

# UPPSC-AE: 2024 EXAM

Uttar Pradesh Public Service Commission : Assistant Engineer

As per the new syllabus and pattern

## **Checklist : Total 27 Books**

(26 Printed Books + 1 E-book)

### Combined Package for Preliminary and Main Exam

## **Electrical Engineering**

Engineering Aptitude Subjects : For Preliminary Exam					
SI.	Book Name	Name of Subjects			
1.	Volume : 1	<ul> <li>General Principles of Design &amp; Drawing</li> <li>Industrial Safety &amp; Safety Standards</li> <li>Engineering Materials</li> </ul>			
2.	Volume : 2	<ul> <li>Basics of Project Management</li> <li>Information and Communication Technologies (ICT)</li> <li>Ethics &amp; Values in Engineering Profession</li> <li>Intellectual Property Rights</li> </ul>			
3.	Volume : 3	<ul> <li>Green Energy</li> <li>Energy Conversion Principles</li> <li>Climate Change</li> <li>Disaster Management</li> </ul>			
4.	Volume : 4	<ul> <li>Quality Control</li> <li>Types of Machinery Maintenance</li> <li>Production &amp; Construction</li> <li>Handling &amp; Storage of Products</li> </ul>			
5.	Volume : 5	<ul> <li>Basics of Thermodynamics</li> <li>Water Resources &amp; Conservation Processes</li> <li>Basics of Measurement and Instrumentation</li> <li>Human Health &amp; Sanitation</li> </ul>			
6.	Volume : 6	<ul> <li>Role of Science &amp; Technology in Daily Life</li> <li>Recent Developments in Applied Sciences</li> <li>Basics of Artificial Intelligence &amp; Robotics</li> </ul>			
Note: These 6 books contain exam oriented concise theory, definitions, solved examples and practice questions of UPPSC-AE Engineering Aptitude Syllabus (All 22 Topics)					

	General Studies : Pre & Main Exam						
7.	Indian History	Comprehensive theory supplemented with practice questions covering Indian History alongwith Previous Years Solved Questions of UPPSC-AE.					
8.	Indian Polity	Comprehensive theory supplemented with practice questions covering Indian Polity alongwith Previous Years Solved Questions of UPPSC-AE.					
9.	Geography	Comprehensive theory supplemented with practice questions covering Geography alongwith Previous Years Solved Questions of UPPSC-AE.					
10.	questions		theory supplemented with practice ng GK & Miscallenous alongwith olved Questions of UPPSC-AE.				
11.			aterial will be provided in e-copy prior to the exam)				
General Hindi : Pre & Main Exam							
12.	Theory Book of General Hindi	Comprehensive theory supplemented with practice questions covering Hindi Grammar alongwith Previous Years Solved Questions of Hindi : UPPSC-AE.					
	Practice Book for Engineering Aptitude : For Pre Exam						
13.	Engineering Aptitude Practice Book Practice qu solutions fe		ns with answer keys and step by step cult questions for all 22 subjects of neering Aptitude Section.				
	Technical Theory Books : For Main Examination						
14.	Networks and Systems		Theory with Solved Examples				
15.	Electromagnetic Theory		Theory with Solved Examples				
16.	Control Systems		Theory with Solved Examples				
17.	Elements of Electronics (Basic E Engineering)	Theory with Solved Examples					
18.	Power Systems (Analysis, Desig switch gear)	Theory with Solved Examples					
19.	Elements of electrical Machines	Theory with Solved Examples					
20.	Measurements	Theory with Solved Examples					
21.	Power electronics and Drives	Theory with Solved Examples					
22.	Digital Electronics		Theory with Solved Examples				

23.	Analog Communication and Microwave	Theory with Solved Examples			
24.	Electrical engineering Materials	Theory with Solved Examples			
25.	Elements of Microprocessors and Numerical methods	Theory with Solved Examples			
Technical Practice Book : For Main Examination					
26.	Practice Book of Electrical Engineering	More than 2700 questions with answer key and detailed solutions			
Previous Years Objective Solved Papers (Technical) : For Main Exam					
27.	Electrical Engineering	Memory-based Yearwise objective previous years solved papers with detailed explanations of Electrical Engineering Paper I and Paper II.			

#### Important

- Books will be delivered to your doorstep in 2-4 separate shipments.
- The GK & Miscellaneous section will be delivered one month before the exam to include the most recent and relevant questions, ensuring maximum utility for your preparation.
- Current Affairs material will be provided in e-copy format one month prior to the exam. A PDF will be sent directly to your registered email address.

Dispatch Commencing from 20<sup>th</sup> January, 2025

For queries, call our helpline : 9021300500 You can visit us at : www.madeeasyprime.com

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