

## REFERENCE BOOKS FOR MECHANICAL ENGINEERING

S. No.	Subject	Author
1.	ENGINEERING Thermodynamics	P.K. Nag Cengel and Boles
2.	I.C. Engine	R.P. Sharma M. L. Mathur, R. P. Sharma
3.	Gas Turbine and Propulsive Systems	PR Khajuria and SP Dubey V ganesan
4.	Fluid Mechanics	D.S. Kumar ,k.l.kumar, Cengel and cimbala, Frank m. white / modi and seth
5.	Compressible Flow	S.M. Yahya John D. Anderson
6.	Heat and Mass Transfer	P. K Nag, JP Hollman, D.S. Kumar, R.C. Sachdeva
7.	Refrigeration and Air Conditioning	P. K Nag , CP Arora Domkundwar
8.	Fluid Machinery	D. S. Kumar , Jagdish Lal, RK Bansal
9.	Theory of Machines	S S Rattan , Thomas Bevan
10.	Mechanical Vibration	V.P Singh , G.K. Grover
11.	Machine Design	Shigley , VB Bhandari
12.	Material Science	WD Callister IP Singh
13.	Production Engg.	P. N. Rao ( Vol I and II) ,Kalpkjian Schmid Amitabh Ghosh and AK Malik
14.	Industrial Engg.	O. P. Khanna Buffa and Sarin / Dr. ravishankar
15.	Operations Research	A.M. Natarajan, P.Balasubramani
16.	Strength of Materials	Timoshenko gere, RAMAMRUTHAM, B.C. Punamia

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## REFERENCE BOOKS FOR CIVIL ENGINEERING

S. No.	Subject / Book Name	Author
1.	Strength of materials/Mechanics of Solids	E.Popov B.C Punmmia S.M.A Kazimi Gere and Goodno
2.	Theory of Structures Theory part:  Numerical: Matrix Method : Structural dynamics	Devdas Menon C.S Reddy/C.K Wang S. Ramamrutham Gupta and Pandit by A.K Chopra.
3.	Construction project management: Project Management and Construction Economics	K.N Jha
4.	Concrete Technology:	M.S Shetty Neyvelling / M.S Gambhir
5.	Soil Mechanics and Foundation Engineering Theory	Gopal Ranjan and Rao Muni Budhu / B.M Das C.Venkatramaiah Craig's Soil Mechanics Dutta and Gulati S.K Garg
6.	Environmental Engineering	Peavy and Rowe/Metcalf Eddy S.K Garg (part 1 and 2)
7.	Highway Engineering	Khanna and Justo
8.	R.C.C	JAIN and JAIRATH Pillai and Menon / IS456-2000 S.N Sinha Earthquake resistant design of structures by Pankaj aggarwal
9.	Steel Structures	L.S Negi
10.	Plastic Analysis	Manicka Selvam

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