

## CHEMICAL ENGINEERING

S. No	BOOK NAME	AUTHOR, EDITION
1	NUCLEAR REACTOR ANALYSIS	JAMES J DUDERSTADT, LOUIS J HAMILTON
2	NUCLEAR REACTOR ANALYSIS	JAMES J DUDERSTADT, LOUIS J HAMILTON
3	UNIT OPERATIONS OF CHEMICAL ENGINEERING	WARREN L MCCABE, JULIAN C SMITH, PETER HARRIOT. 7 <sup>TH</sup> EDITION
4	UNIT OPERATIONS OF CHEMICAL ENGINEERING	WARREN L MCCABE, JULIAN C SMITH, PETER HARRIOT. 7 <sup>TH</sup> EDITION
5	CHEMICAL REACTION ENGINEERING	OCTAVE LEVENSPIEL, 3 <sup>RD</sup> EDITION
6	CHEMICAL REACTION ENGINEERING	OCTAVE LEVENSPIEL, 3 <sup>RD</sup> EDITION
7	CHEMICAL ENGINEERING	J M COULSON & J F RICHARDSON WITH J R BACKHURST & J H HARKER, 6 <sup>TH</sup> EDITION
8	CHEMICAL ENGINEERING	J M COULSON & J F RICHARDSON WITH J R BACKHURST & J H HARKER, 6 <sup>TH</sup> EDITION
9	CHEMICAL ENGINEERING	J M COULSON & J F RICHARDSON WITH J R BACKHURST & J H HARKER, 5 <sup>TH</sup> EDITION
10	PRINCIPLES OF COMBUSTION	KENNETH K KUO, 2 <sup>ND</sup> EDITION
11	PRINCIPLES OF COMBUSTION	WILLEY_2
12	CHEMICAL ENGINEERING KINETICS	J.M SMITH_3
13	INTRODUCTION TO CHEMICAL ENGINEERING THERMODYNAMICS	J M SMITH, HC VAN NESS, M M ABBOTT. 7 <sup>TH</sup> EDITION
14	INTRODUCTION TO CHEMICAL ENGINEERING THERMODYNAMICS	J M SMITH, HC VAN NESS, M M ABBOTT. 7 <sup>TH</sup> EDITION
15	PRINCIPLES OF INSTRUMENTAL ANALYSIS	DOUGLAS A SKOOG, F JAMES HOLLER, STANLEY R
16	PRINCIPLES OF INSTRUMENTAL ANALYSIS	DOUGLAS A SKOOG, F JAMES HOLLER, STANLEY R
17	NUCLEAR REACTOR ENGINEERING VOLUME 1	SAMUEL GLASSTONE, ALEXANDER SESONSKE, 4 <sup>TH</sup> EDITION
18	FUEL CELLS	B VISWANATHAN, M AULICE SCIBIOH
19	FUEL CELLS	B VISWANATHAN
20	CHEMICAL ENGINEERING	J R BACKHURST, J H HARKER_2,3
21	CHEMICAL ENGINEERING	J R BACKHURST, J H HARKER_2,3
22	CHEMICAL ENGINEERING	J R BACKHURST, J H HARKER_2
23	CHEMICAL REACTOR ANALYSIS AND DESIGN	FROMENT BISCHOFF_3
24	CONVECTIVE HEAT & MASS TRANSFER	WILLIAM KAYS, MICHAEL CRAWFORD_4
25	CHEMICAL ENGINEERING KINETICS	J.M SMITH_3

26	FUELS AND COMBUSTION	SAMIR SARKAR, 3 <sup>RD</sup> ED
27	FUELS AND COMBUSTION	SAMIR SARKAR, 3 <sup>RD</sup> ED
28	ELEMENTS OF FUELS, FURNACES & REFRACTORIES	O P GUPTA, 6 <sup>TH</sup> EDITION
29	ELEMENTS OF FUELS, FURNACES & REFRACTORIES	O P GUPTA, 6 <sup>TH</sup> EDITION
30	HANDBOOK OF BATTERIES	THOMAS B REDDY, 4 <sup>TH</sup> EDITION
31	CHEMICAL ENGINEERING VOLUME 3	J F RICHARDSON, D G PEACOCK, 3 <sup>RD</sup> EDITION
32	CHEMICAL ENGINEERING VOLUME 3	J F RICHARDSON, D G PEACOCK, 3 <sup>RD</sup> EDITION
33	CHEMICAL ENGINEERING, VOLUME 1 SOLUTIONS	J R BACKHURST, J H HARKER, J F RICHARDSON
34	CHEMICAL ENGINEERING	J R BACKHURST, J H HARKER_1
35	AN INTRODUCTION TO COMPUTATIONAL FLUID DYNAMICS	H VERSTEEG, W MALALASEKRA, 2 <sup>ND</sup> ED
36	MODERN ELECTROMESTRY 2A	JOHN BOCKRIS AMULYA, K N REDDY_2
37	COMPUTATIONAL FLUID MECHANICS AND HEAT TRANSFER	JOHN C TANNEHILL, DALE A ANDERSON, RICHARD H FLETCHER 2 <sup>ND</sup> EDITION
38	COMBUSTION FUNDAMENTALS	STREHLOW
39	A TEXTBOOK OF CHEMICAL TECHNOLOGY	S P SHUKLA, G N PANDEY
40	HANDBOOK OF BATTERIES AND FUEL CELLS	DAVID LINDEN
41	CHEMICAL ENGINEERING NOMOGRAPH	DALE S DAVIS
42	CHEMICAL ENGINEERING FUNDAMENTALS	CHALMER G KIRKBRIDE
43	PROCESS PIPING SYSTEMS	DAVID J DEUTSCH
44	SHREVE'S CHEMICAL PROCESS INDUSTRIES	GEORGE T AUSTIN, 5 <sup>TH</sup> EDITION
45	HANDBOOK OF CHEMISTRY AND PHYSICS	CRC PRESS 65 <sup>TH</sup> EDITION
46	THE CHEMICAL REACTOR OMNI BOOK	OCTAVE LEVENSPIEL
47	NUCLEAR REACTOR ENGINEERING	SAMUEL GLASSTONE, ALEXANDER SESONKE
48	HANDBOOK OF CHEMICAL ENGINEERING CALCULATIONS	CHOPPY, HICKS
49	ENGINEERING CHEMISTRY	JAIN & JAIN
50	INDUSTRIAL CHEMISTRY	B.K SHARMA
51	QUANTITATIVE ANALYSIS	R A DAY,JR A.L UNDERWOOD 6 <sup>TH</sup> ED
52	QUANTITATIVE ANALYSIS	R A DAY,JR

		A.L UNDERWOOD 6 <sup>TH</sup> ED
53	QUANTITATIVE ANALYSIS	R A DAY,JR A.L UNDERWOOD 6 <sup>TH</sup> ED
54	QUANTITATIVE ANALYSIS	R A DAY,JR A.L UNDERWOOD 6 <sup>TH</sup> ED
55	QUANTITATIVE ANALYSIS	R A DAY,JR A.L UNDERWOOD 6 <sup>TH</sup> ED
56	CHEMICAL REACTION ENGINEERING	OCTAVE LEVENSPIEL 2 <sup>ND</sup> EDITION
57	CHEMICAL ENGINEERING KINETICS	J M SMITH 2 <sup>ND</sup> EDITION
58	CHEMICAL ENGINEERING THERMODYNAMICS	J M SMITH, H C VAN NESS, 2 <sup>ND</sup> EDITION
59	TRANSPORT PHENOMENA IN LIQUID EXTRACTION	G S LADDHA, T E DEGALEESHAN
60	PRINCIPLES OF PROCESS CONTROL	D PATRANABIS 2 <sup>ND</sup> EDITION
61	CHEMICAL ENGINEERING SERIES	JAMES J CARBERRY
62	INTRODUCTION TO PETROCHEMICALS	SUKUMAR MAITI
63	INTRODUCTION TO PETROCHEMICALS	SUKUMAR MAITI
64	THE CHEMISTRY AND TECHNOLOGY OF GELATIN AND GLUE	ROBERT HERMAN BOGUE, 1 <sup>ST</sup> EDITION
65	STOICHIOMETRY	B.I BHATT, S M VORA 3 <sup>RD</sup> EDITION
66	MICROCOMPUTER PROGRAMS FOR CHEMICAL ENGINEERS	DAVID J DEUTSCH VOLUME 2
67	FLUID MECHANICS FOR CHEMICAL ENGINEERS	NOEL DE NEVERS 2 <sup>ND</sup> EDITION
68	UNIT OPERATIONS OF CHEMICAL ENGINEERING	WARREN L MCCABE, JULIAN C SMITH, PETER HARIOTT, 5 <sup>TH</sup> EDITION
69	UNIT OPERATIONS OF CHEMICAL ENGINEERING	WARREN L MCCABE, JULIAN C SMITH, PETER HARIOTT, 5 <sup>TH</sup> EDITION
70	PROCESS SYSTEM ANALYSIS AND CONTROL	LEBLANC COUGHANOWR

## ELECTRICAL ENGINEERING

<b>S. No</b>	<b>BOOK NAME</b>	<b>AUTHOR, EDITION</b>
1	ELECTRICAL POWER SYSTEM	C L WADHWA_7
2	POWER SYSTEM ANALYSIS	GRAINER AND STEVENSON
3	POWER SYSTEM ANALYSIS	GRAINER AND STEVENSON
4	MODERN POWER ELECTRONICS	P C SEN
5	MODERN POWER ELECTRONICS	P C SEN
6	POWER GENERATION, OPERATION AND CONTROL	WOOD AND WOLLENBERG
7	POWER GENERATION, OPERATION AND CONTROL	WOOD AND WOLLENBERG
8	LEAST COST ELECTRIC UTILITY PLANNING	HARRY G STOLL
9	EXPERIMENTAL METHODS FOR ENGINEERS	J P HOLMAN
10	STANDARD HANDBOOK OF POWER PLANT ENGINEERING	ELLIOTT, KAO CHEN, SWANEKAMP & 2
11	ELECTRIC POWER DISTRIBUTION	A S PABLA & 6
12	POWER SYSTEM ENGINEERING	KOTHARI NAGRATH & 2
13	POWER SYSTEM ENGINEERING	KOTHARI NAGRATH & 2
14	POWER SYSTEM ANALYSIS AND DESIGN	DR. B. R. GUPTA
15	POWER SYSTEM ANALYSIS AND DESIGN	DR. B. R. GUPTA
16	MODERN POWER SYSTEM ANALYSIS	NAGRATH KOTHARI & 4
17	MODERN POWER SYSTEM ANALYSIS	NAGRATH KOTHARI & 4
18	ELECTRICAL POWER SYSTEM	C L WADHWA_7
19	RELIABILITY EVALUATION OF POWER SYSTEM	BILLINTON ALLAN & 2
20	ELECTRIC POWER DISTRIBUTION	A S PABLA & 6
21	ELECTRICITY AND MAGNETISM	BRIJ LAL & N SUBRAHMANYAM

## MECHANICAL ENGINEERING

S. No	BOOK NAME	AUTHOR EDITION
1	INTERNAL COMBUSTION ENGINE FUNDAMENTALS	JOHN B HEYWOOD
2	THERMODYNAMICS & AN INTRODUCTION TO THERMOSTATISTICS	HERBERT B CALLEN
3	A TEXTBOOK OF THERMAL ENGINEERING	R S KHURMI & J K GUPTA
4	NUMERICAL HEAT TRANSFER & FLUID FLOW	SUHAS V & PATANKAR
5	ENGINEERING OPTIMIZATION METHODS AND APPLICATIONS	A RAVINDRAN, K M RAGSDELL, G V REKLAITIS
6	AN INTRODUCTION TO STATISTICAL THERMODYNAMICS	TERRELL L HILL
7	THERMAL ENGINEERING	P L BALLANEY
8	STATISTICAL MECHANICS	DONALD A MCQUARRIE
9	PROCESS HEAT TRANSFER	DONALD Q KERN
10	MECHANICAL MEASUREMENTS	THOMAS G BECKWITH, ROY D MARANGONI, JOHN H LIENHARD V 6 <sup>TH</sup> EDITION
11	ENGINEERING THERMODYNAMICS	P K NAG, 5H EDITION
12	NUMERICAL HEAT TRANSFER & FLUID FLOW	SUHAS V & PATANKAR
13	ENGINEERING THERMODYNAMICS	P K NAG, 5H EDITION
14	COMPUTATIONAL FLUID DYNAMICS	JOHN D ANDERSON JR.
15	STATISTICAL MECHANICS	DONALD A MCQUARRIE
16	APPLIED FINITE ELEMENT ANALYSIS	LARRY J SEGERLIND 2 <sup>ND</sup> EDITION
17	REFRIGERATION & AIR CONDITIONING	G F HUNDY, A R TROTT, T C WELCH 4 <sup>TH</sup> EDITION
18	ENGINEERING THERMODYNAMICS	GORDON ROGERS, YON MAYHEW
19	CONVECTIVE HEAT & MASS TRANSFER	WILLIAM KAYS, MICHAEL CRAWFFORD, BERNHARD WEIGAND
20	A HEAT TRANSFER TEXTBOOK	JOHN H LIENHARD 4 <sup>TH</sup> & 5 <sup>TH</sup> EDITION
21	FUNDAMENTALS OF THERMODYNAMICS	CLAUS BORGNACKE, RICHARD E SONNTAG 7 <sup>TH</sup> EDITION
22	INTERNAL COMBUSTION ENGINE FUNDAMENTALS	JOHN B HEYWOOD
23	TURBOMACHINERY	EARL LOGAN JR.
24	PRINCIPLES OF UNIT OPERATIONS	ALAN S FAUST, LEONARD A WENZEL, CURTIS W CLUMP, LOUIS MAUS 2 <sup>ND</sup> EDITION
25	A TEXTBOOK OF THERMAL ENGINEERING	R S KHURMI & J K GUPTA
26	ENGINEERING THERMODYNAMICS	GORDON ROGERS, YON MAYHEW
27	FUNDAMENTALS OF THERMODYNAMICS	CLAUS BORGNACKE, RICHARD E SONNTAG 7 <sup>TH</sup> EDITION
28	THERMAL ENGINEERING	P L BALLANEY

## ENERGY ENGINEERING

S. No	BOOK NAME	AUTHOR EDITION
1	BIOGAS SYSTEMS PRINCIPLES AND APPLICATIONS	K.M.MITAL
2	BIOGAS SYSTEMS PRINCIPLES AND APPLICATIONS	K.M.MITAL
3	MANUAL OF TROPICAL HOUSING AND BUILDINGS	O H KOENIGSBERGER, T G INGERSOLL
4	MANUAL OF TROPICAL HOUSING AND BUILDINGS	O H KOENIGSBERGER, T G INGERSOLL
5	BIOSEPARATIONS	B. SIVASANKAR
6	BIOSEPARATIONS PRINCIPLES AND TECHNIQUES	B. SIVASANKAR
7	SOLAR ENERGY, PRINCIPLES OF THERMAL COLLECTION AND STORAGE	S P SUKHATME, J K NAYAK & 3
8	SOLAR ENERGY, PRINCIPLES OF THERMAL COLLECTION AND STORAGE	S P SUKHATME, J K NAYAK & 3
9	BIOGAS TECHNOLOGY	B T NIJAGUNA
10	BIOGAS TECHNOLOGY	B T NIJAGUNA
11	ANALYSIS AND DESIGN OF ENERGY SYSTEMS	B K HODGE, ROBERT P. TAYLOR
12	RENEWABLE ENERGY ENGINEERING AND TECHNOLOGY	V V N KISHORE
13	WIND AND SOLAR POWER SYSTEMS	MUKUND R. PATEL & 2
14	GASIFICATION TECHNOLOGIES	JOHN REZAIYAN, NICHOLAS P CHEREMISINOFF
15	GLOBAL ENERGY PERSPECTIVES	NAKICENOVIC, GRUBLER, MCDONALD
16	SOLAR ENGINEERING OF THERMAL PROCESSES	DUFFIE, BECKMAN & 4
17	PRINCIPLES OF SOLAR ENGINEERING	D. YOGI GOSWAMI & 3
18	ENERGY TECHNOLOGY, NON- CONVENTIONAL, RENEWABLE & CONVENTIONAL	S RAO, DR.B.B.PARULEKAR
19	BIOTRANSFORMATION AND BIOPROCESSES	MUKESH DOBLE, ANIL KUMAR KRUTHIVENTI, VILAS GAJANAN GAIKAR
20	POWER PLANT ENGINEERING	BLACK & VEATCH
21	ENERGY STUDIES	W. SHEPHARD, D.W. SHEPARD 3 <sup>RD</sup> EDITION.
22	BIOENERGY AND BIOFUEL FROM BIOWASTE AND BIOMASS	SAMIR K. KHANAL, RAO Y. SURAMPALLI, TIAN C. ZHANG, BUDDHI P. LAMSAL, R.D.TYAGI AND C.M.KAO
23	BIOGAS TECHNOLOGY, TRANSFER AND DIFFUSION	M.M. EL-HALWAGI
24	ENGINEERING OPTIMAZATION METHODS AND APPLICATIONS	A. RAVINDRAN, K.M RAGSDELL, G.V. REKLAITIS

**ENGLISH**

<b>S. No</b>	<b>BOOK NAME</b>	<b>AUTHOR</b>
1	SRI RAMAKRISHNA UPANISHAD	C RAJAGOPALACHARI
2	TOUGH TIMES NEVER LAST, BUT TOUGH PEOPLE DO	ROBERT H SCHULLER
3	NEW SCIENTIST: THE LAST WORD	MICK O' HARE
4	COOL APPLIANCES- POLICY STRATEGIES FOR ENERGY EFFICIENT HOMES	
5	THE READERS DIGEST BOOK OF THE HUMAN BODY	
6	THE CONCISE ADAIR ON CREATIVITY AND INNOVATION	NEIL THOMAS
7	THINGS I OVERHEARD WHILE TALKING TO MYSELF	ALAN ALDA
8	INNOVATION AND CREATIVITY	JOHNE CESERANI & PETER GREATWOOD
9	BREAKTHROUGH CREATIVITY	LYNNE C LEVESQUE
10	RG VEDIC STUDIES	M SUNDARRAJ
11	WASHINGTON AND THE REVOLUTION	LYAW MONTROSS
12	PERRY MASON: THE CASE OF THE GOLDDIGGERS	ERLE STANLEY GARDNER
13	CATCH 22	JOSEPH HELEN
14	THE DAY OF THE JACKAL	FREDERIER FORSYTH
15	D-DAY	WILL FOWLER
16	THE DAMBUSTERS	JOHN SWEETMAN, DAVID COWARD AND GARY JOHNSTONE
17	THE POWER OF NOW	VIVEK RANADIVE
18	HOUSES HOW TO REDUCE BUILDING COSTS	LAURIE BAKER
19	SIMPLY BRILLIANT	FERGUS O' CONNEL
20	INDIA AND THE EUROPEAN UNION	GERHARD WAHLERS
21	THE OPTIMAL HEALTH REVOLUTION	DUKE JOHNSON
22	ENGINEERING ECONOMICS AND MANAGEMENT	SULTAN CHAND & SONS
23	HOLY BIBLE	
24	THE LIVING BIBLE	
25	NEW SCIENTIST: THE LAST WORD	MICK O' HARE
26	RECENT TRENDS IN TECHNICAL EDUCATION	R HARIHARAN
27	HISTORY OF SCIENCE	K V KRISHNAMURTHY
28	REMARKING INDIA	ARUN MAIRA
29	THE HINDU SPEAKS ON SCIENTIFIC FACTS	
30	THE HINDU SPEAKS ON RELIGIOUS VALUES	
31	SURER'S IDIOMS & PHARSES	V.M SADASIVA RAO

## ENVIRONMENTAL ENGINEERING

S. No	BOOK NAME	AUTHOR EDITION
1	ENVIRONMENTAL IMPACT ASSESSMENT	R.R. BARTH WAL_2
2	ENVIRONMENTAL IMPACT ASSESSMENT	R.R. BARTH WAL_2
3	INRODUCTION TO ENVIRONMENTAL ENGINEERING AND SCIENCE	GILBERT M. MASTERS, WENDELL P. ELA_3
4	INRODUCTION TO ENVIRONMENTAL ENGINEERING AND SCIENCE	GILBERT M. MASTERS, WENDELL P. ELA_3
5	ENVIRONMENTAL POLLUTION CONTROL ENGINEERING	C.S. RAO_2
6	ENVIRONMENTAL POLLUTION CONTROL ENGINEERING	C.S. RAO_2
7	ENVIRONMENTAL ENGINEERING	ARCADIO P. SINCERO & GREGORIA A. SINCERO
8	ENVIRONMENTAL ENGINEERING	ARCADIO P. SINCERO & GREGORIA A. SINCERO
9	WASTEWATER ENGINEERING	METCALF & EDDY_4
10	CHEMISTRY FOR ENVIRONMENTAL ENGINEERING AND SCIENCE	CLAIR N. SAWYER, PERRY L. MCCARTY_5
11	CHEMISTRY FOR ENVIRONMENTAL ENGINEERING AND SCIENCE	CLAIR N. SAWYER, PERRY L. MCCARTY_5
12	ENVIRONMENTAL MANAGEMENT	G N PANDEY
13	ENVIRONMENTAL MANAGEMENT	G N PANDEY
14	INTRODUCTION TO ENVIRONMENTAL ENGINEERING AND SCIENCE	GILBERT M. MASTERS
15	ENVIRONMENTAL EDUCATION AND SUSTAINABLE DEVELOPMENT IN THE NEW MILLENNIUM	DESH BANDHU, REENA AHUJA
16	PRINCIPLES OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY	K. SARAVANAN, S. RAMACHANDRAN, R. BASKA
17	ENVIRONMENTAL ENGINEERING LABORATORY MANUAL	DR. B. KOTAI AH
18	ENVIRONMENTAL SYSTEMS ENGINEERING	LINVIL. G. RICH
19	ENVIRONMENTAL SCIENCE AND ENGINEERING	S. ELANCHELIYAN, K. SUDHAKAR, C. PRABHURAMAKRISHNAN
20	GASIFICATION TECHNOLOGIES	JOHN REZAIYAN, NICHOLAS P CHEREMISINOFF
21	BIOGAS SYSTEMS	K.M MITTAL
22	BIOGAS TECHNOLOGY: A PRACTICAL HANDBOOK	K.C KHANDELWAL, S.S MAHDI
23	BIOMASS ENERGY SYSTEMS	VENKATA RAMANA P,

