



CURRICULUM VITAE

Objectives

After building a strong base in Mathematics by undertaking it as a subject at undergraduate and post graduate studies, I wish to pursue a career in research and development and want to see myself as a full-fledged research scholar. My purpose is to be involved in research and contribute to academia.

Research Interests

I am highly motivated to work in the field of Operator Theory and Functional Analysis.

Educational Achievements

- CSIR-UGC JRF (Net) Qualified in 2010.
- GATE Qualified in 2010 & 2011.

Education

Degree	Year	Institute / University
Ph.D (Operator Theory)	2012-2017	Maharshi Dayanand University, Rohtak
M.Phil (Pure Mathematics)	2010	Maharshi Dayanand University, Rohtak
M.Sc. (Mathematics with Computer Science)	2006-2008	Maharshi Dayanand University, Rohtak
B.Sc. (Non-Medical)	2002-2005	Maharshi Dayanand University, Rohtak
Std XII	2002	A.I. Jat S. S. School, Rohtak
Std X	2000	H.D. High School, Salhawash, Jhajjar

Computer Skills

- Operating System: Windows 7/8/10.
- Application Software: MS-Office, Latex.
- Internet (E-mail, Web Browsing, Database Search, etc.).
- Basic Knowledge of Mathematica and Matlab

Name

Dr Jagjeet

Date of Birth

28/04/1984

Nationality

Indian

Languages

English, Hindi

Permanent Address

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Academic Honors' / Work Experience

- Merit Scholarships: UGC-JRF Research Fellowship from 08-02-2012 to 07-02-2014.
- Merit Scholarships: UGC-SRF Research Fellowship from 08-02-2014 to 27-12-2016.

Conference/ Seminar/FDP/Workshop Attended and Research Papers Presented

- Composition Operators on Orlicz- Lorentz Spaces: A Review, presented in **International Conference on History and Development of Mathematical Sciences and Symposium on Nonlinear Analysis** held in Rohtak, Maharshi Dayanand University, Rohtak from November 21-24, 2012.
- Composition Operators on Lorentz Spaces, presented in **International Conference on History and Development of Mathematics held in Jaipur**, JECRC University, Jaipur during 29-11-2011 to 01-12- 2013.
- Composition Operators on Orlicz Spaces, presented in **National Conference on Application and Role of Mathematics in Engineering and Social Sciences** organised by Banwari Lal Jindal Suiwala college, Tosam (Haryana) from March 26-27, 2014.
- Composition and Weighted Composition Operators on Lorentz-Karamata spaces presented in **National Conference on Recent Advances in Mathematics** Organized by Aggarwal College Ballabgarh, Faridabad on February 20-21, 2015.
- A Note on Weighted Composition Operators between Weighted Lorentz-Karamata-Bochner spaces presented in **National Conference on Recent Trends in Mathematical Sciences**, Organized by Shri Mata Vaishano Devi University, Katra on October 08-10, 2015.
- A Note on Multiplication Operators between Weighted Lorentz-Karamata spaces presented in **International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016)** March 17-19, 2016.
- A Note on Weighted Operators between Weighted Lorentz-Karamata spaces presented in **National Seminar on Recent Developments in Mathematical Sciences**, held in Rohtak, Maharshi Dayanand University, Rohtak from March 07-08, 2017.
- Composition operators on Hardy Spaces presented in **National Seminar on**

Mathematical Modelling, Optimization and Scientific Computing, held in Hindu girl college, Sonapat from February 23, 2019.

- A Note on Multiplication Operators between Weighted Lorentz-Karamata-Bochner Spaces presented in **National Conference on Advances in Mathematical Analysis and its Applications (NCAMAA-2019)**, to be organized by Department of Mathematics, PGDAV College (University of Delhi), during November 8- 10, 2019.
- 7 Days Online Faculty Development Programme on **NAAC Revised Accreditation Framework Under PARAMARSH scheme of UGC**, New Delhi, Organized by Aggarwal College Ballabgarh, Faridabad during 27th August to 2nd September 2020.
- One Week International E- Faculty Development Programme on **Fixed Point Theory and its Applications** Organized by Department of Mathematics and Statistics, Manipal University, Jaipur during September 15-19, 2020.

Publications

- Stability of Various Iterative Type Functional Equations in Menger ϕ - Normed Spaces. Bulletin of Mathematical Analysis and Applications, 13 (2021) 106-120.
- Solution and Intuitionistic Fuzzy Stability of 3-dimensional Cubic Functional Equation: using two different methods. Journal of Mathematics and Computer Science, 25, (2021) 103-114.
- k - Quasi- A_n and k - Quasi- $*$ - A_n Composition and Weighted Composition Operators on $L_2(\mu)$. Acta Sci.Math. (Szeged), 84 (2018) 629-641.
- Weighted Composition Operators Induced by Strongly measurable functions. Afrika Matematika, 29 (2018) 995-1006.
- Operators on weighted Lorentz-Karamata-Bochner Spaces. Lobachevskii Journal of Mathematics, 39 (2018) 179-184.
- Skew n - Normal Composition and Weighted Composition Operators on $L^2(\mu)$. International Journal of Pure and Applied Mathematics, 107 (2016) 625-634.
- A Note on Multiplication Operators between Lorent-Karamata Spaces. British Journal of Mathematics and Computer Science, 11 (2015) 1-10.
- Composition Operator Preceding by Differentiation from Weighted Bergman Nevanlinna Spaces to Zygmund Spaces. Asian Journal of Current Engineering and Maths, 4 (2014) 42-47.
- Data Dependence of Some New Iterative Schemes for Quasi-Contractive Operators. International Journal of Computer Application, 73 (2013) 12-18.

Teaching Experience:

Currently, I am working at the post of Assistant Professor in the Department of Mathematics, Central University of Haryana. Previously, I have worked as Extension Lecturer (Assistant Professor) at Pt. N.R.S. Govt. College, Rohtak from October 11, 2017 to March 5, 2020. Also, during my Ph.D, I was working as a scholar in M.D.U. Rohtak for different courses e.g. M.Sc. (Mathematics), M.Sc. (Mathematics with Computer Science) and Five year Integrated M.Sc. Honours.

Interests

Reading, Playing, Travelling.

Personal Strengths

Positive Attitude, Dedicated and Hardworking, Easily adapted in Team Work, Inter Personal Skills Organisational skills, Proficient Communication Skills.

I hereby declare that the above-furnished knowledge is true to the best of my knowledge and belief.

Date:**Signature**

