


Curriculum Vitae

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DESIGNATION:	Professor of Mathematics	
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ACADEMIC QUALIFICATIONS:	B. Sc (Hons):	(1993-1996), Vivekananda Mahavidyalaya, The University of Burdwan
	M. Sc:	1996-1998, The University of Burdwan
	Ph. D:	2010, The University of Burdwan
TEACHING EXPERIENCE:	<ul style="list-style-type: none">• 2006-2013: Assistant Professor of Mathematics, N. B. S. Mahavidyalaya, Bishnupur, Bankura, West Bengal• 2013-2015: Assistant Professor of Mathematics, Sidho Kanho Birsha University, Purulia, West Bengal• 2015-2016: Associate Professor of Mathematics, Bankura University, Bankura, West Bengal• 2016-2018: Associate Professor of Mathematics, The University of Burdwan, West Bengal• 2018 onwards: Professor of Mathematics, The University of Burdwan, West Bengal	
RESEARCH INTEREST:	Riemannian manifolds, Contact manifolds, Submanifold Theory, Analysis on manifolds	
RESEARCH PROJECT:	<ul style="list-style-type: none">• Principal Investigator, UGC-Minor Research Project, India, 2011-13• Principal Investigator, SERB-DST Major Research project, India, 2016-19	
VISITED ABROAD:	<ul style="list-style-type: none">• Abant Izzet Baysal University, Bolu, Turkey during November 23-27, 2010• Jahangirnagar University, Savar, Dhaka, Bangladesh during December 22 – 24, 2011• Chuo University, Japan during the July, 17 to August, 07, 2013	
MEMBERSHIP OF ASSOCIATED BODIES:	<ul style="list-style-type: none">• Life Member, Indian Mathematical Society, Pune, India• Life Member, Calcutta Mathematical Society, Kolkata, India• Life Member, Tensor Society, India• Life Member, Bharat Ganita Parisad, India	
RESEARCH SUPERVISION:	Ph.D. awarded:	06
	Working for Ph.D.:	03

SL. NO	NAME OF THE PH.D. STUDENTS	YEAR OF AWARD	TITLE OF THESIS	UNIVERSITY
1.	Debabrata Chakraborty	2018	A study on Ricci solitons in almost contact metric manifolds	Sidho Kanho Birsha University
2.	Tanumoy Pal	2019	Investigation on certain submanifolds of Lorentzian concircular structure manifolds	The University of Burdwan
3.	Yadab Chandra Mandal	2021	Investigations on some geometric flows and associated solitons in Riemannian manifolds	The University of Burdwan
4.	Joydeb Roy	2021	Investigations on certain submanifolds of contact metric manifolds	The University of Burdwan
5.	Pradip Mondal	2022	Studies on submanifolds of certain contact space forms	The University of Burdwan
6.	Akshoy Patra	2023	Investigation on some classes of Riemannian manifolds	The University of Burdwan

List of publications:

2008

1. A. A. Shaikh and **S. K. Hui**, On decomposable weakly conharmonically symmetric manifolds, Lobachevskii J. of Math., Springer-Verlag, (**ESCI, SCOPUS, ISSN: 1995-0802**), **Russia, 29(4)** (2008), 206- 215.
2. A. A. Shaikh, M. H. Shahid and **S. K. Hui**, On weakly conformally symmetric manifolds, Matematicki Vesnik, (**ESCI, SCOPUS, ISSN: 0025-5165**), **Serbia, 60** (2008), 269-284.
3. A. A. Shaikh and **S. K. Hui**, On weakly conharmonically symmetric manifolds, Tensor Society, N. S., (**ISSN: 0040-3504**), **Japan, 70** (2008), 119-134.

2009

4. A. A. Shaikh and **S. K. Hui**, On weakly concircular symmetric manifolds, Annals of AL. I. Cuza, (**SCIE, SCOPUS, ISSN: 1221-8421**), **Romania, Tomul LV, f.1** (2009), 167-186.
5. A. A. Shaikh and **S. K. Hui**, On pseudo cyclic Ricci symmetric manifolds, Asian-European J. of Mathematics, World Scientific Publishers, (**ESCI, SCOPUS, ISSN:1793-5571**), **Singapore, 2(2)** (2009), 227- 237.
6. A. A. Shaikh and **S. K. Hui**, On some classes of generalized quasi-Einstein manifolds, Communications in Korean Mathematical Society, (**ESCI, SCOPUS, ISSN: 1225-1763**), **South Korea, 24(3)** (2009), 415-424.
7. A. A. Shaikh and **S. K. Hui**, On weak symmetries of trans-Sasakian manifolds, Proceedings of the Estonian Academy of Sciences, (**SCIE, SCOPUS, ISSN: 1736-6046**), **Estonia, 58(4)** (2009), 213-223.
8. A. A. Shaikh and **S. K. Hui**, On weakly projective symmetric manifolds, Acta Mathematica Academiae Paedagogicae Nyiregyhaziensis, (**SCOPUS, ISSN: 1786-0091**), **Hungary, 25(2)** (2009), 247-269.
9. A. A. Shaikh, Dae-Won Yoon and **S. K. Hui**, On quasi-Einstein spacetimes, Tsukuba J. of Mathematics, (**ISSN: 0387-4982**), **Japan, 33(2)** (2009), 305-326.
10. A. A. Shaikh and **S. K. Hui**, On locally ϕ -symmetric β -kenmotsu manifolds, Extracta Mathematicae, (**ISSN: 2605-5686**), **Spain, 24(3)** (2009), 301-316.

2010

11. **S. K. Hui**, Y. Matsuyama and A. A. Shaikh, On decomposable weakly conformally symmetric manifolds, *Acta Math. Hungar.*, Springer-Verlag, (**SCIE, IF: 0.481, SCOPUS, ISSN:0236-5294**), **Hungary**, **128(1-2)** (2010), 82-95.
12. A. A. Shaikh, **S. K. Hui** and C. S. Bagewadi, On quasi-conformally flat almost pseudo Ricci symmetric manifolds, *Tamsui Oxford Journal of Mathematical Sciences*, (**SCOPUS, ISSN: 1561-8307**), **Taiwan**, **26(2)** (2010), 203-219.
13. A. A. Shaikh and **S. K. Hui**, On pseudo cyclic Ricci symmetric manifolds admitting semi-symmetric connection, *Scientia, Series A: Math. Sciences* (**ISSN: 0716-8446**), **Chile**, **20** (2010), 73-80.
14. A. A. Shaikh, I. Roy and **S. K. Hui**, On totally umbilical hypersurfaces of weakly conharmonically symmetric spaces, *Global J. Science Frontier Research*, (**ISSN: 2249-4626**) **USA**, **10(4)** (2010), 28-31.
15. A. A. Shaikh and **S. K. Hui**, On pseudo cyclic Ricci symmetric spacetimes, *Advanced Studies in Contemporary Math.*, (**SCOPUS, ISSN: 1229-3067**), **South Korea**, **20(3)** (2010). 425-432.
16. A. A. Shaikh and **S. K. Hui**, On generalized ϕ -recurrent $(LCS)_n$ -manifolds, *AIP Conf. Proc.* (**SCOPUS, ISSN: 0094-243X**), **USA**, **1309** (2010), 419-429.

2011

17. **S. K. Hui**, On weak concircular symmetries of Kenmotsu manifolds, *Acta Universitatis Apulensis*, (**ISSN: 1582-5329**), **Romania**, **26** (2011), 129-136.
18. A. A. Shaikh and **S. K. Hui**, Some global properties of pseudo cyclic Ricci symmetric manifolds, *Applied Sciences, Balkan Soc. of Geom.*, (**SCOPUS, ISSN: 1454-5101**) **Romania**, **13** (2011), 97-101.
19. A. A. Shaikh and **S. K. Hui**, On extended generalized ϕ -recurrent β -Kenmotsu manifolds, *Publ. de l'Institut Math. (Beograd)*, (**SCOPUS, ISSN: 0350-1302**), **Serbia**, **89(103)** (2011), 77-88.
20. **S. K. Hui**, On pseudo cyclic Ricci symmetric manifolds, *SDU Journal of Science* (**ISSN: 1306-7575**), **Turkey**, **6(1)** (2011), 73-81.
21. A. A. Shaikh and **S. K. Hui**, On decomposable quasi-Einstein spaces, *Math. Reports*, (**SCIE, SCOPUS, ISSN: 1582-3067**), **Romania** **13(63)(1)** (2011), 89-94.
22. **S. K. Hui**, On weak concircular symmetries of trans-Sasakian manifolds, *Cubo A Mathematical Journal*, (**ISSN: 0716-7776**), **Chille**, **13(3)** (2011), 141-152.
23. **S. K. Hui**, On weakly W_3 -symmetric manifolds, *Acta Univ. Palac. Olom., Fac. Rer. Nat., Math.*, (**ISSN: 0231-9721**), **Czech Republic**, **50(1)** (2011), 53-71.
24. A. A. Shaikh, Y. H. Kim and **S. K. Hui**, On Lorentzian quasi-Einstein manifolds, *J. of the Korean Math. Society*, (**SCIE, SCOPUS, ISSN: 0304-9914**), **Korea**, **48(4)** (2011), 669-689 and Erratum to: On Lorentzian quasi-Einstein manifolds, *J. of the Korean Math. Society*, **48(6)** (2011), 1327-1328.
25. A. A. Shaikh and **S. K. Hui**, On decomposable weakly pseudo quasi-conformally symmetric manifolds, *Indian J. Math.*, (**SCOPUS, ISSN: 0019-5324**), **India**, **53(2)** (2011), 371-391.
26. **S. K. Hui** and M. Atceken, Contact warped product semi-slant submanifolds of $(LCS)_m$ -manifolds, *Acta Univ. Sapientiae Math.*, (**ESCI, ISSN: 1844-6094**), **Romania**, **3(2)** (2011), 212-224.
27. **S. K. Hui**, R. S. Lemence and S. P. Singh, On some classes of generalized ϕ -recurrent Sasakian manifolds, *Tensor Society, N. S.*, (**ISSN: 0040-3504**), **Japan**, **73** (2011), 237-248.

2012

28. **S. K. Hui** and R. S. Lemence, Some results on super quasi-Einstein manifolds, *ISRN Geometry*, (**ISSN: 2090-6307**), **USA**, doi: 10.5402/2012/21732.
29. **S. K. Hui** and R. S. Lemence, On generalized quasi-Einstein manifold admitting W_2 -curvature tensor, *Int. J. Math. Analysis*, (**SCOPUS, ISSN: 1314-7579**), **Bulgaria**, **6** (2012), 1115-1121.
30. **S. K. Hui** and A. Sarkar, On the W_2 -curvature tensor of generalized Sasakian-space-forms, *Math. Pannonica*, (**ISSN: 0865-2090**), **Hungary**, **23** (1) (2012), 113-124.
31. **S. K. Hui**, On weakly ϕ -symmetric Kenmotsu manifolds, *Acta Univ. Palac. Olom., Fac. Rer. Nat., Math.*, (**ISSN: 0231-9721**), **Czech Republic**, **51(1)** (2012), 43-50.

32. **S. K. Hui**, S. Uddin, C. Ozel and A. A. Mustafa, Warped product submanifolds of LP-Sasakian manifolds, *Discrete Dynamics in Nature and Society*, Hindawi Publishing Corporation, (**SCIE, SCOPUS, ISSN:1026-0226**), USA, Vol. **2012**, Article ID 868549, doi: **10.1155/2012/868549**.
33. **S. K. Hui**, A note on nearly quasi-Einstein manifolds, *European J. Pure Applied Math.*, (**ESCI, ISSN: 1307-5543**), Turkey, **5(3)** (2012), 365-372.
34. **S. K. Hui** and F. Ozen Zengin, On almost pseudo concircular Ricci symmetric manifolds, *Boletin de la Asociacion Matematica Venezolana*, (**ISSN: 1315-4125**), Venezuela, **XIX (1)** (2012), 57-69.

2013

35. M. Atceken and **S. K. Hui**, Slant and pseudo-slant submanifolds in LCS-manifolds, *Czechoslovak Math. J.*, (**SCIE, SCOPUS, ISSN: 0011-4642**), Czech Republic, **63** (2013), 177-190.
36. **S. K. Hui**, On ϕ -pseudo symmetric Kenmotsu manifolds, *Novi Sad J. Math.*, (**SCOPUS, ISSN: 1450-5444**), Serbia, **43 (1)** (2013), 89-98.
37. **S. K. Hui**, On ϕ -pseudo symmetric Kenmotsu manifolds with respect to quarter-symmetric metric connection, *Applied Sciences, Balkan Soc. of Geom.*, (**SCOPUS, ISSN: 1454-5101**), Romania, **15** (2013), 71-84.
38. **S. K. Hui**, On ϕ -pseudo symmetries of $(LCS)_n$ -manifolds, *Kyungpook Math. J.*, (**SCOPUS, ISSN: 0454-8124**), South Korea, **53** (2013), 285-294.
39. **S. K. Hui** and R. S. Lemence, On some classes of $N(k)$ -quasi Einstein manifolds, *Int. J. Math. Analysis*, (**SCOPUS, ISSN: 1314-7579**), Bulgaria, **7** (2013), 2821-2832.
40. **S. K. Hui**, R. S. Lemence and M. P. Roque, Sectional curvatures of quasi-Einstein manifolds, *Int. J. Math. Analysis*, (**SCOPUS, ISSN: 1314-7579**), Bulgaria, **7** (2013), 2833-2844.
41. **S. K. Hui** and F. Ozen Zengin, On totally umbilical hypersurfaces of weakly projective symmetric spaces, *Acta Mathematica Academiae Paedagogicae Nyiregyhaziensis*, (**SCOPUS, ISSN: 1786-0091**), Hungary, **29(1)** (2013), 75-81.
42. A. A. Shaikh and **S. K. Hui**, On ϕ -symmetric generalized Sasakian-space-forms admitting semi-symmetric metric connection, *Tensor Society, N. S.*, (**ISSN: 0040-3504**), Japan, **74** (2013), 265-274.

2014

43. A. Sarkar, **S. K. Hui** and M. Sen, A study on Legendre curves in three dimensional trans-Sasakian manifold, *Lobachevskii J. Math.*, Springer-Verlag, (**ESCI, SCOPUS, ISSN: 1995-0802**), Russia, **35(1)** (2014), 11-18.
44. D. G. Prakasha, **S. K. Hui** and K. Mirji, On 3-dimensional contact metric generalized (k, μ) -space forms, *Int. J. Math. And Math. Sciences*, (**SCOPUS, ISSN: 0161-1712**) USA, Vol. **2014**, Article ID **797162**, 6 pages.
45. **S. K. Hui**, On ϕ -pseudo symmetric Para-Sasakian manifolds, *Acta Universitatis Apulensis*, (**ISSN: 1582-5329**), Romania, **39** (2014), 161-178.
46. D. G. Prakasha, **S. K. Hui** and K. Vikas, On weakly ϕ -Ricci symmetric Kenmotsu manifolds, *Int. J. Pure Appl. Math.*, (**SCOPUS, ISSN: 1311-8080**), Bulgaria, **95(4)**, (2014), 515-521.
47. **S. K. Hui**, Contact CR-submanifolds of generalized Sasakian-space-forms, *JMI Int. J. of Math. Sci.*, (**ISSN: 0976-5913**), India, **5** (2014), 53-61.

2015

48. S. Chandra, **S. K. Hui** and A. A. Shaikh, Second order parallel tensors and Ricci solitons on $(LCS)_n$ -manifolds, *Communications in Korean Math. Soc.*, (**ESCI, SCOPUS, ISSN: 1225-1763**), South Korea, **30** (2015), 123-130.
49. **S. K. Hui** and D. G. Prakasha, On the C-Bochner curvature tensor of generalized Sasakian-space-forms, *Proceedings of the National Academy of Sciences, India Section A: Physical Sciences*, Springer, (**SCIE, SCOPUS, ISSN: 0369-8203**), India, **85 (3)** (2015), 401-405.
50. **S. K. Hui** and Y. Matsuyama, On real hypersurfaces of a complex projective space with pseudo parallel second fundamental tensor, *Kobe J. Math.*, (**ISSN: 0023-2513**), Japan, **32** (2015), 53-59.
51. **S. K. Hui** and R. S. Lemence, Ricci pseudosymmetric generalized quasi-Einstein manifolds, *SUT J. Math.*, (**SCOPUS, ISSN: 0916-5746**) Japan, **51** (2015), 67-85.

52. **S. K. Hui**, R. S. Lemence and D. Chakraborty, Ricci solitons on three dimensional generalized Sasakian-space-forms, Tensor Society, N. S., (ISSN: 0040-3504), **Japan**, **76** (2015), 75-83.
53. A. A. Shaikh, **S. K. Hui** and D. Chakraborty, A note on Ricci solitons on generalized Sasakian-space-forms, Tensor Society, N. S., (ISSN: 0040-3504), **Japan**, **76** (2015), 135-143.

2016

54. **S. K. Hui** and D. Chakraborty, Some types of Ricci solitons on $(LCS)_n$ -manifolds, J. Math. Sci. Advances and Applications, (ISSN: 0974-5750) **India**, **37** (2016), 1-17.
55. **S. K. Hui**, Real hypersurfaces of a complex projective space satisfying certain conditions, Research and Communications in Math. and Math. Sci., (ISSN: 2319-6939), **India**, **6** (2016), 37-52.
56. A. A. Shaikh, Y. Matsuyama and **S. K. Hui**, On invariant submanifolds of $(LCS)_n$ -manifolds, J. of Egyptian Math. Society, (Elsevier, ISSN: 1126-256X), **Egypt**, **24** (2016), 263-269.
57. **S. K. Hui** and Y. Matsuyama, Pseudo Ricci symmetric Real hypersurfaces of a complex projective space, Bulletin of the Iranian Mathematical Society, (SCIE, SCOPUS, ISSN: 1735-8515), **Iran**, **42(2)** (2016), 489-497.
58. A. A. Shaikh and **S. K. Hui**, On ϕ -symmetric LP-Sasakian manifolds admitting semi-symmetric metric connection, Novi Sad J. Math., (SCOPUS, ISSN: 1450-5444), **Serbia**, **46(1)** (2016), 63-78.
59. **S. K. Hui** and D. Chakraborty, Generalized Sasakian-space-forms and Ricci almost solitons with a conformal Killing vector field, New Trends in Math. Sciences, (ISSN: 2147-5520), **Turkey**, **4** (2016), 263-269.
60. **S. K. Hui** and D. Chakraborty, η -Ricci solitons on η -Einstein $(LCS)_n$ -manifolds, Acta Univ. Palac. Olom., Fac. Rer. Nat., Math., (ISSN: 0231-9721), **Czech Republic**, **55(2)** (2016), 101-109.
61. **S. K. Hui**, V. N. Mishra and A. Patra, Examples of gradient Ricci solitons on 4-dimensional Riemannian manifold, Math: Modeling & Application & Theory, (ISSN: 2548-0596), **Turkey**, **2016** (1), 21-26.
62. **S. K. Hui**, D. G. Prakasha and D. Chakraborty, Ricci solitons on Kenmotsu manifolds with respect to semi-symmetric metric connection, National level Conference Proceedings of CCEGR -2016, 6-17.
63. **S. K. Hui**, J. Mikes and P. Mandal, Submanifolds of Kenmotsu Manifolds and Ricci Solitons, J. Tensor Society, (ISSN: 0974-5428), **India**, **10** (2016), 79-89.

2017

64. **S. K. Hui**, M. Atceken and S. Nandy, Contact CR-warped product submanifolds of $(LCS)_n$ -manifolds, Acta Mathematica Universitatis Comenianae, (SCOPUS, ISSN: 0862-9544), **Slovak Republic**, **86** (2017), 101-109.
65. **S. K. Hui**, S. S. Shukla and D. Chakraborty, η -Ricci solitons on η -Einstein Kenmotsu manifolds, Global J. Adv. Res. Clas. Mod. Geom., (ISSN: 2284-5569), **Romania**, **6(1)** (2017), 1-6.
66. **S. K. Hui**, M. Atceken and T. Pal, Warped product pseudo-slant submanifolds of $(LCS)_n$ -manifolds, New Trends in Math. Sciences, (ISSN: 2147-5520), **Turkey**, **5(1)** (2017), 204-212.
67. **S. K. Hui**, D. G. Prakasha and Vasant Chavan, On generalized ϕ -recurrent generalized Sasakian-space-forms, Thai J. Math., (ESCI, SCOPUS, ISSN: 1686-0209), **Thailand**, **15** (2017), 323-332.
68. **S. K. Hui**, S. Uddin and D. Chakraborty, Infinitesimal CL-transformations on $(LCS)_n$ -manifolds, Palestine J. Math., (ISSN: 2219-5688), **Palestine**, **6** (Special Issue: II) (2017), 190-195.
69. **S. K. Hui** and D. Chakraborty, Infinitesimal CL-transformations on Kenmotsu manifolds, Bangmod Int. J. Math. & Comp. Sci., (ISSN: 2408-154X), **Thailand**, **3** (2017), 1-9.
70. **S. K. Hui** and D. Chakraborty, Para-Sasakian manifolds and Ricci solitons, Ilirias J. of Math., (ISSN: 2334-6574), **Kosova**, **6** (2017), 25-34.
71. **S. K. Hui**, S. Uddin and D. Chakraborty, Generalized Sasakian-space-forms whose metric is η -Ricci almost solitons, Differential Geometry and Dynamical Systems, (ISSN: 1454-511X), **Romania**, **19** (2017), 45-55.
72. **S. K. Hui**, R. Prasad and D. Chakraborty, Ricci solitons on Kenmotsu Manifolds with respect to quarter symmetric non-metric ϕ -connection, Ganita, (ISSN: 0046-5402), **India**, **67** (2017), 195-204.
73. **S. K. Hui** and A. Patra, Ricci almost solitons on Riemannian manifolds, Tamsui Oxford J. Information and Mathematical Sciences, (SCOPUS, ISSN: 1561-8307), **Taiwan**, **31(2)** (2017), 1-8.

74. **S. K. Hui**, M. Atceken and P. Mandal, Non-existence of contact CR-warped product semi-slant submanifolds in generalized Sasakian-space-forms, *Bull. Cal. Math. Soc.*, (ISSN: 0008-0659), **India**, **109(4)** (2017), 249-262.
75. **S. K. Hui** and P. Mandal, Pseudo parallel contact CR-submanifolds of Kenmotsu manifolds, *Indian J. Math.*, (SCOPUS, ISSN: 0019-5324), **India**, **59(3)** (2017), 385-402.

2018

76. D. Chakraborty, V. N. Mishra and **S. K. Hui**, Ricci solitons on three dimensional β -Kenmotsu manifolds with respect to Schouten-Van Kampen connection, *J. of Ultra Scientist of Physical Sciences*, (ISSN: 0970-9150), **India**, **30 (1)** (2018), 86-91.
77. **S. K. Hui**, V. N. Mishra, T. Pal and Vandana, Some classes of invariant submanifolds of (LCS) $_n$ -manifolds, *Italian Journal of Pure and Applied Mathematics*, (SCOPUS, ISSN: 2239-0227), **Italy**, **39** (2018), 359-372.
78. **S. K. Hui**, S. Uddin, A. H. Alkhaldi and P. Mandal, Invariant submanifolds of generalized Sasakian-space-forms, *International Journal of Geometric Methods in Modern Physics*, World Scientific Pub. Com., (SCIE, IF: 1.068, SCOPUS, ISSN: 0219-8878), **15** (2018), 1-21.
79. **S. K. Hui** and D. Chakraborty, Ricci almost solitons on Conircular Ricci pseudosymmetric β -Kenmotsu manifolds, *Hacettepe Journal of Mathematics and Statistics*, (SCIE, SCOPUS, ISSN: 1303-5010), **Turkey**, **47(3)** (2018), 579-587.
80. **S. K. Hui**, R. Prasad and T. Pal, Ricci solitons on submanifolds of (LCS) $_n$ -manifolds, *Ganita*, (ISSN:0046-5402), **India**, **68(1)** (2018), 53-63.
81. **S. K. Hui**, R. S. Lemence and D. Chakraborty, Ricci solitons on Ricci pseudosymmetric (LCS) $_n$ -manifolds, *Honam Mathematical Journal*, (ISSN: 1225-293X), **South Korea**, **40 (2)** (2018), 325-346.
82. **S. K. Hui** and J. Roy, Invariant and anti-invariant submanifolds of special quasi-Sasakian manifolds, *Journal of Geometry*, (ESCI, SCOPUS, ISSN: 0047-2468), **Springer**, **109(2)** (2018), 16 pages, **Doi: 10.1007/s00022-018-0422-2**.
83. **S. K. Hui**, L. I. Piscoran and A. Patra, On a gradient Ricci soliton in the plane, *Differential Geometry and Dynamical Systems*, (ISSN: 1454-511X), **Romania**, **20** (2018), 98-105.
84. **S. K. Hui** and R. S. Lemence, On generalized ϕ -recurrent Kenmotsu manifolds with respect to quarter-symmetric metric connection, *Kyungpook Math. J.*, (SCOPUS, ISSN: 0454-8124), **South Korea**, **58** (2018), 347-359.
85. **S. K. Hui**, L. I. Piscoran and T. Pal, Invariant submanifolds of (LCS) $_n$ -manifolds with respect to quarter symmetric metric connection, *Acta Mathematica Universitatis Comenianae*, (SCOPUS, ISSN: 0862-9544), **Slovak Republic**, **87** (2018), 205-221.
86. Y. C. Mandal and **S. K. Hui**, On the existence of Yamabe gradient solitons, *International Journal of Mathematical, Engineering and Management Sciences*, (SCOPUS, ISSN: 2455-7749), **India**, **3(4)** (2018), 491-497.
87. Y. C. Mandal and **S. K. Hui**, Some results on Yamabe solitons on generalized Sasakian-space-forms, *Bull. of Cal. Math. Soc.*, (ISSN: 0008-0659), **India**, **110(4)** (2018), 281-288.
88. **S. K. Hui** and T. Pal, Totally real submanifolds of (LCS) $_n$ -manifolds, *Facta Universitatis (NIS) Ser. Math. Inform.*, (ISSN: 0352-9665) **Serbia** **33(2)** (2018), 141-152.
89. **S. K. Hui**, S. Uddin and P. Mandal, Submanifolds of generalized (k, μ) -space-forms, *Periodica Mathematica Hungarica*, (SCIE, IF: 0.610, SCOPUS, ISSN: 0031-5303), **Hungary**, **77 (2)** (2018), 329-339.
90. **S. K. Hui**, P. Mandal and S. Kishor, Submanifolds of generalized Sasakian-space-forms with respect to certain connections, *Int. J. Math. and Appl.*, (ISSN: 1311-2728), **India**, **6(3)** (2018), 285-294.
91. **S. K. Hui**, S. K. Yadav and S. K. Chaubey, η -Ricci soliton on 3-dimensional f-Kenmotsu manifolds, *Applications and Applied Mathematics: An International Journal (AAM)*, (SCOPUS, ISSN: 1932-9466), **India**, **13 (2)** (2018), 933-951.
92. Y. C. Mandal and **S. K. Hui**, Yamabe Solitons with potential vector field as torse forming, *Cubo, A Mathematical Journal*, (SCOPUS, ISSN: 0716-7776), **Chille**, **20 (3)** (2018), 37-47.
93. Y. C. Mandal and **S. K. Hui**, Yamabe solitons on generalized (k, μ) -space-forms, *Mathematica Pannonica*, (ISSN: 0865-2090), **Hungary**, **26 (2)** (2017-2018), 67-78.
94. **S. K. Hui**, S. Kishor and J. Roy, Chaki-pseudo parallel invariant submanifold of Sasakian manifolds with respect to certain connections, *Ganita*, (ISSN: 0046-5402), **India**, **68 (2)** (2018), 19-29.

95. **S. K. Hui** and Y. C. Mandal, Yamabe solitons on Kenmotsu manifolds, Communications in Korean Mathematical Society, (**ESCI, SCOPUS, ISSN: 1225-1763**), **South Korea**, **34(1)** (2019), 321-331.
96. **S. K. Hui**, S. K. Yadav and A. Patra, Almost conformal Ricci solitons on f-Kenmotsu manifolds, Khayyam Journal of Mathematics, (**SCOPUS, ISSN: 2423-4788**), **Iran**, **5** (2019), 89-104.
97. **S. K. Hui**, T. Pal and J. Roy, Another class of warped product skew CR-submanifolds of Kenmotsu manifolds, Filomat, (**SCIE, IF: 0.848, SCOPUS, ISSN: 0354-5180**), **Serbia**, **33:9** (2019), 2583–2600.
98. **S. K. Hui**, T. Pal and L. I. Piscoran, Characterization of warped product submanifolds of Lorentzian concircular structure Manifolds, Communications in Korean Mathematical Society, (**ESCI, SCOPUS, ISSN: 1225-1763**), **South Korea**, **34 (4)** (2019), 1303-1313.
99. **S. K. Hui**, D. Breaz and P. Mandal, f-biharmonic and bi-f-harmonic submanifolds of generalized (k, μ) -space-forms, An. St. Univ. Ovidius Constanta, Ser. Mat. (**SCIE, IF: 0.452, SCOPUS, ISSN: 1224-1784**), **Romania**, **27(3)** (2019), 97-112.
100. **S. K. Hui**, T. Pal and J. Roy, Warped product skew semi-invariant submanifolds of nearly cosymplectic manifolds, JP Journal of Geometry and Topology, Pushpa Publishing House, Allahabad, (**ISSN: 0972-415X**), **India**, **22(2)** (2019), 105-127.
101. S. K. Yadav, S. K. Chaubey and **S. K. Hui**, On the perfect fluid Lorentzian para-Sasakian space times, Bulgarian Journal of Physics, (**ISSN: 1310-0157**), **Bulgaria**, **46** (2019), 1-15.
102. T. Pal, Md. H. Shahid and **S. K. Hui**, CR-submanifolds of $(LCS)_n$ -manifolds with respect to quarter symmetric non-metric connection, Filomat, (**SCIE, IF: 0.848, SCOPUS, ISSN: 0354-5180**), **Serbia**, **33:11** (2019), 3337–3349.
103. **S. K. Hui** and J. Roy, Warped product CR-submanifolds of Sasakian manifolds with respect to certain connections, Journal of Indonesian Mathematical Society, (**Web of Science (ESCI), ISSN: 2086-8952**), **Indonesia**, **25 (3)** (2019), 194-202.
104. **S. K. Hui**, A. Patra and L. I. Piscoran, Projectively at Randers spaces with pseudo-Riemannian metric, Balkan Journal of Geometry and Its Applications, (**SCIE, IF: 0.806, SCOPUS, ISSN: 1224-2780, E-ISSN: 1843-2875**), **Romania**, **24(2)** (2019), 18-24.
105. D. Chakraborty, Y. C. Mandal and **S. K. Hui**, Evolution of some geometric quantities along the cotton flow, Filomat, (**SCIE, IF: 0.848, SCOPUS, ISSN: 0354-5180**), **Serbia**, **33:16** (2019), 5087–5095.
106. A. A. Shaikh, **S. K. Hui** and A. Patra, On cyclic Ricci-recurrent spaces, J. Tensor Society, (**ISSN: 0974-5428**), **India**, **13**(2019), 45-59.

107. **S. K. Hui**, P. Mandal, A. H. Alkhalidi and T. Pal, Certain Inequalities for the Casorati curvatures of submanifolds of generalized (k, μ) -space-forms, Asian-European J. of Mathematics, World Scientific Pub. Com., (**ESCI, SCOPUS, ISSN: 1793-5571**), **13 (1)** (2020), 2050040, 15 pages.
108. **S. K. Hui**, R. S. Lemence and P. Mandal, Wintgen inequalities on Legendrian submanifolds of generalized Sasakian-space-forms, Commentationes Mathematicae Universitatis Carolinae, (**ESCI, SCOPUS, ISSN: 0010-2628**), **Czech Republic**, **61(1)** (2020), 105-117.
109. T. Pal and **S. K. Hui**, Hemi-slant ξ^\perp -Lorentzian submersions from $(LCS)_n$ -manifolds, Matematicki Vesnik, Beograd, (**ESCI, SCOPUS, ISSN: 0025-5165**), **Serbia**, **72(2)** (2020), 106-116.
110. D. Chakraborty, **S. K. Hui** and Y. C. Mandal, Some remarks on Yamabe solitons, Asian-European J. of Mathematics, World Scientific Pub. Com., (**ESCI, SCOPUS, ISSN: 1793-5571**), **13 (1)** (2020), 2050120, 15 pages, <https://doi.org/10.1142/S179355712050120X>.
111. **S. K. Hui**, M. S. Stankovic, J. Roy and T. Pal, A class of warped product submanifolds of Kenmotsu manifolds, Turkish Journal of Mathematics, (**SCIE, IF: 0.658, Web of Science, ISSN: 1300-0098**), **Turkey**, **44** (2020), 760-777.
112. L.-I. Piscoran, C. Barbu, A. Ali, **S. K. Hui** and I. Schiopu, A study of a finsler metric arising from Laplace transform, Global J. Adv. Res. Clas. Mod. Geom., (**ISSN: 2284-5569**), **Romania**, **9(1)** (2020), 57-73.
113. T. Pal and **S. K. Hui**, Bi-slant Lorentzian submersions from $(LCS)_n$ -manifolds, Bull. of Cal. Math. Soc., (**ISSN: 0008-0659**), **India**, **112(2)** (2020), 163-168.

114. P. Mandal, T. Pal and **S. K. Hui**, Ricci curvature on warped product submanifolds of Sasakian-space-forms, *Filomat*, (**SCIE, IF: 0.844, SCOPUS, ISSN: 0354-5180**), **Serbia**, **34(12)** (2020), 3917-3930.
115. J. Roy, L. I. Piscoran and **S. K. Hui**, Certain classes of warped product submanifolds of Sasakian manifolds, *Springer proceedings in Mathematics and Statistics*, **327**, https://doi.org/10.1007/978-981-15-5455-1_6.

2021

116. **S. K. Hui**, M. Atceken, T. Pal and L. N. Mishra, On contact CR-submanifolds of $(LCS)_n$ -manifolds, *Thai J. Math.*, (**ESCI, SCOPUS, ISSN: 1686-0209**), **Thailand**, **19(1)** (2021), 175-186.
117. A. Patra, **S. K. Hui** and A. Patra, On generalized weakly conharmonically symmetric manifolds, *Italian Journal of Pure and Applied Mathematics*, (**SCOPUS, ISSN: 2239-0227**), **Italy**, **46** (2021), 251-258.
118. P. Mandal, Y. C. Mandal and **S. K. Hui**, Submanifolds of Sasakian manifolds with concurrent vector field, *Tamkang Journal of Mathematics*, (**ESCI, SCOPUS, ISSN: 2073-9826**), **Taiwan**, **52(4)** (2021), 445-451.
119. A. Saha, S. Azami and **S. K. Hui**, First eigenvalue of weighted p-Laplacian under cotton flow, *Filomat*, (**SCIE, IF: 0.988, SCOPUS, ISSN: 0354-5180**), **Serbia**, **35:9** (2021), 2919-2926.
120. **S. K. Hui**, J. Roy and T. Pal, Warped product pointwise bi-slant submanifolds of Kenmotsu manifolds, *Asian-European J. of Mathematics*, World Scientific Pub. Com., (**ESCI, SCOPUS, ISSN: 1793-5571**), **14** (10) (2021), 2150169, 22 pages, <https://doi.org/10.1142/S1793557121501692>.
121. A. A. Shaikh, **S. K. Hui** and A. Patra, On m -quasi Einstein spacetimes, *International Journal of Geometric Methods in Modern Physics*, World Scientific Pub. Com., (**SCIE, IF: 1.068, SCOPUS, ISSN: 0219-8878**), **18(5)** (2021), 17 pages, <https://doi.org/10.1142/S0219887821500663>.
122. A. Saha, S. Azami and **S. K. Hui**, Evolution and Monotonicity of geometric constants along the extended Ricci flow, *Mediterranean Journal of Mathematics*, (**SCOPUS, SCIE, IF: 1.305**), **18**, 199 (2021), <https://doi.org/10.1007/s00009-021-01848-9>.
123. **S. K. Hui**, A. Patra and A. Patra, On generalized weakly semi-conformally symmetric manifolds, *Communications in Korean Mathematical Society*, (**ESCI, SCOPUS, ISSN: 1225-1763**), **South Korea**, **36(4)** (2021), 771-782.
124. T. Pal, S. S. Shukla and **S. K. Hui**, v -pointwise bi-slant Lorentzian submersions from LP-Sasakian manifolds, *Afrika Matematika*, <https://doi.org/10.1007/s13370-021-00903-8> (**ESCI, SCOPUS, UGC CARE List, ISSN: 2190-7668**), **Springer, South Afrika**.
125. A. Saha, S. Azami and **S. K. Hui**, Eigenvalue of (p,q) -Laplace system along the forced mean curvature flow, *Iranian Journal of Science and Technology, Transactions A: Science*, (**SCOPUS, SCIE, IF: 1.194**), (2021), **Iran**, **45** (2021), 2041-2047, <https://doi.org/10.1007/s40995-021-01185-2>.

2022

126. S. Roy, S. Dey, A. Bhattacharyya and **S. K. Hui**, $*$ -Conformal η -Ricci soliton on Sasakian manifold, *Asian-European J. of Mathematics*, World Scientific Pub. Com., (**ESCI, SCOPUS, ISSN: 1793-5571**), **15(2)** (2022), 2250035, 17 pages, <https://doi.org/10.1142/S1793557122500358>.
127. M. Iqbal, **S. K. Hui** and S. K. Yadav, Interpolating sesqui harmonic slant curve in generalized Sasakian space form, *Filomat*, (**SCIE, IF: 0.988, SCOPUS, ISSN: 0354-5180**), **Serbia**, **36:1** (2022), 303-314.
128. A. H. Alkhaldi, M. A. Khan, **S. K. Hui** and P. Mandal, Ricci curvature of semi-slant warped product submanifolds in generalized complex space forms, *AIMS Mathematics*, (**SCIE, SCOPUS, IF: 2.739, ISSN: 2473-6988**), **7(4)** (2022), 7069-7092.
129. M. A. Khan, **S. K. Hui**, P. Mandal and A. H. Alkhaldi, Ricci curvature for biwarped product submanifolds of the type $N_{\theta_1} \times_{f_2} N_{\theta_2} \times_{f_3} N_{\theta_3}$ in Kenmotsu space forms, *International Journal of Geometric Methods in Modern Physics*, World Scientific Pub. Com., (**SCIE, IF: 1.068, SCOPUS, ISSN: 0219-8878**), **19(6)** (2022) 2250084, 25 pages.

130. A. Saha, S. Azami, D. Breaz, E. Rapeanu and **S. K. Hui**, Evolution for first eigenvalue of $L_{T,f}$ on an evolving Riemannian manifold, *Mathematics*, (SCIE, IF: 2.592, SCOPUS, ISSN: 2227-7390), **10(23)** (2022), 4614; <https://doi.org/10.3390/math10234614>.
131. A. Saha, S. Azami and **S. K. Hui**, Eigenvalue of (p,q)-Laplace system along the powers of mean curvature flow, *Filomat*, (SCIE, IF: 0.988, SCOPUS, ISSN: 0354-5180), *Serbia*, **36:18** (2022), 6269-6278.
132. P. Mandal and **S. K. Hui**, Submanifolds of cosymplectic statistical-space-forms, *Palestine Journal of Math.*, (SCOPUS, ISSN: 2219-5688), *Palestine*, **11(4)** (2022), 347-359.

2023

133. **S. K. Hui**, M. H. Shahid, T. Pal and J. Roy, On two different classes of warped product submanifolds of Kenmotsu manifolds, *Kragujevac Journal of Mathematics*, (ESCI, SCOPUS, ISSN: 2406-3045), *Serbia*, **47(6)** (2023), 965-986.

Organization in academic seminar/conference/workshop:

1. Acted as a Joint Convener in **National Seminar on Mathematics** on April 25, 2014 at Department of Mathematics, Sidho Kanho Birsha University, Purulia, West Bengal, India
2. Acted as Convener of the seminar entitled **Ramanujan and his works** for celebrating National Mathematics Day held on December 22, 2017 at Department of Mathematics, The University of Burdwan, West Bengal, India.
3. Acted as a Joint Convener in **National Seminar on Recent Trends in Mathematical Sciences**, February 06-07, 2019 at Department of Mathematics, The University of Burdwan, West Bengal, India.

Participation in academic seminar/conference/workshop:

1. Participated at National seminar on **Advances in Mathematics and Applications**, January 18-20, 2006, Department of Mathematics, Burdwan University, West Bengal, India.
2. Participated at National conference on **Mathematics and Applications -Recent Trends**, January 10-12, 2007, Department of Mathematics, Burdwan University, West Bengal, India.
3. Participated and presented a paper entitled "On weakly conharmonically symmetric manifolds" at International conference on **Frontier of Mathematics and Applications**, January 16-18, 2008, Department of Mathematics, Burdwan University, West Bengal, India.
4. Participated and presented a paper entitled "On weakly concircular symmetric manifolds" at International symposium on **Recent Advances in Mathematics and its applications**, December 19-21, 2008, Calcutta Mathematical Society, West Bengal, India.
5. Participated and presented a paper entitled "On weakly conharmonically symmetric manifolds" at **Indian Mathematical Society 74th Annual conference**, December 27-30, 2008, Department of Mathematics, University of Allahabad, Uttar Pradesh, India.
6. Participated and presented a paper entitled "On decomposable weakly conharmonically symmetric manifolds" at **XXIV Annual conference of the Mathematical Society**, December 30-31, 2008, Department of Mathematics, Banaras Hindu University, Uttar Pradesh, India.
7. Participated and presented a paper entitled "On weakly conformally symmetric manifolds" at **National seminar on Emerging Areas in Mathematics and Applications**, February 18-20, 2009, Department of Mathematics, Burdwan University, West Bengal, India.
8. Participated in an **Orientation Programme**, May 16 - June 12, 2009 at Academic Staff college, The University of Burdwan, West Bengal, India.
9. Participated and presented a paper entitled "On pseudo cyclic Ricci symmetric spacetimes" at **The 22nd International conference of Jangjeon Mathematical Society**, August 13-15, 2009, AIT, Chikmagalur, Karnatak, India.
10. Participated and presented a paper entitled "On weakly projective symmetric manifolds" at **International conference on Recent Advances in Mathematics and Applications**, January 13-15, 2010, Department of Mathematics, Burdwan University, West Bengal, India.

11. Participated and presented a paper entitled "On weak symmetries of trans-Sasakian manifolds" at **National seminar on Frontier of Mathematics and Applications**, March 27-28, 2010, Calcutta Mathematical Society, Kolkata, West Bengal, India.
12. Participated in the seminar on **the occasion of 98th Birth Anniversary of Professor M. C. Chaki**, July 3, 2010, Calcutta Mathematical Society, Kolkata, West Bengal, India.
13. Participated and presented a paper entitled "On generalized ϕ -recurrent $(LCS)_n$ - manifolds" at **International conference on Mathematical Sciences**, November 23-27, 2010, Abant Izzet Baysal University, Bolu, Turkey.
14. Participated and presented a paper entitled "On some classes of hyper-generalized recurrent manifolds" at International conference on **Recent Development in Mathematical Sciences and their applications**, December 9 – 11, 2010, Calcutta Mathematical Society, Kolkata, West Bengal, India.
15. Participated in the **12th Refresher Course in Mathematical Sciences** between December 16, 2010 - January 5, 2011 at Academic Staff college, Burdwan University, West Bengal, India.
16. Participated and presented a paper entitled "On weakly W_3 -symmetric manifolds" at **International 17th Mathematics Conference**, December 22 – 24, 2011, Jahangirnagar University, Savar, Dhaka, Bangladesh.
17. Participated at State level seminar on **Some Approaches in Mathematical Discipline**, March 19, 2012, Department of Mathematics, Ramananda College, Bishnupur, Bankura, West Bengal, India.
18. Participated and presented a paper entitled "On decomposable weakly pseudo quasiconformally symmetric manifolds" at **National seminar on Analysis, Modeling and Geometric Topology**, March 21 – 22, 2012, Department of Mathematics, University of Kalyani, West Bengal, India.
19. Participated and presented a paper entitled "On super quasi-Einstein manifolds" at **National seminar on Non-Linear Aspects of Analysis and Algebra**, March 24 – 25, 2012, Department of Mathematics, Visva-Bharati University, Santiniketan, West Bengal, India.
20. Participated and presented a paper entitled "Generalized quasi-Einstein manifolds" at **National seminar on Mathematics and Applications**, March 28 – 29, 2012, Department of Mathematics, Burdwan University, West Bengal, India.
21. Participated and presented a paper entitled "On pseudo cyclic Ricci symmetric manifolds" at **National seminar on Recent Developments in Mathematical Sciences**, April 21 – 22, 2012, Calcutta Mathematical Society, Kolkata, West Bengal, India.
22. Participated and presented a paper entitled "On the W_2 -curvature tensor of $N(k)$ -contact metric manifolds" at International conference on **Differential Geometry, Functional Analysis and Applications**, September 08 – 10, 2012, Department of Mathematics, Jamia Millia Islamia, New Delhi, India.
23. Participated and presented a paper entitled "On the C-Bochner curvature tensor of generalized Sasakian-space-forms" at International conference on **Differential Geometry and Relativity (in collaboration with The Tensor Society)**, November 20 – 22, 2012, Department of Mathematics, Aligarh Muslim University, Aligarh, India.
24. Participated and presented a paper entitled "Pseudo slant submanifolds of $(LCS)_n$ -manifolds" at **National seminar on Advances in Mathematics & Applications**, March 6 – 7, 2013, Department of Mathematics, Burdwan University, West Bengal, India.
25. Participated and presented a paper entitled "On ϕ -pseudo symmetric Kenmotsu manifolds" at **National seminar on Recent Trends in Mathematics and its Applications**, March 22, 2013, Department of Pure Mathematics, University of Calcutta, Kolkata, West Bengal, India.
26. Participated and presented a paper entitled "On invariant submanifolds of $(LCS)_n$ -manifolds" at **National seminar to Commemorate the Sesquicentennial Birth Anniversary of "SIR ASUTOSH MOOKERJEE"**, September 6 – 8, 2013, Calcutta Mathematical Society, Kolkata, West Bengal, India.
27. Participated and presented a paper entitled "Real hypersurfaces of complex projective space" at International conference on **Differential Geometry and Relativity (in collaboration with The Tensor Society)**, November 09 – 11, 2013, Department of Mathematics and Statistics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur, India.

28. Participated in the **Instructional School For Lecturers on Topology and Geometry**, December 16 – 28, 2013 at Harish-Chandra Research Institute, Jhansi, Allahabad, India.
29. Participated and presented a paper entitled “A study on real hypersurfaces of complex projective space under certain conditions” at 3rd International conference on **Frontiers of Mathematics & Applications**, January 29 – 31, 2014, Department of Mathematics, Burdwan University, West Bengal, India.
30. Participated in **Workshop on Differential Geometry**, August 4 - 9, 2014 at Department of Mathematics, Savitribai Phule Pune University, Pune, India.
31. Participated and presented a paper entitled “Legendre curves in 3-dimensional trans-Sasakian manifolds” at International conference on **Geometry and Its Applications (in collaboration with The Tensor Society)**, October 16 – 18, 2014, Department of Mathematics, Jadavpur University, Kolkata, West Bengal, India.
32. Participated and presented a paper entitled “Warped product submanifolds of LP-Sasakian manifolds” at **International Conference on Current Developments in Mathematics and Mathematical Sciences**, December 19 – 21, 2014, Calcutta Mathematical Society, Kolkata, West Bengal, India.
33. Participated and presented a paper entitled “Submanifolds of generalized (k, μ) -space-forms” at **International Conference on Revisiting Ancient Mathematics and Mathematical Sciences**, February 18 – 20, 2015, Department of Mathematics, University of Burdwan, Burdwan, West Bengal, India.
34. Participated in the **State level seminar on History of Mathematics**, October 8, 2015, Department of Mathematics, Khatra Adibasi Mahavidyalaya, Khatra, Bankura, West Bengal, India.
35. Participated in **State-level seminar on lives and works of Srinivasa Ramanujan Iyengar**, December 22, 2015, Department of Mathematics, University of Burdwan, Burdwan, West Bengal, India.
36. Participated in **TIMC-BU Regional UG-Teacher Enrichment programme on curves and surfaces**, January 13 – 19, 2016, Department of Mathematics, University of Burdwan, Burdwan, West Bengal, India.
37. Participated and presented a paper entitled “Ricci soliton on $(LCS)_n$ -manifolds” at International Conference on **Recent Trends in Mathematical Sciences and Applications**, February 9 – 11, 2016, Department of Mathematics, University of Burdwan, Burdwan, West Bengal, India.
38. Participated in “**National Seminar on current trends in Fuzzy Mathematics and its applications**” on December 7, 2016 at Department of Mathematics, MUC Women’s College, Burdwan, West Bengal, India.
39. Participated, chaired a technical session and delivered an invited talk entitled “Submanifolds of $(LCS)_n$ -manifolds” in **National conference on Differential Geometry and its applications**, January 27 - 28, 2017, Department of Mathematics, DDU Gorakhpur University, Gorakhpur, UP, India.
40. Participated in **2nd Regional Science and Technology Congress (Western Region)**, 2017, November 16-17, 2017, The University of Burdwan, India.
41. Participated and delivered an invited talk entitled “Certain submanifolds of Lorentzian Conircular structure manifolds” in **National conference on Mathematical Analysis and Applications**, November 18-19, 2017, Department of Mathematics and Astronomy, Lucknow University and Bharat Ganita Parishad, India.
42. Participated, chaired a Session and delivered an invited talk entitled “Submanifolds of Kenmotsu manifolds and Ricci solitons” in **National conference on Differential Geometry and General Relativity**, November 28-29, 2017, Department of Mathematics, Sardar Patel University, Gujrat in Collaboration with Tensor Society, India.
43. Participated, chaired a Session and delivered an invited talk entitled “Invariant Submanifolds of Generalized Sasakian-space-forms” in **International Conference on Geometry and Mathematical Models in Complex phenomena**, December 05-07, 2017, Calcutta Mathematical Society, Kolkata, India.
44. Participated in **National Seminar on Mathematics and Applications (NSMA-2018)**, February 22, 2018, Department of Mathematics, Kalyani University, India.

45. Participated in **National Level Teachers' Enrichment Workshop in Mathematical Sciences** during May 23 – June 06, 2018, Calcutta Mathematical Society, Kolkata, India.
46. Participated and delivered an invited talk entitled "A note on Yamabe solitons" at International conference on **Differential Geometry and its Applications**, November 7 - 9, 2019, Department of Mathematics, DDU Gorakhpur University, Gorakhpur, UP, India in Collaboration with Tensor Society, India.
47. Participated in **4th Regional science and Technology Congress (Western Region)**, 2019, December 09-10, 2019, The University of Burdwan, India.
48. Participated and delivered an invited talk entitled "Warped product submanifolds of Kenmotsu manifolds" in International Webinar on **Recent Trends in Algebraic & Differential Geometry**, June 15-16, 2020, Department of Mathematics & Statistics, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M.P., India.
49. Participated and delivered an invited talk entitled "Yamabe solitons on Riemannian manifolds" in **International Conference of Differential Geometry and Dynamical Systems (DGDS 2020) [Online * 27-29 August 2020 * Bucharest, Romania]**, organized by University Politehnica of Bucharest and the Balkan Society of Geometers, Romania.
50. Participated and delivered an invited talk entitled "Certain submanifolds of generalized (k, μ) -space forms" in **International Conference of Differential Geometry and Dynamical Systems (DGDS 2021) [Online * 26-29 August 2021 * Bucharest, Romania]**, organized by University Politehnica of Bucharest and the Balkan Society of Geometers, Romania.
51. Participated and delivered an invited talk entitled "Eigenvalue of (p, q) -Laplace system along certain flows" in **International Conference of Differential Geometry and Dynamical Systems (DGDS 2022) [Online * 01-04 September 2022 * Bucharest, Romania]**, organized by University Politehnica of Bucharest and the Balkan Society of Geometers, Romania.