

Books ordered

S.No.	Title	Qty
Computer –WBB		
1	Invitation to computer science / SCHNEIDER, G Michael. --2 Ed Thomson Publishing, 1999	25
Electrical –WBB		
1	Analysis of electrical machines / KRAUS, P C. McGraw-Hill	3
2	Applied nonlinear control / SLOTINE, J J E. Englewood Cliffs, N J: Prentice Hall, 1991	5
3	Computer-based industrial control / KANT, Krishna. New Delhi: Prentice-Hall of India	2
4	Computer controlled systems / ASTROM, Karl J. Addison Wesley	2
5	Computer modelling of electrical power systems / ARRILLAGA, J. John Wiley	5
6	Control system design using MATLAB / SHAHIAN, Bahram. Prentice Hall	2
7	Digital control and state variable methods / GOPAL, M. New Delhi: Tata McGraw-Hill	2
8	Digital control of dynamic systems / FRANKLIN, Gene F etc. Addison Wesley Longman	2
9	Digital control systems / KUO, Benjamin C. --2 Ed New York: Oxford University press	4
10	Electric circuits theory / EDMINISTER, Joseph A. McGraw-Hill	25
11	Electrical machine dynamics / BOLDIA, I. Macmillan Press	3
12	Electrical measurements and measuring instruments / GOLDING, E W. Allahabad: Wheeler	20
13	Electrical technology / HUGHES, Edward. ELBS	15
14	Electrical technology / COTTON, H. CBS: Wheeler	25
15	Electrical wiring and estimating / UPPAL, S L. Khanna	20
16	Electromechanical dynamics / WOODSON, Herbert H. John Wiley and Sons	2

- 17 Electronic measurement and instrumentation 5
/ KLAASSEN, Klaas B.
Cambridge University press
- 18 Elements of electrical engineering / LOUIS, M 25
M.
McGraw-Hill
- 19 IEEE bronze book-Recommended practice for 3
energy conservation and cost effective
planning in industrial facilities IEEE
- 20 Introduction to applied nonlinear dynamical 2
systems and chaos / WIGGINS, Stephen.
New York: Springer Verlag, 1990
- 21 Introduction to artificial neural systems 3
/ ZURADA, Jacek M.
New Delhi: Jaico
- 22 Linear systems / KAILATH, Thomas. 5
Prentice Hall
- 23 Measurement system application and design 5
/ ERNET, O Doebelm.
McGraw-Hill
- 24 Modern control systems / DORF, Richard C. 2
Addison Wesley
- 25 Modern digital control systems / JACQUOT, 2
Raymond G.
New York: Marcel Dekker
- 26 Modern power electronics and AC drives 2
/ BOSE, B K.
Pearson Education
- 27 Multiple-input describing functions and 2
nonlinear system design / GELB, Arthur.
McGraw-Hill
- 28 Neural networks: a comprehensive foundation 2
/ HAYKIN, Simon.
Macmillan College
- 29 Neuro fuzzy adaptive modeling and control 3
/ BROWEL, M.
New York: Prentice Hall, 1994
- 30 Nonlinear systems / KHALIL, Hassan K. 5
New Jersey: Prentice Hall, 1996
- 31 Power electronics: converters, applications 5
and design / MOHAN, Ned.
John Wiley and Sons
- 32 Power system analysis / SAADAT, Hadi. 2
New Delhi: Tata McGraw-Hill
- 33 Power system stability and control/ KUNDUR, 5
Prabha.
McGraw Hill
- 34 Real time systems design and analysis: an 2
engineer's handbook / LAPLANTE, Phillip A.
New Delhi: Prentice Hall of India
- 35 Recent advances in computer-aided control 2
systems engineering / JAMSHIDI, M.
Netherlands: Elsevier
- 36 System dynamics and control / UMEZ-ERONINI, 2
Eronini.

- Pacific grove: Thomson, 1999
 37 Unified theory of electrical machines 3
 / JOHNES, C V.
 London: Butterworth

Mechanical –WBB

- 1 Engineering drawing / BHATT, N D. 20
Charotar
- 2 Engineering mechanic dynamics / SHAMES, 10
Irving H.
Prentice Hall, 1996
- 3 Engineering mechanics statics / SHAMES, 10
Irving H.
Prentice Hall, 1996
- 4 Engineering mechanics: Statics and dynamics 5
/ SHAMES, Irving H.
Prentice Hall, 1996
- 5 Engineering mechanics: statics / MERIAM, J L. 5
--5 Ed
John Wiley
- 6 Engineering mechanics: dynamics / MERIAM, J 5
L.
John Wiley
- 7 Vector mechanics for engineers: dynamics 5
/ BEER, Ferdinand P.
McGraw-Hill
- 8 Vector mechanics for engineers: statics 5
/ BEER, Ferdinand P.
McGraw-Hill

Maths –WBB

- 1 Advanced engineering mathematics / KREYSZIG, 25
Erwin. --8 Ed
New York: John Wiley
- 2 Advanced engineering mathematics / BAJPAI, A 2
C etc.
John Wiley
- 3 Differential equations applied in science and 3
engineering / WAYLAND, Harold.
D Van Nostrand company
- 4 Discrete and combinatorial mathematics: an 5
applied introduction / GRIMALDI, Ralph P.
Addison Wesley
- 5 Discrete mathematical structures for computer 2
science / KOLMAN, Bernard.
New Delhi: Prentice Hall of India
- 6 Discrete mathematics for computer scientists 2
and mathematic ians / MOTT, Joe L.
New Delhi: PHI, 2004
- 7 Discrete mathematics for computer scientists 3
/ TRUSS, J K. --2 Ed
Addison Wesley
- 8 Discrete mathematics and its applications 2
/ ROSEN , Kenneth H.

- McGraw-Hill
- 9 Distance in graphs / BUCKLEY, Fred. 5
Perseus Books
- 10 Elementary linear algebra with applications 2
/ FLOREY, Frames G.
Prentice Englewood
- 11 Elements of applied stochastic process 5
/ BHAT, U N.
John wiley and sons
- 12 Fuzzy sets and fuzzy logic: theory and 2
applications / KLIR, George.
New Delhi: Prentice Hall of India
- 13 Fuzzy sets uncertainty and information 5
/ KLIR, George J.
New Delhi: Prentice Hall of India
- 14 Graph theory applications / FOULDS ,L R. 5
Delhi: Narosa Publishing house, 1992
- 15 Introduction to applied probability and 5
random processes / THOMAS, John B. --4 Ed
John Wiley
- 16 Introduction to mathematical statistics 2
/ HOEL, Paul G.
New York: John Wiley and Sons
- 17 Introduction to probability and statistics 5
for engineers and scientists / ROSS, Sheldon
M.
John Wiley and Sons
- 18 Introduction to vector analysis / DAVIS, 5
Harry F. --6 Ed
Wn.C Brown Publishers
- 19 Linear algebra / HOFFMAN, Kenneth. 5
Prentice Hall of India
- 20 Linear algebra and its applications / LAY, 2
David C.
Addison Wesley
- 21 Linear progamming and network flows 2
/ BAZARRA, M S.
John Wiley and Sons
- 22 Methods of applied mathematics / HILDEBRAND, 2
Francis B.
Prentice Hall of India
- 23 Multiple criteria optimization theory, 5
computation and applications / STEUER, Ralph
E.
John Wiley and Sons
- 24 Nonlinear programming: theory and algorithms 2
/ BAZARAA, Mokhtar S etc.
New York: John Wiley & sons
- 25 Principles of operations research for 5
management / BUDNICK, Frank S. --2 Ed
Irwin
- 26 Probability and statistics for engineering, 5
computing and physical sciences / DOUGHERTY,

- E R.
Prentice Hall of India
- 27 Random signals and communication theory 2
/ LATHI, B P.
Inter-text student
- 28 Special functions of scientists and engineers 5
/ BELL, W W.
VAN NOSTRAND
- 29 Statistical methods: an introductory text 2
/ MEDHI, J.
New Delhi: New Age
- 30 Statistics for management / LEVIN, Richard I. 5
--7 Ed
Prentice Hall of India
- 31 Tensor calculus / SPAIN, Barry. 2
Oliver and Boyd

Science & Humanities(English)–WBB

- 1 Developing communication skills / KRISHNA MOHAN. 10
Tata McGraw-Hill, 2000
- 2 Language in use (Upper intermediate) self study work book / DOFF, Adrian. 10
Cambridge University Press, 2002
- 3 Language in use (Upper intermediate) students class room book (with audio cassette) / DOFF, Adrian. 10
Cambridge University Press, 2002
- 4 Technical communication / MEENAKSHI RAMAN. 10
MacMillan India, 2001