

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Established by H.P. State Legislature vide Act No. 14 of 2002)

Prof. Sanjeev Narayan Sharma

(Dean Academics, IIITDM, Jabalpur, Madhya Pradesh, India)

“From Bio to Genomic Signal Processing”

May 17, 2023



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
(JUIT), WAKNAGHAT, INDIA

3RD INTERNATIONAL CONFERENCE ON EMERGENT
CONVERGING TECHNOLOGIES AND BIOMEDICAL SYSTEMS
(ETBS-2023)

DEPARTMENT OF ECE AND DEPARTMENT OF CSE&IT,
IN COLLABORATION WITH DST IHUB - AWADH & INDIAN
INSTITUTE OF TECHNOLOGY (IIT) ROOPUR, INDIA

KEYNOTE SPEAKER



Prof. Sanjeev Narayan Sharma
Dean Academics,
IIITDM, Jabalpur, Madhya Pradesh, India

Date: May 17, 2023, Time: 09:30 AM - 10:30 AM
Venue: LT-2
Topic: From Bio to Genomic Signal Processing



Prof. (Dr.) Sanjeev Narayan Sharma received the BE degree in electronics and instrumentation engineering from Barkatullah University, Bhopal, MP, India, in 1991, the ME degree in measurements and instrumentation engineering from IIT, Roorkee (formerly UOR, Roorkee), India, in 1993, and the PhD degree in electronics and communication engineering from Thapar University Patiala, India, in 2007. He is currently a Professor and

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Dean Academics at PDPM IITDM, Jabalpur, MP, India. He has more than 27 years of teaching experience and 40 quality publications in reputed journals including IEEE transactions/IEEE journals and refereed conferences. He has supervised five PhD candidates in the area of signal processing. His teaching and research interests include genomic signal processing, fractional fourier transform, digital filter design, and bio-signal processing.

In this lecture the main focus to answer the question “Why genomics Signal Processing is important? He delivered a keynote speech to the audience on **May 17, 2023** at 9:30 AM to 55 participants. Participants carefully listened to his address and also came forward with their queries and discussions.

Coordinators : Prof. Shruti Jain, Dr. Vikas Baghel, Dr. Pardeep Garg, Dr. Himanshu Jindal, Dr. Sunil Datt Sharma.