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Computer - TBB

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1	Advanced compiler design and implementation / MUCHNICK, Steven S. USA: Harcourt Asia Control No.= 13491	1
2	Algorithms + data structures = Programs / WIRTH, Niklaus. New Delhi: Prentice-Hall Control No.= 13499	1
3	Artificial intelligence: structures and strategies for complex problem solving / LUGER, George F. Singapore: Pearson Education Control No.= 13515	1
4	Artificial intelligence / ELAINE, Rich. Tata McGraw-Hill Control No.= 13516	1
5	Compilers principles and tools / SETHI, Aho. Pearson Education Control No.= 13486	1
6	Computational complexity / PAPADMITROU. Pearson Control No.= 13510	1
7	Computer architecture: a quantitative approach / HENNESSY, John L. Singapore: Harcourt Asia Control No.= 13518	1
8	Computer networks / TANENBAUM, Andrew S. New Delhi: Prentice Hall of India Control No.= 13496	1
9	Cryptography and network security: principles and practices / STALLINGS, William. Singapore: Pearson Education Control No.= 13505	1
10	Database management systems / RAMAKRISHNAN, Raghu. New York: McGraw-Hill Control No.= 13498	1
11	Digital communications systems: with satellite and fiber optics applications / KOLIMBIRIS, Harold.	1

- Singapore: Pearson Education Asia
Control No.= 13488
- 12 Embedded system architecture programme design / KAMAL, R. 1
Tata McGraw-Hill
Control No.= 13504
- 13 Frontiers of electric commerce / KALKOTA. 1
Pearson
Control No.= 13508
- 14 Fundamentals of database systems / ELMASRI, Ramez. 1
Singapore: Pearson Education
Control No.= 13497
- 15 Fundamentals of object oriented design in UML / PAGE-JONES, Meilir. 1
Singapore: Pearson Education
Control No.= 13500
- 16 GONZALEZ and RICHARD digital image processing / RAFAEL, C. 1
Pearson
Control No.= 13509
- 17 Indispensable PC hardware book: your hardware questions answered / MESSMAR, Hans Peter. 1
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- 18 Information theory coding and cryptography / BOSE, Ranjan. 1
New Delhi: Tata McGraw-Hill
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- 19 Internet and world wide web: how to program / DIETEL, H M. 1
Singapore: Pearson Education Asia
Control No.= 13503
- 20 Introduction to algorithms / CORMEN, Thomas H etc. 1
New Delhi: Prentice Hall of India
Control No.= 13514
- 21 Introduction to the theory of numbers / NIVEN, Ivan etc. 1
New York: John Wiley
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- 22 Introduction to the theory of computation / SIPSER, M. 1
PWS Publications
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- 23 Introduction to the design and analysis of algorithms / LEVITIN, Anany. 1

- Pearson
Control No.= 13513
- 24 LISP / WINSTON, Patrick Henry. 1
Singapore: Pearson Education
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- 25 Mobile communications / SCHILLER, Jochen H. 1
Singapore: Pearson Education
Control No.= 13507
- 26 Multimedia system design / ANDLEIGH, P K. 1
Prentice Hall of India
Control No.= 13519
- 27 Network security essentials: applications and 1
standards / STALLINGS, William.
Singapore: Pearson Education
Control No.= 13506
- 28 Object oriented systems development 1
/ BAHRAMI, Ali.
Boston: McGraw-Hill
Control No.= 13502
- 29 Operating system internals and design 1
/ STALLINGS.
Prentice Hall of India
Control No.= 13492
- 30 Operating systems: a modern perspective 1
/ NUTT, Gray J.
Pearson
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- 31 Principles of communication systems / TAUB, 1
Herbert.
New Delhi: Tata Mc Graw Hill
Control No.= 13490
- 32 Principles of compiler design / AHO, Alfred 1
V.
New Delhi: Narosa
Control No.= 13487
- 33 Programming languages concepts and / SETHI, 1
R.
Pearson
Control No.= 13494
- 34 Randomized algorithms / MOTWANI, Rajeev. 1
United Kingdom: Cambridge University Press
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- 35 Software engineering 2
: programming, interfacing, software, hardware, and
applications / SOMMERVILLE, Ian.
New Delhi: Pearson Education
Control No.= 13292

- 36 Software engineering / PRESSMAN, Roger S. 2
Tata McGraw-Hill
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- 37 Unified modeling language user guide / BOOCH, 1
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Pearson
Control No.= 13501

Maths - TBB

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1	Advanced engineering mathematics / KREYSZIG, Erwin. New York: John Wiley Control No.= 13539	1
2	Algebra / ARTIN, Michael. Prentice Hall of India Control No.= 13545	1
3	Applied functional analysis / BALAKRISHNAN, A V. Springer Verlag Control No.= 13544	1
4	Design and analysis of experiments / MONTGOMERY, D C. New York: John Wiley Control No.= 13535	1
5	Discrete-event system simulation / BANKS, J Carson. Prentice Hall of India Control No.= 13534	1
6	Elementary theory of numbers / HSIUNG, C Y. Bombay: Allied Publishers Control No.= 13525	1
7	Finite elements methods / ZENKREWIZ, O. McGraw-Hill Control No.= 13538	1
8	First course in abstract algebra / FRALEIGH, John B. Pearson Education Control No.= 13546	1
9	Functional analysis / LIMAYE, Balmohan Vishnu. New Age Control No.= 13543	1
10	Fuzzy set theory and its applications / ZIMMERMANN, H J. Kluwer Control No.= 13524	1

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Narosa
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Prentice hall of India
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Sheldon M.
USA: Academic press
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Wiley
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| 20 | Linear programming: theory and algorithms
/ HADLEY, G.
Narosa
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| 21 | Operations research / TAHA, Hamady A.
Prentice Hall of India
Control No.= 13523 | 1 |
| 22 | Probability and random process for electrical
engineers / VINIOTIS, Yannis.
New York: McGraw-Hill
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| 23 | Probability, random variables, and stochastic | 1 |

- processes / PAPOULIS, Athanasios.
New Delhi: Tata McGraw-Hill
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- 24 Probability, random variables and random
signal principles / PEEBLES, Peyton Z.
McGraw-Hill
Control No.= 13531
- 25 System simulation / GORDON, Geoffrey.
New Delhi: Prentice Hall of India
Control No.= 13533
- 26 Topics in algebra / HERSTEIN, I N.
New Age
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- 27 Topology: a first course / MUNKRES, James R.
New Delhi: Prentice-Hall of India
Control No.= 13540

Civil - TBB

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1	Basic structural analysis / REDDY, C S. New delhi: Tata McGraw-Hill Control No.= 13551	1
2	Computational structural mechanics / RAJASEKARAN, S. New Delhi: Prentice Hall of India Control No.= 13553	1
3	Data structures, algorithms and applications in C++ / SAHNI, Sartaj. New York: McGraw-Hill Control No.= 13566	1
4	Data structures and algorithms / AHO, Alfred V etc. Bangalore: Pearson Education Control No.= 13565	1
5	Design of concrete mixes / KRISHNARAJU, N. CBS Control No.= 13554	1
6	Design of prestressed concrete structures / LIN, T Y. New York: John Wiley Control No.= 13559	1
7	Elementary structural analysis / WILBUR, J B. McGraw-Hill Control No.= 13557	1
8	Engineering hydrology / SUBRAMANYA, K.	1

Tata McGraw-Hill
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9 Engineering optimization: theory and practice 1
/ RAO, Singiresu S.
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Control No.= 13556

10 Environmental engineering handbook vol 1 1
/ LIPTAK BELA.
Control No.= 13571

11 Environmental engineering handbook vol II 1
/ LIPTAK BELA.
Control No.= 13572

12 Environmental engineering handbook vol III 1
/ LIPTAK BELA.
Control No.= 13573

13 Estimation and costing in civil engineering 1
/ DUTTA, B N.
UBS
Control No.= 13574

14 Estimation costing specifications in civil 1
/ CHARABARTHI.
Control No.= 13575

15 Finte elements analysis fundamentals 1
/ GALLAHAR, R H.
Prentice Hall of India
Control No.= 13568

16 Finte elements analysis / KRISHNAMOORTHY. 1
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Control No.= 13569

17 Instrumentation measurement and feedback 1
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18 Intermediate structural analysis / WANG, C K. 1
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20 Measurement system application and design 1
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21 Mechanical vibration analysis / SRINIVASAN, 1
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22	Methods of numerical analysis / SASTRY, S S. Prentice Hall of India Control No.= 13562	1
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25	Prestressed concrete / KRISHNA RAJU, N. Tata McGraw Hill Control No.= 13558	1
26	Prestressed concrete structures / DAYARATNAM, P. Oxford IBH Control No.= 13560	1
27	Soil mechanics and foundations / PUNMIA, B C. Laxmi Control No.= 13561	1
28	Structural analysis / NEGI, L S. New Delhi: Tata McGraw-Hill Control No.= 13552	1
29	Theory of structures / TIMOSHENKO, S P. McGraw-Hill Control No.= 13549	1
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