

## **Darlipalli STPP - Recruitment of Diploma Engineers**

<b>S.No.</b>	<b>INDICATIVE SYLLABUS - C&amp;I</b>
1	Basic Electronics Engineering
2	Analog Electronics - I & II
3	Circuit Theory
4	Digital Electronics
5	Electronics Measurement & Instrumentation
6	Microprocessor & its Interfacing
7	Microcontroller Embedded System & PLC
8	Power Electronics & Industrial Control
9	Network Communication
10	Open / Closed / Cascade Loop Control
11	PID Controlling & Tuning
12	Pneumatic Control
13	Basic Data Acquisition Systems
14	DCS / SCADA
15	Field Instrumentation System
16	Control Valves & on / off Valves
17	Cabling
18	Sensors & Transducers