

DECLARATION

I hereby declare that this submission is my own work and that, to the best of my knowledge and behalf, it contains no material previously published or written by another person nor material, which to substantial extent, has been accepted for the award of any other academic qualification of an university or institute of higher learning except where acknowledgment is made in the text.



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ACRONYMS

| | | |
|-----|---|-----------------------------|
| CEB | - | Ceylon Electricity Board |
| MW | - | Mega Watt |
| kV | - | killo Volt |
| HV | - | High Voltage |
| LV | - | Low Voltage |
| GSS | - | Grid Substation |
| AVR | - | Automatic Voltage Regulator |
| AC | - | Air Conditioner |
| rms | - | Root Mean Square |



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