

Higher College of Technology		
Educational Technology Centre - Library		
List of New Books		
S. No.	Title	Author
Architecture and Civil Engineering		
1	A World History of Architecture	Fazio , Michal And Moffett, Marian
2	Introduction to Architectural Science the Basis of Sustainable Design	Szokolay, Steven
3	Civil Engineering Standard Method of Measurement	ICE Institution Of Civil Engineers
4	Construction Contract Law	Adriaanse, John
5	Construction Contracts Law and Management	Hughes, Will And Champion , Ronan
6	Fundamentals af HVACR	Stanfield, Carter And Skaves, David
7	Estimating and Tendering for Construction Work	Brook, Martin
8	Building Construction Handbook	Chudley, Roy And Greeno, Roger
9	Quantity Surveyor's Pocket Book	Cartlidge, Duncan
10	Value Management of Construction Projects	Kelly, John And Male, Steven
11	HVAC Drafting and Design	Muller, Verlag
12	HVAC and Plumbing A Study of The Types and Classification of HVAC and Plumbing System	S, Muthuraman
13	Surveying Volume 1	Punmia, Bc And Jain Ashok K....Etc

14	Foundation Engineering	Peck, Ralph B And Hanson,Walter E
15	Environmental Engineering - I Water Supply Engineering	Punmia, B.C And A
16	Wastewater Engineering Including Air Pollution	Punmia, Bc And Jain, AshokEtc
17	Properties of Concrete	Neville, A.M
18	Prestressed Concrete	Raju, N Krishna
19	Dissertation Research & Writing for Construction Students	Naoum, S.G
Computer Science and Engineering		
20	Microsoft Project 2013 Step By Step	Chatfield , Carl And Johnson, Timothy
21	Data Structures and Algorithms In C ++	Goodrich, Micheal T And Tamassia , Roberto
22	Practical Cryptography	Ferguson, Niels And Schneier, Bruce
23	CCENT CCNA ICND1 100-105 Official CERT Guide	Odom, Wendell
24	CCNA Routing and Switching ICND2 200- 105 Official CERT	Odom, Wendell
25	Cryptography for Dummies	Cobb, Chey
26	Cryptography Engineering	Fergusn, Niels . Schneier, Bruce And Kohno
27	CCNA Security Version 1-2	Cisco Networking Academy
28	Computer Security Fundamentals	Easttom, Chuck
29	Software Engineering	Sommerville , Ian
30	Learning PHP My SQL and Java Script	Nixon, Robin
31	Applied Cryptography Protocols, Algorithms, and Source Code in C	Schneier, Bruce

32	Software Engineering	Tsui, Frank , Karam, Orlando And Bernal, Barbara
33	Introduction to Modern Cryptography	Katz, Jonathan And Lindell, Yehuda
34	Network Security, Administration and Management: Advancing Technology and Practice	Kar, Dulal Chandra And Syed, Mahbubur Rahman
35	Distributed Database Management Systems A Practical	Rahimi, Saeed K And Haug, Frank S
36	SPSS Statistics for Dummies	Mccormick, Keith And Salcedo,
37	The Web Application Hackers Handbook Finfing and Expliting Security Flaws	Stuttard, Dafydd And Pinto, Marcus
38	Web Security a Whitehat Perspective	Wu, Hanqing And Zhao, Liz
39	Modern PHP New Features and Good Practices	Lockhart, Josh
40	The Tangled Web A Guide to Securing Modern Web Applications	Zalewski, Michal
41	Handbook of Educational Data Mining	Romero, Cristobal And Venture,
42	Fundamentals of Database Systems	Elmasri, Ramez And Navathe,
43	Educational Data Mining Application and Trends	Ayala, Alejandro Pena
44	Software Engineering A Practitioners Approach	Pressman, Roger S And Maxim Bruce R
45	The Design of The Unix Operating System	Bach , Maurice
46	Data Structures Using C	Balagursamy, E
47	The Basics of Information Security Understanding The Fundamental of Info Sec in Theory and Practice	Andress, Jason And Winterfeld, Steven
48	Web Application Security A Beginners Guide	Sullivan, Bryan And Liu, Vincent
49	Oracle Database 11g DBA Handbook	Bryla, Bob And Loney, Kevin

50	Data Modeling Essentials	Simsion, Graeme C And Witt, Graham
51	Oracle Database 12C Security	Gaetjen, Scott And Knox, David ...Etc
52	The Best Damn Firewall Book Period Second Edition	Behrens, Thorsten And Browne, Brian.....Etc
Economics		
53	Modern Banking Theory and Practice	Muraleedharan, D
54	International Economics	Pugel, Thomas
55	Microeconomics	Colander, David C
Electrical and Electronic Engineering		
56	Wind Energy Renewable Energy and The Environment	Nelson, Vaughn
57	Monochrome and Colour Television	Gulati, R R
58	Electronic Communications Systems	Tomasi, Wayne
59	Large-Scale Thermal Power, Technologies and Development	Vogel, Werner And Kalb, Henry
60	Renewable Energy A First Course	Ehrlich, Robert
61	Introduction To Electromagnetic Compatibility	Paul, Clayton
62	Practical Power System Operation	Vaahedi, Ebrahim
63	Hand Book of Optical Fibers and Cables	Murata, Hiroshi

64	Electromagnetic Compatibility Handbook	Kaiser, Kenneth L
65	Practical Laser Safety	Winburn, D.C
66	Introduction to GPS: The Global Positioning System	Elrabbany, Ahmed
67	Digital Fundamentals	Floyd, Thomas
68	Power Electronics Devices, Drivers, Applications And Passive Components	Williams, B.W
69	Microwave Engineering	Pozar, David M
70	Laser Electronics	Verdeyen, Joseph T
71	Electronic Communications Systems	Tomasi, Wayne
72	Telecommunication Switching Systems And Networks	Viswanathan, Thiagarajan And Bhatnagar, Manav
73	HVDG Power Transmission Systems	Padiyar, K R
74	Modern Power Electronics and Ac Drives	Bose, Bimal K
75	Applied Digital Electronics	Green, Dc
76	Understanding Fiber Optics	Hecht, Jeff
77	Elements of Electromagnetics	Sadiku, Matthew No
78	Engineering Electromagnetics	Hayt, William H And Buck, John A

	Mechanical Engineering	
79	Fundamentals of Mechatronics	Jouaneh, Musa
80	Thermodynamics and Gas Dynamics of the Stirling Cycle Machine	Organ, Allan J
81	Learning Mastercam X8 Lathe Step By Step	Valentine , James And Goldenberg , Joseph
82	Mechatronics Electronic Control Systems In Mechanical and Electrical Engineering	Bolton, William
83	Thermal Power Plant Design and Operation	Sarkar, Dipak K
84	CATIA V5 Design Fundamental	Koh, Jaecheol
85	Fundamentals of Thermal Fluid Sciences	Cengel, Yunus A And Cimbala, John
86	Refrigeration and Air Conditioning Control A Study of The Instruments used in HVACR Systems	Muller, Verlag
87	Refrigeration and Air Conditioning Control A Study of The Mechanical and Non-Mechanical Refrigeration System	Muller, Verlag
88	Internal Combustion Engines Study of SI And CI Engine	S Muthuraman
89	Fluid Mechanics and Thermodynamics of Turbo Machinery	Dixon, Sl And Hall, Ca
90	Laws of Thermodynamics Zeroth, First, Second and Third Law of Thermodynamics	S Muthuraman
	Fashion Design	
91	Couture Sewing The Couture Skirt	Shaeffer, Claire B
92	Visual Research Methods In Fashion	Gaimster, Julia

93	Creating Texture With Textiles	Mcgehee, Linda F
94	The Fashion Sketchpad: 420 Figure Templates for Designing Looks and Building your Portfolio- Fashion Design Department	Tamar Danie
95	Principles of Flat Pattern Design	Macdonald, Nora
96	CAD for Fashion Design and Merchandising	Smith, Stacy Stewart
97	The Fairchild Books Dictionary of Textiles	Tortora, Phyllis And Johnson, Ingrid
98	The Fairchild Books Dictionary of Textiles Four Edition	Tortora, Phyllis And Keiser, Sandra J
99	Creating A Successful Fashion Collection	Faerm, Steven
	Life Sciences	
100	Student Workbook for Essential of Anatomy and Physiology	Scanlon, Valerie C And Sanders, Tina
101	Oman Plant Red Data Book	Patzelt, Annette
	Management	
102	Strategic Advertising Management	Percy, Larry And Elliott, Richard Rosenbaum
103	Organizational Behavior	Robbins, Stephen P And Judge, Timothy A.....Etc
104	E- Commerce 2016 Business Technology Society	Laudon, Kenneth C
105	Project Management Achieving Competitive Advantage	Pionto, Jeffery

106	Quality Management For Organizational Excellence Introduction to Total Quality	Goetsch , David And Davis , Stanley B
107	Operations Research	Gupta, Prem Kumar And Hira, Ds
108	Global Strategic Management	Frynas, Jdrzej George And Mellahi,
109	Marketing An Introduction	Armstrong, Gary And Kotler, Philip
110	Accounting Information Systems	Romnry, Marshall Band Steinbart,
111	Operations Research An Introduction	Taha, Hamdy
112	Financial Accounting An Introduction	Pauline, Weetman
113	The Practice of Market Research An Introduction	Mcgivern, Yvonne
114	The Data Warehouse ETL Toolkit Practical Techniques For Extracting, Cleaning, Conforming, and Delivering Data	Kimball, Ralph And Caserta, Joe
115	Knowledge Management in Theory and Practice	Dalkir, Kimiz
116	Risk Management and Financial Institutions	Hull, John
117	Management of Procurement	Bower, Denise
118	Facility Managers Desk Reference	Wiggins, Jane M
119	Data Warehousing for Dummies	Hammergren, Thomas C And Simon,
120	Business Math for Dummies	Sterling, Mary Jane
121	Enterprise Information Portals Knowledge Management	Firestone, Joseph
122	Digital Marketing Excellence Planning, Optimizing and Integrating Online Marketing	Chaffey, Dave And Smith Pr
123	Operation Management	Paton, Steven And Clegg, BenEtc
124	Business Intelligence and Analytics System for Decision	Sharda, Ramesh And Delen, Dursun
125	Quality Management Creating and Sustaining Organizational Effectiveness	Summers, Donna C S
126	The Financial Times Essential Guide To Writing A Business Plan	Evans, Vaughan

127	Business Mathematics	Clendenen, Gary And Salzman,
128	Electronic Commerce 2012 Managerial and Social Networks Perspective	Turban, Efraim And King, David
129	Strategic Staffing A Comprehensive System for Effective Workforce Planning	Bechet, Thomas
130	Financial And Management Accounting	Weetman , Pauline
131	Business Communication Today	Bovee, Courtland L And Thill, John V
132	Introduction to Work Study	Ilo
133	The Financial Times Essential Guide to Writing A Business Plan	Evans, Vaughan
134	Facilities Management An Explanation	Parh, Alan
135	Business Research Methods	Blumberg, Boris F And Cooper, Donald
136	Human Resource Management Gaining A Competitive Advantage	Noe, Raymond And Hollenbeck, John R
137	Organizational Behavior and Management	Konopaske, Robert ...Etc
138	Engineering Economics	Panneerselvam, R
139	Negotiation	Lewicki, Roy J
140	Delivering Business Intelligence with Microsoft SQL Server 2016	Larson, Brian
141	Effortless E-Commerce with PHP and MySQL	Ullman, Larry
142	Understanding Business	Nickels, William G And Mc Hugh, James M
143	Fundamentals of Corporate Finance	Ross, Stephen A And Westerfield , Randolph
144	Financial Institutions Management Risk Management Approach	Saunders, Anthony And Cornett, Marcia Millon
145	Financial Accounting	Libby, Robert And Libby, Patricia A

146	Business Foundation A Changing World	Ferrell, Oc And Hirt,Geoffery
147	Making Hard Decisions with Decision Tools	Clemen, Robert And Reilly, Terence
148	Business Math Demystified	Bluman, Allan G
149	Principles Of Innovation and Technopreneurship Innovation and Technology Commercialisation	Mbizi, Rangarirai
150	Engineering Project Management	Smith, Nj
151	Understanding Management	Daft, Richard L And Marcic, Dorothy
152	Principle and Practice of Marketing	Jobber, David And Chadwick, Fiona
	Manufacturing	
153	CATIA V5r20 for Designers	Tickoo, Sham
154	Production and Operations Management	Panneerselvam, R
155	CATIA V5 -6r2014 Surface Design	Koh, Jaecheol
	Mathematics	
156	A First Course in Graph Theory	Chartrand, Gary And Zhang, Ping
157	Introduction to Graph Theory	Trudeau, Richard J
158	Calculus An Intuitive and Physical Approach	Kiln, Morris
159	Linear Algebra	Shilov, Georgi E And Silverman Richard A
160	College Mathematics for Business, Economics, Life Science,	Barnett, Raymond A And Ziegler,
161	Elementary Statistics A Step By Step Approach	Bluman, Allan G

Pharmacy		
162	Medicinal Product Liability And Regulation	Goldberg, Richard
163	Patient Assessment in Pharmacy A Culturally Competent Approach	Hardy, Yolanda M
164	Medical Physical and Biomedical Engineering	Brown, Bh And Smallwood, RhEtc
165	Communication Skills in Pharmacy Practice	Beardsley,Robert And Kimberlin, Carole L
166	Math for Pharmacy Technicians	Zentz, Lorraine
167	First Aid Cases for the USMLE Step1	Le, Tao And Yeh, James
Control Systems and Robotics		
168	Modern Control Systems	Dorf, Richard And Bishop, Robert H
169	Matlab for Control Engineers	Ogata, Katsuhiko
170	Robotics, Mechatronics and Artificial Intelligence	Braga, Newton C
171	Sensors and Transducers	Sinclair,Ian R
172	Modern Control Technology Components and Systems	Kilian , Christopher
173	Advanced Control Engineering	Burns, Roland