in Education' organized by Department of Teacher Education, KIS, Bijnor, Dated 16 June, 2020
- Resource person on 15 Sep, 2020 in 5 days Webinar on 'NEP, 2020' organized by SCERT Uttar Pradesh & DIET, Agra, Dated 15-17 Sep, 2020
- **12.** Face book Live Lecture on face book's group named education on the topic 'Kaksha Shikshan main Adhyapak Nirmit Prikshan ki Upadeyta' organized by Madhumay Educational And Research Foundation, Dated November 08, 2020.
- **13.** Lecture on the topic, 'Empowering Learners in a Digital World' in National Webinar organized by Agra Public Teachers Training College, Artauni, Agra, Dated 11 Nov, 2020.
- **14.** Lecture on the topic, 'Research Reporting'' in Online FDP During 6-11 April 2022 organized by Agra Public Teachers Training College, Artauni, Agra, Dated 10, April, 2020.
- **15.** Lecture on the topic, 'Assessment & Accreditation of NAAC Process Framework' organized by IQAC, Dayalbagh Educational Institute (Deemed University) Agra, Dated 25 September, 2021
- **16.** On line lecture on the topic, 'Opportunities & Role of Teacher Education Programme in Reference to NEP-2020' organized by Faculty of Education, Swami Vivekanad Subharti University, Meerut, Dated 25 Nov, 2021.

## **SEMINAR/CONFERENCES:**

- 1. Presented a paper on "शिक्षक शिक्षा पाठ्यक्रम में जनसंख्या शिक्षा का समावेश" in the National Seminar, organized by Hindu College Moradabad, dated Nov. 4-5, 2006
- 2. Presented a paper on "उत्तर प्रदेश में प्राथमिक शिक्षा: स्थिति एवं सुधार" in National Seminar organized by AAE faculty of Education, BHU Varanasi dated Nov. 11-12, 2006

- 3. Presented a paper on "उच्च शिक्षा में वित्तीय संकट :कारण एवं निवारण" in National Seminar organized by , AAE faculty of Education, BHU Varanasi, dated Nov. 17-18, 2007,
- **4.** Presented a paper on **"Peace as Lace of War and Violence**" in National Conference organized by VIVEK College of Education, Bijnor dated Sep. 12-13, 2009
- **5.** Presented a paper on **"Current Trends in Teacher Education"** in National Seminar organized by Dev Education College, Agra dated Nov. 7, 2009,
- **6.** Presented a paper on "**Relevance of Gandhian Conscience in Indian Economy**" in the Annual Conference organized by IGNOU in collaboration with NCRI-MHRD, Delhi dated Oct.29-31, 2010
- 7. Presented a paper on "Flagship of ICT in Universalisation of School Education" in International Conference, organized by Department of Social work, JMI dated February 24-26, 2011
- 8. Presented a paper on " **Privatization of Higher Education**" in National seminar organized by dated Feb. 19-20, 2011,
- **9.** Presented a paper on **"Interactive Pedagogy in Teacher Education"** National Seminar organized by, Budhdha College of Education, Karnal (Haryana) dated March 12, 2011
- **10.** Presented a paper on **"Effective Teaching and Learning in Mathematics"** in International Conference organized b, Jaipur National University, Jaipur (Rajasthan) dated April 8-10, 2011
- **11.** Presented a paper on **"Missing Teachers: India's Weakest link in Education System"** in XII Annual Conference & National seminar organized by AIATE, New Delhi dated Oct. 15-16, 2011
- 12. Presented a paper on "Academic Procrastinatory behavior in college students and its effect on academic achievement: An ex-post facto study" in International Conference of AIAER" organized by, organized by IPS Gwalior (M.P.) dated Nov. 18-20, 2011
- **13.** Presented a paper on **"Professional Ethics for Teachers"** in National Conference organized by Deen Dayal College Muzaffarnagar (U.P.) dated Nov. 25-26, 2011
- 14. Presented a paper on "A step towards achieving Pupil-Teacher Ratio through ICT" in National Conference, organized by SCERT, New Delhi dated 12<sup>th</sup> -14<sup>th</sup> March,2012
- **15.** Attended National Seminar on 'Connecting Girls, Inspiring Future: Gender Equality and Open Schooling' organized by NIOS, Noida (MHRD, GOI) dated March, 14-15, 2012
- 16. Presented a paper on "Education for Peace" in National Conference organized by Ramanujan College of Education, Palwal (Haryana) dated April. 7<sup>th</sup>, 2012,
- **17.** Presented a paper on **"Constructivism: An Approach of Teaching and Learning"** in National Conference organized by Advanced Institute of Education, Palwal (Haryana) dated August.11<sup>th</sup>, 2012
- **18.** Presented a paper on **"Formative Assessment- A Practical Approach"** in International Education Conference organized by RBS Collage Agra & ISEE Chennai dated January 20-21, 2013,
- **19.** Present a paper on "**Problems of Teacher Education**" in National Seminar organized by Bhagwan Mahaveer College of Education, Jagdishpur, Sonepat (Haryana) dated Feb. 9<sup>th</sup>, 2013
- **20.** Presented a paper on **"Role of ICT in Teacher Education"** in National Seminar organized Department of Education, Ismail National Mahila (PG) College, Meerut, Dated February 16, 2013
- **21.** Presented a paper on **"Women Entrepreneurship through Mathematics"** in National Seminar organized Faculty of Education, DPBS (PG) College, Anoopshaher, District-Bulandshahr, Uttar Pradesh dated February 23-24, 2013
- **22.** Presented a paper on **"Open Learning and Education for All"** in International Conference organized by National Institute of Open Schooling (NIOS), NOIDA, Dated March 13-15, 2013

- 23. Presented a paper on "A New Wave of Innovation in Teaching and Learning: Web 2.0" in National Conference organized by Faculty of Education, Himgiri Zee University, Dehradun (Uttarakhand) Dated 23rd-24th March, 2013
- 24. Presented a paper 'Executive Perspectives of Continuous and Comprehensive Evaluation', in National Seminar organized by School of Education, Desh Bhagat, University, Punjab March, 20th-21th, 2014
- **25.** Presented a paper on '**Need of Gender Sensitization in School Environment**', in 2<sup>nd</sup> International Conference, organized by Vivek College of Education, Bijnor, November 29-30, 2014
- **26.** Presented a paper on '**Yoga Education: Need of the Hour**', in International Conference organized by Vivek College of Education, Bijnor, November 19-20, 2015
- 27. Presented a paper on 'ICT in Women Empowerment, Welfare & Social Justice', in National Seminar on organized by IIPA, New Delhi, Sponsored by Ambedkar Foundation Ministry of Social Justice & Empowerment GOI, November 26-27, 2015
- **28.** Presented a paper '**ICT: A Platform to Empower less Privileged**', in International Gandhi Jayanti Conference, 2015 organized by Indialogue Foundation & IASE, JMI, Delhi dated October 3-4, 2015
- **29.** Presented a paper '**Gender Discrimination: A curse for society**', in national seminar organized by Shree Balaji Academy, Moradabad dated 12-13, Nov, 2016
- **30.** Presented a paper on 'Equality and Education Opportunity', in National seminar organized by CIE, Deptt. Of Education, University of Delhi dated 28 Jan, 2017
- **31.** Presented a paper on, '**Contemporary Issues of Higher Education in India**', in International seminar organized by CIE, Deptt. Of Education, University of Delhi dated 18 Feb, 2017
- **32.** Presented a paper on,' **Pupil Teacher Ratio: A Mandate of RTE Act-2009'**, in National seminar organized by CIE, Deptt. Of Education, University of Delhi dated 22-24 Feb, 2017
- **33.** Presented a paper on, **'Radical Changes in No-detention Policy under NPE-2016'**, in National seminar organized by DAE-TLCSS, SOES, Dr.HSG, University Sagar dated 29-30 March, 2017
- **34.** Presented a paper on, 'Effectiveness of Points based appraisal system in enhancing quality of Academic Performance among Teachers in Higher Education Institutions, in National seminar organized by IQAC, Jamia Millia Islamia dated 4 Nov, 2017
- **35.** Presented a paper on,' **School Leadership: Transforming Schools into effective Learning Organization'**, in National seminar organized by SCERT, New Delhi dated 27-28 Feb, 2018
- **36.** Presented a paper on, '**Teachers as Agents of Sustainable Peace and Development**', in International seminar organized by Department of Education, Mizoram University Dated 13-14 March, 2018
- **37.** Presented a paper on, **'Crafting of "Fusion" Approach in Teaching,** in 9th NTSC, Vikram A. Sarabhai community science centre, Ahmadabad (Gujarat) dated 14-16, Dec 2018
- 38. Presented a paper on, 'राष्ट्रीय शिक्षा नीति 2020 के नवचार, in National E Conference organized by IVS, New Delhi dated 27, Nov 2020

## WORKSHOP/ SYMPOSIUM/ MEETINGS:

- Workshop for Teacher's Trainees by 'Centre for postcolonial Education', Oct 29, 2005. Varanasi
- ➤ Workshop on 'Strategic reform input system Teacher Education', April, 5-7, 2008, DEI, Agra
- Workshop on 'Research and data analysis using SPSS18.0' December, 7, 2010, Department of Psychology, Jamia Millia Islamia, Delhi with SPSS South Asia, Bangalore.

- International Author Workshop, Organized by Springer & Edanz Group in association with IGNOU, New Delhi, January 25, 2013.
- Workshop on 'Turnitin- An anti-plagiarism software service' Oct, 25, 2013, FTK-CIT, JMI.
- Three days, INSET Programme for Teacher Educators on ICT in Teacher Education on at FTK-CIT organized by IASE, Faculty of Education, JMI, Dated April 15-17, 2014
- Workshop on SAKSHAM-IT Champion Training Program orgnizesd by IASE, JMI 23-24 March 2018
- Three day workshop on Blended approach for teacher Educators, orgnizesd by SOE., MGAHV, Wardh, Maharastra Under PMMMNMTT 26-28 Sep, 2018
- Workshop cum-training on Innovation Skills, organized by SOE. Central University of Sauth Bihar Gaya Under PMMMNMTT, dated, 24-26, Nov, 2018
- Three day workshop on QR codes in Mathematics for classes X, XI and XII. organized by The Dept. of Education in Science and Mathematics (DESM), NCERT, New Delhi, dated 5-7 March 2019
- Attend one day meeting of Committee for preparation of Training Manual of Mathematics organized by CBSE Office, 17, Rouse Avenue, Delhi. Dated 28, Jan & 27, March2019

# **IN-SERVICE PROGRAMME:**

- Successfully completed 92<sup>nd</sup> four-week Orientation Programme form 13<sup>th</sup> April to 10<sup>th</sup> May, 2010, Organized by UGC- ASC, Jamia Millia Islamia, New Delh-25
- Successfully completed 20<sup>th</sup> three-week Refresher Course form 11<sup>th</sup> April to 1<sup>th</sup> May, 2012, Organized by UGC- ASC, Jamia Millia Islamia, New Delhi-25
- > Organized One day School Principal Workshop on School Internship Programme since 2014
- Participated in the 20th Refresher Course in 'contemporary studies' (Interdisciplinary), form 15 Nov-06 Dec, 2017, Organized by UGC- HRDC, Jamia Millia Islamia, New Delh-25
- Successfully completed one week program on 'Theoretical Framework of MOOC', form 21-27, Jan 2019 organized by TLC, Department of Educational Technology, SNDT Women's University, Under PMMMNMTT
- Successfully completed One week Program on 'ICT Tools for Online Learning', form 20-28, April 2020 organized by TLC, Department of Educational Technology, SNDT Women's University, Under PMMMNMTT
- Successfully completed 'Refresher course in teacher educators: learning outcomes and educational reform -pedagogy, assessment and quality assurance' from 14th August, 2020 to 27th August, 2020 organized by UGC-HRDC Devi Ahilya Vishwavidhyalaya, Indore
- Successfully completed Two week online FDP "Managing online classes and co-creating MOOCS" from April 20-May 06, 2020 organized by Teaching-Learning Center, Ramanujan College, University of Delhi, Under PMMMNMTT
- Successfully completed UGC Sponsored online Refresher Course in Environment Science/Education, form 7 Oct-21 Oct, 2020, Organized by UGC- HRDC, Jamia Millia Islamia, New Delh-25
- Successfully completed one week program FDP on 'MOOCs and E-learning Technologies (Online Mode Only)' from April 10-15, 2020 organized by FDC, M. D. University, Rohtak, Haryana.
- Successfully completed Three week Online Course "TTT-Teach the Teacher using flipped classroom approach" from April 22 -May 15, 2020 organized by Open Education for a better world.
- Successfully completed 03 days Online National Workshop on Design & Develop: Text and Image e-Resources from 13-15, May, 2020 organized by TLC, PMMMNMTT, SLBSNSU, Delhi

## ACADEMIC/ ADMINISTRATION RESPONSIBILITIES:

- > In charge of Mathematical lab&Coordinator of Scout and Guiding, GM&SS, Bilari, Moradabad.
- > Team member of Faculty Examination Committee, DEI, Dayalbagh, Agra
- Coordinator of Department Wall Magazine 2009-10 to 2011-12.
- ▶ House advisor (CCA & NSS) 2008-09 to continue.
- > Team member of the Hospitality Committee of University Convocation, JMI, 2010 to 2012.
- ▶ In-charge Diploma ETE-I<sup>st</sup> Year, School Teaching Practice Progremme, 2012-16.
- > Team member of departmental curriculum/syllabus enhancement Committee
- Member of departmental admission Committee of D.El.Ed (2017 to continue)
- Course Coordinator D.El.Ed. Program, 2016-2022
- Course Coordinator B.Ed.-II Program, 2022-2023
- > Observer of CTET Examination conducted by CBSE (2019-2021)
- Member of committee for preparing draft of the manual on joyful pedagogy of teaching mathematics to use for conducting capacity building programmes for the teachers of mathematics for classes IX-X.
- Elected member of Academic Council of Jamia Millia Islamia (2019-2022)
- Member of State Position Paper 12: Reforms in Examination & Holistic Report Card, SCERT Delhi

## MEMBERSHIP OF EDUCATIONAL/ PROFESIONAL BODIES:

- A Member of Editorial Board of the Journal "The Signage- An International Bi Lingual Refereed Research Journal of Education & Social Science" ISSN 2321-6530
- > A Member of Advisory Board, the Journal 'Shiksha Sodh Manthan', Lucknow, ISSN 2395-728X
- > Life Member of Alumni Association of Education, Faculty of Education (K), BHU, Varanasi
- > Life Member of 'The All India Democratic Teaching Intellectual and Scholar association', Delhi
- > Council for Teacher Education (CTE), U.P. Chapter, India.
- Reviewer of Asian Journal of Education and Social Studies, 2020

## DECLARATION

I hereby declare that the details given above are correct to the best of my knowledge and belief.

Dated: June, 2023

Place: New Delhi

(Dr. Dori Lal)