



# GATE 2027 State Engg. 2027

## Check List

### Electrical Engineering

All subjects are as per revised pattern of GATE and State Engg.

**25**  
Books

#### Set-A : Technical Books (Theory with Solved Examples)

Sl.	Name of Books	Description
1.	Electric Circuits	Theory with Solved Examples
2.	Control Systems	Theory with Solved Examples
3.	Electric Machines	Theory with Solved Examples
4.	Power Systems	Theory with Solved Examples
5.	Power Electronics	Theory with Solved Examples
6.	Electrical & Electronics Measurements	Theory with Solved Examples
7.	Analog Electronics	Theory with Solved Examples
8.	Electromagnetic Theory	Theory with Solved Examples
9.	Signals & Systems	Theory with Solved Examples
10.	Digital Electronics	Theory with Solved Examples

## Set-B : Workbooks

Sl.	Name of Books	Description
11.	<b>Volume-1:</b> Analog Electronics + Digital Electronics + Electric Circuits + Control Systems	Workbook
12.	<b>Volume-2:</b> Power Systems + Signals and Systems + Electrical Machines + Electromagnetic Theory + Electrical & Electronic Measurements + Power Electronics & Drives	Workbook
13.	Engg. Mathematics + Aptitude & Reasoning + General English	Workbook

## Set-C : Text Books/Previous Solved Papers

Sl.	Name of Books	Description
14.	General English	Text Book with Practice Questions
15.	Engineering Mathematics for GATE and ESE Prelims	Text Book with Practice Questions
16.	Reasoning & Aptitude for GATE and ESE Prelims	Text Book with Practice Questions
17.	GATE : Previous Solved Papers	Previous Solved Papers

## Set-D : General Studies

Sl.	Name of Books	Description
18.	History	Theory with Practice Questions including previous years solved questions of UPPSC, BPSC, RPSC, MPPSC, MPSC, APPSC, OPSC, ESE and other exams.
19.	Polity	
20.	Geography	
21.	Economy	
22.	Current Affairs	
23.	Environment	
24.	General Science	
25.	General Knowledge including Computer Applications	

