

PROFILE



1. **Name:** Dr. Gyanvendra Pratap Singh
2. **Father's Name:** Shri Prabhakar Singh
3. **Mother's Name:** Smt. Gita Singh
4. **Department:** Mathematics & Statistics
5. **Date of Joining the University:** 29/04/2018

6. **Total Teaching Experience:** UG- 06 PG-04
7. **Total Research Experience:** 03
8. **Area of specialization:** Differential Geometry, Structures on a Differentiable Manifold, Analysis
& Integral Transform
9. **Academic Qualifications:**

UG(Mathematics)	D.D.U Gorakhpur University, Gorakhpur with 1 st Div.
PG(Mathematics)	D.D.U Gorakhpur University, Gorakhpur with 1 st Div.
Ph.D. (Mathematics)	D.D.U Gorakhpur University, Gorakhpur.

10. International/National fellowship/financial support for advance studies/research

S. No.	Name of the fellowship/ financial support	Year of Award	National/International	Awarding Agency
	NA	NA	NA	NA

11. International/National award/recognition for academics

S. No.	Name of the award/recognition	Year of Award	Title of the innovation	National/International	Awarding Agency
	NA	NA	NA	NA	NA

12. Extension activity participation

S. No.	Name of activity	Year
	NA	NA

If any award/recognition received-

S. No.	Name of activity	Name of the award/recognition	Year of Award	National/International	Awarding Agency
	NA	NA	NA	NA	NA

13. Ph.D. supervised

S. No.	Name of the Ph.D. scholar	Title of the thesis	Year of registration of the scholar	Year of award of Ph.D.
	NA	NA	NA	NA

14. Research/Review Papers published

S. No.	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science /other, mention
1	On Generalized ϕ -Recurrent Lorentzian β -Kenmotsu Manifolds	G.P. Singh & S.K.Srivastava	International Journal of Current Science and Technology	2014	2278-6198	----	-----	Other
2	On Conircularly ϕ -Recurrent Lorentzian α -Sasakian Manifold With Semi Symmetric Non Metric Connection	S.K.Srivastava & G.P. Singh	National Journal of National Academy of Mathematics India	2014	0970-5228	https://www.worldcat.org/title/journal-of-national-academy-of-mathematics-india/oclc/648149036/ugcapproved	-----	Yes
3	On Three Dimensional (ϵ) - Lorentzian Para -Sasakian Manifolds	G.P. Singh & S.K.Srivastava	International Journal of Science and Research	2015	2319-7064	https://www.ijsr.net/ugcapproved	https://www.ijsr.net/Paper ID: 23121507	Yes

4	On Pseudo Projective ϕ -Recurrent Para-Sasakian manifolds	S.K.Srivastava & G.P. Singh	International Journal: Mathematical Manuscripts	2016	0974-2883	https://www.ripublication.com/ijmm.htm	https://www.ripublication.com/ijmm.htm	Yes
5	On Kenmotsu Manifold With Quarter Symmetric Non Metric φ -Connection	G.P. Singh & S.K.Srivastava	International Journal of Pure and Applied Mathematical Sciences	2016	0972-9828	https://www.ripublication.com/ijpams16/ijpamsv9n1_08.pdf	https://www.ripublication.com/ijpams16/ijpamsv9n1_08.pdf	Other
6	On Einstein Nearly Kenmotsu Manifolds	G.P.Singh & S.K.Srivastava	International Journal Mathematics Research	2016	0976-5840	https://www.ripublication.com/irph/ijmr16/ijmrv8n1_03.pdf	https://www.ripublication.com/irph/ijmr16/ijmrv8n1_03.pdf	Other
7	Sawi Transform for Population Growth and Decay Problems	G.P.Singh & S. Aggarwal	International Journal of Latest Technology in Engineering, Management & Applied Science	2019	2278-2540	www.ijltemas.in/DigitalLibrary/Vol.8/Issue8	www.ijltemas.in/DigitalLibrary/Vol.8/Issue8	Other
8	Kamal Transform of Error Function	S. Aggarwal & G.P.Singh	Journal of Applied Science and Computations	2019	1076-5131	http://j-asc.com/DOI:16.10089.JASC.2019.V6I5.453459.1500101390/UGCApproved - 41238	http://j-asc.com/DOI:16.10089.JASC.2019.V6I5.453459.1500101390/UGCApproved - 41238	Yes
9	Shehu Transform of Error Function (Probability Integral)	S. Aggarwal & G.P.Singh	International Journal of Research in Advent Technology	2019	2321-9637	www.ijrat.org/doi:10.32622/ijrat.76201932	www.ijrat.org/doi:10.32622/ijrat.76201932	Other

10	Aboodh Transform of Error Function	S. Aggarwal & G.P.Singh	Journal of Universal Review	2019	22772723(P), 22772726(O)	www.universalsreview.in/UGCapprovedjournal-40792	www.universalsreview.in	Yes
11	W_8 - Curvature Tensor in Lorentzian α - Sasakian Manifolds	Rajan, G.P. Singh, Pawan Prajapati, Anand Kumar Mishra	Turkish Journal of Computer and Mathematics Education	2020	1309-4653	https://www.turcomat.org/g/	https://turcomat.org/index.php/turkbilmat/article/view/12561	Yes

15. Books and chapters in edited volumes / books published

S No.	Title of the book	Title of the chapter	National / international	Year of publication	ISBN number	Affiliating Institute at the time of publication	Name of the publisher
1	A text book of Engineering Mathematics, Vol-II	----	National	2017	978-93-86-201-12-6	ITM	Vandana Prakashan, Gorakhpur
2	A text book of Algebra and Trigonometry	-----	National	2019	978-93-86201-17-1	D.D.U Gorakhpur University, Gorakhpur	Vandana Prakashan, Gorakhpur
3	Diophantine Equations	On The Exponential Diophantine Equation $M3p+M7q=r$ 2, page no. 24-31	National	2021	979-8458828918	D.D.U Gorakhpur University, Gorakhpur	Independently Published
4	A text book of Metric Spaces	-----	National	2021	978-93-86201-02-7	D.D.U Gorakhpur University, Gorakhpur	Vandana Prakashan, Gorakhpur
5	A text book of Differential Calculus	-----	National	2021	978-81-955010-1-4	D.D.U Gorakhpur University, Gorakhpur	Kanha Publishing House Gorakhpur

6	A text book of Basics of Mathematics	-----	National	2021	978-81-951497-3-5	D.D.U Gorakhpur University, Gorakhpur	Vandana Prakashan, Gorakhpur
7	A text book of Matrices	-----	National	2022	978-81-955010-5-2	D.D.U Gorakhpur University, Gorakhpur	Kanha Publishing House Gorakhpur
8	Total Differential Equations	-----	International	2022	979-8886291919	D.D.U Gorakhpur University, Gorakhpur	Notion Press
9	A text book of Matrices and Differential Equations	-----	National	2022	978-81-956677-2-7	D.D.U Gorakhpur University, Gorakhpur	Kanha Publishing House Gorakhpur
10	A text book of Algebra	-----	National	2022	978-93-91245-03-0	D.D.U Gorakhpur University, Gorakhpur	Vandana Prakashan, Gorakhpur
11	A text book of Mathematical Methods	-----	National	2022	978-81-956677-7-2	D.D.U Gorakhpur University, Gorakhpur	Kanha Publishing House Gorakhpur

16. Papers in national/international conference-proceedings

S No.	Title of the proceedings of the conference	Name of the conference	National / international	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication
	NA	NA	NA	NA	NA	NA

17. Professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes

S. No.	Year	Title of the professional development Programme	Date and Duration (from – to)
1	2010	Advanced Training Program in Functional Analysis	21-06-2010 to 03-07- 2010 (2 week)
2	2011	Instructional Workshop on Differential Geometry	15-01-2011 to 18-01- 2011
3	2016	Application of Physical Sciences In Engineering & Technology	02-07-2016 to 08-07-2016 (1 week)
4	2019	Orientation Programme with ‘A’ Grade	04-01-2020 – 24-01-2020 (21 Days)
5	2020	The Fourth JNU "Online Workshop on Empowering Teaching through online mode”	11-07-2020 to 12-07-2020
6	2020	Two Day Online International Workshop on "Geometry of Continued Fractions: Ramanujan and his successors "	14-09-2020 to 15-09-2020
7	2020	One Week online "Short Term Training Program on Mathematica - A Scientific Research Tool "	21-09-2019 to 26-09-2020
8	2020	One Week online Faculty Development Programme (FDP) on Mathematical Tools	29-06-2020 to 03-07-2020
9	2020	Five Day online International Faculty Development Programme (FDP) on Role of Applied Sciences in Engineering and Mathematics	02-08- 2020 to 06-08- 2020
10	2020	Five Day online Faculty Development Programme (FDP) on Applications of Optimization Techniques in Science and Engineering Research	23-08- 2020 to 27-08- 2020
11	2020	Two Week online Faculty Development Programme (FDP) on Learning Advanced E-Tools for MOOCs Development and Research	01-09- 2020 to 14-09-2020
12	2020	One Week online Faculty Development Programme (FDP) on Real Analysis	05-09- 2020 to 10-09- 2020 (5:00 PM to 6:30 PM)
13	2020	One Week online Faculty Development Programme (FDP) on Applied Numerical Methods	28-09-2020 to 03-10- 2020
14	2021	Refresher Course in Mathematical Sciences with ‘A+’ Grade	29 -12-2020 to 11-01-2021 (14 Days)

18. Research projects sponsored by government agencies

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)
	NA	NA	NA	NA	NA	NA	NA

19. Research projects sponsored by non-government sources such as industry, corporate houses, international bodies

S. No.	Name of the principal Investigator	Name of the Research Project	Name of funding agency	Amount/Fund provided	Year of sanction	Duration of the project	Status (Completed/Ongoing)
	NA	NA	NA	NA	NA	NA	NA

20. Patents filed/granted

S. No.	Name of the patent filed/granted	Patent Number	Year of filing/award/ publish of patent
	NA	NA	NA

21. Collaborative activities with other institutions/ research establishments/industry for research and academic development

Title of the collaborative activity	Name of the collaborating agency with contact details	Year of collaboration	Duration	Nature of the activity
NA	NA	NA	NA	NA

22. Functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research

Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	Actual activities under each MOU year wise
NA	NA	NA	NA

23. E-content is developed (UG & PG)

i. For e-PG-Pathshala, ii. For CEC (Under Graduate), iii. For SWAYAM, iv. For other MOOCs platform, v. For NPTEL/NMEICT/any other Government Initiatives

Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution	List of the e-content development facility available	Provide link to videos of the media centre and recording facility
Lecture 1- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/STUDY340@228278.pdf	NA	NA

Lecture 2- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@590231.pdf	NA	NA
Lecture 3- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@734953.pdf	NA	NA
Lecture 4- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@597095.pdf	NA	NA
Lecture 5- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/STUDY340@331634.pdf	NA	NA
Lecture 6- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@905600.pdf	NA	NA
Lecture 7- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@842564.pdf	NA	NA
Lecture 8- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@973384.pdf	NA	NA
Lecture 9- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@123010.pdf	NA	NA
Lecture 10- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@719147.pdf	NA	NA
Lecture 11- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@725477.pdf	NA	NA
Lecture 12- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePatshala_Attachments/S_TUDY340@584527.pdf	NA	NA

Lecture 13- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@340577.pdf	NA	NA
Lecture 14- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@596241.pdf	NA	NA
Lecture 15- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@440644.pdf	NA	NA
Lecture 16- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@382228.pdf	NA	NA
Lecture 17- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@778972.pdf	NA	NA
Lecture 18- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@795133.pdf	NA	NA
Lecture 19- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@447067.pdf	NA	NA
Lecture 20- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@277639.pdf	NA	NA
Lecture 21- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@529759.pdf	NA	NA
Lecture 22- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@942533.pdf	NA	NA
Lecture 23- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@207047.pdf	NA	NA

Lecture 24- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@733283.pdf	NA	NA
Lecture 25- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@537461.pdf	NA	NA
Lecture 26- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@334569.pdf	NA	NA
Lecture 27- Algebra and Trigonometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@699160.pdf	NA	NA
Lecture 1-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@603111.pdf	NA	NA
Lecture 2-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@573381.pdf	NA	NA
Lecture 3-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@185629.pdf	NA	NA
Lecture 4-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@962695.pdf	NA	NA
Lecture 5-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@483300.pdf	NA	NA
Lecture 6-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@592832.pdf	NA	NA
Lecture 7-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@726657.pdf	NA	NA

Lecture 8-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@381610.pdf	NA	NA
Lecture 9-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@880184.pdf	NA	NA
Lecture 10-Tensor & Differential Geometry	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@180212.pdf	NA	NA
Lecture 01 -Linear Connection	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@430795.pdf	NA	NA
Lecture 01-Contact Manifold	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@425548.pdf	NA	NA
Lecture 02-Contact Manifold	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@621963.pdf	NA	NA
Lecture 03-Contact Manifold	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@252353.pdf	NA	NA
Lecture 04-Contact Manifold / Sasakian Manifold	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@686236.pdf	NA	NA
Lecture 05-Contact Manifold / Sasakian Manifold	e-PATHSALA DDUGORAKHPUR UNIVERSITY	2020-2021	http://ddugu.ac.in/ePathshala_Attachments/S_TUDY340@531483.pdf	NA	NA

**24. Consultancy and corporate training-
Consultancy**

Name of consultancy project	Consulting/Sponsoring agency with contact details	Year	Revenue generated (amount in rupees)
NA	NA	NA	NA

Corporate training

Title of the corporate training program	Agency seeking training with contact details	Year	Revenue generated (amount in rupees)	Number of trainees
NA	NA	NA	NA	NA

25. Details of Conference/Seminar Attended –

Year	Name of the conference/workshop	International/National /State	Name of the professional body for which membership fee provided	Amount of support (IN INR)
2010	National Conference on Recent Trends in Pure and Applied Mathematics (CORTPAM-2010)	National	NA	NA
2011	National Conference on Recent Trends in Pure and Applied Mathematics (CORTPAM-2011)	National	NA	NA
2011	4 th Annual National Conference of the Tensor Society on Application of Tensors and Differential Geometry in Engineering and Physical Sciences	National	NA	NA
2012	National Conference on Recent Trends in Pure Mathematics and Statistics	National	NA	NA
2013	National Conference on Recent Trends in Pure Mathematics and Statistics	National	NA	NA
2013	Uttar Pradesh Science Congress	International	NA	NA
2013	International Conference on Differential Geometry and Relativity (ICDGR-2013)	International	NA	NA
2014	National Conference on Advances in Systems and Technologies (NCAST-2014)	National	NA	NA
2014	National Conference on Materials Science and Technology (NCMST-14)	National	NA	NA
2014	National Conference on Role of Mathematics in Real Life	National	NA	NA

2015	National Conference on Advances in Mathematical Science and its Applications	National	NA	NA
2016	National Conference on Recent Trends in Mathematical Sciences (NCR-TMS-16)	National	NA	NA
2016	National Conference on Advances in Systems and Technologies (NCAST-2016)	National	NA	NA
2016	National Conference on Recent Trends in Mathematical Sciences	National	NA	NA
2017	National Conference on Recent Developments & Future Trends in Physical Sciences	National	NA	NA
2017	National Conference on Recent Trends in Mathematics and Its Applications (RTMA-17)	National	NA	NA
2018	National Conference on Recent Trends in Mathematical Sciences	National	NA	NA
2019	International Conference on Gravitation , Cosmology and Mathematical Physics	International	NA	NA
2019	International Conference on Differential Geometry and Relativity (ICDGR-2019)	International	NA	NA
2020	Five Day Online International Conference on "Recent Trends in Mathematics and its Applications to Graphs, Networks and Petri Nets (ICRTMA-GPN-2020) "	International	NA	NA
2020	Two Day Online International Conference on "Emerging Trends in Mathematics and Applications in Sciences, Technology & Social Sciences Research (ETM-ASTSSR-2020) "	International	NA	NA
2021	Two Day Online National Conference on "Analysis and its Applications-Focused on Fixed Point Theory"	National	NA	NA

26. Any other Information:

1. Awards:

Year	Award Name	Name of the Awarding Agency with contact details
2019	Young Geometer Award	In The International Conference on Gravitation , Cosmology and Mathematical Physics held on 04-07 April 2019 Organized by Department of Mathematics & Physics, GLA University Mathura in collaboration with the Tensor Society India
2021	Excellent Teaching and Research	On Teacher's Day by Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur, 05 th September, 2021

2. Invited /Delivered Lectures:

Year	Invited /Delivered Lectures
2019	Delivered an invited lecture in The International Conference on Differential Geometry and Relativity (ICDGR-2019) on "Some Results on Lorentzian α -Sasakian Manifold" organized by The Tensor Society and Department of Mathematics & Statistics, DDU Gorakhpur University, Gorakhpur (U.P. India) held on 8-10, November 2019
2020	Delivered an invited online lecture in one day National webinar on "Employment of Maths in Day to Day life" Organized by Department of Mathematics, Suraj PG Degree College, Gurugram Haryana, India on 20 June 2020
2020	Delivered an invited lecture in seven days online workshop on Research Methodology in Mathematical Sciences on "An Introduction to Cryptography" organized by Department of Mathematics & Statistics, D.D.U. Gorakhpur University, Gorakhpur (U.P.) India held on 04-10, July 2021
2021	Delivered an invited online talk in one day webinar on "Application of Cryptography in Engineering" Organized Buddha Institute of Technology, GIDA Gorakhpur (U.P.) India on 08 July 2021
2021	Delivered an invited online talk in one day webinar on "An Introduction of Differential Geometry and Topology" Organized Buddha Degree College, GIDA Gorakhpur (U.P.) India on 19 November 2021
2022	Delivered an invited talk in International Conference/Recent Trends in Science, Commerce & Management on "Mathematical Study of Cryptography" Organized Buddha Degree College, GIDA Gorakhpur (U.P.) India held on 13-14 May 2022
2022	Delivered an invited talk in International Conference/Recent Trends in Science, Commerce & Management on "Some Results on Lorentzian β -Kenmotsu Manifolds" Organized Buddha Degree College, GIDA Gorakhpur (U.P.) India held on 13-14 May 2022