



- 11KV SUPPLY
  - 11KV SUPPLY
  - 3.3KV SUPPLY
  - 433V SUPPLY
  - GROUND
- RMU : RING MAIN UNIT
  - LA : LIGHTNING ARRESTOR
  - CT : CURRENT TRANSFORMER
  - PT : POTENTIAL TRANSFORMER
  - ES : EARTH SWITCH
  - VCB : VACUUM CIRCUIT BREAKER
  - ACB : AIR CIRCUIT BREAKER
  - OCB : OIL CIRCUIT BREAKER
  - MCCB : MOULDED CASE CIRCUIT BREAKER
  - LBS : LOAD BREAK SWITCH
  - SFU : SWITCH FUSE UNIT
  - OFS : OIL FUSE SWITCH
  - T/F : TRANSFORMER
  - ST : STATION TRANSFORMER
  - OH OJ : OVER HEAD OPEN JOINT

**COCHIN PORT AUTHORITY**  
 COCHIN - 682003  
**MAIN SCHEMATIC DIAGRAM**

SCALE: \_\_\_\_\_ DATE: 22/03/2022

VERIFIED BY: \_\_\_\_\_ APPROVED BY: \_\_\_\_\_

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