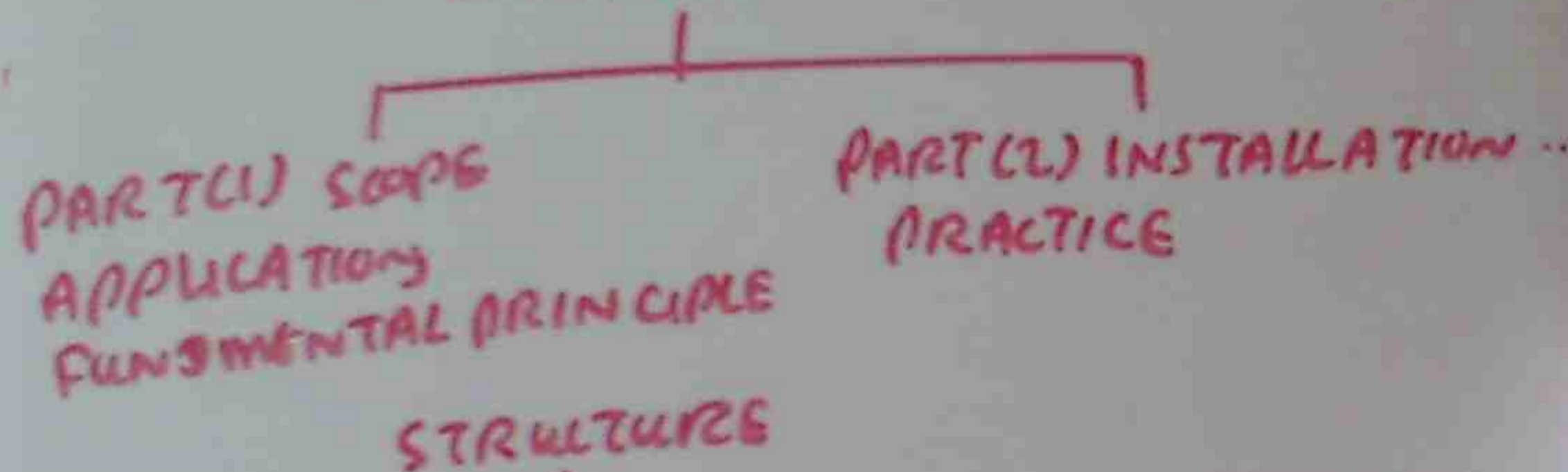


GOO7

AS 3000 OVERVIEW

WIRING RULE



SECTION (1)

SCOPE, APPLICATION  
REFERENCE DOCUMENT  
DESIGN OF ELECTRICAL  
INSTALLATION, SELECTION  
AND INSTALLATION OF  
EQUIPMENT, VERIFICATION  
MEAN OF COMPLIANCE

↑  
REGULATORY  
ISSUE

THE ACT, THE REGULATION  
OTHER REGULATION  
THE STANDARD

SECTION (2)-(8) APPENDIX

GENERAL ARRANGEMENT } REF  
CONTROL PROTECTION } CUT  
INSTALLATION OF APPLIANCES AND ACCESSORIES } PROTECTION  
SURGE PROTECTION - 2  
EARTHING, ARRANGEMENT } SECTION (8)  
CONDUCTOR DAMPING } SECTION (6)  
SPECIFIC VERIFICATION } SECTION (7)

SECTION (1) - STRUCTURE, PROTECTION  
ADDITIONAL PROTECTION, COMPLIANCE

SECTION (2) - GENERAL ARRANGEMENT,  
CONTROL OF INSTALLATION, FAULT PROTECTION  
PROTECTION AGAINST OVER LOAD, UNDER  
SWITCH BOARD PROTECTION VOLTAGE  
COMMON REQUIREMENT, MAIN SWITCH  
FUNCTIONAL SWITCH, RELIABILITY, FUSE  
TIME CURRENT CURVE, GENERAL DISCRIMINATION  
RCD

SECTION (3) SELECTION AND INSTALLATION OF  
WIRING SYSTEM, TYPE, CONDUCTOR SIZE,  
VOLTAGE DROP, ELECTRICAL CONNECTION,  
IDENTIFICATION, MAXIMUM DEMAND, MEN  
SUPPORT FITTING, AERIAL, UNDERGROUND  
EARTHING

SECTION (4) SELECTION AND INSTALLATION OF  
APPLIANCES AND ACCESSORIES, SOCKET OUTLET  
SMOKE DETECTOR, HEATER, CONVERTOR, MOTOR  
TRANSFORMER, BATTERIES } SECTION (8)

SECTION (5) EARTHING } VERIFICATION  
COMPLIANCE

SECTION (6) DAMP SITUATION, WATER FOUNTAIN  
SOCKET OUTLET, PROTECTION

SECTION (7) SPECIAL INSTALLATION  
GENERATION, GRID CONNECTION, BONDING