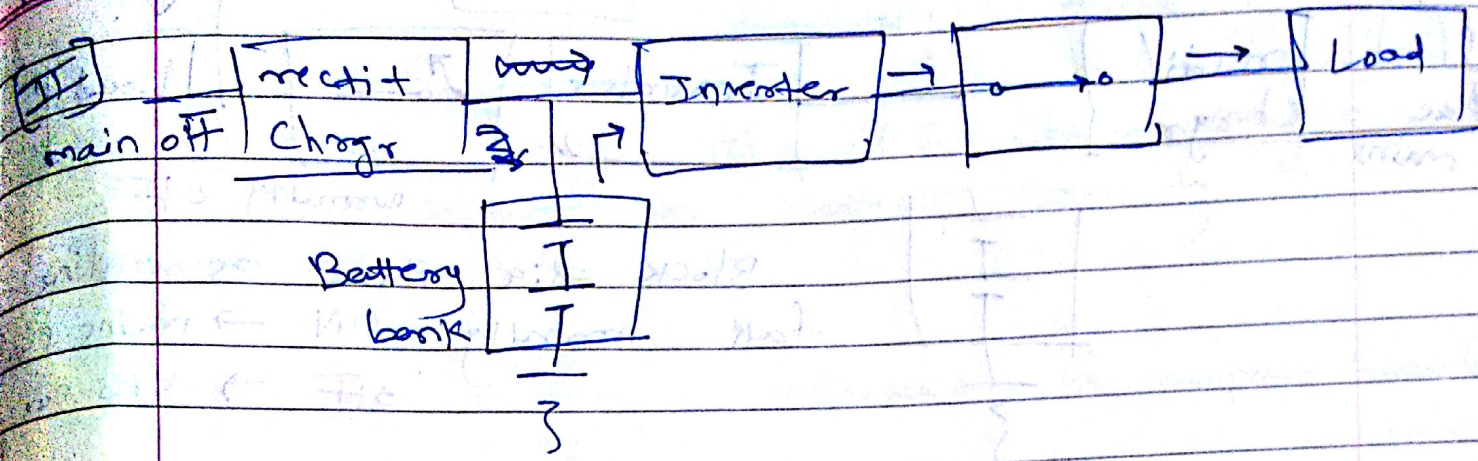


ac mains on estanta rectifier ckt will provide charge to load via ups & charges battery manually

Kerala



main off \rightarrow rectifier o/p = zero.

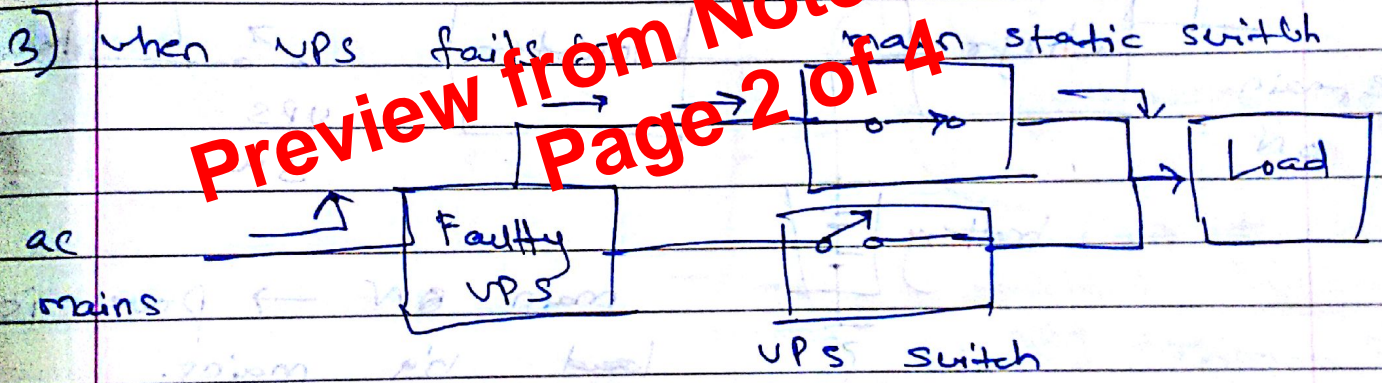
battery bank supplies power to inverter.

inverter drive the load through UPS.

this transfer load done instantaneously & no power interruption.

light scale ki perat adhi sorath.

Preview from Notesale.co.uk
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Normally off main switch is turned on & connect to mains by bypassing faulty

UPS. & USP Static Switch automatically turns off & disconnects from ups.

time period is 2 to 2.5 ms.