

CURRICULUM VITAE

1. **Name** : DR. DIPA SHARMA
2. **Date of Birth** : September 19, 1978
3. **Residential Address** : **Permanent:** 94,Kailashpuri (Opp Gandhi Ashram Post Office) Meerut , U.P.250002
4. **Official Address** : **Assistant Professor**, Department of Mathematics,
Govt . P.G. College Doiwala , Dehradun

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Phone: 9412937353(Mobile),
5. **Educational Qualification** : M.Sc., M.Phil., NET, PhD
6. **Date of joining** : **08 August 2005.**

7. Present Positions

Assistant Professor, Department of Mathematics, S.D.M. Govt. P.G. College ,Doiwala, Dehradun (Uttarakhand), India from 11.01.2016 till date.

8. Teaching Experience

- **B.Sc. I, II & III years** in R C C V Girls College Ghaziabad (UP) for the session2002-03,2003-04
- B.Tech. in S. C. R. I. E. T. C. C. S. University Campus Meerut (UP) for the session2004-05
- **B.Sc. I, II & III years and M.Sc. I & II year** in Govt. P.G.college Uttarkashi (Uttarakhand) from 08.08. 2005 to 10.01.2016.

9. Research Experience : six years .

10. Academic Courses Attended

- **Faculty Development Programme** in Govt. P.G. College, Rishikesh, Dehradun, *w.e.f.* 14th May 2006 to 28th May 2006
- **Orientation Programme (N.S.S.)** in ,TOC Literacy House Lucknow , *w.e.f.* 12 sep. 2006 to 21 sep. 2006
- **Orientation Programme** in Academic Staff College, Jamia Milia Islamia, New Delhi *w.e.f.* 1Nov. 2006 to 28 Nov. 2006
- **Refresher course** in Academic Staff College , Jamia Milia Islamia, New Delhi *w.e.f.* 22Nov. 2010to 11Dec2010
- **Participated in National Workshop on Cryptography(NWC-2015)** held at the LNM Institute of Information Technology, Jaipur from Dec 14- 20,2015.
- **Refresher course** in HRDC , JNU, New Delhi *w.e.f.* 29 Aug.2016 to 23 Sept. 2016.
- **Short term course** in HRDC, Kumauin University Nainital ,Uttarakhand *w.e.f.* 07 - 13 June 2011

11. Conferences, Symposia & Seminars Attended : Twenty One

1. Participated in Regional Seminar on Intellectual Property and Innovation Management in Knowledge Era organized by UCOST at Uttarkashi on July 31,2009.
2. Participated in Regional Seminar on Intellectual Property and Innovation Management in Knowledge Era organized by Corporation in Collaboration with Graphic Era University ,Dehradun on 13-14Oct,2009.
3. Presented a paper in National Conference on Recent Trends in Advancement Of Astronomy and Applied Mathematics , organized by Department of Mathematics S.G.R.R.(P.G) College Dehradun on Nov. 14-15,2009.
4. Participated in National Conference on Advances in Biotechnology and Its Role In Aquatic Biodiversity conservation and Fisheries organized by R.C. U. Govt.(P.G) College Uttarkashi on March. 17 -18, 2010.
5. Participated in National seminar on role of RTI in Social Empowerment organized by R.C. U. Govt.(P.G) College Uttarkashi on Nov. 17,2010.
6. Presented a paper in National seminar on Recent Trends in Advancement Of Mathematical and Physical Sciences ,organized by D.N. College Meerut, on Feb. 05-06, 2011.
7. Presented a paper in the National Seminar on Role of mathematical and physical sciences in engineering and technology organized by department of mathematics and physics, Govt. degree college karanprayag (chamoli) on October 21-22, 2011.
8. Participated in a workshop on scientific computing: Theory and practices(SCTP-2012) organized by Faculty of Engineering And Technology, Gurukul Kangri Vishwavidyalaya, Haridwar, India On October 8-13, 2012.
9. Participated in third session of Uttarakhand History and Culture Association organized by M.P.G. College , Mussoorie on Oct. 15-16,2012.
10. Presented a paper in National seminar on The effect of globalization and liberalization on Indian economy organized by Govt. Women P.G. College , Kandhla,shamli, U.P. on Feb.21,2014.
11. Presented a paper in National seminar on Environmental Economics And Social Sustainability ,organized by Govt..P.G. College ,Dwarahat, Almora ,Uttarakhand on Dec. 04-05, 2014.
12. Presented a paper in National seminar on Recent Development In Physics and Prosperity In Solar Physics –Space Science organized by M.B. Govt..P.G. College ,Haldwani, Nainital, ,Uttarakhand on Dec. 27-28,2014
13. Presented a paper in International seminar on Role of E Learning in Quality Education organized by R.H.P.G. College ,Kashipur,Udham Singh Nagar ,Uttarakhand on Feb. 22-23,2015.
14. Presented a paper in National seminar on Buddhist Philosophy-Old Glory and Future Prospects organized by dept. of History , M.P.G. College , Mussoorie on March. 24-25,2015
15. Participated in National seminar on role of IQAC in Enhancing Quality of Teaching, learning and evaluation process organized by IQAC,S.G.R.R.(P.G) College Dehradun on Oct. 9,2015.
16. Presented a paper in National conference on Future perspectives of science& technology in society and governance organized by department of chemistry, physics & mathematics, SSV College , Hapur (U.P) on Nov.29-30,2015.
17. Presented a paper in National conference on Recent advances in mathematics and its computational aspects organized by department of mathematics, SMP Govt. Girls P.G. College, Madhavpuram, Meerut (U.P) on Nov.11-12,2016.
18. Presented a paper in National Seminar on Biological Resources-issues & solutions organized by Uttarakhand (P.G.) College of Bio-Sciences & Hospital , Dehradun on Feb.28th,2017.
19. Presented a paper in National conference on Current trends in applied sciences organized by J.V. Jain P.G. College,Saharanpur (U.P) on March.18-19,2017.
20. Presented a paper in National conference on Recent trends in Green Chemistry and sustainability organized by Graphic Era University ,dehradun, uttarakhand on March 22-23,2017.
21. Presented a paper in International conference on The Himalayan challenge: towards interdisciplinary dialogues for sustainability and development organized by Sri Dev uttarakhand university, Badshahithaul, teri Garhwal from 29th Nov-1st Dec 2017.

12. RESEARCH PAPERS (Three)

1. Dipa Sharma, P.Pradhan (2015) "A Fuzzy Surface of the Relationship between Hormones in Autoimmune Thyroiditis" in IOSR Journal of Mathematics (IOSR-JM) e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 11, Issue 4 Ver. V (Jul - Aug. 2015), PP 84-90 www.iosrjournals.org
2. Dipa Sharma, P.Pradhan (2015). "Observer Design for Dynamical Model of the Operation of the Hypothalamus - Pituitary - Thyroid (HPT) Axis in Autoimmune Thyroiditis" in International Journal of Latest Research in Engineering and Technology (IJLRET) ISSN: 2454-5031(Online) www.ijlret.com|| Volume 1 Issue 4||September 2015 || PP 32-40.
3. Preet Pal Singh and Dipa Sharma (2017) Feasible surfaces of optimal utilization and Dynamic load balancing of processors with fuzzy tasks scheduler for distributed real time systems Page 26-33 IOSR journal of computer engineering e-ISSN:2278-0661,P-ISSN:2278-8727,Vol.19,issue-4,jul-aug.2017.

ACADEMIC RECORD

S. No.	Name of Examination passed	Board/ University & College	Subject (s)	Year
1.	10	UP Board Allahabad (RG Inter College Meerut UP)	English Mathematics, Hindi Science, So. Science ,Biology	1992
2.	10+2	UP Board Allahabad (RG Inter College Meerut UP)	English, Mathematics, Chemistry, Physics, Hindi	1994
3.	B. Sc.	NAS(P.G.) College Meerut (U.P.)	Mathematics, Physics Chemistry	1997
4.	M. Sc.	C.C.S.University (Campus) Meerut(U.P.)	Mathematics	1999
5.	M.Phil.	C.C.S.University (Campus) Meerut(U.P.)	Mathematics	2001
6.	Ph.D	Gurukula Kangri University Haridwar, Haridwar	Mathematics	2016