



# St. Francis Institute of Technology

Autonomous Institute

Approved By AICTE | ISO 9001:2015 Certified | Permanently Affiliated to University of Mumbai

Computer Engineering, Information Technology and Electronics and Telecommunication

Engineering are NBA Accredited, NAAC A+ Accredited

## LEARNING AND INFORMATION RESOURCE CENTRE

### List of Books Available for B.E. / B.Tech. First Year Scheme and Syllabus

SN	Acc. No.	Author / Authors	Title of the Book	Publisher	Subject
1	29699	B, Mahadevan; Bhat, Vinayak Rajat R.N., Nagendra Pavana	Introduction To Indian Knowledge System Concepts and Applications	PHI Learning	Indian Knowledge System
2	29700	B, Mahadevan; Bhat, Vinayak Rajat R.N., Nagendra Pavana	Introduction To Indian Knowledge System Concepts and Applications	PHI Learning	Indian Knowledge System
3	29701	B, Mahadevan; Bhat, Vinayak Rajat R.N., Nagendra Pavana	Introduction To Indian Knowledge System Concepts and Applications	PHI Learning	Indian Knowledge System
4	29707	Kanetkar, Yashavant	Let Us C Authentic Guide to C Programming Language	BPB	Problem Solving with Programming
5	29708	Kanetkar, Yashavant	Let Us C Solutions	BPB	Problem Solving with Programming
6	29718	Krugman, Paul	International Economics Theory and Policy	Pearson	Indian Knowledge System: Trade and Commerce
7	29719	Krugman, Paul	International Economics Theory and Policy	Pearson	Indian Knowledge System: Trade and Commerce
8	29720	Beckwith, Christopher I.;	Empires Of The Silk Road A History Of Central Eurasia From The Bronze Age To The Present	Princeton University Press	Indian Knowledge System: Trade and Commerce
9	29732	Polisetty, Aruna; Kurian, Jikku Susan Manda, Vijaya Kittu	The Basics Of Trade and Commerce An Introductory Guide To Business Essentials	Aruna Polisetty	Indian Knowledge System: Trade and Commerce
10	29733	Polisetty, Aruna; Kurian, Jikku Susan Manda, Vijaya Kittu	The Basics Of Trade and Commerce An Introductory Guide To Business Essentials	Aruna Polisetty	Indian Knowledge System: Trade and Commerce



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11	29735	Beckwith, Christopher I.;	Empires Of The Silk Road A History Of Central Eurasia From The Bronze Age To The Present	Princeton University Press	Indian Knowledge System: Trade and Commerce
12	29736	Masters, Gilbert M.; Ela, Wendell P.	Introduction To Environmental Engineering and Science	Pearson	Environmental Science and Engineering
13	29737	Hari, Johann;	Lost Connections Why You're Depressed and How To Find Hope	Bloomsbury	Health and Wellbeing II
14	29738	Kyrnin, Jennifer; Meloni, Julie C.	HTML, CSS and Javascript All In One	Pearson	Program Core Lab - Web Development
15	29739	Davis, Martha; Eshelman, Elizabeth Robbins McKay, Matthew	The Relaxation and Stress Reduction Workbook	New Harbinger	Health and Wellbeing I
16	29740	Thareja, Reema;	Python Programming Using Problem Solving Approach	Oxford University Press	Python Programming
17	29741	Thareja, Reema;	Python Programming Using Problem Solving Approach	Oxford University Press	Python Programming
18	29742	Gharote, M.L.; Ganguly, S.K.	Teaching Methods For Yogic Practices	Kaivalyadhama	Yoga I
19	29743	Dt Editorial Services;	HTML 5 Black Book Covers Css3, Javascript, Xml, XHTML, Ajax, PHP and JQuery	Dreamtech	Program Core Lab - Web Development
20	29744	Carlberg, Conrad;	Statistical Analysis Microsoft Excel 2016	Que	Program Core Lab - Data Analytics
21	29745	Gadag, R.V.; Shetty, Nityananda A.	Textbook Of Engineering Chemistry With Lab Experiments	Medtech	Engineering Chemistry
22	29746	Morenz, Cathy;	Weight Loss, God's Way The Proven 21 Day Weight Loss Devotional Bible Study	Guiding light	Health and Wellbeing II
23	29747	Vairam, S.;	Engineering Chemistry	Wiley	Engineering Chemistry
24	29748	Burton, Julie;	The Self Care Solution A Modern Mother's	She writes press	Health and Wellbeing II



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			Must Have Guide To Health and Well Being		
25	29749	Schildt, Herbert;	C++ The Complete Reference	McGraw-Hill Education	Problem Solving with Programming
26	29750	Schildt, Herbert;	C++ The Complete Reference	McGraw-Hill Education	Problem Solving with Programming
27	29751	Pollan, Michael;	In Defence Of Food	Penguin	Health and Wellbeing I
28	29752	Malik, Hitendra K.; Singh, A.K.	Engineering Physics	McGraw-Hill Education	Engineering Physics
29	29753	Malik, Hitendra K.; Singh, A.K.	Engineering Physics	McGraw-Hill Education	Engineering Physics
30	29754	Malik, Hitendra K.; Singh, A.K.	Engineering Physics	McGraw-Hill Education	Engineering Physics
31	29755	Spector, Tim;	The Diet Myth The Real Science Behind What We Eat	Weidenfeld and Nicolson	Health and Wellbeing I
32	29756	Rangwala, S.C.; Dalal, Ketki B.	Town Planning	Charotar	Principles of Town Planning and Water Management
33	29757	Duhigg, Charles;	The Power Of Habit Why We Do What We Do and How To Change	Penguin random house	Health and Wellbeing I
34	29758	Strang, Gilbert;	Linear Algebra and Its Applications	Cengage	Linear Algebra and Calculus
35	29759	Strang, Gilbert;	Linear Algebra and Its Applications	Cengage	Linear Algebra and Calculus
36	29760	Dass, H.K.; Verma, Rajnish	Higher Engineering Mathematics	S. Chand	Linear Algebra and Calculus
37	29761	Dass, H.K.; Verma, Rajnish	Higher Engineering Mathematics	S. Chand	Linear Algebra and Calculus
38	29762	Jain, R. K.; Iyengar, S.R.K. Jain, R.K.	Numerical Methods For Scientific and Engineering Computation	New Age International	Linear Algebra and Calculus
39	29763	Jain, R. K.; Iyengar, S.R.K. Jain, R.K.	Numerical Methods For Scientific and Engineering Computation	New Age International	Linear Algebra and Calculus
40	29764	Rohatgi, Vijay K.; Saleh, A.K. Md. Ehsanes	An Introduction To Probability and Statistics	Wiley	Probability and Statistics



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41	29765	Patil, B.R.;	Basic Electrical and Electronics Engineering	Oxford university press	Basic Electrical and Electronics Engineering
42	29766	Knight, Devin; Knight, Brian Pearson, Mitchell Quintana, Manuel Powell, Brett	Microsoft Power Bi Complete Reference	Packt	Program Core Lab - Data Analytics
43	29767	Knight, Devin; Knight, Brian Pearson, Mitchell Quintana, Manuel Powell, Brett	Microsoft Power Bi Complete Reference	Packt	Program Core Lab - Data Analytics
44	29768	Knight, Devin; Knight, Brian Pearson, Mitchell Quintana, Manuel Powell, Brett	Microsoft Power Bi Complete Reference	Packt	Program Core Lab - Data Analytics
45	29769	Downey, Allen B.;	Think Stats Exploratory Data Analysis	O'reilly Shroff	Program Core Lab - Data Analytics
46	29770	Downey, Allen B.;	Think Stats Exploratory Data Analysis	O'reilly Shroff	Program Core Lab - Data Analytics
47	29771	Buettner, Dan;	The Blue Zones Solution Eating and Living Like The World's Healthiest People	National Geographic	Health and Wellbeing I
48	29772	Declar, Greg;	Mastering Microsoft Power Bi Expert Techniques To Create Interactive Insights For Effective Data Analysis and Business Intelligence	Packt	Program Core Lab - Data Analytics
49	29773	Declar, Greg;	Mastering Microsoft Power Bi Expert Techniques To Create Interactive Insights For Effective Data Analysis and Business Intelligence	Packt	Program Core Lab - Data Analytics



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50	29774	Stefanov, Stoyan;	React Up and Running	Oreilly Shroff	Program Core Lab - Web Development
51	29775	Krol, Karol;	Wordpress Complete A Comprehensive Guide To Wordpress Development From Scratch	Packt	Program Core Lab - Web Development
52	29776	Raina, K.B.; Bhattacharya, S.K.	Electrical Design Estimating and Costing	New age	Skill Development Lab
53	29777	Lutz, Mark;	Learning Python	Oreilly Shroff	Python Programming
54	29778	Bhasin, S.K.; Rani, Sudha	Laboratory Manual On Engineering Chemistry	Dhanpat Rai	Engineering Chemistry Lab
55	29779	Billmeyer, Fred W.;	Textbook Of Polymer Science	John Wiley	Engineering Chemistry
56	29780	Rohatgi, Vijay K.; Saleh, A.K. Md. Ehsanes	An Introduction To Probability And Statistics	Wiley	Probability And Statistics
57	29781	Kothari, D.P.; Nagrath, I.J.	Theory And Problems Of Basic Electrical Engineering	Phi Learning	Basic Electrical And Electronics Engineering
58	29782	Hughes, Austin; Drury, Bill	Electric Motors And Drives Fundamentals, Types And Applications	Newnes Elsevier	Basic Electrical And Electronics Engineering
59	29783	Hughes, Austin; Drury, Bill	Electric Motors And Drives Fundamentals, Types And Applications	Newnes Elsevier	Basic Electrical And Electronics Engineering
60	29784	Kumar, K.L.; Kumar, Veenu	Engineering Mechanics - 4th Ed	Tata Mcgraw-Hill	Engineering Mechanics
61	29785	Letcher, Trevor M.;	Storing Energy With Special Reference To Renewable Energy Sources	Elsevier	Program Core Lab - Elements Of Electrical And Electronics System
62	29786	Letcher, Trevor M.;	Storing Energy With Special Reference To Renewable Energy Sources	Elsevier	Program Core Lab - Elements Of Electrical And Electronics System
63	29787	Mitzner, Kraig; Doe, Bob Akulin,	Complete Pcb Design Using Orcad Capture And Pcb Editor	Academic Press Elsevier	Skill Development Lab



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		Alexander Suponin, Anton Muller, Dirk			
64	29788	Mitzner, Kraig; Doe, Bob Akulin, Alexander Suponin, Anton Muller, Dirk	Complete Pcb Design Using Orcad Capture And Pcb Editor	Academic Press Elsevier	Skill Development Lab
65	29789	Uppal, S.L.;	Electrical Wiring Estimating And Costing	Khanna	Skill Development Lab
66	29790	Locker, Kitty O.; Kaczmarek, Stephen Kyo	Business Communication: Building Critical Skills - 3rd Ed.	Mcgraw Hill	Communication Skills And Ethics
67	29791	Locker, Kitty O.; Kaczmarek, Stephen Kyo	Business Communication: Building Critical Skills - 3rd Ed.	Mcgraw Hill	Communication Skills And Ethics
68	29792	Callicott, J Baird;	Earths Insights A Multicultural Survey Of Ecological Ethics From The Mediterranean Basin To The Australian Outback	University Of California Press	Environmental Science And Engineering
69	29793	Allmendinger, Philip;	Planning Theory	Red Globe Press Springer Nature	Principles Of Town Planning And Water Management
70	29794	Ashok Kumar; Vidyarthi, Sanjeev Prakash, Poonam	City Planning In India 1947-2017 - South Asia Edition	Routledge Taylor & Francis	Principles Of Town Planning And Water Management
71	29795	Koster, Stephan; Reese, Moritz Zuo, Jiane	Urban Water Management For Future Cities	Springer Nature	Principles Of Town Planning And Water Management
72	29796	Proag, Virendra;	Infrastructure Planning And Management An Integrated Approach	Springer Nature	Principles Of Town Planning And Water Management
73	29797	Weinberg, Robert S.; Gould, Daniel	Foundations Of Sport And Exercise Psychology	Human Kinetics	Sports And Physical Fitness 1





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74	29798	Spaaij, Ramon; Magee, Jonathan Jeanes, Ruth	Sport And Social Exclusion In Global Society	Routledge	Sports And Physical Fitness 1
75	29799	Gupta, J.B.	Electrical Installation Estimating And Costing	S.K. Kataria (Katson Books)	Skill Development Lab
76	29800	Gupta, J.B.	Electrical Installation Estimating And Costing	S.K. Kataria (Katson Books)	Skill Development Lab
77	29801	Ahuja, Ram	Social Problems In India	Rawat	Social Service And Responsibility
78	29803	Stewart, James; Clegg, Daniel K. Watson, Saleem	Calculus: Early Transcendentals	Cengage	Linear Algebra and Calculus
79	29804	Stewart, James; Clegg, Daniel K. Watson, Saleem	Calculus: Early Transcendentals	Cengage	Linear Algebra and Calculus
80	29805	Agrawal, Manisha; Satya Prakash	Engineering Chemistry Concepts In Chemistry For Engineering	Khanna	Engineering Chemistry
81	28906	Williams, Brad; Damstra, David Stern, Hal	Professional Wordpress Design And Development	John Wiley and Sons	Program Core Lab - Web Development
82	28907	Jose, Jeeva; Lal, Sojan P.	Introduction To Computing And Problem Solving With Python	Khanna	Python Programming
83	29808	Jose, Jeeva; Lal, Sojan P.	Introduction To Computing And Problem Solving With Python	Khanna	Python Programming
84	29828	Khandpur, R.S.	Printed Circuit Boards	McGraw Hill Professional	Skill Development Lab
85	29829	Khandpur, R.S.	Printed Circuit Boards	McGraw Hill Professional	Skill Development Lab
86	29830	Bean, Anita	The Complete Guide to Sports Nutrition	Bloomsbury Sport	Sports And Physical Fitness 1
87	29845	Rizvi, Ashraf; Patnaik, Priyadarshi	Effective Technical Communication	McGraw Hill Education	Communication Skills and Ethics
88	29851	Dunford, Marie; Doyle, J. Andrew	Nutrition for Sport and Exercise (Reference Book)	Cengage	Sports And Physical Fitness 1