Curriculum Vitae

Curriculum Vitae		iculum Vitae
Name	:	Dr. Madhura V. Manjalapur
Address: Residential	:	Siddarameshwar Colony, K L E Engineering College Road, Chikodi.
Address – Office	:	KLE's Basavaprabhu Kore Arts, Science and Commerce College, Chikodi
Office Landline No.	:	08338 – 272176
Mobile	:	9845163221
E-mail ID	:	madhuramathai@gmail.com
Qualification	:	M. Sc., B.Ed., Ph. D.
Specialization /Expertise	:	Nevanlinna Theory (Complex Analysis)
Department	:	Mathematics
Designation	:	Lecturer
Date of Appointment	:	21-08-2024
Date of Birth	:	02-01-1988
Aadhar No.	:	2513 2082 0082
PAN	:	BJVPM7260H

Academic Qualifications:

Qualification	Board/ University	Subject	Year	% of Marks
SSLC	Karnataka Secondary Education Board		2001	79.04
PUC	Pre University Education Board	РСМВ	2003	76.67
Bachelor's Degree (UG)		PCM	2006	79.4
Master's Degree (PG)	Karnatak	Mathematics	2010	93.8
B. Ed.	Dharwad		2008	84.24
Ph. D.		Mathematics	2018	Awarded

Details of Research:

Research Stage	Title of Thesis	
Ph.D. Awarded on 05-05-2018	Nevanlinna Theory and its Applications	

Research Stage
M.Phil. / Ph.D.Title of the ThesisName of the GuideUniversity where the
work was carried outPh. DNevanlinna Theory and its
ApplicationsDr.(Smt.) Renukadevi
S. DyavanalKarnatak University,
Dharwad

Information about Research Guidance:

Seminars, Conferences, Symposia, Workshops Attended:

Sl. No.	Seminar / Conference & Level	Name of the Sponsoring College / Agency	Place and Date	Theme of the Seminar / Conference
1	International Conference	Department of studies in Mathematics, Vijayanagara Sri- Krishnadevaraya University,	Bellary-583105, 25 th -26 th July, 2014	Emerging Trends in Mathematical Sciences (ICETMS-2014)
2	WorkshopKarnatak University, DharwadDharwad, 18th to 20th, September 2014		Dharwad, 18 th to 20 ^{th,} September 2014	Workshop on Algorithms
3	National Women's Science Congress	tional Scientists Forum), Swadeshi vijnana Andolana-Karnataka in ience association with Karnataka ngress State Women's University, Vijapur		
4	National Women's Science Congress	Matru Vedike (Women Scientists Forum), Swadeshi Vijnana Andolana-Karnataka, Bengaluru	Bengaluru, $07^{\text{th}} - 08^{\text{th}}$ November, 2015	
5	International Conference	University of Kerala in Collaboration with International Multidisciplinary Research Foundation	Thiruvanathapur am, Kerala, 26 th – 28 th November, 2015	International Conference on Mathematics 2015
6	National ConferenceDepartment of Mathematics, Karnatak University, DharwadD 15 20		Dharwad, 15 th –16 th , March 2017	Analysis and its Applications (NCAA-2017)
7	7 One Week Short Term Training Programme (STTP) Annasaheb Dange College of Engineering and Technology,		Ashta, Maharashtra, 26 th - 30 th December, 2017	Recent Trends in Interdisciplinary Research in Material Sciences
8	Workshop	Department of Mathematics and Statistics, KLEs RLS Institute, Belagavi in association with Rani Chennamma University, Belagavi and Visvesvaraya Technology University, Belagavi	26 th December, 2018	Discrete Algebraic Structures and their Applications

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9	International Conference	Department of Mathematics and Statistics, KLEs RLS Institute, Belagavi in association with Rani Chennamma University, Belagavi and Visvesvaraya Technolgy University, Belagavi	27 th - 29 th December, 2018	Recent Trends in Mathematics (ICRTM-2018)
10	National Conference	Department of Mathematics, Karnatak University, Dharwad	Dharwad, 01 st - 02 nd March, 2019	Analysis and its Applications (NCAA-2019)
11	International Conference	Department of Mathematics, Karnatak University, Dharwad	Online, 27 th -29 th July, 2020	Recent Trends in Graph Theory
12	National Conference	Gogte Instituite of Technology, Belagavi	Online, 11 th – 14 th August, 2020	Pure and Applied Mathematics
13	Workshop	Yuva Brigade, Cambridge University, North Campus	Online, 05 th September, 2020	Prerana Pravaha

Paper Presented:

Sl. No.	Place and Date	Title of the Paper		
1	Viajayanagara Sri Krishnadevaraya University, Bellary, 25 th -26 th , July 2014	Value Distribution and Uniqueness of Difference Polynomials		
2	7 th National Women's Science Congress, Vijapur, 07 th – 09 th November, 2014	Uniqueness and Value Sharing of Meromorphic Functions		
3	8 th National Women's Science Congress, Hebbal, Bengaluru, 07 th – 08 th November, 2015	Value Distribution of Complex Differential Difference Polynomials		
4	University of Kerala, Thiruvananthapuram , Kerala, 26 th -28 th November, 2015	On Transcendental Entire Solution of Certain Type of Difference Equation		
5	Karnatak University, Dharwad, 15 th - 16 th March, 2017	Value Distribution of General Differential-Difference Polynomials of Meromorphic Function		
6	KLEs Raja Lakhamagouda Science Institute, Belagavi, 27 th – 29 th December, 2018	Uniqueness of Differential Q-shift Difference Polynomials of Entire Functions		
7	Karnatak University, Dharwad, 01 st – 2 nd March, 2019	Unique Range Set for Meromorphic functions and its Linear Difference Polynomials		

Teaching Experience:

Courses Taught UG / PG	Name of the College	Duration
UG & PG	K. L. E. Society's, R. L. S. Institute, Belagavi- 590001	27 th July, 2011 to 31 st January, 2014 (2 Year 6 Months)
UG (Engineering)	Annasheb Dange College of Engineering and Technology	21 st August, 2017 to 28 th April, 2018 (8 Months)
PG	K. L. E. Society's, R. L. S. Institute, Belagavi- 590001	15 th June,2018 to 30 th June, 2019, (1 Year)

Publications:

Articles:

Sl. No.	Title	Journal with Volume & Date	ISSN	UG(of	Indexing C/Scopus/Web Science/etc
1	Uniqueness of difference- differential polynomials of meromorphic functions and its applications	Indian Journal of Mathematics and Mathematical Sciences , 12(1), January – June 2016	0973-3	329	UGC
2	Uniqueness of meromorphic functions sharing a set in annuli	CUBO a Mathematical Journal, 18(1), December, 2016	0719-0	646	2367-2501
3	Entire and meromorphic solutions of linear difference equations	Fasciculi Mathematici, 2016	0044-4	413	UGC
4	Value distribution of general differential-difference polynomials of meromorphic functions	The Journal of Analysis, 27, 29 November, 2018	2367-2	501	UGC, Scopus
5	Unicity Theorems of a Linear Difference Polynomial of Entire and Meromorphic Functions	Indian Journal of Mathematics, 61(1), 2019	0019-5	324	UGC, Scopus
6	Uniqueness of Difference- Differential Polynomials of Meromorphic Functions.	Ukrainian Mathematical Journal, 71(7), December 2019	1573-9	376	UGC, Scopus (IF 0.488)
7	On extended adjacency index with respect to acyclic, unicyclic and bicyclic graphs	Mathematics, 7(7), 20 July 2019	2227-7	390	UGC, Scopus (IF 2.942)
8	Uniqueness of differential q- shift difference polynomials of entire functions	The Journal of Analysis, 29, 05 February, 2021	2367-2	501	UGC, Scopus

9	Unique Range Set of a Meromorphic Function And Its Linear Difference Polynomial	Journal of the Indian Mathematical Society, 89(1-2), 27 January, 2022	2455-6475	UGC, Scopus
10	Uniqueness of Relaxed Weakly Weighted Sharing of Differential-Difference Polynomials of Entire Functions	The Mathematics Student, 92(1-2), January-June, 2023	0025-5742	UGC

Academic Achievements:

- Got First Prize in Mathematics Subject in B. Sc-III annual degree exam
- First Rank in M. Sc Mathematics
- Six Gold Medals for securing First Rank in Post Graduation
- Awarded **President Rajendra Prasad** prize for standing **highest** at the **M. Sc** University Examination

Any Other Information:

 During COVID 19 Attended 9 webinars on various topics related to Mathematics, NEP-2020 and COVID-19 Pandemic

Signature (Dr. Madhura V. Manjalapur)