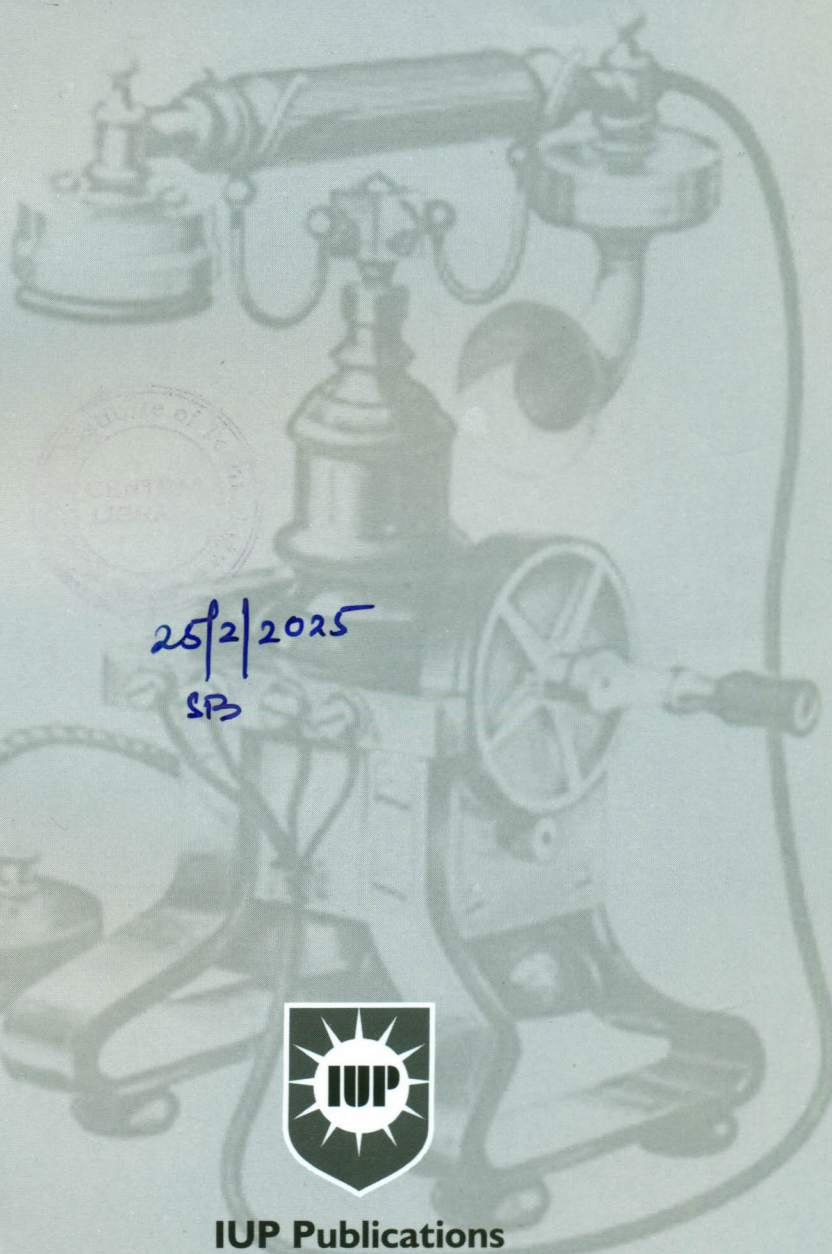


52

Vol. 16 No. 3 (Quarterly)

Hyderabad, August 2024

The IUP Journal of **Telecommunications**



25/2/2025
SP



IUP Publications
(A Division of The ICFAI Society)
www.iupindia.in



The IUP Journal of Telecommunications

Vol. 16 No. 3

August 2024

Contents

Focus

5

Strengthening the Security of Virtual Private Networks in Heterogeneous Environments

7

Fidelis I Onah and Samuel Ukoha

Enhancing Images of Permanently Shadowed Lunar Crater Regions Using BM3D Denoising Algorithm

31

Debolina Saha, Koushiki Ghosh,

Shubhrakamal Saha and Sudip Dogra

Predicting Forest Fires Using Deep Learning and Neuro-Fuzzy Logic

54

Mohan Tarun Polisetty, Satyanarayana Raju Vuddaraju,

Jayavardhan Reddy Ponnepati,

Sri Hari Sai Saran Polisetty and Mythili R

