



## **Brief Resume: Prof. (Dr.) P. L. Sharma (Dated: 30-06-2023)**

Dr. P. L. Sharma is a Professor in the Department of Mathematics, Himachal Pradesh University, Shimla. He had been the Chairman, Department of Mathematics, Himachal Pradesh University, Shimla from 22<sup>nd</sup> October, 2020 to 26<sup>th</sup> October, 2022. Prof. Sharma has also served as a Director, University Institute of Technology (UIT), Himachal Pradesh University, Shimla from 27<sup>th</sup> August, 2018 to 25<sup>th</sup> June, 2023.

During the tenure of Chairmanship, mainly a Centre for Indian Mathematics under the Department has been established in which two courses namely Certificate Course in Vedic Mathematics and PG Diploma in Ancient Mathematics has been started from the academic session 2021-22. Also, the murals of Great Mathematicians are engraved in the Department along with renovation of the whole space of the department. During the tenure of Director, one major work is done with the starting of three new branches namely Civil Engineering, Electrical Engineering, Electronics & Communication Engineering from the academic session 2019-20 in addition to already existing CSE and IT branches. Also, 11 MoU's have been signed with Institutions and Industries of national repute.

Prof. Sharma has teaching experience of 39 and half years upto 30<sup>th</sup> June, 2023. He has completed successfully his Graduation, Post Graduation, M. Phil. and Ph. D. in Mathematics concurrently with Government regular job responsibilities. He has also passed the 3 years Master Degree of "Master in Computer Applications" (MCA) from IGNOU along with the same conditions of Government regular job responsibilities. Prof. Sharma has also qualified departmental examinations in the Financial Administration conducted by Himachal Pradesh Institute of Public Administration (HIPA), Shimla.

Prof. Sharma has research interest in Finite Fields, Cryptography, Rhotrices and Bent Functions. He has supervised successfully 9 Ph. D. students and 22 M. Phil. students. He has organized sixteen Seminars, Workshops and Conferences etc. in different capacities. He is a life member of different Academic Bodies like Indian Mathematical Society (IMS), The Indian Science Congress Association (ISCA) and Cryptography Research Society of India (CRSI) etc. He is the reviewer of American

Mathematical Society (USA). He has evaluated and conducted viva-voce of Ph. D. thesis of other Universities. He had been the member of various selection committees for different Institutions and Universities. He also performed the duties of Observer for different Examination of National repute. He is also the member of Editorial Boards of different journals. He has written some books namely IIT-JEE Mathematics in 2006, Mathematics for AIEEE in 2008, UGC-CSIR NET Mathematics in 2012 and books for Engineering Courses in 2009 and published more than 65 research papers.

Prof. P. L. Sharma has delivered talks in various Seminars, Workshops, Conferences and Functions within the Country and Abroad. He got the opportunity to be the Chief Guest in different occasions.

Keeping in view, to strengthen the mathematics of the students of Himachal Pradesh of various areas, Prof. Sharma initiated the work by establishing the Himachal Ganita Parishad (HGP) in March, 2021. Prof. P. L. Sharma is the President of this Parishad. The HGP is continuously organizing Workshops, Seminars and Conferences at different levels to enhance the knowledge of Mathematics among the students.

Prof. Sharma has received **Best Teacher Administrator Award** on 52nd Foundation Day (22-07-2021) of H. P. University by the Hon'ble Governor Sh. Rajendra Vishwanath Arlekar.