

**D.D.G.D. VAISHNAV COLLEGE (AUTONOMOUS)**

<b>1</b>	<b>Name</b>	Dr. S.P. Vijayalakshmi
<b>2</b>	<b>Designation</b>	Assistant Professor
<b>3</b>	<b>Department</b>	Mathematics
<b>4</b>	<b>Employee Id</b>	8001010392
<b>5</b>	<b>Date of Birth</b>	28.08.1982
<b>6</b>	<b>Gender</b>	Female
<b>7</b>	<b>Date of Appointment in this institution</b>	01.02.2021
<b>8</b>	<b>Experience in this institution</b>	1 year 10 months
<b>9</b>	<b>Official Mail Id</b>	<a href="mailto:vijayalakshmissp@dgvaishnavcollege.edu.in">vijayalakshmissp@dgvaishnavcollege.edu.in</a>
<b>10</b>	<b>Blood Group</b>	O+ve

<b>11 EDUCATION DETAILS (from highest qualification):</b>					
<b>S.No.</b>	<b>Degree</b>	<b>Institution</b>	<b>University</b>	<b>Year of study</b>	<b>Grade/Class</b>
1.	Ph.D	Bharathiar University	Bharathiar University	Feb 2020	
2.	M.Phil	Meenakshi College	University of Madras	Aug 2005	I
3.	M.Sc	Meenakshi College	University of Madras	Apr 2004	First class with Distinction
4.	B.Sc	S.D.N.B Vaishnav College	University of Madras	Apr 2002	First class with Distinction

<b>12 Details of ORIENTATION/REFRESHER COURSES attended:</b>				
<b>S.No.</b>	<b>Orientation/Refresher</b>	<b>University/Institution</b>	<b>Duration</b>	<b>Date (from-to)</b>
1.	Faculty Induction Programme	University of Madras	One month	13.09.2021 to 12.10.2021

13 Details of SEMINARS, CONFERENCES, WORKSHOPS, FDPs etc. attended:					
S.No	Type (Regional/National/ International)	Theme (Workshop/Conference/Semi nar/FDP)	Organized by	Duration	Date
	National	workshop on Research Practices on Topics in Mathematics and Computer science	Madras Christian College, Chennai.		
	National	Geometric Function Theory	Indian Statistical Institute, Chennai.		
	Regional	Advanced Techniques and Applied Mathematics"	Meenakshi College for Women, Kodamb		

14 Details of Papers published in CONFERENCES/attended Conferences:					
S.No	Type (Regional/National/ International)	Name of the Conference	Name of the paper presented/Attended	Organized by	Date
	National	Conference On Applications Of Mathematics And Computer Science"	On certain classes of Analytic and Univalent Functions Based on Al-Oboudi Operator	S.D.N.B.Vaishnav College for women	Feb 2012
	National	Conference on Recent Trends in Advanced Mathematics	On a Certain Subclasses of Analytic Functions Based on Al-Oboudi Operator	Eswari Engineering college	Dec 2012
	International	conference on Mathematics-a Global Scenario	On upper bounds on $H_3(1)$ for certain Subclasses of Analytic Functions	D.G.Vaishnav college	Jan 2013
	International	conference on "Mathematics and Statistics Gateway to modern technology"	Coefficient Estimates for Bi-univalent Sakaguchi Type functions	Sri Kanyaka parameswari Arts and science college for women,	July 2014
	International	Conference on Mathematical	Upper Bound of Second Hankel Determinant for a	VIT, Chennai	November

		Computer Engineering	class of a generalized Sakaguchi Class of Analytic functions		2015.
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15 Details of visit as a RESOURCE PERSON:					
S.No	Type (Guest Lectures, Workshops, Conferences Or Seminars/ Ph.D, Viva-voce Examination)	Title	Institution Name	Date	

16 Details of publication of Articles/ Chapters written in EDITED BOOKS:				
S.No	Book Name	Title of Articles/Chapters	Name & Address of the Publisher	Month & Year of Publication

17 Details of individual/collaborative MAJOR/MINOR research project undertaken: Nil						
S.No	Title of the Project	Name & Address of the Collaborating Faculty	Funding Agency	Fund Sanctioned	Period	Duration

18 Details on RESEARCH GUIDANCE: M.Phil (6)					
S.No	Type (FT/PT)	Name of the candidate	Title of the Dissertation	University	Status

1.					

19 Details of papers published in JOURNALS:							
S.No	Journal Type (National/International)	Name of the Journal	Title of the article	Name of the Co-authors	Vol No, Issue No, Page Nos. ISSN No/DOI	Month and year of Publication	Impact Factor/SCI/Scopus (if any)
1.	International	Bonfring International Journal of Data Mining,	On certain classes of Analytic and Univalent Functions Based on Al-Oboudi Operator,	T.V. Sidharsan	Vol.2, No.2, 6-12.	June (2012),	
2	International	Acta Universitatis Apulensis	On a Certain Subclasses of Analytic Functions Based on Al-Oboudi Operator	SP Vijayalakshmi, TV Sudharsan, B Adolf Stephen, M Acu	NO. 34/2013, 273-284.	2013	
3	International	Malaya J. Mat.	Third Hankel determinant for a subclass of analytic Univalent Functions,.	TV Sudharsana, SP Vijayalakshmi, B Adolf Stephenc	2(4), 438-444	(2014),	0.136
4	International	Analele Universitatii Oradea, Fasc. Matematica, Tom	Coefficient Estimates for some subclasses of Bi-univalent functions based on Ruscheweyh Derivative,.	BDUL RAHMAN S JUMA, SP VIJAYALA KSHMI, TV SUDHARSAN	XXI(2014), Issue No.2, 153-158	2014	
5	International	Theory and	Second Hankel	T.V. Sidharsan	5(1),(2015), 94-100.	2015	

		Applications of Mathematics and Computer science	determinant for generalized Sakaguchi type functions,				
6	International	International Journal of Pure and Applied Mathematics	Upper Bound of Second Hankel Determinant for a class of a generalized Sakaguchi Class of Analytic functions, ,.	T.V. Sidharsan	Vol 109, No.6 (2016), 49-55	2016	0.53
7	International	Asia Pacific Journal of Mathematics	Coefficient Estimates for Bi-univalent Sakaguchi Type functions, ,.	TV Sudharsan	Vol. 4, No. 1 (2017), 32-37.	2017	
8	International	An.st.Univ .Ovidius Constanta ,	Bounds on the Third order Hankel Determinant for certain Subclasses of Analytic Functions, (Science Citation Indexed Journal ,	SP Vijayalakshmi, TV Sudharsan, Daniel Breaz, KG Subramanian	vol 25(3),(2017), 199-214.	2017	Impact factor - 0.422, SCI, Scopus
9	International	Journal of Physics, conference series,	Certain A subclass of Harmonic Univalent Functions Associated With Generalized Hypergeometric Functions,	SS Sumaiya Banu, SP Vijayalakshmi	volume 1770, 2020.	2020	0.547 Scopus

10	International	Afrika Matematik a	Upper bound on the third hankel determinant for the class of univalent functions using an integral operator	Abdul Rahman S Juma, Ali Al-Fayadh, SP Vijayalaksh mi, TV Sudharsan	Vol-23, issue-2, Pages1-10	2022	1.05 Emerging Sources Citation <b>Index</b> , Scopus
11	International	Asian- European Journal of Mathemati cs	Vandermond e determinant for a certain Sakaguchi type function in Limaçon domain	SP Vijayalaksh mi, Serap Bulut, TV Sudharsan	<b>Vol. 15,</b> <b>No. 12,</b> <b>2250212</b> <b>(2022)</b>	2022	0.709, Scopus

20	Details of AWARDS received: Nil		
S.No	Title of the Award	Awarding Agency / University / Government	Month/Year

21	Details of MEMBERSHIP IN EDITORIAL BOARD/ACADEMIC AGENCIES/BODIES: Nil			
S.No	Name of the Journal/Magazine/Agency	Position in the Board	ISBN/ISSN No.(if any)	Year

22	POSITIONS HELD in this institution:		
S.No.	Institution/Department Level	Position	Duration
1.	Department Level	IQAC Co-ordinator	
2.	Department Level	NAAC Co-ordinator	
