

Curriculum Vitae

Name: Dr. Manzoor-ul-Hussain Gulzar
Parentage: Gh. Muhammad Bhat
Permanent Address: Rakh Lajurah, Pulwama, Kashmir(India)
Present Address: Rawalpura near Jamia Masjid Qadeem, Old Airport Road, Srinagar.
Designation: Professor
Field of Specialisation: Complex Function Theory of Polynomials
Phone Number: +91-9796176700
Email id: gulzarmh@gmail.com

Educational qualification

Ph.D 2013
Topic: Of Research: Bounds for the Zeros and Extremal Properties of Polynomials
M.Phil. (1983) (Complex Analysis);
Topic of Dissertation: Picard's Theorem- A Study
Post-Graduation (1977) (Gold Medalist)
Graduation: (1975) (Gold Medalist)
(From University of Kashmir, Srinagar)

Teaching Experience:

UG level as lecturer-about 1 year
PG level as lecturer
- 6 years on temporary basis (1979-1984)
- 11 years on substantive basis(1987-1998)
As Assoc.Prof. —15 years (1998 -2013)
As Professor -----5+ years ,2013 –

Subjects Taught at PG Level

Abstract Algebra, Topology, Functional Analysis, Real Analysis, Complex Analysis, Mathematical Statistics, Differential Geometry

Research Guidance

Ph.D :

Awarded	2
Ongoing	1

Administrative Positions Held

Head of the Department since August 2017-

Membership

1. Member of Kashmir Mathematical Society (chairman)
2. Member of Indian Mathematical Society
3. Member of Jammu Mathematical Society
4. Member of the Board of Post/Under Graduate Studies
5. Member of Departmental Research/Purchase Committee

Publications

Books/Scripts:

Published by: Directorate of Distance Education

1. Probability and Statistics-Part-I (For MA/M.Sc. Mathematics)
2. Probability and Statistics-Part-II(For MA/M.Sc. Mathematics)
3. Probability and Statistics-Part-III (For MA/M.Sc. Mathematics)
4. Probability and Statistics-Part-IV (For MA/M.Sc. Mathematics)
5. Complex Analysis (For MA/M.Sc. Mathematics)
6. A book on poetry “Naya Dour”
7. A book on poetry “Nakhli toor”
8. A book o n Poetry “Khaki Aarizoo”

Research Publications

- 1.M.H.Gulzar, Some Refinements of Enestrom-Keakeya Theorem,International Journal of Mathematical Archive- 2(9), 2011, 1512-1519, ISSN 2229-5046.
2. M.H.Gulzar, On the Zeros of a polynomial with Restricted Coefficients,Research Journal of Pure Algebra-1(9),2011,205-208, ISSN 2248-9037.
3. M.H.Gulzar,On the Number of Zeros of a polynomial in a Prescribed

- Region, Research Journal of Pure Algebra –2(2),2012, 35-46, ISSN 2248-9037.
4. M.H.Gulzar, Inequalities for a polynomial and its derivative, International Journal of Mathematical Archive- 3(2),2012,528-533, ISSN 2229-5046.
 5. M.H.Gulzar, On the Location of Zeros of a polynomial, Analysis in Theory and Application, Vol.28. No.3 (2012), 242-247, ISSN 1672-4070.
 6. M.H.Gulzar, Bounds for the Zeros of a certain class of polynomials , East Journal on Approximations, Vol.17, No.4(2011) ,401-406, ISSN 1310-6236.
 7. M.H.Gulzar, On the Zeros of a Polynomial, International Journal of Scientific and Research Publications, Vol.2, Issue 7,(July-2012),1-7, ISSN 2250-3153.
 8. M.H.Gulzar, Some Generalisations of a Theorem of Walsh, International Journal of Mathematical Sciences and Engineering Applications, Vol.6 , No IV, July 2012, 181-187, ISSN 0973-9424.
 9. M.H.Gulzar, On the Location of Zeros of polynomials with Restricted Coefficients, International Journal of Advanced Scientific Research and Technology, Vol.3, Issue 2 (June 2012), 546-556, ISSN 2249-9954.
 10. M.H.Gulzar, On the Zeros of Polynomials with Restricted Coefficients, International Journal of Mathematics and Computing System, Vol.3, No.2, July-December 2012, 33-40, ISSN 0976-9048.
 11. M.H.Gulzar, On the Location of Zeros of a polynomial with Restricted Coefficients, Non-linear Functional Analysis and Applications, Vol.17. No.3(2012) , 343-348, ISSN 1229-1595.
 12. M.H.Gulzar, Some Results on the Zeros of Polynomials, International Journal of Advanced Scientific Research and Technology, Vol.4, Issue 2 (August 2012), 249-260, ISSN 2249-9954.
 13. M.H.Gulzar, On a Theorem of Ankeny and Rivlin, International Journal of Mathematical Archive-3(8) ,2012, 3126-3128, ISSN 2229-5046. Antartica Journal of Mathematics, Vol. 10(2) (2013), 115-119.
 14. M.H.Gulzar and B.A.Zargar, Inequalities for a Polynomial, South East Asian Bulletin of Mathematics, Vol.36(4), 2012, 651-662, ISSN 0129-2021.
 15. M.H.Gulzar, On the Zeros of a Lacunary Polynomial, International Journal of Advanced Scientific Research and Technology, Vol.5 Issue 2 October 2012 , 457-460, ISSN 2249-9954.
 16. M.H.Gulzar, On the Zeros of Polynomials, International Journal of Modern Engineering Research , Vol.2 Issue 6, Nov-Dec.2012,4318-4322 , ISSN 2249-6645.
 17. M.H.Gulzar, Location of the Zeros of Polynomials, International Journal

- of Computational Engineering Research, Vol.2, Issue 7, November 2012, 212-214, ISSN 2250-3005.
- 18 M.H.Gulzar, On the Number of Zeros of a polynomial inside the Unit Disk, International Journal of Modern Engineering Research , Vol.3 Issue 1, Jan-Feb. 2013, 240-249, ISSN 2249-6645.
 - 19 M.H.Gulzar, On the Enestrom-Kakeya Theorem and its Generalizations, International Journal of Computational Engineering Research, Vol.3 Issue 1, January 2013, 225-234, ISSN 2250-3005.
 - 20 M.H.Gulzar, On the Zeros of a polynomial inside the Unit Disk, IOSR Journal of Engineering , Vol.3 Issue 1, January 2013, 50-59, ISSN 2278-8719.
 - 21 M.H.Gulzar, Further Generalizations of Enestrom-Kakeya Theorem, International Journal of Engineering Inventions, Vol.2 Issue 3, February 2013, 49-58, ISSN 2278-7461.
 - 22 M.H.Gulzar, Some Generalizations of Enestrom-Kakeya Theorem, International Journal of Science and Research Publications, Vol.3, Issue 2, February 2013,1-12, ISSN 2250-3153.
 23. M.H.Gulzar, On the Distribution of Zeros of Polynomials, International Journal of Advanced Scientific Research and Technology, Vol.1 Issue 3, January- February 2013, 284-292,ISSN 2249-9954.
 24. M.H.Gulzar, Zero-Free Regions for Polynomials with Restricted Coefficients, Research Journal of Pure Algebra-3(2), 2013, 78-82, ISSN 2248-9037.
International Journal of Engineering and Science, Vol.2, Issue 6, March 2013, 6-10, ISSN : 2278-4721.
 25. M.H.Gulzar, Zero-Free Regions for Analytic Functions, International Journal of Scientific and Research Publications, Vol.3, Issue 3, March 2013,1-4, ISSN 2250-3153.
 26. M.H.Gulzar, On the Zeros of a certain Class of Polynomials, International Journal of Mathematical Archive-4(3), 2013,123-127, ISSN 2229-5046.
 27. M.H.Gulzar, Distribution of the Zeros of a Polynomial, International Journal of Innovative Research and Development, Vol.2 Issue 3, March 2013, 416-427, ISSN 2278-0211.
 28. M.H.Gulzar, On the Location of Zeros of Analytic Functions, IOSR Journal of Engineering, Vol.3, Issue 3, March 2013, ISSN 2250-3021.
 29. M.H.Gulzar, On the Zeros of Analytic Functions, International Journal of Engineering and Science, Vol.2, Issue 8, March 2013, 6-10, ISSN 2278-4721.
 30. M.H.Gulzar, On the Zeros of Analytic Functions inside the Unit Disk,

- International Journal of Engineering Inventions, Vol.2, Issue 5, March 2013,54-60, ISSN 2278-7461.
31. M.H.Gulzar, On the Zeros of Polynomials and Analytic Functions , International Journal of Computational Engineering Research, Vol.3 Issue 4, April 2013, 172-180, ISSN 2250-3005.
 32. M.H.Gulzar, On the Zero-Free Regions for Polynomials, International Journal of Engineering Research and Development, Vol.6, Issue 11, April 2013, 68-75, ISSN: 2278-067X.
 33. M.H.Gulzar, Bounds for the Zeros of Polynomials, International Journal of Scientific and Research Publications, Vol.3, Issue 2, June 2013,1-15, ISSN 2250-3153.
 34. M.H.Gulzar, Bounds for the Zeros of a Certain Class of Polynomials, International Journal of Advanced Scientific Research and Technology, Vol. 3 , Issue 3, June 2013, 220-229,ISSN :2249-9954.
 35. M.H.Gulzar, On the Zeros of Complex Polynomials, International Journal Of Engineering Inventions, Vol.2 Issue 11(July 2013), ISSN 2278-7461.
 36. M.H.Gulzar, On the Distribution of Zeros of Polynomials and Analytic Functions, , International Journal of Advanced Scientific Research and Technology, Vol. 4, Issue 3, July-August 2013 ISSN 2249-9954.
 37. M.H.Gulzar, On the Number of Zeros of a Polynomial in a Given Domain, International Journal of Scientific and Research Publications, Vol.3 Issue 10, October 2013, 1-14, ISSN 2250-3153.
 38. M.H.Gulzar, Number of Zeros of a Polynomial in a Given Circle, International Journal of Engineering and Science, Vol.3 Issue 10, October 2013, 12-17, ISSN 2278-4721.
 39. M.H.Gulzar, On the Zeros of a Polynomial in a Given Circle, International Journal of Engineering Research and Development, Vol.8, Issue 8, September 2013, 53-61, ISSN: 2278-067X.
 40. M.H.Gulzar, Zeros of a Polynomial in a Given Circle, International Journal of Engineering Inventions, Vol. 3 Issue 2, September 2013,38-46 ISSN:2278-7461.
 41. M.H.Gulzar, Zeros of a Complex Polynomial in a Given Disk, International Journal of Advanced Scientific Research and Technology, Vol. 4, Issue 3, September-October 2013, ISSN: 2249-9954.
 42. M.H.Gulzar, On the Zeros of Complex Polynomials in a Given Circle, International Journal of Engineering Research and Development, Vol.8, Issue 11(October 2013) , 54-61, ISSN: 2278-067X.
 43. M.H.Gulzar, Location of Zero-free Regions of Polynomials, International Journal of Engineering Research and Development, Vol.9, Issue 2 (November 2013) , 41-52, ISSN: 2278-067X.

44. M.H.Gulzar, Polynomials having no Zero in a Given Region, International Journal of Computational Engineering Research, Vol.3 Issue 11, November 2013, 8-12, ISSN 2250-3005.
45. M.H.Gulzar, Zero-free Regions for Complex Polynomials, International Journal of Innovative Research and Development, Vol. 2 , Issue 11, November 2013, 74-81, ISSN 2278-0211.
46. M.H.Gulzar, Location of Regions containing no Zero of a Polynomial, International Journal of Mathematics Trends and Technology, Vol. 2, Issue 11, November 2013, 226-236, ISSN 2231-5373.
47. M.H.Gulzar, Regions Containing no Zero of a Polynomial, International Research Journal of Pure Algebra-3(11), November 2013, 335-339, ISSN 2248-9037.
48. M.H.Gulzar, Disks Which do not Contain any Zero of a Polynomial, International Journal of Mathematics Trends and Technology, Vol. 4, Issue 11, December 2013, 310-323, ISSN 2231-5373.
49. M.H.Gulzar, Location of Zeros of Complex Polynomials, Int. Journal of Mathematical Archive-4(12), Dec. 2013, 143-146, ISSN 2229-5046.
50. M. H. Gulzar, Zeros of the Sum of Two Polynomials, Int. Journal of Engineering Sciences & Research Technology, 3(2), February 2014, 980-982. ISSN 2277-9655.
51. M. H. Gulzar, Sharper Bounds for the Zeros of a Polynomial, Int. Journal of Advanced Scientific and Technical Research, Issue 4, Vol. 1, January-February 2014, 509-522, ISSN 2249-9954.
52. M. H. Gulzar, On the Zeros of Lacunary Polynomials, International Journal of Mathematics Trends and Technology, Vol. 6 No.2-February 2014, 183-188, ISSN 2231-5373.
53. M. H. Gulzar, Annular Bounds for the Zeros of a Polynomial, Int. Journal of Engineering Sciences & Research Technology, 3(3), March 2014, 1527-1530, ISSN 2277-9655, I.F. 1.852
54. M.H. Gulzar and G. M. Wani, Bounds on the Moduli of Polynomial Zeros, Int. Journal of Advanced Scientific and Technical Research, Issue 4 , Vol. 2 , March-April 2014, 37-46 , ISSN 2249-9954.
55. M. H. Gulzar, The Number of Zeros of a Polynomial in a Disk, Int. Journal of Innovative Science ,Engineering and Technology, Vol.1, Issue 2, April 2014, 37-46, ISSN2348-9968.
56. M. H. Gulzar, On the Enestrom-Keakeya Theorem, Int. Journal of Innovative Research in Engineering and Science, Vol. 3 Issue 4, 2014, 33-37, ISSN 2319-5665.
57. M. H. Gulzar, On the Bounds for the Zeros of Polynomials, International Multidisciplinary e-journal, Vol. 3 Issue 5, 2014, 79-84, ISSN 2277-4262.

58. M. H. Gulzar, On Some Extensions of Enestrom-Kakeya Theorem, Int. Journal of Engineering Research and Development, Vol. 10 Issue 5, 2014, 75-81, ISSN 2278-067X.
59. M. H. Gulzar, Extensions of Enestrom-Kakeya Theorem, Int. Journal of Computational Engineering Research, Vol. 4 Issue 5, 2014, 9-18, , ISSN 2250-3005.
60. M. H. Gulzar, Zeros of Polynomials in Ring-shaped Regions, Int. Journal of Engineering Research and Development, Vol. 10 Issue 5, 2014, 75-81, ISSN 2278-067X.
61. M. H. Gulzar, Zeros of Polynomials, Int. Journal of Advanced Scientific and Technical Research, Vol. 4 Issue 3, 2014, 643-650, ISSN 2249-9954 I.F. 2.94.
62. M. H. Gulzar, Zeros of Polynomials under Certain Coefficient Conditions, Int. Journal of Advance Foundation and Research in Science and Engineering, Vol. 1 issue 2, 2014, 63-68, ISSN 2349-4794.
63. M. H. Gulzar, An Extension of Enestrom-Kakeya Theorem, Int. Journal of Engineering Science and Research Technology, Vol. 3 Issue 5, 2014, 360-363, ISSN 2277-9655, I.F. 1.852.
64. . M. H. Gulzar and B.A.Zargar, Zero Bounds for Polynomials, Int. Journal of Advance Foundation and Research in Science and Engineering, Vol. 1 Issue 3, 2014, ISSN 2349-4794.
65. M. H. Gulzar and G.M.Wani , New Bounds for the Zeros of a Polynomial, Int. Journal of Advanced and Innovative Research, Vol. 3 Issue 10, 2014, 50-54, ISSN 2278-7844.
66. M. H. Gulzar, Zeros Bounds for a Certain Class of Polynomials , Int. Journal of Engineering Sciences & Research Technology, Vol. 3 Issue 10 October, 2014, 309-313, ISSN 2277-9655, I.F.2.114.
67. M. H. Gulzar, Zeros of a Certain Class of Polynomials , Int. Journal of Advanced Scientific and Technical Research, Vol. 5 Issue 4, Sep-Oct. 2014, 239-248, ISSN 2249-9954, I.F. 2.94.
68. M. H. Gulzar, Bounds for Polynomial Zeros, Journal of Scientific Research in Physical & Mathematical Sciences, Vol. 1 Issue 5, Nov. 2014, ISSN 2349-7149.
69. M. H. Gulzar, Location of the Zeros of a Polynomial, Int. Journal of Advance Foundation and Research in Science and Engineering, Vol. Issue , 2015, ISSN 2349-4794. I.F 1.036
70. M. H. Gulzar, Zeros of a Polynomial with Restricted Coefficients, Int. Journal of Engineering Sciences & Research Technology, Vol. 4 Issue 2, February, 2015, 290-297, ISSN 2277-9655, I.F.2.114.
71. M. H. Gulzar, Zeros of Polynomials, Journal of Computing Technologies,

- Vol.4, Issue 3, March 2015, 63-67, ISSN 2278-3814.
72. M. H. Gulzar, On the Enestrom-Keakeya Theorem , Int. Journal of Innovative Science, Engineering and Technology, Vol 2, Issue 4, 155-163, ISSN 2348-7968. IF 2.33
 73. M. H. Gulzar, Bounds for Polynomial Zeros , , Int. Journal of Advance Foundation and Research in Science and Engineering, Vol.1, Issue 11, April 2015, 20-25, ISSN 2349-4794.
 74. M. H. Gulzar, On Location of Zeros of Polynomials, Journal of Computing Technologies, Vol. 4, Issue 4 , April 2015, 19-22 , ISSN 2278-3814.
 75. M. H. Gulzar, Zeros of a Polynomial with Restricted Coefficients, Journal of Computing Technologies, Vol.4, Issue 5, May 2015,1-9 , ISSN 2278-3814. IF 3.017.
 76. M. H. Gulzar and A.W.Manzoor, Regions Containing All or a Specific Number of Zeros of a Polynomial , International Journal of Advanced and Innovative Research, Vol. 4, Issue 8, August 2015, 191-193 .
 77. M. H. Gulzar and A.W.Manzoor, Generalizations of Some Enestrom-Keakeya Type Results, Bibechana 13(2016), 1-8 (online publication Dec.2015).
 78. M. H. Gulzar and A.W.Manzoor, On the Zeros of Analytic Functions, International Journal of Advance Foundation and Research in Science and Engineering, Vol. 2, Issue 7, January 2016, 86-94, ISSN 2349-4794, IF 1.036
 79. M. H. Gulzar and A.W.Manzoor, On the Zeros of the Polar Derivative of a Polynomial, International Journal of Current Research, Vol. 8, Issue 2, February 2016, 26669-26674, ISSN 0975-833X.
 80. M. H. Gulzar and A.W.Manzoor, A Ring-shaped Region for the Zeros of a Polynomial, Mathematical Journal of Interdisciplinary Sciences, Vol.4, No.2(March 2016), 177-182.
 81. M. H. Gulzar and A.W.Manzoor, The Number of Zeros of a Polynomial in a Disk, International Journal of Current Research, 8(12)(December 2016) 44228-44234, ISSN 0975-833X.
 82. M. H. Gulzar, B.A.Zargar and M.A.Abdullah, On the Regional Location of Zeros Of a Polynomial, IJAIR, Vol.5 Issue 6(June 2016), 240-244.
 83. M. H. Gulzar and A.W.Manzoor, Zeros of Certain Polynomials, Nonlinear Functional Analysis and Applications, Vol .21, No.4 (2016), 547-559.
 84. M. H. Gulzar and A.W.Manzoor, Bounds for the Zeros of the Polar Derivative of a Polynomial, IJAFRSE Vol.2, Issue 9, March 2016, 10-17 ISSN 2349-4794, I.F. 1.036.
 85. M. H. Gulzar and A.W.Manzoor, Zero-free Regions of Analytic Functions

With Restricted Coefficients, IJAIR ,Vol.5,Issue 3, March 2016, 109-111, ISSN 2278-7844.

86. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, Regional Location of Zeros of a Polynomial, International Journal of Advanced Scientific and Technical Research, 7(1)(January-February 2017), 277-281, ISSN 2249-9954.
87. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, On the Zeros of a Family of Polynomials, International Journal of Engineering Technology and Management (IJETM), 4(1) (January-February 2017),07-10, ISSN 2394-6881.
88. M. H. Gulzar , On the Zeros of a Polynomial inside the Unit Disc, International Journal of Engineering Research and Development, 13(2) (February 2017), 67-70, ISSN 2278-067X.
89. M. H. Gulzar, Location of Regions Containing all or Some Zeros of a Polynomial, International Journal of Computational Engineering Research (IJCER), 7(2)(February 2017), 18-22, ISSN 2250-3005.
90. M. H. Gulzar, Location of Zeros of a Class of Polynomials, International Journal of Engineering Sciences and Research Technology, 6(3) (March 2017), 309-316, ISSN 2277-9655.
91. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, Zeros of a Certain Class of Polynomials, International Journal of Engineering Sciences and Research Technology, 6(3) (March 2017), 62-72, ISSN 2277-9655.
92. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, Location of Zeros of Polynomials , IJCER, 7(3) (March 2017) ,9-15, ISSN 2250-3005.
93. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, Zeros of a Polynomial with Restricted Coefficients, International Research Journal of Advanced Engineering and Science, 2(1) (2016), 174-176, ISSN 2455-9024.
94. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, Number of Zeros of a Polynomial in a closed Disc, International Journal of Current Advanced Research, 6(2) (February 2017), 2081-2086, ISSN 2319-6475.
95. M. H. Gulzar , B.A.Zargar and A.W.Manzoor, Zeros of Polynomials, International Journal of Recent Scientific Research, 8(2) (February 2017) 15562-15570, ISSN 0976-3031.
96. M. H. Gulzar and A.W.Manzoor, A Ring-shaped Region Containing All or a Specific Number of the Zeros of a Polynomial, International Journal of Engineering Research and Development, 13(3) (March 2017), 01-08, ISSN 2278-067X.
97. M. H. Gulzar, On Zeros of Polynomials, World Journal of Engineering Research and Technology, 3(2) (2017), 178-184, ISSN 2454-695X.
98. M. H. Gulzar, On the Location of Zeros of Polynomials, International Journal of Current advanced Research, 6(3) (March 2017) ,

99. M. H. Gulzar, Bounds for the Zeros of a Polynomial, International Journal of Recent Scientific Research, 8(3) (March 2017), 15873-15875, ISSN 0976-3031.
100. M. H. Gulzar, Some Enestrom-Kakeya Type Results, International Journal for Research in Applied Science and Engineering Technology, 5(3) (March 2017), 765-772, ISSN 2321-9653.
101. M. H. Gulzar , Ajaz Wani, Bounds for the Zeros of a Lacunary Polynomial, International Journal of Computer Trends and Technology, Vol.49 No.4,July 2017,233-236, ISSN 2231-2803.
International Journal of Multiple Research Approach, May 2017.
102. M. H. Gulzar and Shaista Bashir, Bounds for the Moduli of Zeros of Polynomials, IRJAES, Vol.2, Issue 2, 2017, 51-53.
103. M. H. Gulzar, Zeros of Polynomials, IJEAS, Vol.4, Issue 3, March 2017 ISSN 2394-3661.
104. M. H. Gulzar, Bounds for the Number of Zeros of a Polynomial in an Annular Region, AGU International Journal of science and technology, Vol.No.5, Jul-Dec 2017, 87-101, ISSN 2455-0493.
105. M. H. Gulzar, A.W.Manzoor and Ajaz Wani, Zero-Free Regions and Number of Zeros in Annular Regions of Polynomials with Restricted Coefficients, IJSRP , Vol. 7, Issue 6, June 2017, 606-622, ISSN 2250-3153.
106. M. H. Gulzar, Ajaz Wani and Imtiaz Hussain, Number of zeros of a Polynomial in a region, IJESRT 6(9),September 2017,346-355, ISSN 2277- 9655.
107. M. H. Gulzar, Ajaz Wani , Polynomials having no zeros in an open Disc, IJARSE,Vol. 6, Issue No.09, September 2017, 1451-1462,ISSN 2319-8354.
108. M. H. Gulzar, Ajaz Wani , Shaista Bashir, Bounds for the Zeros of Complex Polynomials, IJARSE, Vol. 6, Issue No.10, October 2017, 539-542,ISSN 2319-8354.
109. M. H. Gulzar, Ajaz Wani , Some extensions and generalizations of the Bounds for the zeros of a polynomial with restricted coefficients, IJARSE, Vol.No. 6, Special Issue NO.3, December 2017,409-416, ISSN 2319-8354.
110. M. H. Gulzar, Ajaz Wani, A.W.Manzoor , Some generalizations of the Bounds for the zeros of a polynomial, AGU International Journal of Science and technology, Vol.No.6, Jan-Jun, 2017,11-18, ISSN 2455-0493.
111. M.H.Gulzar, Ajaz Wani,Rubia Akhter, Zero-free Regions and Bounds for the Number of Zeros of a Polynomial in a Region, IJARSE, Vol.No. 7, Issue NO.3, March 2018,77-88, ISSN 2319-8354.

112. M.H.Gulzar, Ajaz Wani, Rubia Akhter, On the bounds for the zeros of a Polynomial, IOSR Journal of Engineering, Vol.08, Issue 07 (July 2018), 28-37, ISSN 2250-3021.
113. M.H.Gulzar, Rubia Akhter, On the Location of the Zeros of Certain Polynomials, International Journal of Advanced Scientific and Technical Research , Issue 8 Vol.3, May-June 2018, 54-63, ISSN 2249-9954.
114. M.H.Gulzar, Rubia Akhter, Location of the Zeros of Certain Polynomials, The Journal of Analysis (Submitted) .

Conferences and Seminars

1. Delivered an invited talk for +2 lecturers in State Institute of Education, Srinagar on curriculum developments in March 2006
2. Delivered an invited talk for +2 lecturers in State Institute of Education, Srinagar on curriculum developments in March 2007
3. Delivered an invited talk for +2 lecturers in State Institute of Education, Srinagar on curriculum developments in February 2008
4. Delivered an invited talk for +2 lecturers in State Institute of Education, Srinagar on new trends in Mathematics in Nov. 2008
5. Attended Science congresses organized by the Department of Science and Technology, GOI in collaboration with the University of Kashmir, Srinagar, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018.
6. Presented a paper in the 8th J&K Science congress organized by the Department of Science and Technology, GOI in collaboration with the University of Kashmir, Srinagar , 2012.
7. Presented a paper in the 1-day National Conference on the “Role of Creative Thinking in Mathematics” at S. P. College , Srinagar, organised by the Department of Science and Technology .
8. Presented a paper in the 2-day National Conference on “Analysis and Applications” at National Institute of Technology , Srinagar, 19-20 November 2012.
9. Presented a paper in the 9th JK Science congress organized by the Department of Science and Technology, GOI in collaboration with the University of Kashmir, Srinagar, 1-3 October 2013.
10. Presented a paper in the 11th JK Science congress organized by the Department of Science and Technology, GOI in collaboration with the University of Kashmir, Srinagar, 12-14 October 2015.
11. Participated in the National Level Workshop on Mathematics and its Applications organized by University of Kashmir in collaboration with

NBHM from October 5-11, 2015.

12. Participated in the Advanced Training Camp on IST Field Theory organized by University of Kashmir in collaboration with NBHM & NCM from May 2-14, 2016.
13. Presented a paper in the 13th J&K Science congress organized by the University of Kashmir, Srinagar in collaboration with the J&K state Science, Technology & Innovation Council, Government of J&K, 2-4 April 2018.

Honours and Awards

1. Received an EXCELLENT grade for teaching in the Department of Mathematics, Kashmir University from the Vice-Chancellor.
2. Received a Gold Medal from the Chancellor of the University of Kashmir for getting the first class first position in Post-graduation in the Faculty of Science in 1978.
3. Received a Gold Medal from the Chancellor of the University of Kashmir for getting the first class first position in B.A. in 1975.
4. Received Jawahar Lal Nehru Award for getting the first class first position in graduation in 1975 from JLNF.
5. Vice Chancellor, University of Kashmir appointed me for making a survey of the Schools in Kashmir Valley for introduction of the NCERT scheme in the state, 1978.
6. Acted as Coordinator in Mathematics, Directorate of Distance Education, University of Kashmir, Srinagar in 2011.

Workshops

1. Attended three week workshop on Objective Testing organized by Staff Selection Commission in collaboration with the University of Kashmir, 1983.
2. Acted as a resource person for IAS coaching organized by IMPA, Srinagar 1984.
3. Acted as a resource person in the Academic Staff College, University of Kashmir, Srinagar for various Refresher and Orientation Courses for college and University teachers.

4. Attended a three week workshop on Differential Equations in the Department of Mathematics, Kashmir University, organized by TIFR, Mumbai, 1982.
5. Acted as resource person for framing of syllabus for 11th and 12th classes in the Department of Mathematics, University of Kashmir, sponsored by Jammu and Kashmir Board of School Education, 1998.
6. Acted as a resource person in the two week workshop for college teachers organized by the Department of Economics, University of Kashmir, Srinagar, 2009.
7. Organized and acted as a resource person in the 4-Day Training Camp-cum-Workshop for the Mathematical Olympiad in September 2013.
8. Acted as a member in the Organizing Committee of the “21-day Workshop on Naïve Set Theory and its Applications” in the Department Of Mathematics , University of Kashmir from 13-04-2015 to 04-05-2015.
9. Acted as a member in the Organizing Committee of the “3-day Workshop on “ Introduction to Graph Theory and Computer Algorithms ” in the Department Of Mathematics , University of Kashmir from 18-05-2015 to 20-05-2015.
10. Organized a National Conference on Recent Trends in Pure and Applied Mathematics on the National Day of Mathematics On 19 December 2017.
11. Acted as area coordinator of Mathematical Sciences in the 13th J&k Science Congress 2018 from 2-4 April 2018.

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