

Curriculum-Vitae

1. Name: Dr. Julee Srivastava
2. Father's Name: Late Triloki Nath Srivastava
3. Mother's Name: Smt. Vibha Srivastava
4. Department: Mathematics and Statistics
5. Date of Joining the University: 02/05/2018



6. Total Teaching Experience: 7 years
7. Area of specialization: Functional Analysis
8. Academic Qualifications:

UG	Physics, Chemistry, Mathematics
PG	Mathematics
Ph.D.	Mathematics

9. Title of Research: Some Aspects of Fixed Point Theory (degree Awarded in 2014)

10. Research Papers Published:

S.No.	Author(s)	Title	Name of Journal	ISSN/ ISBN No.&Volume	Page	Year
1.	J. Srivastava and N. Singh	On iterative fixed point convergence in uniformly convex Banach space and Hilbert space	Anal. S. Univ. Ovidius Cons. Ser. Mat.	1224-1784 Vol. 21(1)	167-182	2013
2.	J. Srivastava and N. Singh	Convergence of path for families of self and nonself mapping in Banach spaces	JMI Int. J. Math. Sci.	0976-5913 Vol.3	21-36	2012
3.	J. Srivastava and N. Singh	Convergence of Mann and implicit iterates	International Journal of Mathematical Archive	2229-5046 Vol.2	3864-3871	2012

4.	J. Srivastava and N. Singh	Mann iterative process for multivalued mappings in uniformly convex Banach Space	International mathematical forum	1312-7594 Vol.6, 23	1145-1153	2011
5.	J. Srivastava and N. Singh	On implicit iterations for strongly pseudocontractive and quasi-nonexpansive mappings	Journal of Contemporary Applied Mathematics	2222-5498 Vol.1	81-85	2011
6.	Julee Srivastava	Introduction of new Picard-S-hybrid iteration with application and some results for nonexpansive mappings	Arab Journal of Mathematical Sciences	1319-5166 Vol.28 Issue. 1	61-76	2021
7.	Julee Srivastava And Sudhir Maddheshiya	Retrieving the missing data from incomplete soft set, Incomplete Fuzzy Soft set and incomplete intuitionistic Fuzzy soft set	New Mathematics and Natural Computations	1793-7027 Vol.18 No.3	919-929.	2021
8.	Julee Srivastava And Sudhir Maddheshiya	D-Fuzzy set and its applications in decision making problems	Creative Mathematics and Informatics	1584-285X Vol.31 No.1	121-134	2022
9	Julee Srivastava And Sudhir Maddheshiya	Retrieving the missing data from different incomplete soft sets	3C Empresa. Investigación y pensamiento crítico	2254-3376 Vol 11. Issue 2	104-114	2022
10.	Julee Srivastava	Convergence of S- iteration for nonlinear operators	Fixed Point Theory	1583-5022 (online) 2066-9208	743-751	2023

				Vol.24		
				Issue-2		

11. Books and chapters in edited volumes / books published

S No.	Title of the book	Title of the chapter	National / international	Year of publication	ISBN number	Affiliating Institute at the time of publication	Name of the publisher
1	Analytical Geometry and Vector calculus		National	2019	978-93-81054-35-2	DDU Gorakhpur University	Neelkamal Prakashan
2.	Mathematical Analysis	Study of Picard S-hybrid iteration and its applications	National	2023	978-81-8487-760-1	DDU Gorakhpur University	Narosa Publishing House Pvt. Ltd.

12. Professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

S. No.	Year	Title of the professional development Programme	Date and Duration (from – to)
1.	2020	Orientation Programme	04-24 January 2020
2.	2021	Refresher Programme	29 December 2020-11 January 2021

3	2020	Faculty Development Program "DEEKSHARAMBH(Student Induction Program)"	10-14 August 2020
4.	2020	Faculty development Program on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0"	18 May-03 June 2020
5.	2020	National Webinar on Best Learning Environment & Student Support: In view of NEP2020	04 September 2020
6.	2022	Introduction to Vedic Ganit & Innovations	21-16 February 2022
7.	2023	One day workshop on Open Educational Resources	22 December 2023

13. Conferences and workshop

S. No.	Title of the Paper Presented	Title of Conference / Seminar	Organized by	Type: International/ National/State/ Regional/College or University level
1	Julee Srivastava presented a paper entitled "Mann iterative process for multivalued mappings in uniformly convex Banach space"	13 th International Conference of International Academy of Physical Sciences (CONIAPS XIII), June 14-16, 2011	UPES, Dehradun.	International
2	Julee Srivastava presented a paper entitled "Convergence of path for families of self and nonself mappings in Banach space"	International Conference on Differential Geometry, Functional analysis and Applications,	Department of Mathematics, Jamia Millia Islamia, New Delhi.	International

		Sept. 8-10, 2012		
3	Julee Srivastava presented a paper entitled "Convergence of Mann iteration for multivalued mappings in Banach space"	National Conference on Advances in Mathematical Sciences (AMS-2012) October 5-7 2012	Department of mathematics, MNNIT Allahabad.	National
4	Julee Srivastava presented a paper entitled "Application of S-iteration process to variational inequality problem"	(ICRTM 2015) International conference on Recent trends in Mathematics July 10-12, 2015	Department of mathematics, University of Allahabad, Allahabad.	International
5	Julee Srivastava presented a paper entitled "Convergence of Mann iteration for multivalued mappings in Banach space"	(CONIAPS XVIII) 18 th International Conference of International Academy of Physical Sciences on Recent Trends in physical Sciences December 22-24, 2015	Department of mathematics, University of Allahabad, Allahabad-211002, India in collaboration with United Group of Institutions, Allahabad.	International
6	Julee Srivastava presented a paper entitled "Some results of the S-iteration process in variational inequality problem"	National Conference on Recent Trends in Mathematical Sciences November 24-25, 2018	Department of mathematics & Statistics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur	National
7.	Julee Srivastava	(CONIAPSXXXVII) 27 th International	Department of mathematics	International

	presented a paper entitled "Convergence of Picard iteration to a fixed point in soft metric space"	Conference of International Academy of Physcial Sciences On Mathematical Analysis	Central University of Kerala	
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14. Invited Talks

Sr. No.	Year	Title of the Programme	Date and Duration (from – to)
1.	2021	Seven Days Online Workshop on Research Methodology in Mathematical Sciences organised by Department of Mathematics and Statistics, DDU Gorakhpur University, Gorakhpur	4-10 July 2021
2.	2022	Workshop on Scientific Computing in Mathematical Sciences organised by Department of Mathematics and Statistics, DDU Gorakhpur University, Gorakhpur	23-28 March 2022

15. E-content is developed

i. For e-PG-Pathshala, ii. For CEC (Under Graduate), iii. For SWAYAM, iv. For other MOOCs platform, v. For NPTEL/NMEICT/any other Government Initiatives

Name of the module developed	Platform on which module is developed	Date of launching content	Link to the relevant document and facility available in the institution	List of the e-content development facility available	Provide link to videos of the media

					centr e and recor ding facili ty
Measure integration notes	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@582331.pdf		
Measure-Integration notes 2	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@537313.pdf		
measure and Integration notes 3	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@576046.pdf		
Measure Theory Lecture 01	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS394213@Odd731ebi.pdf		
Integration of non negative measurable function	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS167710@1a0f64f7i.pdf		
Riemann and Lebesgue integrals Lecture 03	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS752078@3640e240i.pdf		
measure theory lecture 4-converted	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS300053@a6730013i.pdf		

measure theory lecture 5-converted (2)	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS688643@21dccc7ai.pdf		
Measure Space and Convergence	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS976462@d2e6f3a0i.pdf		
Measure theory lecture 07	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/E_PS337803@b83231cei.pdf		
WRITING A SCIENTIFIC RESEARCH ARTICLE	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@355008.pdf		
Bibliography ,Reference and Footnote	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@241369.pdf		
Review article and Book Review	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@883626.pdf		
Impact Factor	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@344010.pdf		
Lecture 1 Real Analysis	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@249725.pdf		
Lecture 2 Real Analysis	e-Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@760475.pdf		

Lecture 3 Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@884671.pdf		
Lecture 4- Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@538838.pdf		
Lecture 5 Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@188642.pdf		
Lecture 6 Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@913915.pdf		
Lecture 7- Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@582835.pdf		
Lecture 8- Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@430781.pdf		
Lecture 9- Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@569001.pdf		
Lecture 10 Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@475121.pdf		
Lecture 11 Real Analysis B. Sc2	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@957596.pdf		
Lecture12- Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@345653.pdf		
Lecture 13- Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@301243.pdf		

Lecture 14 Real Analysis	e- Paths hala		http://ddugu.ac.in/ePathshala_Attachments/STUDY341@735955.pdf		
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16. Any other information: In DDU Campus I have successfully completed the following duties:

1. Assistant Proctor in 2018-20.
2. In Sports Council, Chairperson of Basketball game in 2020-21.
3. Assistant Co-Ordinator of B.Tech. 2021-2022
4. Member of B.Sc. 1st year Admission committee 2021, 2022, 2023.
5. In Sports Council, Chairperson of Tennis game in 2023
6. Superintendent of MLB Hostel from 2023 to till now