

Professor Umesh Rai joined the University of Jammu as the 14<sup>th</sup> Vice-Chancellor on April 5, 2022.

Professor Rai has a prolific academic career spanning over more than three decades during which he has made significant contribution in the areas of comparative vertebrate, immune-endocrinology and reproductive physiology.

Professor Umesh Rai has held a number of leadership roles, including **Head of Department of Zoology, University of Delhi** (January 2020-March 2022); **Director of South Campus, University of Delhi** (December 2010 to May 2016); **Chairman of Unassigned Grant, University of Delhi** (December 2010 to May 2016); **Chairperson of Indian Council of Medical Research (ICMR)-nominated Project Review Group** of Reproductive Biology and Fertility Regulation (March, 2019); **Member of Advisory Committee**, Division of Reproduction, Maternal and Child health (2018); **Member of Advisory Committee**, Division of Reproduction, Maternal and Child health (14<sup>th</sup> November, 2019); **Member of Expert Committee for conferment of autonomous status to Government Dungar College, Bikaner, Rajasthan** (2015); Non-official member of National Biodiversity Authority formulated by Ministry of Environment, Forest and Climate Change (2006 to till date) among others.

He has held several prestigious titles like- Fellow of the National Academy of Sciences, India (2008), Council member of the Asia and Oceania Society for Comparative Endocrinology (2009-till date), Council member of the International Federation of Comparative Endocrinological Societies (2006-2010) and Council member of the Indian Society for Comparative Endocrinology (2003-2006).

During his tenure as Director, South Campus, University of Delhi, he actively participated in bringing a paradigm shift in the educational programs of the University by the successful implementation of **the semester system** (2011), formulation and implementation of **Four Year Undergraduate Programme with multiple exit options** (2013), **Choice Based Credit System** (2015), Creation of **Cluster Innovation Centre** (2011), Foundation of **Electropreneur Park** (2015) at South Campus, University of Delhi in association with Software Technology Parks of India (STPI, Govt. of India) and Indian Electronics & Semiconductor Association, formulation and implementation of **MoU between University of Delhi and STPI, Govt. of India** (2013), **MoU among University of Delhi, Delhi, University of Kashmir, Srinagar and Islamic University of Science and Technology, Awantipore** (2011), implementation of **Innovation Project Scheme** (2012-2016) and organizing **Gyanodaya Express (College on Wheels)** to encourage education beyond classroom. Also, for the first time in India, **meta University and meta College** was implemented by the University of Delhi (2012) under the able leadership of Prof. Umesh Rai.

**Professor Rai has mentored 18 Ph.D. and 6 M.Phil. students** who are currently faculty members or scientists in National and International Institutes. He has published **83 research papers** in Internationally reputed peer reviewed journals with **Citation Index: 720 and H-Index: 16**. He also has several **research projects** funded by agencies *viz.* DST, DBT, ICAR and UGC to his credit.

Professor Rai holds a Master of Science (Zoology) and a Doctor of Philosophy from the Gorakhpur University and Banaras Hindu University respectively.

## Curriculum Vitae