

Workshop on “Lightning Protection Systems and Earthing”

(December 5, 2009)

Tentative Programme

- 0830 hrs Registration
- 0900 Welcome Address by Prof. B S B Karunaratne, Director/PGIS
- 0905 "Physics of lightning, " by Mr. K. R. Abhayasingha, Managing Director, Krab Lightning Protection Solutions (Former Director of Meteorology)
- 1015 Tea
- 1030 "Effects of lightning on structures, electrical/electronic systems and telecommunication systems and their protection" Eng. L. S. B. Karunaratne, Electronic Engineer, Head Pay phone section, Tele com
- 1130 “Standards and general precautions against lightning” by Mr. K. R. Abhayasingha
- 1230 Lunch / Exhibition of Instruments & materials used in protection against lightning
- 1330 Lecture/Discussion about LPS exhibits
- 1345 "Designing of lightning protection systems (LPS)" by Eng. Nuwan Kumarasingha, Electronic Engineer, Department of Meteorology
- 1515 Panel Discussion /Tea (served)
- 1600 Practical session, measurement of ground resistance etc
- 1700 Distribution of Certificates and Conclusion