Prof. BB Tiwari,

Head, Department of Electronics Engineering, Dean, Faculty of Engineering and Technology, Director Institute of Pharmacy Ex-DSW VBS Purvanchal University, Jaunpur, U.P.



Life discipline – Punctual, regular and in-time; fulfilling all the commitments all the time to all whom made- irrespective of cadre & rank.

Qualification: M.Sc (Physics / Electronics, 1984, Roorkee) M Tech (E & C Engg., 1986, Roorkee) Ph D (1993, IET Lucknow)

Professor (2001 – till date) VBS Purvanchal University Jaunpur

2006 – 2009, Guru Jambheshwar University of Science and Technology, Hisar

2012- 2013 IIIT Allahabad (all direct recruitments)

Interests & Specialization

- 1. Devote lot of interests in Electronics Circuits and Photonics Devices
- 2. Specialized in Fiber Optics and Optical Communication
- 3. Free Space Optics
- 4. Networks & Modeling of Diseases

Membership of Professional bodies

- 1. Life fellow Institution of Electronics & Telecommunication Engineers(India)
- 2. Life fellow Institution of Engineers (India)
- 3. Member IEEE USA
- 4. Member ISTE(India)
- 5. Life Member Society for Continuing Engineering Education
- 6. Life Member Computing & Communication Society, IISc Banglore

Awards

- 1. GATE fellowship (1984-86)
- 2. Two best paper awards (Institution of Engineers)

Projects Completed

- 1. AICTE R & D grant Rs. 5.00 lakhs 1997, Ayodhya Perfomance study of Non-linear optical fiber communication system
- 2. DRDO R & D project 2007, Hisar, Rs. 6.00 Crores Developments of beam combiners for head up display
- 3. TEQIP III world bank through MHRD 2017-2021, Rs. 11.60 Crores

Organised two International Conferences in 2019 & 2020 at Jaunpur and several national conferences

in various capacities at Lucknow, Ayodhya, Hisar and Jaunpur.

Organised two Faculty Development Programs at Jaunpur, namely

- 1. Recent advances in RF & Photonics
- 2. Recent advances in Communication & Photonics

Published nearly 50 research papers of repute in National & International Journals.

Participated in 150+ national & international conferences.

Delivered 20 + expert talks at reputed institutions/organizations.

Attended 20+ training, short term, FDPs programs in IITs, IISc, and Industries all over country.

Delivered a Dozen + radio & television talks at Lucknow, Ayodhya & Jaunpur.