## **Prof. Sanjay Tiwari** Vice-Chancellor, Hemchand Yadav University, Durg

#### **OCTOBER 2022 - 2025**

# Journey so Far ...



Former Vice-Chancellor, Madhya Pradesh Bhoj (Open) University , Bhopal (M.P.)

### SEPTEMBER 2009 - OCTOBER 2022

Professor, Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur (C.G.)

CMI Level 5 Certificate in Leadership and Mgmt., CMI, Dudley College, UK

#### AUGUST 2015 – OCTOBER 2022

Head & Coordinator, Renewable Energy Tech. & Mgmt, Pt. Ravishankar Shukla University, Raipur

Senior Associate, International Centre for Theoretical Physics, Trieste, Italy 2012-2017

#### DECEMBER 2010 - AUGUST 2011



USIEF Fulbright Nehru Scholar

Visiting Associate Professor, Physics Dept. University of California - Santa Cruz, CA



Distinguished Scientist, IBM, Alamaden Research Centre, San Jose, USA

#### SEPTEMBER 2006-SEPTEMBER 2009



Associate Professor, Pt. Ravishankar Shukla University, Raipur (C.G.)

#### APRIL 2007- MARCH 2008

Visiting Academic, Cavendish Laboratory, University of Cambridge, JJ Thomson Avenue

**UKIERI** Fellow

#### SEPTEMBER 2003 - SEPTEMBER 2006



Reader, Pt. Ravishankar Shukla University, Raipur (C.G.)

#### **OCTOBER 2002 – SEPTEMBER 2003**



Assistant Professor, Govt Post Graduate Science College, Raipur (C.G.)

#### 1999-2002



UGC National Research Awardee, Rani Durgavati University, Jabalpur (M.P.)

#### JULY 1990 - OCTOBER 2002



Assistant Professor, Govt. Model Science College, Jabalpur (M.P.)

Best Young Scientist Awardee Madhya Pradesh





Before assuming the charge as the Vice-Chancellor of Hemchand Yadav University, Durg, Prof. Sanjay Tiwari, under his visionary leadership as Vice Chancellor, has led Madhya Pradesh Bhoj (Open) University to unprecedented achievements. The university earned NAAC 'A' grade accreditation, expanded its student strength and launched 82 innovative academic programs. It established five research chairs, promoted inclusive education, and offered free learning to marginalized groups. MPBOU was also recognized as an Awarding Body-Dual (AB-Dual) by NCVET, and established an Incubation Centre registered under MSME to promote entrepreneurship and skill development through industry collaborations and startup support. The 7th Convocation Ceremony honored luminaries such as Padma Vibhushan Dr. Anil Kakodkar, Chancellor, Homi Bhabha National Institute, Mumbai, Padma Shri Dr. Ashok Jhunjhunwala, Institute Professor, IIT Chennai, Dr. Atish Shripad Dabholkar, Director, ICTP, Trieste, Italy and celebrated academic excellence by awarding Honoris Causa and medals to meritorious students. Prof. Sanjay Tiwari was Professor & Head, School of Studies in Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur. He was also the Head and Coordinator of Institute of Renewable Energy Technology & Management, Pt. Ravishankar Shukla University, Raipur (C.G.) and started Skill development course under NSDC. He has guided over 21 doctoral researchers and 89 M.Tech. Optoelectronics students. His research publications have received over 1200 citations during the last 20 years.

Prof. Tiwari has held post-doctoral and visiting research professor positions in the University of Cambridge (U.K.), University of California and International Center of Theoretical Physics (Italy) and Distinguished Scientist at IBM, Almaden Research Lab, San Jose California. He also pursued CMI Level 5 Certificate in Leadership and Management from Charted Management Institute, Dudley college, UK. Prof. Tiwari is conferred with USIEF prestigious US Fulbright-Nehru Senior Research Fellowships, UK-India Education and Research Initiative (UKIERI) Fellowship and SAARC Fellowship. Dr. Tiwari is Senior Member IEEE, Senior Associate of Abdus Salam International Centre for Theoretical Physics Italy and Best Fulbright Alumni Awardee. He is Chartered Engineer & Fellow of Institution of Engineers & Fellow of Institution of Electronics & Telecom Engineers. He is recipient of National UGC Research Award of University Grants Commission, New Delhi twice, Cambridge University Academic Fellow & UKIERI Award of British Council, Best Young Scientist Award MP for his research contributions. He has held position of Chairman of Central Board of Studies in Electronics, Higher Education Directorate, Govt. of Chhattisgarh, Board of Studies in Computer Science, Pt. Sunder Lal Sharma Open University, Bilaspur, and Departmental Research Committee, S.O.S. in Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur (C.G.). He is a member of Board of Studies and DRC in various prestigious Universities such as Guru Ghasidas University, Bilaspur. Jammu University, Indira Kala Sangeet Vishwavidyalaya, Khiaragarh (C.G.), Pt. Ravishankar Shukla University, Raipur (C.G.), Rani Durgavati University, Jabalpur, Pt. S.N. Shukla University, Shahdol (M.P), Sambalpur University, Sambalpur, Central Board of Studies in Electronics Chhattisgarh, Chhattisgarh Swami Vivekanand Technical University, Bhilai and Pt. Sunder Lal Sharma Open University, Bilaspur.

He is an also member of various prestigious academic bodies such AICTE CRO, Bhopal, Chairman, Institutional Innovation Council, Pt. Ravishankar Shukla University, Raipur (C.G.), Associate Member, Third World Academy for Women in Sciences Trieste, Italy, International Centre for Theoretical Physics Italy Indian Chapter, and Institution of Electronics & Telecommunication Engineers, Delhi,International Association of Engineers, Hongkong. He started National Innovative programme M.Tech. in Optoelectronics & Laser Technology and bachelor of Vocation program in Renewable Energy. He had established Computer Centre Confidential at Pt. Ravishankar Shukla University, Raipur with the aim to prepare in-house results. Widely travelled all over the world, Dr. Tiwari has presented papers, given invited and plenary lectures during various training programmes conferences, symposia and seminars, chaired sessions in a number of National and International conferences and Special Orations in a number of Universities and institutions viz Imperial College, London ,Cavendish Lab, Cambridge, University of California Santa Cruz, IBM Research Center, San Jose, Gwangju Institute of Science & Technology, South Korea, ICTP, Trieste . He has organized more than 50 seminars / workshops / conferences at national and international levels.

