

## CURRICULUM VITAE

**Name:** **Prof. G.L. REDDY**  
*Fellow of the Forum D'analystes*

**Date of Birth:** April 8, 1954

**E-mail:** glrsm@uohyd.ernet.in, [gglreddy@yahoo.com](mailto:gglreddy@yahoo.com)

**Marital Status:** Married (two children)

**Address for Correspondence** School of Mathematics and Statistics  
University of Hyderabad, Hyderabad-500046  
INDIA

**Educational Qualification:**

**Ph. D (Math):** 1982, Ramanujan Institute for Advanced Study In  
Mathematics, University of Madras, Chennai-600  
005-India.

**M.Phil (Math):** 1980, Ramanujan Institute for Advanced Study in  
Mathematics, University of Madras, Chennai.

**M.Sc. (Math):** 1976, Department of Mathematics, Osmania  
University, Hyderabad- 500 007

**Area of Research:** *Complex Analysis & Applications*

**Current Research Interests:** *Graph Theory and Complex Dynamical  
Systems*

**Professional Experience:**

DEAN School of Mathematics and Statistics from May 1,2018

Professor  
Associate Professor From June 1985 onwards, University of Hyderabad  
Assistant Professor & ( for the last 33 years)  
Sr. Asst. Professor

Associate Professor: Dec 2003 -July 2007, Ministry of Education under  
UNDP/World Bank,  
Addis Ababa University, Ethiopia

Lecturer: 1984-85 Chaitanya Bharati Institute of Technology,  
Hyderabad-India

Post Doctoral Fellow: 1982-84 Dept of Atomic Energy, Govt. of India,

Ramanujan Institute for advanced study in  
Mathematics, University of Madras, Chennai.

Senior Research Scholar: 1977-82 Ramanujan Institute for Advanced Study in  
Mathematics, University of Madras, Chennai.

Research Scholar: 1976-77 Dept of Mathematics, Osmania University,  
Hyderabad.

**Teaching Experience: 36 Years. (1982 onwards)**

**Taught the following courses**

**M.Sc: Real Analysis, Complex Analysis, Topology, Linear Algebra, Algebra,  
Ordinary Differential Equations, Functional Analysis, Measure Theory, Advanced  
Complex Analysis, Graph Theory, and Knot Theory.**

**Ph.D/M.Phil: Analysis (Real & Complex), Complex Function Theory.**

**M C A: Discrete Mathematical Structures, Mathematical Foundations to Computer  
Science, Linear Algebra, Combinatorics & Graph Theory etc.**

**In addition, developed and taught two new elective courses to M.Sc students  
i) Graph Theory and ii) Knot Theory.**

**In addition to the above courses, I taught many other courses to B.Tech, B.Sc, I.M.Sc  
students. i.e. calculus of one variable, Advanced calculus of several variables, Applied  
Mathematics I & II , Vector Calculus, Differential Equations etc.**

**Research Experience: 42 Years. (1976 onwards)**

**Research Project :** Some open problems in the theory of univalent functions funded by  
department of Atomic Energy, Govt of India from 1989-92. as a Principal Investigator.

**Ph.D's guided: 03**

1. Studies in the theory of  $p$ -valent functions with reference to Ruscheweyh derivatives  
(1992) by G. Ashok Kumar
2. On the location of zeros of polynomials with varied coefficients (2016) by P. Ramulu
3. A study on location and zero-free regions for polynomials with complex coefficients (2017)  
by C. Gangadhar

**Number of Students Guided:** M.Phil -8, M.Tech- 1, MCA -3, M.Sc-12, and I.M.Sc-3

### **Administrative Experience:**

Served the University of Hyderabad as a member of i) School Board for 8 years; ii) Academic Council for 6 years; iii) Court for 6 years; iv) Unassigned Grants Committee for 3 years; v) House Allotment Committee for 3 years and vi) *Executive Council* (the highest decision making body of the University) for a period of 3 years.

### **Academic Honors/Distinctions:**

- a) **Fellow:** *Elected fellow of the Forum D'analystes*
- b) **Reviewer:** Based on my publications and research interests, I was invited to become a reviewer for American Mathematical Reviews, USA in 1984. Since then I have reviewed more than **NINETY SIX** research papers published in almost all the journals in the world.
- c) **Referee:** Refereed more than one dozen research papers published in various reputed journals
- d) **Adjunct Faculty Member:** Appointed by the Fitchburg State College, USA since 1998
- e) **Counselor:** Served as Counselor of Dr B.R. Ambedkar Open University, Hyderabad for their PG courses in Mathematics for more than five years.
- f) **Consultant:** Provided consultancy on the project "Development of Software for Hexaglide Robotic Machine Tool" for one year from March, 1999 to March, 2000 for Euro flex Transmissions (India) Pvt. Ltd.
- g) **Examiner for Thesis Evaluation:** Evaluated more than 30 Ph.D theses and 15 M. Phil Dissertations of reputed Institutes viz; IIT- Madras, University of Madras, Osmania University, Kakatiya University, JNTU- Hyderabad, Berhampur University, NIT-Srinagar, Gulbarga University and Anna University, Chennai etc.

### **Foreign Assignments:**

- a) **Adjunct Faculty Member:** Fitchburg State College, USA since 1998
- b) **Assistant Professor (Math):** Science Faculty, Al-Fateh University, Tripoli, Libya, and Position offered in 1996 .
- c) **Associate Professor (Math):** Addis Ababa University., Addis Ababa, Ethiopia Since Dec2003 –July 2007

### **Membership in Professional Bodies:**

- a) Life Member of Ramanujan Mathematical Society (India)

- b) Member of American Mathematical Society (USA)
- c) Ethiopian Mathematical Society (Ethiopia)

**Refresher/ Orientation Courses Attended:**

- a) Computer Applications with reference to Multimedia Systems from Aug-Sept, 1999 at Hyderabad
- b) Need Based Course on Political Economy of intellectual Property Rights from Jan.,5-25, 1998 at Hyderabad
- c) Computer Applications (Theme: data Management) from Aug – Sept, 1993 at Hyderabad
- d) Instructional Conference on Lie Groups from June 5-23, 1989 at Tata Institute of Fundamental Research, Mumbai
- e) Instructional Conference on Representation Theory in Jan, 1980 at ISI, Delhi

**International Conferences- Invited Lectures:**

**Delivered lectures in International conferences on:**

- a) Linear Methods in Geometric Function Theory in Inter. Conf. on New Trends In Geometric Function Theory & Applications held in Madras in 1990.
- b) Various Integral Operators in Inter. Conf on Computational Methods and Functions Theory held in Malaysia in 1994.
- c) Analysis of Holomorphic Function in Inter. Conf. on Computational Methods and Function Theory held in Cyprus in 1997
- d) In 10<sup>th</sup> Inter. Colloquium on Numerical Analysis and Computer Science with Applications held at PLODIV, Bulgaria in 2001.
- e) In Inter. Con. On Current Trends in Differential Equations and Dynamical Systems held at Kanpur-India in 2001.

In addition, I attended more than 25 National Conferences in India and delivered invited lectures and/ or presented research papers.

**Conferences Organized:**

I have organized a national Conference on JULIA SETS during December 19-21, 2002 (under UGC-SAP). About 80 participants have participated in the conference.

**Organized: UGC Academic Staff College Refresher Courses for College Teachers on Algebra and Analysis in June-July 2009, Sept 2010, Sept-Oct 2012 and Aug-Sept 2013.**

**Key Qualifications:**

**Human Resources Management:**

Experience in the social sector programs at the institute of Policy Analysis and Research. The responsibilities include: developing work programs, supervising researchers on fieldwork/data analysis, coordinating the project team, training policy analysts and interns, supervising and coordinating the institute's publications, among others. In coordinating education policy analyses

and advice, attempts have been mooted to enhance the capacities of the parliamentary departmental committee on education to make more meaningful contributions in the parliament.

### **Nature of Work**

Capacity Building and Training, Research and Consultancy, Evaluation, Technical Support and Implementation of Projects, Institutional Development, Projects Planning and Co-ordination.

**Language:** Excellent communication skills, fluency in English, written and oral.

**Personal Biography:** *Included in Marquis Who's Who in America, Marquis Who's who in Finance and Industry, and Marquis Who's Who in Asia.*

### **Competencies:**

**Professionalism:** Demonstrated in-depth technical knowledge of all aspects of distance learning, knowledge management, learning programs, training evaluation system, proven analytical skills.

**Planning and Organizing:** Ability to establish priorities and to plan, coordinate and monitor own work, to assist the team of staff development assistants to manage their works, providing advice and monitoring performance.

**Client Orientation:** Excellent interpersonal skills and ability to establish and maintain productive partnership with clients. Ability to assist clients in identifying their needs and providing appropriate support and solutions.

**Communication:** Excellent oral and written communication skills. Excellent English drafting skills for a wide variety of internal and external communications.

**Managing Performance:** Regularly discusses performance and provides feedback and coaching to staff. Encourages risk taking and supports creativity and initiative.

**Judgment and Decision-making:** Ability to reach objective and reasoned positions and to articulate these clearly, to remain calm under pressure, and to take and defend collaborative decisions that take into account all aspects of the situation.

---

---

### List of Publications of Prof. G. L. Reddy

1. (with K.S. Padmanabhan) (1982). On analytic functions with reference to Bernardi integral operator, Bull. Austral. Math. Soc. 25, 25387-396.
2. G.L.Reddy (1982). On certain classes of functions with bounded boundary rotation: Indian J. Pure & Appl. Math.13 (2), 195-204.
3. (with K.S. Padmanabhan) (1983). P-valent-regular functions with negative coefficients, Comment. Math. Univ. St. Paul 32 (1), 39-49.
4. G.L.Reddy (1983). A variation method on certain classes of analytic functions, Indian J. Pure & Appl.Math.14 (5), 604-613.
5. (with K.S.Padmanabhan) (1983). Linear combinations of regular functions with Negative coefficients. Publications de l' Institute Mathematique, 34(48), 109-116.
6. (with K.S.Padmanabhan) (1984). On a certain class of p-valent analytic functions in the unit disc. Indian J. Math. 26, 153-166.
7. (with K.S.Padmanabhan) (1985).Some properties of fractional integrals and derivatives of univalent functions. Indian J.Pure & Appl.Math. 16 (3), 291-302.
8. (with K.S. Padmanabhan) (1985). Distortion theorems for fractional integrals and derivatives, Madras Univ Journal Sec. B, 48 (1), 70-92.
9. (withG.Ashok Kumar) (1992). Some extensions of p-valent class of functions with Ruscheweyh derivatives, Mathematics Students, 61, (1-4), 67-72.
10. G.Ashok Kumar and G.L.Reddy (1992). P-valent class of functions with Ruscheweyh derivatives  $-I$ , Bulletin of Pure & Applied Sciences, IIE (2-I), 21-28.
- 11.(with G. Ashok Kumar) (1992). Certain class of Pre-star likes functions, J.Mathematical Research & Exposition, 12 ( 3), 407-412.
12. G.L.Reddy (1990). Linear methods in geometric function theory. Paper presented in Inter. conference on new trends in geometric function theory and applications Madras. Proceeding of the conference.
13. G.L. Reddy (1994). On various integral operators. Presented in International Conference on Computational Methods and Function Theory held at Penang Malaysia.
14. G.L.Reddy (1997). Analysis of Holomorphic functions. International Conference on Computational Methods and Function Theory held at NICOSIA, Cyprus.

15. (with A.Aggarwal, K.N.Murty) (1999). Design and development of software for Hexaglidle Robotic Machine Tool-I (Manuscript) pp 1- 21.
16. (with A.Aggarwal, K.N.Murty) (1999). Design and development of software for Hexaglidle Robotic Machine Tool-II (Manuscript) pp 1-14.
17. G.L.Reddy (2000). On complex dynamical systems. Proceedings of the Seventh Ramanujan Symposium on Potential Theory and Function Theory, pp 112-126.
18. G.L.Reddy (2004). Dynamical systems-The Mandelbrot Set: Ethiop.J.Math, 24, (1), 37-50.
19. G.L.Reddy (2004). Cross ratios in dynamical system: Ethiop. J. Math, 24, (.2), 13-36.
20. (with D.Kumar) (2006). Interpolation of Generalized Biaxissymmetric Potentials. Ethiop. J. Educ & Sc, .2 (1), 129-141.
21. G.L.Reddy (2006). Konigsberg Bridge Problem.Ethiop. J. Math, 25 (1), 15-28.
22. G.L.Reddy. A report on Higher Education. Submitted to the Ministry of Education, Ethiopia, July 2006.
23. G.L.Reddy (2009). Dynamics of Complex Functions, RMS Lecture Notes Series in Mathematics.
24. (with P.Ramulu) (2015). On the Enestrom Kakeya theorem: International Journal of Pure and Applied Mathematics. 102 (4), 687-700.
25. (with P.Ramulu and C.Gangadhar) (2015). Zeros of polynomials with restricted coefficients: IOSR Journal of Mathematics, 11 (2), 21-28.
- 26.(with P.Ramulu and C.Gangadhar) (2015). Zero-free region for polynomials with restricted coefficients: International Journal of Science and Research, 4 (4), 2937- 2942.
27. (with P.Ramulu) (2015). On the zeros of polar derivatives: International Journal of Recent Research in Mathematics, Computer Science and Information Technology, 2 (1), 143-145.
28. (with P.Ramulu and C.Gangadhar) (2015).On the zeros of polar derivatives of polynomials:Journal of Research in Applied Mathematics, 2 (4), 7-10.
29. (with P.Ramulu) (2015). Zeros of polar derivatives of polynomials: Global Journal for Research Analysis, 4 (5), 290-296.
30. (with P.Ramulu and C.Gangadhar) (2015). Location of zeros of polynomials with restricted coefficients: Global Journal of Mathematical Sciences:Theory and Practical, 7 (1), 25-44.

31. (with P.Ramulu and C.Gangadhar) (2015). Zero-free region for polynomials with restricted real coefficients: International Research Journal for Pure Algebra., 5 (5), 54-62.
32. (with P.Ramulu) (2015). Location of zeros of polynomials with restricted real coefficients: International J. of Math. Sci & Engg. Appls. 9 (2), 1-12.
33. (with P.Ramulu and C.Gangadhar) (2015). On the zeros of polynomials with real coefficients: International Journal of Applied Mathematical Sciences. 5 (2), 109-118.
- 34.( with P.Ramulu) (2015). Some generalization of Enestrom-Keakeya theorem, International Journal of Mathematics and Statistics Invention, 3(2), 52-59.
35. (with P.Ramulu) (2015). On the zeros of polynomials: International Journal of Mathematical Sciences and Applications, 5 (2), 395-399.
36. (with P.Ramulu and C.Gangadhar) (2015). The zeros of class of analytic functions. International Journal of Mathematical Archive. 6 ( 6 ) , 95-101.
- 37.(with P. Ramulu), (2015).The zeros of polar derivatives of polynomials with restricted coefficients, International Journal of Modern Mathematical Sciences, 13(4), 393-402.
38. (with P.Ramulu and C.Gangadhar) (2015).Number of zeros of polar derivatives of polynomials with special coefficients. Far east journal of Dynamical Systems,27(2), 95-107.
39. (with P.Ramulu) (2015). Location of zeros of analytic functions. American Journal of Engineering Research. 4 (7), 83-87.
40. (with P.Ramulu and C.Gangadhar) (2015). Zero free region for polynomials with restricted real coefficients. International Journal of Pure Algebras. 5(5),54-62.
41. (with P.Ramulu and C.Gangadhar) (2015). On the zeros of polar derivatives of polynomials. Quest Journals, Journal of Research in Applied Mathematics. 2(4), 7-10.
- 42 (with P.Ramulu and C.Gangadhar) (2015). Location of zeros of polynomials with restricted coefficients.Global Journal of Mathematical Sciences. 7(1), 25-44.
- 43.(with K. Anoosha and K. Sravani) (2015).Zeros of polar derivatives of polynomials with real coefficients. International Journal of Science Technology and Management.4(10), 1-6.
44. (with K. Anoosha and K. Sravani) (2015). Zeros of polar derivative with respect to a real number. International Journal of Science and Research.4(5),1921-1924.
45. (with K. Sravani and K. Anoosha) (2015).The zeros of polar derivatives of polynomials with respect to real number. International Journal of Science and Research. International Journal of Science and Research. 4(11),1421-1423.



- 46.(with K.Anoosha and K.Sravani) (2015).Location of zeros of polar derivatives of polynomials with real coefficients. International Journal of Science & Engineering Research. 6(7), 1210- 1217.
- 47.(with K.Anoosha and K.Sravani) (2015). Location of zeros of polar derivatives of polynomials with real coefficients. International Journal of Current Research. 7(11), 23144-23150.
48. (with P.Ramulu and C.Gangadhar) (2016). Zero-free region for polar derivatives of polynomials. Universal Journal of Mathematics & Mathematical Sciences. 9(3-4), 93-103.
49. (with P.Ramulu and C.Gangadhar) (2016). Zero-free region for polar derivative with special coefficients. Advances in Dynamical Systems and Applications. 11(1), 35-39.
50. (with P.Ramulu) . Number of zeros of polar derivatives of polynomials. International Journal of Differential Equations and Applications.(To appear).
51. (with P.Ramulu and C.Gangadhar). Location of zeros of Polynomials in an Annulus Region, International Electronic Journal of Pure and Applied Mathematics (To appear).
52. (with P.Ramulu). On the location of zeros of polynomials. Journal of Mathematical and Computational Science. (To appear).
53. (with P.Ramulu). The Zeros of Polar Derivatives of Polynomials with Restricted Coefficients, International Journal of Modern Mathematical Sciences (To appear).

---

## THE RESEARCH PAPERS REVIEWED BY

**Professor.G.L.REDDY**

**Published by the American Mathematical Society,USA, indexed as ISSN 0025-5629**

1. [MR3182763](#) Reviewed [Enríquez-Salamanca, J. M.](#); [González, M. J.](#) On  $H^\infty$  on the complement of  $C^{1+\alpha}$  curves. *J. Math. Anal. Appl.* 416 (2014), no. 1, 335–343. (Reviewer: G. Lakshma Reddy) [30C62](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2014 Review Published2015-01-07
2. [MR3004986](#) Reviewed [Baricz, Árpád](#); [Ponnusamy, Saminathan](#) Differential inequalities and Bessel functions. *J. Math. Anal. Appl.* 400 (2013), no. 2, 558–567. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2013 Review Published2013-11-06
3. [MR2933484](#) Reviewed [Hemasundar, Gollakota V. V.](#) Proper holomorphic maps of plane domains of finite connectivity. *J. Ramanujan Math. Soc.* 27 (2012), no. 1, 41–49. (Reviewer: G. Lakshma Reddy) [30C20](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2012 Review Published2012-12-11
4. [MR2809575](#) Reviewed [Kuroki, Kazuo](#); [Owa, Shigeyoshi](#) Notes on the Janowski functions defined by some complex parameters. *Indian J. Math.* 53 (2011), no. 1, 113–123. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2011 Review Published2012-03-08
5. [MR2764248](#) Reviewed [Alb Lupaş, Alina](#) A note on differential subordinations using a multiplier transformation and Ruscheweyh derivative. *Stud. Univ. Babeş-Bolyai Math.* 55 (2010), no. 3, 3–20. (Reviewer: G. Lakshma Reddy) [30C45](#) ([30C80](#)) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2010 Review Published2012-03-15
6. [MR2749552](#) Reviewed [El-Ashwah, R. M.](#); [Aouf, M. K.](#) Differential subordination and superordination on  $p$ -valent meromorphic functions defined by extended multiplier transformations. *Eur. J. Pure Appl. Math.* 3 (2010), no. 6, 1070–1085. (Reviewer: G. Lakshma Reddy) [30C45](#) ([30C80](#)) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2010 Review Published2011-09-30
7. [MR2743802](#) Reviewed [Aziz, A.](#); [Rather, N. A.](#) Inequalities for the derivative of a polynomial with restricted zeros. *Nonlinear Funct. Anal. Appl.* 14 (2009), no. 1, 13–24. (Reviewer: G. Lakshma Reddy) [30C10](#) ([30C15](#)) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2009 Review Published2011-07-21

- 8. [MR2553299](#) Reviewed [Oros, Georgia Irina](#); [Oros, Gheorghe](#) Strong differential subordination. *Turkish J. Math.* **33** (2009), no. 3, 249–257. (Reviewer: G. Lakshma Reddy) [30C45](#) ([30C80](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2009 Review Published2010-07-06**
- 9. [MR2519066](#) Reviewed [Andrievskii, Vladimir](#); [Ruscheweyh, Stephan](#) The maximal range problem for a bounded domain. *J. Approx. Theory* **158** (2009), no. 2, 151–169. (Reviewer: G. Lakshma Reddy) [30C10](#) ([30C62](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2009 Review Published2010-04-23**
- 10. [MR2515232](#) Reviewed [Solynin, Alexander Yu.](#); [Williams, Alexander S.](#) Area and the inradius of lemniscates. *J. Math. Anal. Appl.* **354** (2009), no. 2, 507–517. (Reviewer: G. Lakshma Reddy) [30C10](#) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2009 Review Published2009-12-07**
- 11. [MR2467099](#) Reviewed [Liu, Jin-Lin](#) Subordinations for certain multivalent analytic functions associated with the generalized Srivastava-Attiya operator. *Integral Transforms Spec. Funct.* **19** (2008), no. 11-12, 893–901. (Reviewer: G. Lakshma Reddy) [30C80](#) ([11M35](#) [30C45](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2008 Review Published2009-07-14**
- 12. [MR2419476](#) Reviewed [Andrievskii, Vladimir V.](#); [Ruscheweyh, Stephan](#) On polynomials with a prescribed zero on a quasicircle. *Comput. Methods Funct. Theory* **8** (2008), no. 1-2, 243–259. (Reviewer: G. Lakshma Reddy) [30C10](#) ([30C15](#) [41A10](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2008 Review Published2009-07-20**
- 13. [MR2406901](#) Reviewed [Sulimov, M. G.](#) Localization of the complex roots of a certain quasi-polynomial. *Vestnik St. Petersburg Univ. Math.* **41** (2008), no. 1, 65–70. (Reviewer: G. Lakshma Reddy) [30C15](#) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2008 Review Published2009-05-01**
- 14. [MR2418187](#) Reviewed [Dimitrov, Dimitar K.](#) Smale's conjecture on mean values of polynomials and electrostatics. *Serdica Math. J.* **33** (2007), no. 4, 399–410. (Reviewer: G. Lakshma Reddy) [30C10](#) ([30C15](#) [78A30](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2007 Review Published2009-05-01**
- 15. [MR2262922](#) Reviewed [Rohde, S.](#) Dimension distortion of hyperbolically convex maps. *Proc. Amer. Math. Soc.* **135** (2007), no. 4, 1169–1173 (electronic). (Reviewer: G. Lakshma Reddy) [30C20](#) ([30F45](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2007 Review Published2007-12-20**
- 16. [MR2262860](#) Reviewed [Kittaneh, Fuad](#) Bounds and a majorization for the real parts of the zeros of polynomials. *Proc. Amer. Math. Soc.* **135** (2007), no. 3, 659–664 (electronic). (Reviewer: G. Lakshma Reddy) [30C10](#) ([15A45](#) [30C15](#) [65H05](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2007 Review Published2008-07-29**

17. [MR2266038](#) Reviewed [Gluchoff, Alan](#); [Hartmann, Frederick](#) A note on spiral-like polynomials. *Sci. Math. Jpn.* **64** (2006), no. 3, 517–523. (Reviewer: G. Lakshma Reddy) [30C45 \(30C10\)](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2006 Review Published2008-02-07
18. [MR2232246](#) Reviewed [Özkan, Öznur](#); [Altuntaş, Osman](#) Applications of differential subordination. *Appl. Math. Lett.* **19** (2006), no. 8, 728–734. (Reviewer: G. Lakshma Reddy) [30C80](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2006 Review Published2007-03-08
19. [MR2359689](#) Reviewed [Jeong, Moonja](#); [Taniguchi, Masahiko](#) The Hurwitz space of a Bell representation. *Finite or infinite dimensional complex analysis and applications*, 121–128, Kyushu University Press, Fukuoka, 2005. (Reviewer: G. Lakshma Reddy) [32G15 \(32A07\)](#) [PDF](#) [Clipboard](#) Series Chapter  
Publication Year 2005 Review Published2008-10-14
20. [MR2179096](#) Reviewed [Ruscheweyh, Stephan](#); [Salinas, Luis](#) On a conjecture of S. P. Robinson. *J. Math. Anal. Appl.* **312** (2005), no. 2, 548–554. (Reviewer: G. Lakshma Reddy) [30C10 \(30C45\)](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2005 Review Published2006-10-27
21. [MR2176896](#) Reviewed [Kanas, Stanisława](#); [Kowalczyk, Joanna](#) A note on Briot-Bouquet-Bernoulli differential subordination. *Comment. Math. Univ. Carolin.* **46** (2005), no. 2, 339–347. (Reviewer: G. Lakshma Reddy) [30C80 \(30C45\)](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2005 Review Published2006-10-27
22. [MR2121859](#) Reviewed [Kühnau, R.](#) Canonical conformal and quasiconformal mappings. Identities. Kernel functions. *Handbook of complex analysis: geometric function theory. Vol. 2*, 131–163, Elsevier, Amsterdam, 2005. (Reviewer: G. Lakshma Reddy) [30C20 \(30C35 30C40 30C62\)](#) [PDF](#) [Clipboard](#) Series Chapter  
Publication Year 2005 Review Published2006-06-01
23. [MR2118782](#) Reviewed [Dimitrov, Dimitar K.](#) Extremal univalent polynomials subordinating the Koebe function. *East J. Approx.* **11** (2005), no. 1, 47–56. (Reviewer: G. Lakshma Reddy) [30C80 \(30C10\)](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2005 Review Published2006-03-24
24. [MR2100102](#) Reviewed [Ravichandran, V.](#); [Silverman, Herb](#); [Sivaprasad Kumar, S.](#); [Subramanian, K. G.](#) On differential subordinations for a class of analytic functions defined by a linear operator. *Int. J. Math. Math. Sci.* **2004**, no. 41-44, 2219–2230. (Reviewer: G. Lakshma Reddy) [30C80 \(30C45\)](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2004 Review Published2005-05-05
25. [MR2072743](#) Reviewed [Rohde, Steffen](#); [Zinsmeister, Michel](#) Variation of the conformal radius. *J. Anal. Math.* **92** (2004), 105–115. (Reviewer: G. Lakshma Reddy) [30C35 \(30C70\)](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 2004 Review Published2005-04-06

26. [MR2001071](#) Reviewed [Schippers, Eric](#) Conformal invariants and higher-order Schwarz lemmas. *J. Anal. Math.* **90** (2003), 217–241. (Reviewer: G. Lakshma Reddy) [30C80](#) ([30C55](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2003 Review Published2004-11-22
27. [MR1974628](#) Reviewed [Jeong, Moonja](#); [Taniguchi, Masahiko](#) Bell representations of finitely connected planar domains. *Proc. Amer. Math. Soc.* **131** (2003), no. 8, 2325–2328 (electronic). (Reviewer: G. Lakshma Reddy) [30C20](#) ([30C55](#) [30F60](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2003 Review Published2004-01-14
28. [MR2001604](#) Reviewed [Genthner, Caren N.](#); [Ruscheweyh, Stephan](#); [Salinas, Luis](#) A criterion for quasi-simple plane curves. *Comput. Methods Funct. Theory* **2** (2002), no. 1, 281–291. (Reviewer: G. Lakshma Reddy) [30C55](#) ([30C10](#) [30C45](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2002 Review Published2004-11-22
29. [MR1955740](#) Reviewed [Anbudurai, M.](#); [Parvatham, R.](#); [Ponnusamy, S.](#); [Singh, V.](#) Duality for Hadamard products applied to functions satisfying certain differential inequalities. *Analysis (Munich)* **22** (2002), no. 4, 381–391. (Reviewer: G. Lakshma Reddy) [30C45](#) ([30C55](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2002 Review Published2004-02-16
30. [MR1941345](#) Reviewed [Patel, J.](#); [Sahoo, Poulasti](#) Some applications of differential subordination to a class of analytic functions. *Demonstratio Math.* **35** (2002), no. 4, 749–762. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2002 Review Published2003-07-28
31. [MR1862117](#) Reviewed [Rohde, S.](#) On the theorem of Hayman and Wu. *Proc. Amer. Math. Soc.* **130** (2002), no. 2, 387–394 (electronic). (Reviewer: G. Lakshma Reddy) [30C35](#) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2002 Review Published2002-06-14
32. [MR1909433](#) Reviewed [Nokrane, Abdelkrim](#); [Ransford, Thomas](#) Schwarz's lemma for algebroid multifunctions. *Complex Variables Theory Appl.* **45** (2001), no. 2, 183–196. (Reviewer: G. Lakshma Reddy) [30C80](#) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2001 Review Published2003-03-26
33. [MR1893239](#) Reviewed [Stephen, Adolf.](#); [Subramanian, K. G.](#); [Sudharsan, T. V.](#) On a subclass of analytic functions based on Salagean operator. *Analysis and its applications (Chennai, 2000)*, 245–253, *Allied Publ., New Delhi*, 2001. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Series](#) [Chapter](#)  
Publication Year 2001 Review Published2002-11-14
34. [MR1884065](#) Reviewed [Krushkal, Samuel L.](#) Quasiconformal deformations of holomorphic functions. *Georgian Math. J.* **8** (2001), no. 3, 537–552. (Reviewer: G. Lakshma Reddy) [30C35](#) ([30C50](#) [30C62](#) [30C75](#)) [PDF](#) [Clipboard](#) [Journal](#) [Article](#)  
Publication Year 2001 Review Published2002-11-07

35. [MR1860497](#) Reviewed [Bishop, Christopher J.](#); [Tyson, Jeremy T.](#) Conformal dimension of the antenna set. *Proc. Amer. Math. Soc.* **129** (2001), no. 12, 3631–3636 (electronic). (Reviewer: G. Lakshma Reddy) [30C62 \(28A80 37F30\)](#) [PDF Clipboard Journal Article](#)  
Publication Year 2001 Review Published2002-06-26
36. [MR1811401](#) Reviewed [Owa, Shigeyoshi](#) Properties of certain integral operators. *Southeast Asian Bull. Math.* **24** (2000), no. 3, 411–419. (Reviewer: G. Lakshma Reddy) [30C45](#)  
[PDF Clipboard Journal Article](#)  
Publication Year 2000 Review Published2001-08-28
37. [MR1759675](#) Reviewed [Gardiner, Frederick P.](#); [Lakic, Nikola](#) Local boundary dilatation. *In the tradition of Ahlfors and Bers (Stony Brook, NY, 1998)*, 131–141, *Contemp. Math.*, **256**, Amer. Math. Soc., Providence, RI, 2000. (Reviewer: G. Lakshma Reddy) [30C62 \(30C70 30C75\)](#)  
[PDF Clipboard Series Chapter](#)  
Publication Year 2000 Review Published2000-12-22
38. [MR1651939](#) Reviewed [Pap, Margit](#) Integral operators which preserve the subordination. *Math. Pannon.* **9** (1998), no. 2, 235–242. (Reviewer: G. Lakshma Reddy) [30C80 \(30C45\)](#)  
[PDF Clipboard Journal Article](#)  
Publication Year 1998 Review Published2000-01-28
39. [MR1732631](#) Reviewed [Yamashita, Shinji](#) Goluzin's extension of the Schwarz-Pick inequality. *J. Inequal. Appl.* **1** (1997), no. 4, 345–356. (Reviewer: G. Lakshma Reddy) [30C80](#)  
[PDF Clipboard Journal Article](#)  
Publication Year 1997 Review Published2000-07-13
40. [MR1650060](#) Reviewed [Cristea, Mihai](#) A generalization of Schwarz's lemma. *Rev. Roumaine Math. Pures Appl.* **42** (1997), no. 3-4, 235–244. (Reviewer: G. Lakshma Reddy) [30C80](#)  
[PDF Clipboard Journal Article](#)  
Publication Year 1997 Review Published1999-10-07
41. [MR1620590](#) Reviewed [Kwon, Oh Sang](#); [Lee, Sang Keun](#); [Kim, In Hwa](#); [Cho, Nak Eun](#) Certain subclasses of meromorphic starlike functions. *Far East J. Math. Sci.* **5** (1997), no. 4, 545–555. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF Clipboard Journal Article](#)  
Publication Year 1997 Review Published1999-03-29
42. [MR1688876](#) Reviewed [Park, Suk Joo](#) On univalent subordinate functions. *J. Korea Soc. Math. Educ. Ser. B Pure Appl. Math.* **3** (1996), no. 2, 103–111. (Reviewer: G. Lakshma Reddy) [30C45 \(30C80\)](#) [PDF Clipboard Journal Article](#)  
Publication Year 1996 Review Published2000-04-19
43. [MR1473965](#) Reviewed [Reséndis, Lino](#); [Zajac, Józef](#) Maximal dilatation of the Beurling-Ahlfors extension operator. *Zeszyty Nauk. Politech. Rzeszowskiej Mat.* **No. 20** (1996), 141–154. (Reviewer: G. Lakshma Reddy) [30C62](#) [PDF Clipboard Journal Article](#)  
Publication Year 1996 Review Published1998-12-16

44. [MR1422096](#) Reviewed [Craster, R. V.](#) Conformal mappings involving curvilinear quadrangles. *IMA J. Appl. Math.* 57 (1996), no. 2, 181–191. (Reviewer: G. Lakshma Reddy) [30C20](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1996 Review Published 1998-03-20
45. [MR1404070](#) Reviewed [Śladkowska, Janina](#) A variational method for generalized Gel'fer functions. *Acta Univ. Lodz. Folia Math. No. 8* (1996), 109–123. (Reviewer: G. Lakshma Reddy) [30C70](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1996 Review Published 1998-04-17
46. [MR1350476](#) Reviewed [Ponnusamy, S.](#) Differential subordination and Bazilevič functions. *Proc. Indian Acad. Sci. Math. Sci.* 105 (1995), no. 2, 169–186. (Reviewer: G. Lakshma Reddy) [30C80](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1995 Review Published 1996-12-20
47. [MR1362590](#) Reviewed [Selinger, Valeria](#) Two  $\Phi$ -like univalent criteria. International Conference on Complex Analysis and the Seventh Romanian-Finnish Seminar (Timișoara, 1993). *Mathematica (Cluj)* 36(59) (1994), no. 2, 225–227. (Reviewer: G. Lakshma Reddy) [30C55](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1994 Review Published 1996-10-24
48. [MR1318230](#) Reviewed [Śladkowska, Janina](#) A variational method for univalent nonvanishing functions in the unit disk. *Zeszyty Nauk. Politech. Rzeszowskiej Mat. No. 16* (1994), 63–77. (Reviewer: G. Lakshma Reddy) [30C70](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1994 Review Published 1995-12-01
49. [MR1310853](#) Reviewed [Rupp, Rudolf](#) A covering theorem for a composite class of analytic functions. *Complex Variables Theory Appl.* 25 (1994), no. 1, 35–41. (Reviewer: G. Lakshma Reddy) [30C25](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1994 Review Published 1995-12-12
50. [MR1305252](#) Reviewed [Jakubowski, Zbigniew J.](#); [Lecko, Adam](#) On certain classes of quasi-typically-real functions. *Demonstratio Math.* 27 (1994), no. 2, 521–536. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1994 Review Published 1995-07-20
51. [MR1302049](#) Reviewed [Jian, Ming](#) On the class  $\Phi * p(\alpha, \beta, \gamma, \varepsilon, \eta; A)$  of  $p$ -valent functions with reference to the Bernardi integral operator. *Acta Math. Sci. (English Ed.)* 14 (1994), no. 4, 371–376. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1994 Review Published 1995-08-24
52. [MR1210841](#) Reviewed [Cho, Nak Eun](#) On certain classes of  $p$ -valent analytic functions. *Internat. J. Math. Math. Sci.* 16 (1993), no. 2, 319–328. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) [Journal Article](#)  
Publication Year 1993 Review Published 1994-03-24
53. [MR1201541](#) Reviewed [Noor, Khalida Inayat](#) Some properties of  $p$ -valently close-to-convex functions. *Panamer. Math. J.* 3 (1993), no. 1, 69–78. (Reviewer: G. Lakshma Reddy) [30C45](#)

[PDF Clipboard](#) Journal Article  
Publication Year 1993 Review Published1993-11-11

54. [MR1235502](#) [Reviewed](#) [Ch'ên, Ming Po](#); [Yu, Ching Shu](#); [Owa, Shigeyoshi](#) Notes on certain classes of analytic functions defined by Ruscheweyh derivatives. [Mathematica \(Cluj\) 34\(57\) \(1992\), no. 2](#), 167–173. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF Clipboard](#) Journal Article  
Publication Year 1992 Review Published1995-03-24

55. [MR1232431](#) [Reviewed](#) [Fuka, J.](#); [Jakubowski, Z. J.](#) A certain class of Carathéodory functions defined by conditions on the unit circle. *Current topics in analytic function theory*, 94–105, *World Sci. Publ., River Edge, NJ*, 1992. (Reviewer: G. Lakshma Reddy) [30C45](#)  
[PDF Clipboard](#) Series Chapter  
Publication Year 1992 Review Published1994-08-15

56. [MR1218597](#) [Reviewed](#) [Dernek, A.](#) On Ruscheweyh derivatives of meromorphic functions. [Rend. Mat. Appl. \(7\) 12 \(1992\), no. 4](#), 959–967 (1993). (Reviewer: G. Lakshma Reddy) [30C45](#)  
[PDF Clipboard](#) Journal Article  
Publication Year 1992 Review Published1994-05-18

57. [MR1173150](#) [Reviewed](#) [Noor, Khalida Inayat](#) Convolution techniques for certain classes of analytic functions. [Panamer. Math. J. 2 \(1992\), no. 3](#), 73–82. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF Clipboard](#) Journal Article  
Publication Year 1992 Review Published1993-05-11

58. [MR1161642](#) [Reviewed](#) [Nanjunda Rao, S.](#); [Latha, S.](#) A generalized class of analytic functions. *New trends in geometric function theory and applications (Madras, 1990)*, 60–65, *World Sci. Publ., River Edge, NJ*, 1991. (Reviewer: G. Lakshma Reddy) [30C45](#)  
[PDF Clipboard](#) Series Chapter  
Publication Year 1991 Review Published1993-04-22

59. [MR1153400](#) [Reviewed](#) [Kozdęba, Anna](#); [Stankiewicz, Jan](#) Generalized majorization and subordination for special classes of functions. [Zeszyty Nauk. Politech. Rzeszowskiej Mat. Fiz. No. 12 \(1991\)](#), 83–89. (Reviewer: G. Lakshma Reddy) [30C45 \(30C80\)](#)[PDF Clipboard](#) Journal Article  
Publication Year 1991 Review Published1993-03-24

60. [MR1125434](#) [Reviewed](#) [Inoue, Tetsuo](#) Covering of radial segments for domains bounded by  $k$ -circles. [Internat. J. Math. Math. Sci. 14 \(1991\), no. 4](#), 809–812. (Reviewer: G. Lakshma Reddy) [30C35](#) [PDF Clipboard](#) Journal Article  
Publication Year 1991 Review Published1992-09-15

61. [MR1118589](#) [Reviewed](#) [Nunokawa, Mamoru](#); [Kwon, Ohsang](#); [Cho, Nak Eun](#) On the multivalent functions. [Tsukuba J. Math. 15 \(1991\), no. 1](#), 141–143. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF Clipboard](#) Journal Article  
Publication Year 1991 Review Published1992-07-30

62. [MR1160112](#) [Reviewed](#) [Wu, Zhworen](#); [Owa, Shigeyoshi](#) Convolution theorems for functions of Sakaguchi type. [Mathematica \(Cluj\) 32\(55\) \(1990\), no. 1](#), 93–97. (Reviewer: G. Lakshma



Reddy) [30C45 \(30C80\) PDF Clipboard](#) Journal Article  
Publication Year 1990 Review Published1993-05-08

**63.** [MR1103529](#) [Reviewed](#) [Aouf, M. K.](#) Linear combinations of regular functions of order  $\alpha$  with negative coefficients. *Publ. Inst. Math. (Beograd) (N.S.)* **47(61) (1990)**, 61–67. (Reviewer: G. Lakshma Reddy) [30C45 PDF Clipboard](#) Journal Article  
Publication Year 1990 Review Published1991-12-04

**64.** [MR1073887](#) [Reviewed](#) [Aouf, M. K.](#); [Obradović, M.](#); [Owa, S.](#) On certain class of  $p$ -valent functions with reference to the Bernardi integral operator. *Math. Japon.* **35 (1990), no. 5**, 839–848. (Reviewer: G. Lakshma Reddy) [30C45 PDF Clipboard](#) Journal Article  
Publication Year 1990 Review Published1991-08-08

**65.** [MR1071284](#) [Reviewed](#) [Jahangiri, M.](#); [Silverman, H.](#); [Silvia, E. M.](#) Inclusion relations between classes of functions defined by subordination. *J. Math. Anal. Appl.* **151 (1990), no. 2**, 318–329. (Reviewer: G. Lakshma Reddy) [30C45 \(30C80\) PDF Clipboard](#) Journal Article  
Publication Year 1990 Review Published1991-07-31

**66.** [MR1071050](#) [Reviewed](#) [Owa, Shigeyoshi](#); [Obradović, Milutin](#) An application of differential subordinations and some criteria for univalence. *Bull. Austral. Math. Soc.* **41 (1990), no. 3**, 487–494. (Reviewer: G. Lakshma Reddy) [30C80 PDF Clipboard](#) Journal Article  
Publication Year 1990 Review Published1991-10-08

**67.** [MR1058497](#) [Reviewed](#) [Fukui, Seiichi](#); [Nunokawa, Mamoru](#); [Owa, Shigeyoshi](#) A note on certain subordinations. *Bull. Fac. Ed. Wakayama Univ. Natur. Sci. No.* **39 (1990)**, 1–3. (Reviewer: G. Lakshma Reddy) [30C45 PDF Clipboard](#) Journal Article  
Publication Year 1990 Review Published1991-04-15

**68.** [MR1089367](#) [Reviewed](#) [Owa, Shigeyoshi](#); [Ogawa, Shotaro](#); [Fukui, Seiichi](#); [Sakaguchi, Kōichi](#) Notes on  $\lambda$ -spiral functions of order  $\alpha$ . *Mathematica (Cluj)* **31(54) (1989), no. 2**, 159–164. (Reviewer: G. Lakshma Reddy) [30C45 PDF Clipboard](#) Journal Article  
Publication Year 1989 Review Published1992-03-17

**69.** [MR1061097](#) [Reviewed](#) [Obradović, Milutin](#); [Owa, Shigeyoshi](#) An application of differential subordinations. II. *Mat. Vesnik* **41 (1989), no. 2**, 99–102. (Reviewer: G. Lakshma Reddy) [30C45 \(30C80\) PDF Clipboard](#) Journal Article  
Publication Year 1989 Review Published1991-05-16

**70.** [MR1046663](#) [Reviewed](#) [Pascu, Nicolae N.](#) An improvement of Becker's univalence criterion. II. *Itinerant Seminar on Functional Equations, Approximation and Convexity (Cluj-Napoca, 1989)*, 257–262, [Preprint, 89-6](#), Univ. "Babeş-Bolyai", Cluj-Napoca, 1989. (Reviewer: G. Lakshma Reddy) [30C55 PDF Clipboard](#) Series Chapter  
Publication Year 1989 Review Published1991-04-22

**71.** [MR1044183](#) [Reviewed](#) [Ganigi, M. D.](#); [Uralegaddi, B. A.](#) Subclasses of meromorphic close-to-convex functions. *Bull. Math. Soc. Sci. Math. R. S. Roumanie (N.S.)* **33(81) (1989), no. 2**, 105–109. (Reviewer: G. Lakshma Reddy) [30C45 PDF Clipboard](#) Journal Article  
Publication Year 1989 Review Published1990-11-15

72. [MR1025045](#) Reviewed [Cho, Nak Eun](#) On certain class of meromorphic functions with positive coefficients. *Math. Japon.* **34** (1989), no. 6, 901–907. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1989 Review Published1991-01-30
73. [MR1023556](#) Reviewed [Cho, Nak Eun](#); [Owa, Shigeyoshi](#) On certain class of meromorphic functions with positive coefficients. *Math. Rep. Toyama Univ.* **12** (1989), 21–27. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1989 Review Published1990-11-21
74. [MR0997515](#) Reviewed [Bhargava, S.](#); [Nanjunda Rao, S.](#) Convexity of a class of functions related to classes of starlike functions and functions with boundary rotation. *Ann. Polon. Math.* **49** (1989), no. 3, 229–235. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1989 Review Published1990-05-22
75. [MR1043982](#) Reviewed [Padmanabhan, K. S.](#); [Manjini, R.](#) Subclasses of meromorphic univalent functions with positive coefficients. *Bull. Math. Soc. Sci. Math. R. S. Roumanie (N.S.)* **32**(80) (1988), no. 4, 327–340. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1988 Review Published1991-03-29
76. [MR1028698](#) Reviewed [Elhosh, M. M.](#) On multivalent Bazilevič functions. *Mathematica (Cluj)* **30**(53) (1988), no. 2, 113–117. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1988 Review Published1991-02-21
77. [MR1004061](#) Reviewed [Ali, Rosihan Mohamed](#) Marty transformations determined by a coefficient inequality. *Bull. Malaysian Math. Soc. (2)* **11** (1988), no. 1, 7–12. (Reviewer: G. Lakshma Reddy) [30C50](#) ([30C45](#)) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1988 Review Published1990-09-13
78. [MR0982091](#) Reviewed [Nolder, Craig A.](#); [Oberlin, Daniel M.](#) Moduli of continuity and a Hardy-Littlewood theorem. *Complex analysis, Joensuu 1987*, 265–272, [Lecture Notes in Math., 1351](#), Springer, Berlin, 1988. (Reviewer: G. Lakshma Reddy) [30C99](#) [PDF](#) [Clipboard](#) Series Chapter  
Publication Year 1988 Review Published1990-01-10
79. [MR1002000](#) Reviewed [Pascu, Nicolae N.](#) An improvement of Becker's univalence criterion. *Proceedings of the Commemorative Session: Simion Stoilow (Braşov, 1987)*, 43–48, Univ. Braşov, Braşov, 1987. (Reviewer: G. Lakshma Reddy) [30C55](#) [PDF](#) [Clipboard](#) Series Chapter  
Publication Year 1987 Review Published1990-07-14
80. [MR1001998](#) Reviewed [Moldoveanu, Silvia](#); [Pascu, Nicolae N.](#) Univalence criteria for meromorphic functions defined outside the unit disc. *Proceedings of the Commemorative Session: Simion Stoilow (Braşov, 1987)*, 33–40, Univ. Braşov, Braşov, 1987. (Reviewer: G. Lakshma Reddy) [30C55](#) [PDF](#) [Clipboard](#) Series Chapter

Publication Year 1987 Review Published1990-07-11

**81. [MR0949536](#) Reviewed [Bogowski, Franciszek](#); [Burniak, Czesław](#) On the domain of local univalence and starlikeness in a certain class of holomorphic functions. [Demonstratio Math. 20 \(1987\), no. 3-4](#), 519–536 (1988). (Reviewer: G. Lakshma Reddy) [30C45 \(30C55\)](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1989-09-21

**82. [MR0915450](#) Reviewed [Todorov, P. G.](#) On the coefficients of certain composite functions which are power series of univalent functions. [C. R. Acad. Bulgare Sci. 40 \(1987\), no. 9](#), 13–15. (Reviewer: G. Lakshma Reddy) [30C50](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1988-09-22

**83. [MR0915440](#) Reviewed [Todorov, P. G.](#) The radii of convexity of order  $\alpha$  of four classes of integrals of Schwarz-Christoffel type. [C. R. Acad. Bulgare Sci. 40 \(1987\), no. 8](#), 17–20. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1988-10-18

**84. [MR0910571](#) Reviewed [Todorov, P. G.](#) The radii of  $P$ -starlikeness and  $P$ -convexity of order  $\alpha$  of the algebraic polynomials depending on their coefficients. [C. R. Acad. Bulgare Sci. 40 \(1987\), no. 7](#), 21–23. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1988-09-09

**85. [MR0905669](#) Reviewed [Owa, Shigeyoshi](#); [Nishimoto, Katsuyuki](#) A note on subordination between analytic functions. [Simon Stevin 61 \(1987\), no. 1](#), 27–32. (Reviewer: G. Lakshma Reddy) [30C80 \(30C45\)](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1988-08-24

**86. [MR0901822](#) Reviewed [Gaijer, Dieter](#) On a polynomial lemma of Andrievskii. [Arch. Math. \(Basel\) 49 \(1987\), no. 2](#), 119–123. (Reviewer: G. Lakshma Reddy) [30C10 \(30C60\)](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1989-02-04

**87. [MR0901415](#) Reviewed [Gong, Sheng](#) Coefficient inequalities and geometrical inequalities. [Kexue Tongbao \(English Ed.\) 32 \(1987\), no. 11](#), 732–736. (Reviewer: G. Lakshma Reddy) [30C50](#) [PDF Clipboard](#) Journal Article**

Publication Year 1987 Review Published1988-08-30

**88. [MR0945181](#) Reviewed [Wen, Guo Chun](#) The nonschlicht mapping of multiply connected domains. Proceedings of the 9th Conference on Analytic Functions (Lublin, 1986). [Ann. Univ. Mariae Curie-Skłodowska Sect. A 40 \(1986\)](#), 281–293 (1987). (Reviewer: G. Lakshma Reddy) [30C35](#) [PDF Clipboard](#) Journal Article Publication Year 1986 Review Published1989-07-01**

**89. [MR0910411](#) Reviewed [Gopalakrishna, H. S.](#); [Patil, Shashikala D.](#) A new criterion for univalence and its applications. [J. Karnatak Univ. Sci. 31 \(1986\)](#), 111–118. (Reviewer: G. Lakshma Reddy) [30C45 \(30C55\)](#) [PDF Clipboard](#) Journal Article**

Publication Year 1986 Review Published1988-12-22

90. [MR0851883](#) Reviewed [Cocharian, H. S.](#); [Martirosian, V. M.](#) On certain extremal problems. *Indian J. Pure Appl. Math.* **17** (1986), no. 7, 905–918. (Reviewer: G. Lakshma Reddy) [30C10](#) ([42C05](#)) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1986 Review Published1987-08-18
91. [MR0836474](#) Reviewed [Noor, Khalida I.](#); [Al-Bani, Sumayyaa A.](#) Certain classes of analytic functions related to functions of bounded boundary rotation. *J. Natur. Sci. Math.* **25** (1985), no. 2, 1–13. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1985 Review Published1987-04-09
92. [MR0814511](#) Reviewed [Jakubowski, Z. J.](#) Some properties of coefficients of bounded symmetric univalent functions. *Complex analysis and applications (Varna, 1983)*, 120–126, *Publ. House Bulgar. Acad. Sci., Sofia*, 1985. (Reviewer: G. Lakshma Reddy) [30C50](#) ([30C45](#)) [PDF](#) [Clipboard](#) Series Chapter  
Publication Year 1985 Review Published1986-11-11
93. [MR0856631](#) Reviewed [Mikołajczyk, L.](#); [Nowak, J.](#) Investigation of selected extremal problems in the space of univalent functions in a half-plane. *Ann. Univ. Mariae Curie-Skłodowska Sect. A* **38** (1984), 91–100 (1986). (Reviewer: G. Lakshma Reddy) [30C70](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1984 Review Published1987-12-03
94. [MR0798953](#) Reviewed [Todorov, Pavel G.](#) New explicit formulas for the Grunsky coefficients of univalent functions. *Punjab Univ. J. Math. (Lahore)* **16** (1983), 53–71. (Reviewer: G. Lakshma Reddy) [30C50](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1983 Review Published1986-07-08
95. [MR0744765](#) Reviewed [Pachulski, Zygmunt](#) On some subclass of the class of convex functions in the annulus. *Demonstratio Math.* **16** (1983), no. 4, 911–918. (Reviewer: G. Lakshma Reddy) [30C45](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1983 Review Published1985-06-01
96. [MR0967292](#) Reviewed [Rizvi, S. R. H.](#); [Nautiyal, A.](#) On the approximation and interpolation of an analytic function. *Math. Student* **49** (1981), no. 2-4, 281–290 (1985). (Reviewer: G. Lakshma Reddy) [30E10](#) [PDF](#) [Clipboard](#) Journal Article  
Publication Year 1981 Review Published1989-06-02

## References:

**Prof. R. Sahadevan,**

UGC-Emeritus Professor, Ramanujan Institute for Advanced Study in Mathematics,  
University of Madras, Chepauk, Chennai 600005. Email: [ramajayamsaha@yahoo.co.in](mailto:ramajayamsaha@yahoo.co.in)

**Prof. A.P. Singh,**

**Department of Mathematics, Central University of Rajasthan, Ajmer, Rajasthan, 305817**

**Email:**[apsingh@curaj.ac.in](mailto:apsingh@curaj.ac.in)

**Prof. A.K. Mishra,**

**Director, Institute of Mathematics @ Applications, Adharua, Bhubaneswar 751003**

**Email:**[akshayam2001@gmail.com](mailto:akshayam2001@gmail.com), [director.ima@iomaorissa.ac.in](mailto:director.ima@iomaorissa.ac.in)