

નાયબ કાર્યપાલક ઈજનેર(ઈલેક્ટ્રીકલ)ની સ્પર્ધાત્મક લેખિત પરીક્ષાનો સિલેબસ

(માધ્યમ:અંગ્રેજી)

Sr. No.	Subject	Marks
1	Power generation, transmission and distribution, Power system operation and control, Utilization of electric power	15
2	Electrical machines, Transformer, Generators, Motors and starters.	15
3	Illumination, LED lighting for energy efficiency, Power and control cables, surge protection, lightening protection.	15
4	Switch gear and protection, Electric Instrumentation, metering, power factor.	15
5	High voltage/Low voltage Engineering, wiring, estimation and costing	15
6	Energy Conservation & Audit, Electric Vehicles, Advance battery, Renewable Energy Sources (Solar, Wind etc.) tariffs.	5
7	English Language	5
8	Gujarati Language	5
9	Computer	5
10	General Knowledge	5
	Total Marks	100

