

PUNEETH BHURAT

MSc. (By Research) – CPRI Bangalore.
Member: Power & Energy Society, IEEE.

puneeth.bhurat.in@ieee.org

+91 87623 15680

49, 4th Cross SSI Area, Rajajinagar •
Bengaluru, Karnataka 560010 • India

 LinkedIn Page

 My Blog



TECHNICAL PAPERS PUBLISHED

1 . **Title:** **Surge phenomenon and minute fault analysis during impulse testing of transformer.**

Authors: Dharmesh Yelamanchi, Puneeth Bhurat and Pradeep M Nirgude

Published in: 2nd International Conference on Emerging Trends & Challenges in Transformer Technology

Date of Conference: December 12-13, 2014

Publisher: CPRI

Conference Location: Bhopal, India

2 . **Title:** **1200 kV transmission line corona effects and electro magnetic fields**

Authors: Puneeth Bhurat, Dundru Sridhar, Dharmesh Yelamanchi, Jithin Pauly P. and Vasudev N.

Published in: International Conference on High Voltage Engineering and Technology

Date of Conference: January 29-30, 2015

Publisher: CPRI

Page No.: 143-148

Conference Location: Hyderabad, India

3 . **Title:** **Comparison of surge arrester specifications used in UHV systems**

Authors: Puneeth Bhurat and Vasudev N.

Published in: National Conference on Recent trends in Power Engineering

Date of Conference: December 29-30, 2015

Publisher: IIT Madras

Conference Location: Chennai, India

4 . **Title:** **Neutral grounding reactors for shunt compensated EHV transmission lines**

Authors: K. S. Meera and Puneeth Bhurat

Published in: 2016 IEEE Region 10 Conference (TENCON)

Date of Conference: November 22-25, 2016

Publisher: IEEE

Page No.: 1489-1494

Conference Location: Singapore

DOI: 10.1109/TENCON.2016.7848263

5 . Title: Surge arresters for ultra high voltage transmission system - A review

Authors: Puneeth Bhurat, Vasudev N and Meera K.S
Published in: 2016 IEEE International Conference on Electrical Power and Energy Systems (ICEPES)
Date of Conference: December 14-16, 2016 **Publisher:** IEEE
Page No.: 295-300 **Conference Location:** Bhopal, India
DOI: 10.1109/ICEPES.2016.7915946

6 . Title: Switching overvoltages in UHV system

Authors: Puneeth Bhurat, K. S. Meera and Vasudev N
Published in: National Conference on High Voltage Engineering and Technology (NCHVET)
Date of Conference: January 27-28, 2017 **Publisher:** CPRI
Page No.: 43-48 **Conference Location:** Bangalore, India

7 . Title: Failure of distribution class surge arresters and preventive measures

Authors: Puneeth Bhurat, K. S. Meera and Vasudev N
Published in: International Conference on High Voltage Engineering and Technology (ICHVET)
Date of Conference: February 07-08, 2019 **Publisher:** IEEE
DOI: 10.1109/ICHVET.2019.8724320 **Conference Location:** Hyderabad, India

8 . Title: Fault identification in Power Cables by using travelling wave based approach

Authors: M. Naga Jyothi, N. Mounika, B. Puneeth and T. Hari priya
Published in: Turkish Journal of Computer and Mathematics Education
Volume: 12 No.2 (2021) **Publisher:** TURCOMAT
Page No.: 855-865
DOI: 10.17762/turcomat.v12i2.1094

9 . Title: Application of Line Surge Arresters for Switching Over-voltages in UHV Transmission Systems

Authors: Puneeth Bhurat, K. S. Meera and Vasudev N
Published in: Power Research – A Journal of CPRI.
Volume: 16 (2) July-December 2020 **Publisher:** CPRI
Page No.: 87-93
DOI: 10.33686/pwj.v16i2.153153
