

Best Books for TS PGECET 2025 Exam Preparation

TS PGECET Books for Mathematics

Name of the books	Name of the author/ publisher
Higher Engineering Mathematics	B.S. Grewal (Khanna Publishers)
Mathematics for Class 12	R.D. Sharma (Dhanpat Rai Publications)
Engineering Mathematics for Gate	N.P. Bali (Laxmi Publications)

TS PGECET Books for General Engineering

Name of the books	Name of the author/ publisher
General Engineering for PGECET	V.V. Kamat
Engineering Mechanics	R.K. Bansal (Laxmi Publications)
Strength of Materials	R.K. Bansal (Laxmi Publications)

TS PGECET Books for Mechanical Engineering

Name of the books	Name of the author/ publisher
Mechanical Engineering Design	J.E. Shigley (McGraw-Hill)
Thermodynamics: An Engineering Approach	Yunus A. Cengel (McGraw-Hill)
Fluid Mechanics	A.K. Jain (Khanna Publishers)

TS PGECET Books for Civil Engineering

Name of the books	Name of the author/ publisher
Strength of Materials	R.K. Bansal (Laxmi Publications)
Environmental Engineering	S.K. Garg (Khanna Publishers)
Building Materials and Construction	B.C. Punmia (Laxmi Publications)

TS PGECET Books for Electrical Engineering

Name of the books	Name of the author/ publisher
Electrical Engineering: Principles and Applications	Allan R. Hambley (Pearson Education)
Control Systems Engineering	I.J. Nagrath & M. Gopal (New Age International)
Electrical Machines	A.E. Fitzgerald (McGraw-Hill)

TS PGECET Books for CSE

Name of the books	Name of the author/ publisher
Computer Organization and Design	David A. Patterson (Morgan Kaufmann)
Data Structures and Algorithms in C	V. Aho, J. Ullman, & J. Hopcroft (Pearson)
Operating Systems: Internals and Design Principles	William Stallings (Pearson Education)

