

Diploma in IT 2017 Reading List

Author	Title	Year/Edition	Publisher	Book No. & DDC No.
Fraenkel, J. R., Wallen, N. E. & Hyun, H. H.	How to design and evaluate research in education	2015/9 th ed.	McGraw-Hill	B 12 592 370.72 FRA
Creswell, J. W.	Educational Research: Planning, conducting and evaluation quantitative and qualitative research	2014/4 th ed.	Pearson	B 12 632 370.72 CRE
Stallings, W.	Computer Organization and Architecture Designing for Performance	2016/10 th Global ed.	Pearson	B 12 590 004.22 STA
Hamacher, C. et al.	Computer organization And Embedded Systems	2012/6 th ed.	McGraw-Hill	B 12 601 004.22 COM
Pressman, R. S.	Software Engineering: A Practitioner's Approach	2010/7 th ed.	McGraw-Hill	B 11 558 005.1 PRE
Sommerville, I.	Software Engineering	2013/10 th Global ed.)	Pearson	B 12 634 005.1 SOM
Clark, D.	Beginning C# Object-Oriented Programming	2013/2 nd ed.	Apress	B 12 612 005.133 CLA
Farrell, J.	Microsoft Visual C# 2015 : An Introduction to Object-Oriented Programming	2016/6 th ed.	Cengage Learning	B 12 640 005.133 FAR
Vermaat, M. E. et al.	Discovering Computers 2016: Tools, Apps, Devices, and The Impact of Technology.	2016	Cengage Learning	B 12 593 004 DIS
Miller, M.	Computer Basics: Absolute Beginner's Guide: Windows 10 edition	2016/8 th ed.	Que Publishing	B 12 635 004.16 MIL
Vaughan, T.	Multimedia: Making It Work	2014/9 th ed.	McGraw-Hill	B 12 583 006.7 VAU
Savage, T. M. & Vogel, K. E.	An Introduction to Digital Multimedia	2014/2 nd ed.	Jones & Bartlett Learning	B 11 819 006.7 SAV
Bronson, G. J.	A First Book of C++	2012/4 th ed.	Course Technology	B 12 616 005.133 BRO
Deitel, H. M. & Deitel, P. J.	C++ How To Program	2014/9 th ed.	Pearson	B 12 225 005.133 DEI
Sklar, J.	Principles of Web Design	2015/6 th ed.	Cengage Learning	B 12 618 005.7 SKL
Felke-Morris, T.	Basics of Web Design HTML5 & CSS3	2014/2 nd ed.	Pearson	B 11 983 006.7 FEL
Tilley, S. & Rosenblatt, H.	System Analysis and Design	2017/11 th ed.	Cengage Learning	B 12 620 004.21 TIL
Hoffer, J. A.	Modern System Analysis & Design	2002/3 rd ed.	Prentice Hall	B 07953 005.1 HOF

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Connolly, T. & Begg, C.	Database Systems: A Practical Approach to Design, Implementation, and Management	2015/6 th Global ed.	Pearson	B 12 617 005.74 CON
Coronel, C. & Morris, S.	Database Systems: Design, Implementation, and Management	2017/12 th ed.	Cengage Learning	B 12 668 005.74 COR
Vermaat, M. E.	Microsoft Office 2013: Introductory	2014	Cengage Learning	B 12 142 005.5 VER
Liang, D. Y. & Tsai, M-J.	Introduction to Java Programming, Brief Version	2015/10 th ed.	Pearson	B 12 619 005.13 LIA
Deitel, P. & Deitel H,	Java: How To Program Late Objects Version	2010/8 th International ed.	Pearson	B 11 565 005.2 DEI
Turban, E. et al.	Electronic Commerce: a managerial and social networks perspective	2015/8 th ed.	Springer	B 12 661 658.9 ELE
Schneider, G. P.	Electronic Commerce	2017/12 th ed.	Cengage Learning	B 10 160 372.4 ADV
Laudon, K. C.	Essentials of Management Information Systems	2017/12 th ed.	Pearson	B 12 555 658.4038 LAU
Shelly, G. B. & Vermaat, M. E.	Discovering Computers 2013: student success guide	2013	Course Technology	B 11 653 004 SHE
Forouzan, B. A.	Data Communications and Networking	2013/5 th ed.	McGraw-Hill	B 12 625 004.6 FOR
Stallings, W.	Data and Computer Communications	2014/10 th ed.	Pearson	B 12 633 004.6 STA
Bradley, J. C. & Millspaugh, A. C.	Programing in Visual Basic 2010	2011	McGraw-Hill	B 12 626 005.2768 BRA
Zak, D.	Programming with Microsoft Visual Basic 2015	2016/7 th ed.		B 12 650 005.2798 ZAK
Bell, J. & Waters, S.	Doing Your Research Project: A Guide for First Researchers in Education and Social Science	2014/6 th ed.	Open University Press	B 12 627 370.72 BEL
Hurwitz, J. et al.	Big Data for Dummies	2013	John Wiley & Sons.	B 12 615 005.75 BIG

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Davis. K.	Ethics of Big Data	2012	O'Reilly Media	B 12 659 006.312 DAV
Horton, J.	Android Programming for Beginners: learn all the java and android skills you need to start making powerful mobile applications	2015	Packt Publishing	B 12 645 005.1 HOR
Kosmaczewski, A.	Mobile Javascript Application Development	2012	O'Reilly Media.	B 12 666 005.133 KOS
Willard, W.	Web Design: A Beginner's Guide	2010	McGraw-Hill	B 12 599 006.7 WIL
Beaird, J. & George, J.	The Principles of Beautiful Web Design	2014/3 rd ed.	Sitepoint	B 12 367 006.7 BEA
KerLow, I. V.	The Art of 3D Computer Animation and Effects	2009/4 th ed.	John Wiley & Sons	B 12 603 006.696 KER
Derakhshani, R. L. & Derakhshani, D.	Autodesk 3ds Max 2014: Essentials	2013	John Wiley & Sons	B 12 602 006.696 DER
Chun, Russell	Adobe Flash Professional CC 2014 release: Classroom in a Book	2015	Adobe Systems Incorporation	B 12 669 006.786 CHU
Griffith, C.	Real-World Flash Game Development: how to follow best practices and keep your sanity	2012/2 nd ed.	Focal Press	B 12 600 794.81526 GRI