

CURRICULUM VITAE



DR. MOBIN AHMAD

Associate Professor of Mathematics

12 A, Adil Nagar,
Near Sanjivani Hospital,
Kursi Road, Lucknow-226022
India.

Mobile No. : 09450647418

E-mail: mobinahmad@rediffmail.com
mobinahmad68@gmail.com

● Academic Qualifications:

Year	Degree	Grade	Institution
2005	Ph. D.	Awarded	Lucknow University, Lucknow, India
1994	M. Sc.	I	Purvanchal University, Jaunpur, India
1990	B. Sc.	I	Purvanchal University, Jaunpur, India
1986	I. Sc.	I	U. P. Board Allahabad, India
1984	H. Sc.	I	U. P. Board Allahabad, India

- **Teaching/Professional Experience : 18 years**

International Teaching Experience: **3** Years
National Teaching Experience: **15** Years

From	To	Position Held	Organization
Sept. 2013	Jul. 2016	Associate Professor	Jazan University, Jizan, KSA
Aug. 2011	Sept. 2013	Associate Professor	Integral University, Lucknow, India
July 2006	July 2011	Assistant Professor	Integral University, Lucknow, India
July 1998	June 2006	Lecturer	Institute of Integral Technology, Lucknow, India

- **Ph. D. Thesis Title:** A Study of Certain Investigations on Structures, Connections in a Manifold and its Cotangent Bundle.

- **Research Experience :** More than **10** years of research experience in the field of Differential Geometry.

- **Courses Taught :**

Differential Geometry, Analytical Geometry, Linear Algebra, Trigonometry, Differential Calculus, Integral Calculus, Vector Calculus, Differential Equations, Laplace Transforms, Fourier Series, Fourier Transforms, Z-Transforms, Complex Variables, Numerical Techniques.

Undergraduate Courses:

Differential Geometry (MATH-443). Analytical Geometry (MATH-241), Abstract Algebra-I (MATH-222), Differential Equation (MATH-202), Foundation of Statistics Math (STAT-211), Calculus 2 (Math 212).
Engineering Mathematics (MA 101, MA 201, MA 301).
Computer Based Numerical And Statistical Technique (MA 401, MA 451).
General Mathematics (MATH-101),

Post Graduate Courses:

Computer Oriented Numerical Methods – MCA 105.

Advanced Mathematics - GEC 104.

● Achievements:

1. Convener of the Research Development Committee of the Department of Mathematics, Integral University, Lucknow, India. May 2010 - Oct 2012.
2. Convener of the Board of Study of Department of Mathematics, Integral University, Lucknow, India. May 2010 - Oct 2012.
3. Head, Department of Mathematics, Integral University, Lucknow, India. May 2010 - Oct. 2012.
4. Joint Secretary of Conference organized by The Tensor Society of India in 2011.
5. Coordinator of Lateral Courses (Civil Engineering), Integral University, Lucknow, India.
6. Member of the Faculty Board of Applied Sciences, Integral University, Lucknow, India. July 2004 - Sept. 2013.

● Member of Professional Societies:

1. Life member, Journal of Tensor Society of India.

● Research Areas of Interest:**Differential Geometry**

Presently engaged in research work on Hypersurfaces, Submanifolds, CR-submanifolds, Semi-invariant submanifolds and Connections.

● Supervision of Doctoral Programs:

Ph. D. Awarded : **07**

Ph. D. Thesis submitted: **01**

1. A Study of Submanifolds of a Manifold Equipped with Certain Structures and Connections, Abdul Haseeb (2009). Awarded
2. Study of Certain Structures Induced on Semi-invariant Submanifolds, Mohd. Danish Siddiqui (2011). Awarded
3. Study of Certain Structures and Connections Induced on Submanifolds, Sheeba Rizvi (2013). Awarded
4. Study of Certain Structures and Connections Induced on CR-Submanifolds, Janardan Prasad Ojha (2014). Awarded
5. Study of some Structures in a Differentiable Manifold and Geometry of certain Bundles, Bhupendra Nath Pathak (2014). Awarded
6. Certain Structures Induced on Submanifolds of Differentiable Manifolds, Kashif Ali (2015). Awarded

7. Study of Submanifolds of Semi-Riemannian Manifolds, Archana Srivastava (2016). Awarded
8. A study on certain structures induced on almost contact manifolds, Toukeer Khan (20016). Submitted.

● Publications

Books (2):

1. Mobin Ahmad and J.B. Jun, Geometry of Submanifolds of Almost r-paracontact Riemannian Manifold, Lambert Academic Publishing, Germany, 2012. ISSN: 978-3-659-17982-2.
2. M.D. Siddiqi and Mobin Ahmad, Semi-invariant Submanifolds, Lambert Academic Publishing, Germany, 2012. ISSN: 978-3-8484-3320-9.

Research Papers (66):

2016

1. Mobin Ahmad, S.A. Khan and T. Khan, CR-submanifolds of nearly hyperbolic Sasakian manifolds with a semi-symmetric non-metric connection, *J. Math. Comp. Sci.* 6 (3) (2016), 473-485. **(U.K.)**
ISSN 1927-5307; **IF** 0.30

2015

2. J. B. Jun, Mobin Ahmad and A. Haseeb, Some properties of CR-submanifolds of a nearly trans-Sasakian manifold with certain connection, *JP J. of Geometry and Topology*, Vol. 17, No. 1, (2015), 1-15. **(India)**
ISSN 0972-415X; **IF** 0.725
3. M.D. Siddiqi, A. Haseeb and Mobin Ahmad, On generalized Ricci-recurrent (ϵ, δ) -trans-Sasakian manifolds, *Palestine Journal of Mathematics*, Vol. 4 (1) (2015), 156-163. **(Palestine)**
ISSN 2219-5688
4. N. Zulekha, S.A. Khan and Mobin Ahmad, CR-submanifolds of nearly hyperbolic cosymplectic manifolds with a quarter symmetric non-metric connection, *International Journal of Mathematical Archiv*, Vol. 6 (9) (2015), 67-74. **(India)**
ISSN 2229-5046

5. T. Khan, S.A. Khan, Mobin Ahmad, On semi-invariant submanifolds of a nearly hyperbolic cosymplectic manifolds with a semi-symmetric non-metric connection, *Int. J. Advanced Engg. Tech. & Sci.* Vol.3, issue (1) (2015), 111-120. **(India)**
ISSN 2348-7550; **IF** 1.012
6. N. Zulekha, S.A. Khan and Mobin Ahmad, CR-submanifolds of nearly hyperbolic Kenmotsu manifolds admitting a quarter symmetric metric connection, *IJERA* Vol. 5 (9) (2015), 69-75. (India)
ISSN 2248-9622
7. N. Zulekha, S.A. Khan and Mobin Ahmad and T. Khan, Semi-invariant submanifolds of nearly hyperbolic cosymplectic manifolds with a semi-symmetric semi-metric connection, *IOSR-JM* 11 (2) (2015), 51-57. (Egypt)
ISSN 2319-765X. **I.F.** 1.31

2014

8. S.K. Lovejoy Das; Mobin Ahmad; J.P. Ojha; CR-submanifolds of a Lorentzian para-Sasakian manifold endowed with a semi-symmetric non-metric connection, *Algebras Group Geometry*, 31, No. 3, 313-326 (2014).
Zbl 06411907. **(USA)**
ISSN 0741-9937
9. Mobin Ahmad, A.Y. Al-Hossain, J.P. Ojha, On submanifolds of an almost r-paracontact Riemannian manifold endowed with a quarter symmetric metric connection, *Theoretical Mathematics & Application*, Vol. 4, No. 4 (2014), 1-17. **(U.K.)**
ISSN 1792-9687
10. M.D. Siddiqi, Mobin Ahmad and J.P. Ojha, CR-submanifolds a nearly trans-hyperbolic Sasakian manifold with a semi-symmetric non-metric connection, *African Dispora Journal of Mathematics*, Vol. 17, No. 1 (2014), 93-105. **(Africa)**
[MR3270016](#), ISSN: 1539-854X
11. Lovejoy S. Das, Mobin Ahmad and A. Haseeb, CR-submanifolds a nearly trans-Sasakian manifold with a semi-symmetric non-metric connection, *Journal of Applied Mathematics and Physics*, Vol. 2 (2014), 813-822.
ISSN: 2327-4352; **IF** 0.3; **doi:**10.4236/jamp.2014.28090. **(USA)**
12. Mobin Ahmad, S.A. Khan and T. Khan, On semi-invariant submanifolds of a nearly hyperbolic Kenmotsu manifold with semi-symmetric semi-metric connection, *IOSR Journal of Mathematics*, Vol. 10, Issue 4 (2014), 45-50. **(Egypt)**.
ISSN 2319-765X. **I.F.** 1.31
13. T. Khan, S.A. Khan and Mobin Ahmad, On semi-invariant submanifolds of a nearly hyperbolic Kenmotsu manifold with semi-symmetric metric connection, *Int. journal of engineering research and applications*, Vol. 4, Issue 9 (2014), 61-69. **(India)**
ISSN 2248-9622, **IF** 1.69; **ANED-DDL** 01.9622/49036169.

14. Lovejoy Das, Mobin Ahmad and A. Haseeb, On semi-invariant submanifolds of a nearly Sasakian manifold with a quarter symmetric non-metric connection, *Int. J. Contemp. Math. Sciences*, Vol. 9 No. 8 (2014), 349-359. (**Bulgaria**)
ISSN 1312-7586; **IF** 0.265; **Citations** 2
15. Mobin Ahmad, J.P. Ojha and M.D. Siddiqi, CR-submanifolds a nearly trans-hyperbolic Sasakian manifold with a quarter symmetric non-metric connection, *IOSR journal of Mathematics*, Vol.10, Issue 3 (2014), 08-15. ISSN 2319-765X. **I.F.** 1.31 (**Egypt**)
16. M.D. Siddiqi, J.P. Ojha and Mobin Ahmad, Generalised CR-submanifolds of an (ϵ, δ) –trans-Saskian manifold with certain connection, *IOSR-JM*, Vol. 10, Issue 2 (2014), 05-13. (**Egypt**)
ISSN 2319-765X. **I.F.** 1.31
17. Lovejoy Das, Mobin Ahmad, M. D. Siddiqi and Abdul Haseeb, On semi-invariant submanifolds of a nearly Sasakian manifold with a quarter symmetric non-metric connection, *Demonstratio Mathematica*, vol.46 (2) (2013), 345-359. (**Poland**)
ISSN 0420-1213, **IF** 0.591; **Zbl** 06225359
18. M. Jamali, J.B. Jun, M.H. Shahid, Mobin Ahmad, A remark on the axioms of spheres with lightlike submsnifolds and application of Jacobi equation, *Bull. Malays Math. Sci. Soc.* 2 (37), No. 2, 565-574 (2014). (**Malaysia**)
ISSN 0126-6705; **IF** 0.586; **Zbl** 1295.53015; **Citations** 1
19. Mobin Ahmad, J.B. Jun, M.H. Shahid and S. Rizvi, CR submanifolds of a nearly hyperbolic Kenmotsu manifolds with a semi-symmetric non-metric connection, *FJMS*, Vol 84, Issue 1(2014), 13-24. (**India**)
ISSN : 0972-0871, **I.F.** 0.692, **Zbl** 1298.53045
20. Mobin Ahmad, A. Srivastav, A. Prakash, Pseudo projective flat almost Pseudo Ricci-symmetric manifolds, *IJMA* , Vol 5, Issue 7 (2014), 104-109. (**India**)
ISSN 2229-5046

2013

21. Mobin Ahmad, S. Ali and J.P. Ojha, CR-submanifolds of LP-Sasakian manifolds with semi-symmetric non-metric connection, *Int. Journal. of Math. Analysis*, Vol.7, No. 48 (2013), 2401-2406. (**Bulgaria**).
ISSN :1312-8876, **IF** 0.1752
22. Mobin Ahmad and K. Ali, CR-submanifolds of a nearly hyperbolic Sasakian manifold endowed with a quarter symmetric non-metric connection, *Int. J. Eng. Research & Appl. (IJERA)*, Vol. 3, Issue 5, (2013), 1381-1385. (**India**).
ISSN: 2248-9622, **IF** 1.69

23. A. Kumar, Mobin Ahmad and A. Srivastava, m-projective curvature tensor on a Lorentzian para-Sasakian manifold, *IOSR journal of Mathematics (IOSR-JM)*, Vol. 6 (1), (2013), 19-23. **(Egypt)**.
ISSN 2319-765X. **I.F.** 1.31
24. Mobin Ahmad and K. Ali, CR-submanifolds of a nearly hyperbolic Kenmotsu manifold with quarter symmetric non-metric connection, *J. Math. Comput. Sci.* 3 (2013), 905-917. **(U.K.)**.
ISSN 1927-5307. **IF** 0.30; **Citations** 1
25. Mobin Ahmad, A. Haseeb, J.B. Jun and M.H. Shahid, CR-submanifolds and CR-products of a Lorentzian para-Sasakian manifold endowed with a quarter symmetric semi-metric connection, *Afr. Mat.*, 2 (2013), 3-14. **(Africa)**.
ISSN 1012-9405. **Zbl** 1306.5301,
26. Mobin Ahmad and S. Rizvi, Semi-invariant submanifolds of Kenmotsu manifold with generalized almost r-contact structure admitting semi-symmetric semi-metric connection, *J. Math. Comput. Sci.* 3 (2013), No. 2, 594-606. **(U.K.)**.
ISSN 1927-5307. **IF** 0.456;
27. Mobin Ahmad and S. Rizvi, Some properties of semi-symmetric non-metric connection in an almost r-paracompact Riemannian manifold, *International Journal of Mathematical Archiv*, 4 (3), (2013), 196-200. .
ISSN 2229-5046 **(India)**; **IF** 1.20
28. Mobin Ahmad and K. Ali, CR-submanifolds of a nearly hyperbolic cosymplectic manifold, *IOSR journal of Mathematics (IOSR-JM)*, Vol. 6, Issue 3 (2013), 74-77. **(Egypt)**.
ISSN 2319-765X. **I.F.** 1.31, **Citations** 3
29. Mobin Ahmad and K. Ali, Semi-invariant submanifolds of nearly hyperbolic cosymplectic manifold, *Global journal of Science Frontier research (F)*, Vol. XIII, Issue IV (2013), Version I, 73-81. **(U.S.A.)**
ISSN 0975-5896; **Citations** 3
30. M.H. Shahid, Falleh R. Al-Solamy, J.B. Jun and Mobin Ahmad, Submersion of semi-invariant submanifolds of Trans-Sasakian manifold, *Bull. Malays. Math. Sci. Soc.* (2) 36 (1) (2013), 63-71. **(Malaysia)**.
ISSN 0126-6705; **IF** 0.78; **Zbl** 1260.53106; **Citations** 3
31. Mobin Ahmad, A. Srivastava and A. Prakash, Some Results on a Lorentzian Para Sasakian Manifolds, *GJSFR Maths & Decision Sciences*, Vol. 13 (1) (2013), 37-44.
ISSN-0975-5896. **(U.S.A.)**.
32. R. Nivas, Mobin Ahmad, B. N. Pathak and V. N. Pathak, On complete lift and Nijenhuis tensor of (1,1) tensor field of the base space in the cotangent bundle, *IOSR journal of Mathematics*, Vol. 4, Issue 5 (2013), 24-26. **(Egypt)**.
ISSN 2278-5728. **I.F.** 1.31
33. Mobin Ahmad and Kashif Ali, Semi-invariant submanifolds of a nearly hyperbolic Kenmotsu manifold with semi-symmetric non-metric connection, *IJMSEA*, Vol. 7, No. 4 (2013), 107-119. **(India)**.

2012

34. R. Nivas, Mobin Ahmad, B. N. Pathak and V. N. Pathak, Certain structures and curvature tensors induced in the tangent bundle, *IJEST*, Vol. 4 No. 12 (2012), 4833-4835. **(India)**.
ISSN 0975-5462. **IC** 3.10
35. Mobin Ahmad, M.D. Siddiqi and S. Rizvi, CR-submanifolds of a nearly hyperbolic Sasakian manifold admitting semi-symmetric semi-metric connection, *International J. Math. Sci. & Engg. Appls.*, Vol. 6 (2012), 145-155. **(India)**.
ISSN 0973-9424, **IF** 0.1752; **Citations** 5
36. R. Nivas, Mobin Ahmad and B.N. Pathak, A study of certain bundles of a differentiable manifold, *Global Journal of Pure and Applied Mathematics*, Vol. 8, No. 3 (2012), 331-336. **(India)**.
ISSN 0973-1768 **IF** 2.38
37. B.N. Pathak, R. Nivas and Mobin Ahmad, A general form of p-quasi-Einstein manifolds, *VSRD-TNTJ*, Vol. 3 (2) (2012), 46-50.
ISSN 0976-7967. **(India)**.
38. Mobin Ahmad, CR-submanifolds of LP-Sasakian manifolds endowed with a quarter symmetric metric connection, *Bull. Korean Math. Soc.* 49 (2012), no. 1, 25-32. **(Korea)**.
ISSN 1015-8635, **IF** 0.24, **Citations** 5; **Zbl** 1184.53024 ;
doi : 10.4134/BKMS.2012.49.1.025
39. Mobin Ahmad, J. B. Jun and M. D. Siddiqi, Some Properties of semi-invariant submanifolds of a nearly trans-Sasakian manifold admitting a quarter symmetric non-metric connection, *JCCMS*, vol. 25, No. 1, Feb. (2012), 73-90. **(Korea)**
ISSN: 1226-3524; **Citations** 4
40. Mobin Ahmad, M.D. Siddiqi, J.P. Ojha, Semi-invariant submanifolds of Kenmotsu manifold immersed in a generalized almost r-contact structure admitting quarter-symmetric non-metric connection, *J. Math. Comput. Sci.* 2(2012), No. 4, 982-998, November 13, 2012. **(UK)**.
ISSN : 1927-5307; **IF** 0.456; **Citations** 5

2011

41. **Mobin Ahmad**, J. B. Jun and Abdul Haseeb, Submanifolds of an almost r-paraconformal Riemannian manifold endowed with a quarter symmetric non-metric connection, *J. Chungcheong Math. Soc.* Vol. 24 No. 1 (2011), 91-104.
ISSN: 1226-3524 **(Korea)**.
42. Lovejoy S. Das, Mobin Ahmad and Abdul Haseeb, Semi-invariant submanifolds of a nearly Sasakian manifold endowed with a semi-

symmetric non-metric connection, *Journal of Applied Analysis*, Vol. 17 (2011), no. 1, 119-130, **(Poland)**.

ISSN: 1425-6908, **IF** 0.14, **Citations** 13; **Doi**: 10.1515/aa.2011.007; **Zbl** 1276.53086

43. Mobin Ahmad and J.B. Jun, Semi-invariant submanifolds of a nearly Kenmotsu manifold endowed with a quarter symmetric non-metric connection, *J. Korean Soc. Math. Educ. Ser. B: Pure Appl. Math.* Vol. 18 No. 1 (2011), 1-11. **(Korea)**.
ISSN 1226-0657, **Citations** 3 ; **Zbl** 1229.53036 ; **doi** : 10.1007/s00025.009.0395.8;

2010

44. Mobin Ahmad, Semi-invariant submanifolds of a nearly Kenmotsu manifold endowed with a canonical semi-symmetric semi-metric connection, *Mathematicki Vesnik* 62 (2010), 189-198. **(Serbia)**.
ISSN 0025-5165, **IF** 0.27, **Citations** 8
45. Mobin Ahmad and J. B. Jun, On certain class of Riemannian manifold with a semi-symmetric semi-metric connection, *Tensor, N. S.*, 72 (2010), 143-151, **(Japan)**.
ISSN 0040-3504, **IF** 0.273; **Citations** 3 , **Zbl** 1254.53032
46. Mobin Ahmad, J.B. Jun, S. Rahman and Abdul Haseeb, On almost r-paracontact Riemannian manifold with certain connection, *Commun. Korean Math. Soc.* 25 (2010), no. 2, pp. 235-243. **(Korea)**.
ISSN: 1225-1763, **IF** 0.157; **Citations** 3, **Zbl** 1210.53021 , **doi** : 10.4134/CKMS.2010.25.2.235
47. Mobin Ahmad, S. Rahman and Mohd. D. Siddiqui, Semi-invariant submanifolds of a nearly Sasakian manifold endowed with a semi-symmetric metric connection, *Bull. Allahabad Math. Soc.*, vol. 25 (1), (2010), 23-33.
ISSN 0971-0493 **(India)**.
48. C. Ozgur, Mobin Ahmad and A. Haseeb, CR-submanifolds of LP-Sasakian manifolds with semi-symmetric metric connection, *Haceteppe J. Math. And Stat.* vol. 39 (4) (2010), 489-496. **(Turkey)**.
ISSN 1303-5010, **IF** 0.38 ; **Citations** 11 , **Zbl** 1223.53042;
49. Mobin Ahmad, S. Rahman and S. Rizvi, Submanifolds of an almost r-paracontact Riemannian manifold endowed with a quarter symmetric semi-metric connection, *Bull. Cal. Math. Soc.* 102 (5) (2010), 397-410.
ISSN 0008-0659, **(India)**.
50. Mobin Ahmad and J.P. Ojha, CR-submanifolds of LP-Sasakian manifolds with the canonical semi-symmetric semi-metric connection, *Int. J. Contemp. Math. Sciences*, vol.5 (2010), no. 33, 1637-1643. **(Bulgaria)**.
ISSN 1312-7586, **IF** 0.265 , **Citations** 9
51. Mobin Ahmad and M. D. Siddiqui, On a nearly Sasakian manifold with a semi-symmetric semi-metric connection, *International Journal of Mathematical Analysis* vol. 4 (2010), no.35, 1725-1732. **(Bulgaria)**.

- ISSN :1312-8876, **IF** 0.1752; **Citations** 6 , **Zbl** 1219.53030
52. Mobin Ahmad and J. B. Jun, Semi-invariant submanifolds of a nearly Kenmotsu manifold endowed with a semi-symmetric non-metric connection, *Journal of the Chungcheong Mathematical Society*, Vol. 23, no. 2, June (2010), 257-266. **(Korea)**.
ISSN: 1226-3524; **Citations** 8
53. Mobin Ahmad and J. B. Jun, Submanifolds of an almost r-paracontact Riemannian manifold endowed with a semi-symmetric metric connection, *Honam Mathematical Journal*, vol. 32, no. 3, September 2010, 363-374. **(Korea)**.
ISSN: 1225-293X, **IF** 0.198; **Zbl** 1216.53027 ; **doi** : 10.5853/HMJ.2010.32.3.363

2009

54. Mobin Ahmad, J. B. Jun and Abdul Haseeb, Hypersurfaces of an almost r-paracontact Riemannian manifold endowed with a quarter symmetric metric connection, *Bull. Korean Math. Soc.* 46(2009), No. 3, pp. 477-487. **(Korea)**.
ISSN 1015-8635, **IF** 0.4; **Citations** 8, **Doi**: 10.4134/BKMS.2009.46.3.477 ; **Zbl** 1172.53031
55. Mobin Ahmad and Cihan Ozgur, Hypersurfaces of an almost r-paracontact Riemannian manifold endowed with a semi-symmetric non-metric connection, *Result. Math.*, 55 (2009), 1-10. ; **(Switzerland)**.
ISSN 1422-6283, **IF** 0.445; **Citations** 13, **Zbl** 1181.53068
56. J. B. Jun and Mobin Ahmad, Hypersurfaces of an almost r-paracontact Riemannian manifold endowed with a semi-symmetric metric connection, *Bull. Korean Math. Soc.* 46 (2009), No. 5, 895-903. **(Korea)**.
ISSN 1015-8635, **IF** 0.24; **Citations** 4, **Zbl** 1173.53311; **doi** : 10.4134/BKMS.2009.46.5.895
57. Mobin Ahmad and Cihan Ozgur and Abdul Haseeb, Hypersurfaces of an almost r-paracontact Riemannian manifold endowed with a quarter symmetric non-metric connection, *Kyungpook Math. J.*, 49 (2009), 533-543. **(Korea)**.
ISSN 1225-6951, **IF** 0.243; **Citations** 11, **Zbl** 1191.53018 ; **doi** : 10.5666/KMJ.2009.49.3.533;
58. Lovejoy S.K. Das and Mobin Ahmad, CR-submanifolds of LP-Sasakian manifolds with quarter symmetric non-metric connection, *Math. Sci. Res. J.* 13 (7), 2009, 161-169. **(U. S. A.)**.
ISSN 1537-5978; **Citations** 14, **Zbl** 1184.53024
59. Mobin Ahmad and J. B. Jun, Submanifolds of an almost r-paracontact Riemannian manifold endowed with a semi-symmetric non-metric connection, *J.CHUGCHEONG Math. Soc.*, vol. 22, No. 4, Dec. 2009, 653-665.
ISSN: 1226-3524 **(Korea)**.

2008

60. Mobin Ahmad and J. B. Jun and Abdul Haseeb, Submanifolds of an almost α -paracontact Riemannian manifold endowed with a semi-symmetric semi-metric connection, *Tensor, N. S.*, Vol. 70 (2008), 311-321. ISSN 0040-3504; **IF** 0.273; **Citations** 3, **Zbl** 1193.53044; **(Japan)**.

2007

61. J. B. Jun and Mobin Ahmad, Study of invariant submanifolds of a globally framed f_α - manifold, *Tensor N. S.*, 68 (2007), 224-232. **(Japan)**.
ISSN 0040-3504; **IF** 0.273**Zbl** 1193.53090

2006

62. Mobin Ahmad and S. Ali, Study of Horizontal and complete lifts from a manifold with $f_\lambda(9,1)$ -structure to its cotangent bundle, *Acta Ciencia Indica*, XXXII M, (2006). 01-06. **(India)**.
ISSN 0970-0455
63. Mobin Ahmad, Study of semi-invariant submanifolds of a certain class of hyperbolic contact manifold, *Journal of Ultra Sciences*, 18(3) M, (2006), 551-560. **(India)**.
ISSN 0970-9150; **Citations** 2

2005

64. Mobin Ahmad, Study of Horizontal and complete lifts from a manifold with $f_\lambda(9,1)$ -structure to its cotangent bundle, *Convergence Asia*, 3 (2005), 48-53. **(India)**.
ISSN 0973-9033; **Citations** 3

2004

65. Lovejoy S. Das, R. Nivas, S. Ali and Mobin Ahmad, Study of submanifolds in a manifold with quarter symmetric semi-metric connection, *Tensor N. S.*, 65 (2004), 250-260. **(Japan)**.
ISSN 0040-3504; **IF** 0.273; **Citations** 9, **Zbl** 1165.53359

2003

66. Mobin Ahmad, Quarter symmetric semi-metric connection in a Riemannian manifold, *Journal of Tensor Society of India*, 21 (2003), 37-47. **(India)**.
ISSN 0974-5428

● **Research Papers Reviewed (04):**

2010

1. Mehmet Atceken, Warped product semi-invariant submanifolds in locally decomposable Riemannian manifolds, *Hacettepe J. Math. and Stat. Volume* 40 (3) (2011), 401 – 407. (Turkey)

2011

2. Yusuf DOGRU, On some properties of submanifolds of a Riemannian manifold endowed with a semi-symmetric non-metric connection, *An. St. Univ. Ovidius Constanta*, Vol. 19(3), (2011), 85-100. (Romania)

2014

3. Bejancu, Aurel; Farran, Hani Reda, Curvature of CR- manifolds. *An. Ştiinţ. Univ. Al. I. Cuza Iaşi. Mat. (N.S.)* 59 (2013), no. 1, 43-72. [MR3098380](#) (USA)

2015

4. Rajendra Prasad and Satya Yadav, Transversal hypersurfaces with (f, g, u, v, λ) -structure of a nearly trans-Sasakian manifold, Manuscript ID: APAM.2014-0024, *Advances in Pure and Applied Mathematics*. (Germany)

● **Conferences/ Workshops/ Summer Schools:**

1. Conference on Mathematics organized by Bharata Ganita Parisad and Department of Mathematics and Astronomy Lucknow University, Lucknow on Dec, 11-12, 2004.
Paper presented- Quarter symmetric semi-metric connection in a Riemannian manifold.
2. XXIX Indian Social Science Congress organized by Indian Academy of Social Sciences University of Lucknow, Dec. 26-30, 2005.
Paper presented- Semi-invariant Submanifolds of a certain class of hyperbolic contact manifold.
3. Conference on Mathematics organized by Bharata Ganita Parisad and Department of Mathematics and Astronomy Lucknow University, Lucknow on Nov. 18-19, 2006.
Paper presented- Study of $\phi_\lambda(2K, K)$ -manifold with complemented frames.
4. National Conference of the tensor society on Applications of Tensors and Differential Geometry organized by SRMCEM and Tensor Society of India, Lucknow on July 5-6, 2008.

- Paper presented- Submanifolds of Almost r -paracontact Riemannian manifolds endowed with quarter symmetric metric connection.
5. Conference on Mathematics-2008 organized by Bharata Ganita Parisad and Department of Mathematics and Astronomy Lucknow University, Lucknow on Dec. 22-23, 2008.
Paper presented- On f - structure satisfying $(f^{2\nu+3} - \lambda^2 f)(f^{2\nu+3} - \mu^2 f) = 0$.
 6. National symposium on “Modern Trends in Differential Geometry and Mathematical Modelling in Bio-Sciences” held on Dec. 24-25, 2008 under UGC SAP (DRS-1) programme at the Department of Mathematics and Astronomy, Lucknow University, Lucknow. Participation.
 7. 2nd National Symposium on Modern Trends in Differential Geometry and Mathematical Modelling in Bio-Sciences under UGC-SAP (DRS-1) programme, held on January 09-10, 2010 in the Department of Mathematics and Astronomy, Lucknow University, Lucknow.
Paper presented- Semi-invariant submanifolds of a nearly Kenmotsu manifold with the canonical semi-symmetric semi-metric connection.
 8. 3rd National Symposium on Modern Trends in Differential Geometry and Mathematical Modeling in Bio-Sciences under UGC-SAP (DRS-1) programme, held on January 15-16, 2011 in the Department of Mathematics and Astronomy, Lucknow University, Lucknow.
Paper presented- Some Properties of semi-invariant submanifolds of a nearly trans-Sasakian manifold with a quarter symmetric non-metric connection.
 9. ‘Workshop on Differential Geometry’ organized by DST-Centre for Interdisciplinary Mathematical Sciences, Banaras Hindu University, Varanasi during May 02- 11, 2011. Participation.
 10. International conference on Differential geometry, Functional analysis and applications, Sep. 8-10, 2012 organized by Department of Mathematics, JMI, New Delhi-110025.
Paper presented- Structure and Connections induced on certain Differentiable Manifolds.

Personal Details:

Name : Dr. Mobin Ahmad
 Father’s name : Mr. Jan Mohammad
 Date of Birth : May 02, 1968
 Permanent Address : 12 – A, Adil Nagar
 Kursi Road (Near Sanjeevani Hospital)
 Lucknow-226022, INDIA.
 E-mail Address: mobinahmad@rediffmail.com
mobinahmad68@gmail.com
 Present Position : Associate Professor
 Nationality : Indian
 Marital Status : Married

References :

1. Prof. Ram Nivas	Department of Mathematics and Astronomy Lucknow University Lucknow-226007, INDIA. E-mail : mivas@sify.com
2. Prof. Mohd. Hasan Shahid	Department of Mathematics Faculty of Natural Sciences Jamia Millia Islamia New Delhi-110025, INDIA. E-mail : hasan_jmi@yahoo.com.in
3. Prof. Zafar Ahsan	Department of Mathematics Aligarh Muslim University Aligarh-202002, INDIA. E-mail : zafar.ahsan@rediffmail.com
4. Prof. Cihan Ozgur	Department of Mathematics Balikesir University 10145 Balikesir, Turkey E-mail Addresses: cozgur@balikesir.edu.tr
5. Prof. J.B. Jun	Department of Mathematics College of Natural Science Kookmin University Seoul 136-702, Korea E-mail address: jbjun@kookmin.ac.kr

Dr. Mobin Ahmad