Recommended Texts of BEE (139 Credits)

Course Name	Recommended	Author/ Title/ Publisher/ Year	Call No.
	Text		
Artificial Intelligence BTIS3043	Main	Michael Negnevitsky. Artificial intelligence: a guide to intelligent system. 3rd ed. Pearson Education Canada, 2011.	006.33/NEG
	Supplementary	G. F. Luger & Stubblefield W. Artificial Intelligence: structures and strategies for complex problem solving. 6th ed. Addison-Wesley, 2008.	Old ed.: c1993, 2nd ed. 006.3/LUG-2
Basic Control Theory BACT2003	Main	Norman S. Nise. <u>Control systems</u> <u>engineering</u> . 7 th ed. Int'al Student Version. Wiley, 2015.	629.8/NIS-2
	Supplementary	Richard C. Dorf, Robert H. Bishop. Modern control systems. 12th ed. Pearson Prentice Hall, 2010. Joseph DiStefano, Allen Stubberud, Ivan Williams. Schaum's outline of feedback and control systems. 2nd ed. McGraw-Hill, 2011.	629.8/DOR-2 c2011 629.8/DIS
Basic Power System & Electric	Main	Stephen J. Chapman. Electric machinery fundamentals. 5th ed. NY: McGraw-Hill, 2012.	621.31/CHA-4
Machines BAPS2033		Edward Hughes, Dr John Hiley, Dr Keith Brown, Ian McKenzie-Smith. Electrical and electronic technology. 11th ed. Pearson, 2012. *New ed. (2016/12th ed.) has been ordered	621.3/HUG-3 Title should be Hughes electrical and electronic technology
	Supplementary	Stephen J. Chapman. Electric machinery and power system fundamentals. McGraw-Hill, 2002.	621.31/CHA 621.31/CHAC2

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
		Bhag S. Guru and Huseyin R. Hiziroglu. Electric machinery and transformers. 3rd ed. NY: Oxford University Press, 2001.	621.31/GUR
C Programming BACP1003	Main	Harry Hariom Choudhary. C programming professional: for beginner's easy guide. CreateSpace Independent Publishing Platform, 2014.	005.13/HAR:4
	Supplementary	Greg M. Perry. C programming in 12 easy lessons. Sams Publishing, 1994	005.13/PER
Capstone Project BACP3073	Main	-	
	Supplementary	IEE Technical Report Writing Gantt Chart Project Management Guide	
Computer Organization and Architecture BTIS2043	Main	William Stallings. Computer organization and architecture : designing for performance. 10th ed. Pearson, 2015.	004.22/STA-4 c2016
		David A. Patterson and John L. Hennessy. <u>Computer organization and design</u> . 5th ed. Morgan Kaufmann, 2014.	Not available *Has been ordered
	Supplementary	Irv Englander. The architecture of computer hardware and system software : an information technology approach. 5th ed. John Wiley, 2014.	004.22/ENG
		John L. Hennessy and David A. Patterson. Computer architecture: a quantitative approach. 5th ed. Morgan Kauffman, 2011.	004.22/HEN 2012
Digital Electronics I	Main	William Kleitz. Digital electronics : a practical approach with VHDL. 9th ed. Pearson	621.381/KLE

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
BADE1033		Education Limited, 2014.	
	Supplementary	Ronald J. Tocci, Neal S. Widmer, Gregory L. Moss. <u>Digital systems : principles and application</u> . 11th ed (Int'l ed). Pearson Education, 2011. *New ed. (2016/12th ed.) has been ordered	621.381/TOC-4
		Thomas L. Floyd. <u>Digital fundamentals</u> . 10th ed. Prentice Hall, 2008.	New ed.: c2015, 11th ed. 621.3815/FLO-6
		Charles H. Roth. Fundamentals of logic design. 5th ed. Belmont:Brooks/Cole-Thomson Learning, 2004.	New ed.: c2014, 7 th ed. 621.39/ROT-3
Digital Electronics II BAEC1133	Main	Ronald J. Tocci, Neal S. Widmer, Gregory L. Moss. <u>Digital systems : principles and application</u> . 11th ed. (Int'l ed. Pearson Education, 2011. *New ed. (2016/12th ed.) has been ordered	621.381/TOC-4
	Supplementary	Thomas L. Floyd. <u>Digital fundamentals</u> . 10th ed. Prentice Hall, 2008.	New ed.: c2015, 11th ed. 621.3815/FLO-6
		Roger L. Tokheim. <u>Digital electronics : principles and applications</u> . 6th ed. McGraw-Hill, 2003.	New ed.: c2014, 8 th ed. 621.381/TOK-3
Digital Image Processing BADP4013	Main	Gonzalez, R. C. and Woods, R. E. <u>Digital</u> image processing. 3rd ed. Pearson Education, 2014. *New ed. (2016) has been ordered.	621.36/GON c2010

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
	Supplementary	Gonzalez, R. C. Woods, R. E. and Eddins, S. L. <u>Digital image processing using MATLAB</u> . 2nd ed. Prentice Hall, 2009.	Not available *Has been ordered
Digital Signal Processing BASP4013	Main	Dick Blandford, John Parr and Dick Blandford. Introduction to digital signal processing. Prentice-Hall, 2012. Sanjit Mitra. Digital signal processing: a computer-based approach. 4th ed. McGraw-Hill, 2011.	621.3822/BLA c2013 621.3822/MIT
		Alan V. Oppenheim & Ronald W. Schafer. <u>Discrete-time signal processing</u> . 3rd ed. Prentice Hall, 2009.	621.3822/OPP c2010
	Supplementary	John G. Proakis, Dimitris K Manolakis. Digital signal processing : principle, algorithm and applications. 4 th ed. Prentice-Hall, 2006.	621.3822/PRO 2007 Title should be Digital signal processing
Electric Circuit I BAEC1013	Main	Charles Alexander & Matthew Sadiku. Fundamentals of electric circuits. 5th ed. McGraw-Hill, 2012. *New ed.(2016/6th ed.) has been ordered	621.319/ALE-3 c2013
	Supplementary	James W. Nilsson & Susan A. Riedel. <u>Electric circuits</u> . 8th ed. Prentice Hall, 2008.	New ed.: c2015, 10th ed. 621.3815/NIL-7
		Richard C. Dorf, James A. Svoboda. Introduction to electric circuits. 8th ed. Wiley, 2010.	621.319/DOR 2011

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
	TOX	Allan H. Robbins and Wilhelm C. Miller. <u>Circuit analysis theory and practice</u> . 5th ed. Delmar, 2012.	621.319/ROB-3 c2013 Title should be Circuit analysis: theory and practice
Electric Circuit II BAEC1113	Main	Charles K. Alexander and Matthew N. O. Sadiku. Fundamentals of electric circuits. 5th ed. McGraw-Hill, 2012. *New ed.(2016/6th ed.) has been ordered	621.319/ALE-3 c2013
	Supplementary	Richard C. Dorf, James A. Svoboda. Introduction to electric circuits. 8th ed. (Int'l ed). Wiley, 2011.	621.319/DOR
		Allan H. Robbins and Wilhelm C. Miller. <u>Circuit analysis theory and practice</u> . 5th ed. Delmar, 2012.	621.319/ROB-3 c2013 Title should be Circuit analysis: theory and practice
Electronic Circuit I BAEC1023	Main	Robert Boylestad, Louis Nashelsky. <u>Electronic devices and circuit theory</u> . 11th ed. Prentice-Hall, 2012.	621.3815/BOY-3 c2013
	Supplementary	Thomas L. Floyd. <u>Electronic devices</u> (Conventional Current Version). 9th ed. Prentice Hall, 2011.	621.3815/FLO-4 c2012 Title should be Electronic devices: electron flow version
		Earl Boysen, Harry Kybett. Complete electronics: self-teaching guide with projects. 4th ed. Wiley, 2012.	621.381/BOY

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
		Charles Platt. Make : electronics : learning by discovery. Make, 2009. *New ed. (2015/2nd ed.) has been ordered	621.381/PLA
		Rubita Sudirman, Puspa Inayat Khalid, Siti Hawa Rusla. <u>Electronic devices & circuits</u> . Penerbit UTM Press, 2010.	621.3815/RUB
Electronic Circuit II BAEC1123	Main	Robert Boylestad, Louis Nashelsky. <u>Electronic devices and circuit theory</u> . 11th ed. Prentice-Hall, 2012.	621.3815/BOY-3
	Supplementary	Earl Boysen, Harry Kybett. Complete electronics: self-teaching guide with projects. 4th ed. Wiley, 2012.	621.381/BOY
		Arrl. <u>Understanding basic electronics</u> . 2nd ed. Amer Radio Relay League, 2010.	Not available *Has been ordered
		Charles Platt. Make: electronics: learning by discovery. Make, 2009. *New ed. (2015/2nd ed.) has been ordered	621.381/PLA
Electronic Instrumentation and Measurements	Main	Roman Malarić. <u>Instrumentation and measurement in electrical</u> . BrownWalker Press, 2011.	621.3/MAL:2
BAEM1013		Alan S. Morris and Reza Langari. Measurement and instrumentation : theory and application. Elsevier, 2012.	New ed.: c2016, 2 nd ed. 681/MOR-2
	Supplementary	Albert D. Helfrick and William D.Cooper. Modern electronic instrumentation and measurement techniques. Prentice Hall of India, 2008.	New ed.: 2014 621.38154/HEL

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
	·	Joseph J.Carr. Elements of electronics instrumentation and measurement. Pearson education, 2003.	Not available (Out of Print)
		Ernest O. Doebelin. Measurement systems: application and design. Tata McGraw-Hill, 2004.	Not available (Out of Print)
Electronic Systems BAES 2003		Thomas L. Floyd. Electronic devices : electron flow version. 9th ed. Prentice Hall, 2012.	621.3815/FLO-4
		Sergio Franco. Design with operational amplifiers and analog integrated circuits. 4th ed. McGraw-Hill Science/Engineering/Math, 2014.	621.3815/FRA c2015
		Earl Boysen, Harry Kybett. Complete electronics self-teaching guide with projects. 4th ed. Wiley, 2012.	621.381/BOY Title should be Complete electronics: self-teaching guide with projects
		Thomas L. Floyd, David M. Buchla and Steve Wetterling. Laboratory exercises for electronic devices. 9th ed. Prentice Hall, 2011.	621.381/BUC c2012
Embedded System Design BAES4033	Main	Tammy Noergaard. Embedded systems architecture: a comprehensive guide for engineers and programmers. 2nd ed. Newnes, 2012.	006.22/NOE 2013
	Supplementary	Frank Vahid & Tony D. Givargis. Embedded system design: a unified hardware/software introduction. Wiley, 2002.	005.2/VAH

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
Engineering Economics and Finance BAEE4003	Main	William G. Sullivan, Elin M. Wicks, C. Patrick Koelling, Pravin Kumar, Nand Kumar. <u>Engineering economy</u> . 15 th ed. Pearson, 2012.	New ed.: c2014, 16th ed. 658.155/SUL-2
	Supplementary	Leland Blank, Anthony Tarquin. Engineering economy. 7th ed. New York : McGraw-Hill, 2012.	658.1502462/BLA
		R. Panneerselvam. Engineering economics. New Delhi: Prentice Hall of India Ltd, 2001.	New ed.: 2014, 2nd ed. 658.1502462/PAN
Engineering Electromagnetic BAEE3013	Main	Matthew N. O. Sadiku. <u>Element of electromagnetics</u> . 6th ed. Oxford University Press, 2014.	537/SAD c2015
	Supplementary	Fawwaz T. Ulaby, Eric Michielssen, Umberto Ravaioli. Fundamentals of applied electromagnetics. 6th ed. Prentice Hall, 2010.	New ed.: c2015, 7th ed. 621.3/ULA-5
		Joseph Edminister. Schaum's outlines of electromagnetics. 3rd ed. McGraw-Hill, 2010.	New ed.: c2014, 4th ed. 537/EDM-2
		Albert Shadowitz Physics. <u>The</u> electromagnetic field. Dover, 2010.	537/SHA
Engineering Mathematics I BAEM1003	Main	John Bird. <u>Understanding engineering</u> mathematics. Routledge, 2014.	620.00151/BIR
	Supplementary	K. A. Stroud, Dexter J. Booth. <u>Advanced</u> engineering mathematics. 5th ed. Industrial Press Inc, 2011.	510.2462/STR

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
		Erwin Kreyszig. Advanced engineering mathematics. 10th ed. Wiley, 2011.	515/KRE-3
Engineering Mathematics II BAEM 1103	Main	Dennis G. Zill and Warren S. Wright. Advanced engineering mathematics. 5th ed. Jones & Bartlett Learning, 2012. *New ed. (2016/6th ed.) has been ordered.	620.00151/ZIL c2014
	Supplementary	C. Ray Wylie & Louis C. Barrett. Advanced engineering mathematics. 6th ed. McGraw-Hill, 1995.	510/WYL
		K. A. Stroud, Dexter. J. Booth. Engineering mathematics. 5th ed. Industrial Press, 2011.	510.2462/STR Title should be Advanced engineering mathematics
		Erwin Kreyszig. <u>Advanced engineering</u> <u>mathematics</u> . 10 th ed. Wiley, 2011.	515/KRE-3
Engineering Mathematics III BAEM1203	Main	Dennis G. Zill and Warren S. Wright. Advanced engineering mathematics. 5th ed. Jones & Bartlett Learning, 2012. *New ed. (2016/6th ed.) has been ordered.	620.00151/ZIL c2014
	Supplementary	C. Ray Wylie & Louis C. Barrett. Advanced engineering mathematics. 6th ed. McGraw-Hill, 1995.	510/WYL
		K. A. Stroud, Dexter. J. Booth. Engineering mathematics. 5th ed. Industrial Press, 2011.	510.2462/STR Title should be Advanced engineering mathematics

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
		Erwin Kreyszig. Advanced engineering mathematics. 10 th ed. Wiley, 2011.	515/KRE-3
Engineering Statistics BAES3013	Main	Douglas C. Montgomery and George C. Runger. Applied statistics and probability for engineers. 6th ed. Wiley, 2014.	519.5/MON
		William Navidi. Statistics for engineers and scientists. 4th ed. McGraw-Hill Education, 2015.	519.5/NAV
	Supplementary	-	
Entrepreneurship BBMK3113	Main	Robert D, Michael P. Peter, Dean A. shepherd. Entrepreneurship. 7th ed. McGraw-Hill Irwin, 2007 *Latest ed. (2016, 10th ed.) has been ordered.	New ed.: 2013, 9th ed. (Int'l ed.) 658.4/HIS-3
	Supplementary	Zimmerer, Thomas., Norman Scarborough and Doug Wilson. Essentials of entrepreneurship and small business management. 5th ed. Pearson, 2007. Kirby, D. Entrepreneurship. McGraw Hill. ,2002.	New ed.: c2016, 8th ed. (Global ed.) 658.02/SCA-2 338/KIR c2003
Fundamentals of Telecommunicati on BAFT3003	Main	Jeff Beasley, Gary Miller, Jonathan Hymer. <u>Electronic communications : a system approach</u> . Prentice Hall, 2013.	621.382/BEA-3 c2014
	Supplementary	Gary M. Miller, Jeffrey S. Beasley. Modern electronic communication. 9th ed. Upper Saddle River : Prentice Hall, 2007.	621.382/BEA-2

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
		B.P. Lathi, Zhi Ding. Modern digital and analog communication systems. 4th ed. New York: Oxford University Press, 2010.	621.382/LAT
Industrial Training BATR4004	Main	-	
	Supplementary	-	
Logic System Design BALS3033	Main	Stephen Brown & Zvonko Vranesic. Fundamentals of digital logic with Verilog design. 3rd ed. McGraw-Hill, 2014.	621.39/BRO-3
	Supplementary	Michael D. Cilitti. Advanced digital design with the Verilog HDL. 2nd ed. Prentice Hall, 2010.	Not available (*Has been ordered)
		Randy H. Katz and Gaetono Boriello. Contemporary logic design. 2nd Int'l ed. Pearson, 2005.	621.39/KAT
		Charles H. Roth. Fundamentals of logic design. 5th ed. Belmont : Brooks/Cole-Thomson Learning, 2004.	New ed.: c2014, 7 th ed. 621.39/ROT-3
Microcontrollers & Microprocessor Systems BAMC2003	Main	Manish K Patel. The 8051 microcontroller based embedded systems. McGraw Hill Education (India) Private Limited, 2014.	629.8/PAT
	Supplementary	Fredrick M. Candy. Software and hardware engineering: Motorola M68HC12. 2nd ed. Oxford University Press, 2008.	Not available
		Peter Spasov. Microcontroller technology: the 68HC11. 5th ed. Prentice Hall, 2004.	629.8/SPA

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
Microelectronics BAME3003	Main	Ben Streetman and Sanjay Banerjee. Solid state electronic devices. 7th ed. Prentice Hall, 2014.	621.38152/STE c2015
	Supplementary	Donald A. Neaman. <u>Semiconductor physics</u> and devices: basic principles. 4th ed. MgGraw-Hill, 2012.	537.622/NEA
Modern Control System BACS3013	Main	Norman S. Nise. <u>Control systems</u> engineering. 7th ed. Wiley, 2015.	629.8/NIS-2
	Supplementary	Richard C. Dorf, Robert H. Bishop. Modern control systems. 12th ed. Pearson Prentice Hall, 2010.	629.8/DOR-2
		Joseph DiStefano, Allen Stubberud, Ivan Williams. Schaum's outlines of feedback and control systems. 2nd ed. McGraw-Hill, 2011.	629.8/DIS
Object Oriented Programming with C++ BACP 1013	Main	Bjarne Stroustrup. The C++ programming language. 4th ed. Addison-Wesley Professional, 2013.	005.13/STR-2
	Supplementary	Cay S. Horstmann. C++ for everyone. 2 nd ed. Wiley, 2010.	005.13/HOR:4-5 c2012
		Walter Savitch. Problem solving with C++. 8th ed. Addison Wesley, 2011.	New ed.: c2015, 9th ed. 005.13/SAV-11
		H. M. Deitel and P. J. Deitel. C++ how to program. 9th ed. Prentice Hall, 2011.	New ed.: c2014, 10th ed. 005.13/DEI-31

Course Name	Recommended	Author/ Title/ Publisher/ Year	Call No.
Physics for Engineering Students BAPH1003	Main	Douglas C. Gaincoli. Physics for scientist and engineers with modern physics. 4th ed. Addison-Wesley, 2009.	530/GIA-3 Title should be Physics for scientists & engineers with modern physics
		John D. Cutnell and Kenneth W. Johnson. Physics. 9th ed. Wiley, 2012. *New ed. (2014/10th ed.) has been ordered.	530/CUT-3
	Supplementary	John D. Cutnell, Kenneth W. Johnson and David Marx. Student study guide to accompany Physics. 9th ed. Wiley, 2012. *New ed. (2014/10th ed.) has been ordered.	530/CUT-3.3
		John D. Cutnell, Kenneth W. Johnson and David Marx. Student solutions manual to accompany physics. 9th ed. Wiley, 2012. *New ed. (2015/10th ed.) has been ordered.	332.64/MCD-2.2 c2013
		Edward M. Purcell and David J. Morin. Electricity and magnetism. 3rd ed. Cambridge University Press, 2013.	537/PUR
Power Electronics BAPE2023	Main	Muhammad H. Rashid. Power electronics : circuits, devices, and applications. 4th edition. Englewood : Prentice Hall, 2013.	621.381044/RAS
		Daniel W. Hart. <u>Power electronics</u> . New York, NY: McGraw-Hill, 2011.	621.31/HAR
	Supplementary	Andrzej M. Trzynadlowski. Introduction to modern power electronics. 2nd ed. John Wiley & Sons, 2010. *New ed. (2015/3rd ed.) has been ordered.	621.317/TRZ

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
		Muhammad H. Rashid. Power Electronics Handbook. 3rd ed. Butterworth-Heinemann, 2010.	621.317/POW 2011 Title should be Power electronics handbook : devices, circuits, and applications
Power System Analysis BAPS4033	Main	J. D. Glover, M. S. Sarma and T. J. Overbye. Power systems analysis and design. 5th ed. Cengage Learning, 2011.	621.3191/GLO c2012
		Hadi Saadat. Power system analysis. 3rd ed. PSA Publishing LLC, 2011.	not available (*Has been ordered)
	Supplementary	John J. Grainger and William D. Stevenson, Jr. Power system analysis. McGraw-Hill Book Company, 1994. *New ed. (2015) has been ordered.	621.319/GRA
Power Transmission & Distribution BAPT4023	Main	A. E. Fitzgerald, Charles Kingsley and Stephen Umans. <u>Electric machinery</u> . 7th ed. McGraw-Hill, 2014.	621.31042/UMA Title should be Fitzgerald & Kingsley's electric machinery
		Stephen J. Chapman. Electric Machinery Fundamentals. 5th ed. NY: McGraw-Hill, 2011.	621.31/CHA-4 2012
	Supplementary	T. Wildi. Electrical machnies, drives, and power systems. 5th ed. Prentice Hall, 2002.	New ed.: c2014, 6th ed. 621.31/WIL-2 Title should be Electrical machines, drives

Course Name	Recommended	Author/ Title/ Publisher/ Year	Call No.
	Text		
			and power
			<u>systems</u>
		S. Guru and Huseyin R. Hiziroglu. <u>Electric</u> machinery and transformers. 3rd ed. NY: Oxford University Press, 2001.	621.31/GUR
Principles of	Main	Robbins, De Cenzo and Coulter.	New ed.:
'	IVIAIII	, ,	
Management		Fundamentals of management. 8th ed.	c2015, 9th ed.
BBMN1013		Prentice- Hall, 2012.	658/ROB-18
			Title should be
			Fundamentals of
			management :
			essential concepts
			and applications
	Supplementary	Hitt, Black and Porter. Management. 3rd ed.	658/HIT
		Prentice Hall, 2012.	
		Gomez-Mejia and Balkin. Management.	658/GOM-2
		Prentice Hall, 2012.	Title should be
		·	Management :
			people,
			performance,
			change
			<u>snange</u>
		Certo and Certo. Modern management :	New ed.:
		concepts and skills. 11th ed. Prentice- Hall,	c2014, 13th ed.
		2009.	658/CER-5
		*New ed. (2015/14th ed.) has been ordered.	
		Whetten and Cameron. <u>Developing</u>	New ed.:
		management skills. 8th ed. Prentice Hall,	c2016, 9th ed.
		2010.	658.4/WHE-5
		Ebert and Griffin. Business essentials. 8th	c2015, 10th ed.
		ed. Pearson Education, 2010.	(Global ed.)
		od. i darson Eddodion, 2010.	(Siobai Gu.)

Course Name	Recommended Text	Author/ Title/ Publisher/ Year	Call No.
			658/EBE-4
		Angelo Kinicki and Brian Williams. Management. 4th ed. McGraw-Hill, 2009.	New ed.: c2016, 7th ed.(Int'l ed.) 658/KIN-3
Programmable Logic Controllers BAPL2003	Main	Max Rabiee. <u>Programmable logic</u> controllers: hardware and programming. 3rd ed. Goodheart-Willcox, 2012.	Not available (* Has been ordered)
	Supplementary	Max Rabiee. <u>Programmable logic</u> controllers: hardware and programming - laboratory manual. 3rd ed. Goodheart-Willcox, 2012.	Not available (* Has been ordered)
Project & Practice I BAPP4072	Main	-	
	Supplementary	IEE Technical Report Writing (Professional briefing)	
Project & Practice II BAPP4174	Main	-	
	Supplementary	IEE Technical Report Writing (Professional briefing)	
Signals And Systems BASS2003	Main	Hwei Hsu. Schaum's outlines of signals and systems. 3rd ed. McGraw-Hill, 2013.	621.382/HSU-3 Author should be Hwei P. Hsu
		Luis Chaparro. Signals and systems using MATLAB. 2nd ed. Academic Press, 2014.	621.3822/CHA
		David M. Pozar. Microwave engineering. 4th ed. John Wiley & Sons, c2012.	621.3813/POZ

Course Name	Recommended	Author/ Title/ Publisher/ Year	Call No.
	Text		
	Supplementary	Mark Wickert. Signals & systems for	621.3822/WIC
		dummies. John Wiley & Sons, c2013.	
VLSI System	Main	Neil Weste & David Harris. CMOS VLSI	621.395/WES
Design		design : a circuits and systems perspective.	
BAVS3043		4th ed. Addison-Wesley, 2011.	
	Supplementary	Jan M. Rabaey, Anantha Chandrakasan &	621.395/RAB
		Borivoje Nikolic. <u>Digital integrated circuits : a</u>	
		design perspective. 2nd ed. Prentice Hall,	
		2003.	

3/1/2017 updated