

Dr. Vimal Rarh

Dr. Vimal Rarh is a Senior Chemistry Faculty at SGTB Khalsa College, University of Delhi. She is also the **Deputy Director** of the Centre for e-Learning and the **Joint Director** of Guru Angad Dev Teaching Learning Centre both located at the SGTB Khalsa College.

Dr. Vimal Rarh is one of the pioneers in implementing e-learning at Higher Education for University of Delhi and National Level. She has also contributed as **Academic Secretary, ICT** at Institute of Lifelong Learning, University of Delhi (on Deputation basis; 2009- 2011) in the field of e-Learning as **Incharge for DU e-Learning Portal**, as **Overall Quiz Coordinator** and **e-Lab Coordinator** for undergraduate courses, as **Coordinator**, ILL- Microsoft **“Workshops for capacity building in ICT skills”** and has trained around 2500 DU teachers within (2010). She also initiated virtual e-classes on this portal in 2010.

Presently, she is the **Principal Investigator** for Chemistry project worth **Rs 1.12 crore** and is guiding the technical team at the Centre of e-Learning as Technical coordinator for 6 subjects. She is also the **Principal Investigator** for project worth **Rs 4.81 crores** under *the Pandit Madan Mohan Malviya National Mission on Teachers and Training (PMMNMTT)* of the MHRD, Govt. of India at SGTB Khalsa College.

Apart from her e-learning expertise, she has her research interest in Forensic Science and Organic Chemistry. She has to her credit many research papers, **a patent**, books, presentations and invited talks at National and International platforms. She has authored and coordinated the development of e-content for K-12 and higher education level in various corporate and government projects. She has guided one M.Phil student and currently guiding a Ph.D student. She is also the Coordinator for Certificate courses in Six Foreign Languages at SGTB Khalsa College since last four years. Apart from her teaching responsibilities, she is guiding a full-time team of around 40 academic, technical and office staff along with overall coordination with around 800 academicians across the country.

She has to her name various awards and honors. She is a Member of **Task Force Committee for development of MOOCs** for ePGPathshala programme at National Level (for all 77 subjects); Member of **e-Governance Committee** for the development of software for automation of UGC's schemes at National level for Universities, Colleges and individuals; UGC Nominee, **Governing Body Member** of three autonomous colleges : EMG Yadava's Women College, Madurai; Bhopal School of Social Sciences, Bhopal, Madhya Pradesh; and Birla Vishvakarma Mahavidyalaya Engineering College, Anand, Gujarat .

She has been a recipient of **Best Innovation award** at **Antardhwani-2015** under the DU Innovation projects, entitled **“Identification of weapon holders in crime cases”** as co-Investigator and **IDA-2014** special award for the category **“Digital content in education”** at the **International conference cum exhibition “WORLD DIDAC-2014”**. She has been invited to **give inputs** on role of e-learning and e-content in Open and distance education **for the draft bill** formulated on Distance Education Council of India (DECI) by the Working Group constituted by The Ministry of Human Resource Development (MHRD), Government of India at IGNOU, 03 January 2015.