

CURRICULUM VITAE

Dr. Ladlay Khan,

Present Address

FB/5, Flat No. 201, Galaxy Apartment,
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Jamia Nagar, New Delhi-110025.
Contact No. 9968894799

Permanent Address

Vill. Rajpur, Post. Khaira-Rajpur,
Distt. Aurangabad, Bihar-824123.

Present Position

Assistant Professor, Mirza Ghalib College Gaya, Bihar.

Award/Fellowship

- **Post Graduate University Merit Scholarship** during **M.Sc.** course at **A.M.U; Aligarh.**
- **Best Faculty Award** in Applied Science and Humanities Department at **Dronacharya College of Engineering** during academic year **2009-10.**

Total teaching experience

- **More than 14 years.**

Responsibilities

- **Ex-Controller of Examination (3 years) at Mewat Engineering College.**
- **Ex-Co-ordinator, Mathematics Section (One Academic session) at Mewat Engineering College.**
- **Ex-Member of Academic Committee (One Academic session) at Mewat Engineering College.**
- **Incharge Maths Club at Mewat Engineering College.**

- **Coordinator Applied Sciences and Humanities at Mewat Engineering College from 18.06.2018 to till date.**
- **Officiating Director (10 days), at Mewat Engineering College from 22nd April 2019 to 2nd May 2019.**
- **Member of Director Committee at Mewat Engineering College from 14th April 2019 to 11th July 2019.**

Educational Qualifications

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|-----------------------------------|------|-----------------|--|
| • Ph.D. in Mathematics | 2005 | | Aligarh Muslim University, Aligarh (UP) |
| • M.Phil in Mathematics | 2002 | | Aligarh Muslim University, Aligarh (UP) |
| • M.Sc. in Mathematics | 2000 | 1 st | Aligarh Muslim University, Aligarh (UP) |
| • B.Sc. (H) in Mathematics | 1996 | 1 st | Vinoba Bhave University, Hazaribagh
(Jharkhand) |

Research Publication

- (i) Published : **24 (Twenty four) Papers**
- (ii) Communicated for Publications: **01 (One) Paper**

Conference/Seminar Participation

Thirteen (13) (See annexure-II)

Workshop/Seminar Participation

Two (02) (See annexure-III)

Research Experience

18 years

Annexure-I

Teaching Experience

- **05th July 2019 – 25th Feb 2021** as an Associate Professor in *Mewat Engineering College (Waqf)*, Palla, Nuh, Mewat, Haryana.
- **27th Aug 2010 – 04th July 2019** as an Assistant Professor in *Mewat Engineering College (Waqf)*, Palla, Nuh, Mewat, Haryana.
- **26th Feb 2007 – 25th Aug 2010** as an Assistant/ Associate Professor in *Dronacharya College of Engineering*, Greater Noida, Gautam Budh Nagar, Uttar Pradesh.
- **10th Oct. 2006 – 24th Feb. 2007** as a Lecturer in *Skyline Institute of Engineering and Technology*, Greater Noida, Gautam Budh Nagar, Uttar Pradesh.
- **11th July 2006 – 09th Oct. 2006** as a Lecturer in *Al-Falah School of Engineering and Technology*, Dhauj, Faridabad, Haryana.
- **Session 2005-2006** as a Research scholar in *A.M.U*, Aligarh

Annexure-II

Research Papers

Published:

1. M. Imdad and **Ladlay Khan**, Common fixed point theorems for a pair of non-self mappings, *Nonlinear Analysis Forum*, 10(1) (2005), 21-35, ISSN:1226-7228.
2. M. Imdad and **Ladlay Khan**, Fixed point theorems for a family of hybrid pairs of mappings in metrically convex spaces, *Fixed Point Theory and Applications*, 3 (2005), 281-294, ISSN:1687-1812, **Impact Factor: 1.87 (SCI listed)**.
3. M. Imdad and **Ladlay Khan**, Common fixed point theorems for non-self mappings in metrically convex space via altering distances, *International Journal of Mathematics and Mathematical Sciences*, 24(2005) 4029-4039, ISSN:0161-1712.
4. M. Imdad and **Ladlay Khan**, A common fixed point theorems for a pair of non-elf multi-valued mappings, *Thai Journal of Mathematics*, 3(2)(2005) 193 – 199, ISSN: 1686-0209 (**Scopus Index**).
5. M. Imdad and **Ladlay Khan**, A fixed point theorem for a sequence of set-valued mappings in metrically convex spaces, *Aligarh Bulletin of Mathematics*, 37(2005) 97 – 104, ISSN:0304-9787.

6. M. Imdad, Javid Ali and **Ladlay Khan**, Coincidence and fixed points in symmetric spaces under strict contractions, *J. Math. Anal. Appl.*, 320(2006) 352-360, ISSN: 0022-247X **Impact Factor: 1.05 (SCI listed)**.
7. M. Imdad and **Ladlay Khan**, Common fixed point theorems for two pairs of non-self mappings, *J. Appl. Math. Computing*, 21(2006) (1 - 2) 269 – 287, ISSN: 1598-5865 **SJR (SCImago Journal Rank 2012): 0.45 (SCI listed)**.
8. M. Imdad and **Ladlay Khan**, Fixed point theorems for two pairs of non-self mappings in metrically convex spaces by altering distances, *Morovica Mathematica.*, 10(2006) 27- 40, ISSN:1450-5932.
9. M. Imdad and **Ladlay Khan**, Common fixed point theorems for two pairs of non-self mappings in metrically convex spaces by altering distances, *Nonlinear Analysis Forum.*, 11(2)(2006) 203-210, ISSN:1226-7228.
10. M. Imdad and **Ladlay Khan**, Some common fixed point theorems for a family of mappings in metrically convex spaces, *Nonlinear Analysis Theory Method and Application*, 67 (2007) 2712-2726, ISSN:1468-1218, **Impact Factor: 2.151 (SCI listed)**.
11. M. Imdad and **Ladlay Khan**, Common fixed point theorems for two hybrid pairs of nonself mappings, *Italian J. Pure and Applied Mathematics.*, 22(2007) 231-244, ISSN:1126-8042 (**Scopus Index**).
12. M. Imdad, Javid Ali and **Ladlay Khan**, Corrigendum to” Coincidence point and fixed points in symmetric spaces under strict contractions, [*J. Math. Anal. Appl.*, 320(2006) 352-360.], *J. Math. Anal. Appl.*, 329(1) 752-752, ISSN: 0022-247X, **Impact Factor: 1.05 (SCI listed)**.
13. M. Imdad and **Ladlay Khan**, Common fixed point theorems for a family of mappings in metrically convex spaces, *Nonlinear Functional Analysis and Application.*, 13(1)(2008) 87-98, ISSN:1450-5932 (**Scopus Index**).
14. M. Imdad and **Ladlay Khan**, Rhoades type fixed point theorems for two hybrid pairs of mappings in metrically convex spaces, *Nonlinear Analysis Hybrid Systems.*, 4(2010) 79-84, ISSN:1751-570X, **Impact Factor: 1.513 (SCI listed)**.
15. **Ladlay Khan** and M. Imdad, Rhoades type fixed point theorems for two hybrid pairs of mappings in metrically convex spaces, *Applied Mathematics and Computation*; 218(2012) 8861-8868, ISSN:0096-3003, **Impact Factor: 1.454 (SCI listed)**.
16. **Ladlay Khan** and M. Imdad, Meir-Keeler type fixed point theorem for set-valued generalized contractions in metrically convex spaces, *Thai Journal of Mathematics*; 10(3)(2012) 473-480, ISSN:1686-0209 (**Scopus Index**).

17. **Ladlay Khan** and M. Imdad, Rhoades type fixed point theorems for a family of hybrid pairs of mappings in metrically convex spaces, *Mathematica Morovica*; 17(1)(2013) 1-10, ISSN:1450-5932.
18. **Ladlay Khan** and M. Imdad, Fixed point theorems for two hybrid pairs of multi-valued non-self mappings in metrically convex metric spaces, *Nonlinear Analysis Forum*; 21(2)(2016) 43-54, ISSN:1226-7228.
19. **Ladlay Khan** and M. Imdad, Fixed point theorem for weakly contractive maps in metrically convex spaces, *Nonlinear Functional Analysis and Application*; 21(4)(2016) 685-691, ISSN: 1450-5932 (**Scopus Index**).
20. **Ladlay Khan**, A fixed point theorem for (**epsilon-delta**) type contraction mappings in metrically convex spaces, *Elixir International Journal*; 107(2017) 47088-47091, ISSN: 2229-712X (UGC Approved).
21. **Ladlay Khan** and M. Imdad, Rhoades type fixed point theorems for a family of hybrid pairs of mappings in metrically convex spaces under weaker continuity requirements, **Proceeding of International Conference Algebra, Geometry Analysis and their Application, JMI**, Copyright@2016, Narosa Publishing House, New Delhi, 83-94, ISBN: 978-81-8487-561- 4.
22. **Ladlay Khan**, Hybrid pairs of nonself multi-valued mappings in metrically convex metric spaces, *Global Journal of Pure and Applied Mathematics*; 14(11)(2018) 1437-1452, ISSN: 0973-1768 (**Scopus Index in 2016**).
23. **Ladlay Khan**, Fixed point theorem for a pair of weakly contractive maps in metrically convex spaces, *Nonlinear Functional Analysis and Application*; 23(4)(2018) 673 - 681, ISSN: 1229-1595 (**Scopus Index**).
24. **Ladlay Khan**, Fixed point theorem for a pair of weakly contractive maps in metrically convex spaces under **C** class function, *Nonlinear Functional Analysis and Application*; 25(1)(2020) 153-160, ISSN: 1229-1595.

Communicated Papers

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1. **Ladlay Khan**, Fixed point theorem for non-self mappings of integral type in metrically convex metric spaces.

Annexure-III

Conferences/Seminars Participation

1. Participated in the *Conference on Emerging Trends in Mathematics* held in the Department of Mathematics, A.M.U., Aligarh in 2001.
2. Participated in the *67 th Annual Conference of Indian Mathematical Society* held in the Department of Mathematics, A.M.U., Aligarh in 2002.
3. Participated in the *Conference on Recent Trends in Algebra and Analysis* held in the Department of Mathematics, A.M.U., Aligarh in 2003.
4. Participated in the *International Symposium on Theory of Rings and Modules*, Department of mathematics, A.M.U. Aligarh, during the period Feb 24 to 27, 2003.
5. Participated and presentation in the *International Conference on recent trends in mathematics and its applications*, Department of mathematics, Jamia Millia Islamia., New Delhi during the period March 30 to 31, 2009.
6. Participated in the *National Seminar on Mathematical Modeling of Some Physical Systems*, Department of Applied Science, Dronacharya College of Engineering; Greater Noida during June 13, 2009.
7. Participated in the *International Conference on Analysis and its Application*, Department of mathematics, A.M.U. Aligarh, during the period Nov.19 to 21, 2011.
8. Participated and presentation a paper in the *National Conference on Emerging Trends in Mathematics and its Application*, Department of mathematics, D.A.V. College, Jalandhar, during the period Feb. 4 to 6, 2012.
9. Participated and presentation a paper in the *International Conference on Differential Geometry Functional Analysis and Applications*, Department of Mathematics; Jamia Millia Islamia, New Delhi-25 during Sep. 8-10, 2012.
10. Participated and presentation a paper in the *International Conference on Differential Geometry Algebra Analysis and Applications*, Department of Mathematics; Jamia Millia Islamia, New Delhi-25 during Nov. 27-29, 2014.
11. Participated and presentation a paper in the *International Conference on Special Function and their Applications*, Department of Applied Sciences and Humanities Mathematics; Faculty and Engineering and Technology, Jamia Millia Islamia, New Delhi-25 during Sep. 09-11, 2016.
12. Participated and presentation a paper in the *International Conference on Geometry Algebra Analysis and Applications*, Department of Mathematics ; Jamia Millia Islamia, New Delhi-25 during Nov. 14-17, 2016.

13. Participated and presentation a paper in the ***National Conference on Advances in Mathematics and Computing***, Department of Humanities and Sciences; YMCA University of Science and Technology, Faridabad, Haryana-121006 during May 1-2, 2017.

Annexure-IV

Workshop Participation

1. Participated in the ***International Workshop on Modeling and Control of Dynamical System under Uncertainty*** held in the Department of Computer Sciences, Faculty of Mathematics and Computer Science, S.A.U., New Delhi during Dec. 14-16, 2015.
2. Participated in the ***National Workshop on Aurdino*** held in the Department of Electronics and Communication Engineering, Mewat Engineering College., Mewat, Haryana during March 17-18, 2018.

References

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| 1. Prof. Mohammad Imdad
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