

## NARASAROPETA ENGINEERING COLLEGE (AUTONOMOUS)

S.No	VOLUMES	AUTHOR
1.	Engineering Mechanics of Solids	Popov
2.	Engineering Mechanics S & D	L. Singer
3.	Engineering Mechanics	S. Timoshanko
4.	Applied Statistics & Prob	Douglas
5.	Mechanics for Engineering	Beer
6.	Engineering Mechanics	Mclean
7.	Engineering Mechanics	Mclean
8.	Mechanics	R.K. Srivastav
9.	Auto CAD --- 14	George Omra
10.	Strength of Materials	F.L. Singer
11.	Engineering Mechanics	K.L. Kumar
12.	Engineering Mechanics S & D	Singer
13.	Engineering Mechanics	R.V. Kulakarni
14.	Hydraulic Fluid Mechanics	S. Ramamrutham
15.	Thermodynamics	Robert Balmer
16.	Fluid Mechanics	A.K. Jain
17.	Hydraulics & Fluid Mechanics	P.N. Modi
18.	Thermal Engineering	R.S. Khurmi
19.	Electro Mechanical Conversions with DOM	Rakoosh Das
20.	Operation Research	Ravindran
21.	O.R. Principles & Practice	Ravindran
22.	O.R. An Introduction	Taha
23.	Fluid Mechanics & Hydraulics	D.R. Malahotra
24.	Measurement Systems	Ernest O. Doebelin
25.	Machine Design	Sundaraja Moorthi
26.	Engineering Drawing & Graphics Auto CAD	K. Venu Gopal
27.	Engineering Mechanics	R.S. Khurmi
28.	Thermal Engineering	P.L. Ballancy
29.	O.R	P.K. Guptha
30.	Engineering Thermodynamics	P.K. Nag
31.	Engineering Thermodynamics	Rogers Mattew
32.	Material Science	R.S. Kurmi
33.	Manufacturing Engg. & Tech.	Kalpakjain
34.	Engineering Thermodynamics	C.P. Guptha
35.	M/C Drawing	N. Siddeswar
36.	Engineering Drawing	N.D. Boh
37.	Mechanics of Solids	Abdul Mobeen
38.	Automation Prod. Systems C.I.M	M.P. Groover
39.	Engineering Thermodynamics	J.P. Jones
40.	Applied Strength of Materials	Robert L. Mott
41.	Industrial Robotics	Michel P. Groover

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42.	Machine Design	Robert L. Norfon
43.	Theory of M/C's	Sadhu Singh
44.	Engineering Graphics	R.B. Chowdary
45.	Fluid Mechanics Through Prob.	R.J. Grade
46.	Engineering Fluid Mechanics	Robert Son
47.	Engineering Thermodynamics	P.K. Nag
48.	Production Drawing	K.L. Narayan
49.	Production Engineering	P.C. Sharma
50.	Robotic Engineering	R.D. Klatter
51.	Finite Element Method in Engineering	Singiresu S. Rao
52.	Mechanics of Machines	V. Ramamurthi
53.	Optimization Techniques	G.S. Bhishma Rao
54.	O.R	S.D. Sharma
55.	Strength of Materials	Sadhu Singh
56.	Foundry Technology	O.P. Khanna
57.	F.M. & Hydraulic Machines	R.K. Bansal
58.	Power Plant Engineering	Domukonoduvaru
59.	Fluid Mechanics	A.K. Jain
60.	Hydraulics S & M	P.N. Modi
61.	Material Science & Engineering	william D. Calleser
62.	Refrigeration & Air Conditioning	Manohar Prasad
63.	Heat & Mass Transfer Data Book	S. Subrahmanyam
64.	Heat & Mass Transfer Data Book	S. Subrahmanyam
65.	Mechanical Measurements	Bechwith
66.	Engineering Mechanics of Solids	P. Popov
67.	Introduction to Metallurgy	Sidney Avner
68.	Engineering Thermodynamics	K. Ramakrishna
69.	Problem & Solution in Engineering Mechanics	C.B.S
70.	Hydraulics & Fluid Mechanics	K.R. Arora
71.	M/C Drawing	J.R. Nagpal
72.	Fluid Mechanics & Fluid Power Engineering	D.S. Kumar
73.	Workshop Technology	S.K. Hazrat Choudhary
74.	Machine Design	Pandya shaha
75.	Power Plant Engineering	Dhanpat Raj & Co
76.	M/C Design	R.K. Jain
77.	M/C Tool Engineering	J.R. Nagpal
78.	Theory of Machines	Bevan
79.	Manufacturing Science	Amitab Ghosh
80.	Principles of Metal Casting	P.C. Rosenthal
81.	Production Technology	HMT
82.	CAD/CAM	PN Rao
83.	Finite Element Method	J.N. Reddy

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84.	Engineering mechanics of solids	Popov
85.	FM & HM hydraulic M/C's	R.K. Bansal
86.	Theory of M/C's mechanisms	Shegley
87.	Production technology	L. Krishna reddy
88.	Theory of mechanics	P.L. Ballaney
89.	Theory of M/C's & mechanisms	P.L. Ballaney
90.	Elements of Prod. Planning & c	Samul E
91.	Thermodynamics & Heat engines	R. Yadav
92.	Machine design	R.S. Khurmi gupta
93.	Mechanical engineering design	Shingley
94.	Robotics	K.S.Fu
95.	Theory of Machines	Sadhu sing
96.	Machine design	Robert Norton
97.	Thermal engineering	Ajoy kumar
98.	Design data	P.S.G.
99.	Design data	P.S.G.
100.	Automation production systems C.I.M	M.P. Groover
101.	Manufacturing technology	A.D.Gupta
102.	Automobile engineering	Kirpal singh
103.	Finite elements in engineering	Tirupathi R. Chandrayatla
104.	Engineering graphics	R.B.chowdary
105.	O.R	S.D. sharma
106.	Mechanical & industrial measure	R.K. Jain
107.	Internal combustion engineering	Ganeshan
108.	Design data and book	K.Mahadevan
109.	Welding engg & technology	R.S. parmar
110.	Machine design	Dr.D.k. Agarwal
111.	Design of machinery	L. Norton
112.	CAD/CAM	I. Zeid
113.	Manufacturing engg & tech	Kalpajain
114.	O.R. An Introduction	Taha
115.	Operation research	S. Bhaskar
116.	Energy management	Murphy
117.	Measurement system	E.O. Doebelin
118.	Materials science & engineering	V. Raghavan
119.	Material science	Dr.M. Arumugam
120.	Toefl	Prameela
121.	Engineering mechanics	M.V. Seshagiri Rao
122.	GRE	J. Bobrow
123.	Thermal engineering	B.K. Sarkar
124.	Material science & engineering	R.K. Rajput
125.	Mechanical vibrations	V. Duggipati

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126.	Machine design	G.R.Nagpal
127.	Thermal Engineering	S.C. Gupta
128.	Metal cutting & M/C tool	G. Tirupathi Reddy
129.	Engineering fluid mechanics	R.G. Grade
130.	Theory of M/C's	Abdulla shariff
131.	Finite element procedures	Klaus. Jurghen Bathe
132.	Mechanical vibrations	V. Duggipati
133.	Finite element analysis	P. Seshu
134.	F.E in Engineering	Tirupathi R.Chandrayatla
135.	Environmental Engg. Mang.	Dr.suresh
136.	Workshop technology	B.S. Raghuvanshi
137.	The F.E. methods for engineering	Kennetch H. Huebner
138.	Introduction to the finite element method	Erik .G. Thomson
139.	Hydraulics	T.R. Banga
140.	Hydraulic machines	S.C. sharma
141.	Basic FM & HM	Zoeb hussain
142.	Engineering drawing	Venkata reddy
143.	Engineering mechanics	R.K. singal
144.	Industrial robotics	M.P. Groover
145.	Foundations of nano mechanics	Andre N. Cleland
146.	Theory and practice of finite elements	Alenendar Ern.
147.	Mechatronics system fundamentals	Rolf isermann
148.	Mechanical design	Mangula B.
149.	Engineering design communication & modelling	Gang Qi
150.	Essential of materials science & Engg.	D.R. Askeland
151.	The science & engg. Materials engg.	D.R. Askeland
152.	Engineering mechanics S & D	A.P. Borsel
153.	Mechanics of materials	James M. Gere
154.	Mechanics of materials	Kiusalass
155.	Principles of heat transfer	Frank kreith
156.	Finite element method	D.L. Logan
157.	Thermal science	M.C. Potter
158.	Auto CAD - 2009	S. Ticko
159.	Machine design	Timothy H
160.	R.A.C. Refrigeration & air conditioning	C.P. Arora
161.	Heat transfer	J. Holman
162.	Process heat transfer	Donald Q. Kiran
163.	Finite element analysis	C.S. krishnamoorthy
164.	Engineering mechanics	K.L. kumar
165.	Mechatronics	N.P. Mahalak
166.	Heat and mass transfer	P.K. Nag
167.	Environmental engineering	G.N. Pandya

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168.	Manufacturing technology vol-1	P.N. Rao
169.	Theory of machines	S.S. Rattan
170.	Engineering thermodynamics	P.K. Nag
171.	Heat and mass transfer	P.K. Nag
172.	Finite element method	J.N. Reddy
173.	Introduction of robotics	S.K. Saha
174.	Strength of materials	B.K. Sarkar
175.	Advanced mechanics of solids	L.S. Srinath
176.	1000 solved problems in F.M	K. Subramanyam
177.	Manufacturing technology vol-2	P.N. Rao
178.	Material science	M.S. Vijaya
179.	Engineering mechanics	T. Moshenko
180.	Heat and Thermodynamics	H. Dittaman
181.	Computer graphics	Amarendra N. sinha
182.	CAD/CAM	Chennakesava R.Aalvala
183.	Finite element methods	Chennakesava R.Aalvala
184.	Design of M/C elements	Ch. S-sharma
185.	Material science	Dr. M. Arumugam
186.	Engineering metrology and measurement	S. Bhaskar
187.	Engineering metrology and measurements	Elanchezian
188.	Solid and field mechanics	C. Elanchezian
189.	A text book of M/C design	Jalaluddin
190.	Heat and mass transfer	K.Kannan
191.	Engineering materials and metrology	R. Kesavan
192.	Engineering mechanics	G. Ranganath
193.	Kinematics of machines	Sharmugam
194.	Mechatronics	N. Shanmugan
195.	Basic mechanical engineering	K.Venugopal
196.	Manufacturing process for engineering materials	St.Kapakjan
197.	CAD/CAM	M.P.Groover
198.	Renewable energy sources and T.E.I	S.A.Abhasi
199.	Refrigeration and air conditioning	Ahmadulaneen
200.	Differential calculus	Ahsanakhtar
201.	Mechanical vibrations and noise engg	A.G.Ambekar
202.	Mechanism and machine theory	G.Ambekar
203.	Mathematical techniques	C.Andrews
204.	Discrete mathematics and graph theory	Purna Chandra biswal
205.	Probability and statistics	Purna Chandra Viswal
206.	Introduction to fluid mechanics	James A. Fay
207.	Engineering mathematics	A . Gangdaran v-2
208.	Mechanics of materials with programming in c	M.A. Jairam
209.	Renewable energy sources and emerging technologies	D.P. kothari

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210.	Process and materials of manufacturing	Roy A. Lindberg
211.	Fundamentals of combustion	D.P. Mishra
212.	Computer aided design and manufacturing	K. Lalit Narayan
213.	Water works engineering	Syed R. Qasim
214.	Heat treatment	T.V. Rajan
215.	Computation structural mechanics	S. Rajasekharan
216.	Numerical methods for scientists and engineers	K. Sankara Rao
217.	Engineering mathematics	S.S. Sastri
218.	Engineering mathematics	S.S. Sastri
219.	Finite element analysis	P. Seshu
220.	Operation research	Shah
221.	Design of M/C elements	C.S. Sharma
222.	Machine drawing	Sadhu Sing
223.	Chemistry of environment	Thomous G.S.
224.	Mechanical vibrations	V. Dukkipati
225.	Strength of materials	A.K. Srivastava
226.	Thermo dynamics	A.C. Srivastav
227.	Engineering materials	Kenneth G.B.
228.	Elements of mechanical engineering	Dr.K.V.A. Balaji
229.	Control engineering	D. Ganesh Rao
230.	Material science and engineering	R. Balasubramaniam
231.	Machine design	P. Kanaiah
232.	Engineering mechanics	R. kumar velan
233.	Automobile engineering	K.K. Ramalingam
234.	Steam tables S.I units	K.K. Ramalingam
235.	Engineering materials and metallurgy	N. Selvakumar
236.	Material science and metallurgy	C. Danieal Yesudian
237.	Engineering drawing	K.L. Narayana
238.	Principles of nano technology	Panikumar
239.	Nonconventional energy Y.S.	G.D. Roy
240.	Analysis of structures	Vazlrani Ratwani
241.	Fluid mechanics and machinery	Ramadurgaiah
242.	Fluid mechanics and Machinery	D. Ramadurgaiah
243.	M/C drawing	R.K. Dhavan
244.	Fundamentals of engineering thermodynamics	Dr. R. Yadav
245.	Internal combustion engineering	R.P. Sharma
246.	Materials management and materials handling	S.G. Sharma
247.	FM and HM	R.K. Bansal
248.	Hydraulics and fluid mechanics	Modi seth
249.	Material science and metallurgy	D.G. Haris
250.	Production technology	K.L. Narayana
251.	Mechanics of materials	B.C. Punmia



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252.	Fluid mechanics and hydraulics	K.R. Arora
253.	Engineering Thermodynamics	Rogers
254.	Fundamentals of statics	S.C. Gupta
255.	Advanced manufacturing technology	Prof. K.Varaprasada rao
256.	Thermal engineering	R.K. Rajput
257.	Thermal engineering	R.S. Khurmi
258.	Environmental studies	B. Joseph
259.	Theory of machines	S.S.Rattan
260.	O.R. Techniques for management	V.k.Kapoor
261.	Production technology	K.L. Narayana
262.	Fundamentals of Fluid mechanics	G.S. Sawhney
263.	Mechatronics	W.Boton
264.	Engineering drawing	K.L. Narayana
265.	Engineering mechanics statics and dynamics	A.K. Tayal
266.	Environmental studies	Bharucha
267.	Environmental studies	Bharucha
268.	Robotics and control	R.K. Mittal
269.	Robotic and controller	R.K. Mittal
270.	Robotics	Fu.K.S
271.	Powder metallurgy	P.C.Angleo
272.	Turbo mechanics	Valan Arusu
273.	Operation research	R.Pannerselvam
274.	Strength of materials	S.S.Bavikapti
275.	Heat and mass transfer	D.S. Kumar
276.	Nanomaterials	A.K.Bandopadyah
277.	Air conditioning principles and systems	G.Pita
278.	Operation Research	Tiwari
279.	Fundamentals of Engg. Mechanics	S.Rajashekar
280.	CAD/CAM C/M	Radnakrishnana
281.	Mechanical science	Ashok ranjanpaul
282.	Engineering Mechanics	S. Rajasekaram
283.	Problems & Solutions Elements Engineering Drawing	By Experienced Teacher
284.	Material Science & Engineering	V. Ragavan
285.	Technology of Metal forming Process	Surendar Kumar
286.	Design Hand Data book	K. Mahadevan
287.	Engineering Optimisation	S.S Rao
288.	Theory of Vibration	W.T. Thomson
289.	Engg Thermodynamics	Ratha Krishna
290.	Heat & Mass Transfer	P.K. Nag
291.	Discrete Mathematics for C.S	Gary Haggard
292.	Gate-09 Mathematics	G.K. Publisher
293.	The Simple genetic Algorithm	M.D. Vase

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294.	Principles of Computer Integrated Manufacturing	S.K Vajpayee
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