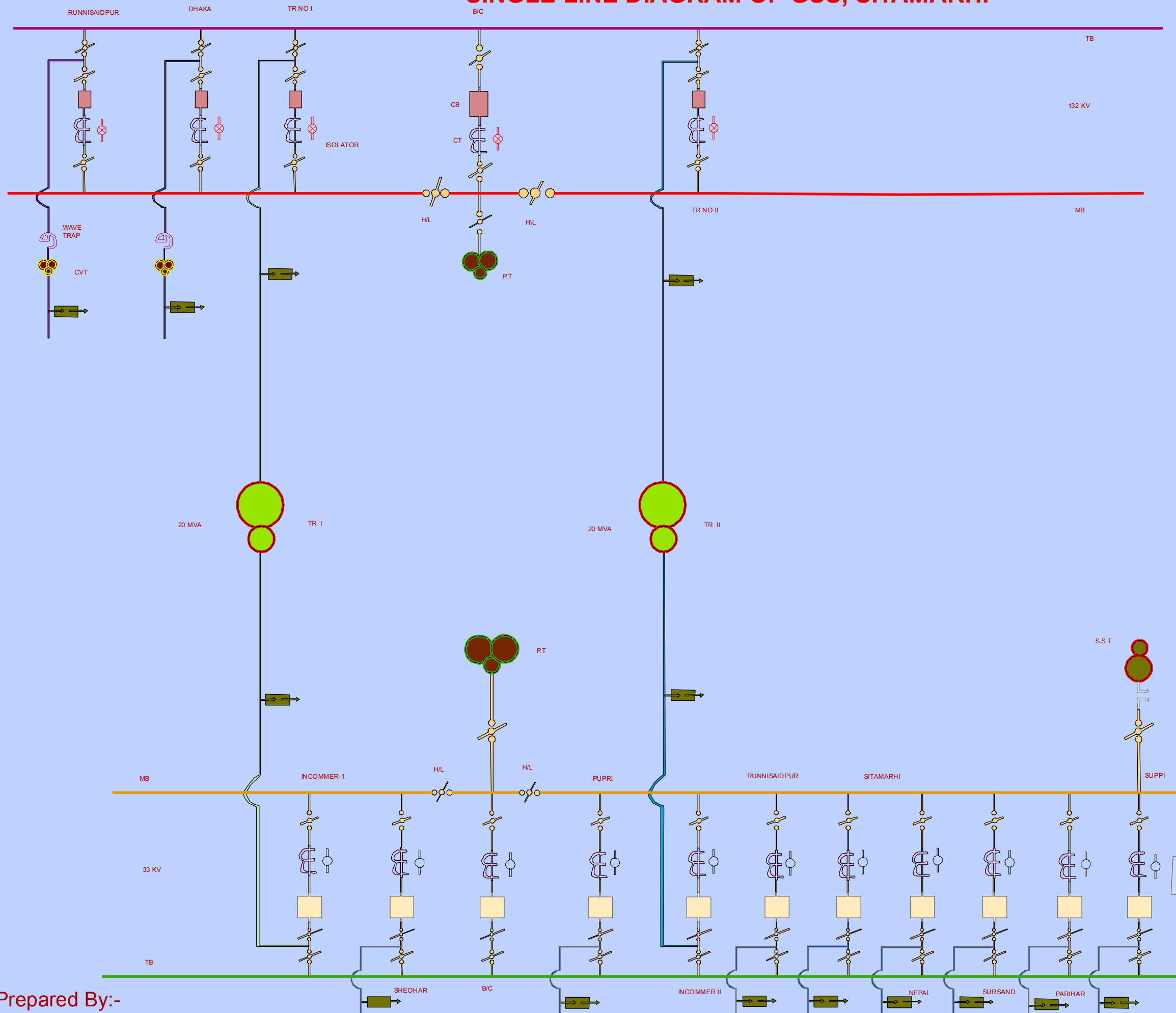
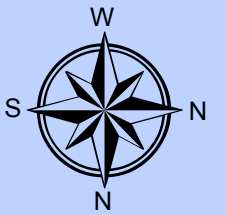


SINGLE LINE DIAGRAM OF GSS, SITAMARHI



LEGEND

	132 KV CIRCUIT BREAKER
	33 KV CIRCUIT BREAKER
	ISOLATOR
	CURRENT TRANSFORMER
	POWER TRANSFORMER
	STATION TRANSFORMER
	POTENTIAL TRANSFORMER
	CVT
	SURGE ARRESTOR
	WAVE TRAP
	HORN GAP FUSE
	OPERATIONAL METER
	ABT METER
	132 KV TRANSFER BUS
	132 KV PURNEA-KATIHAR LINE
	132 KV TRANS NO I BAY
	132 KV TRANS NO II BAY
	132 KV TRANS NO III BAY
	132 KV MAIN BUS
	INCOMER
	TRANSBAY NO 4
	33 KV MAIN BUS
	33 KV TRANSFER BUS

PLACE FOR BAY
EXTENSION

Prepared By:-

Authorized Signatory