



Check List

Uttar Pradesh Public Service Commission: Assistant Engineer

MECHANICAL ENGINEERING

Theory Books: Technical (Theory with Solved Examples)

SI.	Name of Books	Description
1.	Thermodynamics	Theory with Solved Examples
2.	Fluid Mechanics	Theory with Solved Examples
3.	Heat Transfer	Theory with Solved Examples
4.	Energy Conversion (Renewable Energy + Power Plant + IC engine)	Theory with Solved Examples
5.	Environmental Control (RAC)	Theory with Solved Examples
6.	Engineering mechanics	Theory with Solved Examples
7.	Mechanism and Machines (Theory of Machines)	Theory with Solved Examples
8.	Mechanics of Solids	Theory with Solved Examples
9.	Design of Machine Elements	Theory with Solved Examples
10.	Engineering Materials	Theory with Solved Examples
11.	Manufacturing	Theory with Solved Examples
12.	Industrial Engineering	Theory with Solved Examples
13.	Mechatronics & Robotics	Theory with Solved Examples

Practice Book : Technical			
14.	Practice Book of Mechanical Engineering	More than 2000 questions with answer key and detailed solutions	
Theory-cum-Practice Book : General Studies			
15.	Theory Book of General Studies	Comprehensive theory supplemented with practice questions covering Indian History and Culture, Geography, Indian Polity, Indian Economy, Environment, General Science and Technology & General Knowledge	
Theory-cum-Practice Book : General Hindi			
16.	Theory Book of General Hindi	Comprehensive theory supplemented with practice questions covering Hindi Grammar	
	Previous Years Objective Solved Papers : Technical + Non-Technical		
17.	Mechanical Engineering	Topicwise objective previous years solved papers with detailed explanations of technical & nontechnical both sections	