CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY DEVANG PATEL INSTITUTE OF ADVANCE TECHNOLOGY AND RESEARCH DEPARTMENT OF COMPUTER ENGINEERING BOOK LIST FOR 4TH AND 6TH SEMESTER ACADEMIC YEAR 2020-21

Semester			
	Subject		Title
		Text Books	An Introduction to Data Structures with Applications, Jean-Paul Tremblay, Paul G. Sorenson, McGraw-Hill. Data structures with G. Linckleys, TMI.
			Data structure with C, Lipschutz, TMH Introduction to Algorithms: Cormen, Leiserson, Rivest and Stein: Prentice Hall of India
			Introduction to Algorithms: Cormen, Leiserson, Rivest and Stein: Prentice Hall of India Data Structures and Algorithms: Aho, Hopcroft and Ullmann: Addison Wesley.
			Classic Data structures, D.Samanta, Prentice-Hall International.0
	DATA STRUCTURE AND ALGORITHMS		1. Data Structures using C & C++, Ten Baum, Prentice-Hall International.
		Reference Books	2. Data Structures: A Pseudo-code approach with C, Gilberg & Forouzan, Thomson Learning.
			 Fundamentals of Data Structures in C++, Ellis Horowitz, Sartaj Sahni, Dinesh Mehta, W. H. Freeman.
			"A Practical Introduction to Data Structures and Algorithm Analysis" by Clifford A. Shaffer
			5. Data Structures and Algorithm in Java: Goodrich and Tamassia: John Wiley and Sons.
	Database Management System	Text Books	Database System Concepts, Abraham Silberschatz, Henry F. Korth& S. Sudarshan, McGraw Hill. An introduction to Database Systems, C J Date, Addition-Wesley
			Fundamentals of Database Systems", R. Elmasri and S.B. Navathe, the Benjamin / Cumming Pub. Co
		Reference Books	2. SQL,PL/SQL the Programming Language of oracle, Ivan Bayross, BPB Publications
			3. Oracle: The Complete Reference, George Koch, Kevin Loney, TMH /oracle press
4	-		•
	Microprocessor and Computer Organization	Text Books	1. Computer System Architecture, Morris Mano (3rd Edition) Prentice Hall.
			2. 80386 Programmer's Reference Manual from MIT.
			3. Microprocessors and Interfacing: Experiments Manual: Programming and Hardware by Douglas V. Hall.
		Reference Books	William Stalling, Computer Organization & Architecture-Designing for Performance, Pearson Prentice Hall (8th Edition). A.S. Tananbum, Structured Computer Organization, Pearson Publisher.
			The Essentials of Computer Organization and Architecture Linda Null, Julia Lobur.
			4. John P Hayes, Computer Architecture & Organization, McGraw-Hill.
			Computer Architecture: Pipelined and Parallel Processor Design Michael J. Flynn (4th edition).
		Text Books	1. Magnus Lie Hetland, "Beginning Python From Novice to Professional", Third Edition, Apress, 2017
	I —	Tem Dooks	2. Nigel George, "Mastering Django: Core" Packt Publishing, 2016
	DDOCD AMMING IN DVITTON		1. David Beazley, Brian K. Jones, "Python Cookbook", 3rd edition, OREILLY,2016
	PROGRAMMING IN PYTHON	Reference Books	Brett Slatkin, "Effective Python: 59 Specific Ways to Write Better Python", Novatec, 2016 Allen Downey, "Think Python: How to Think Like a Computer Scientist", Green Tea Press, 2015
		Reference Books	Allen Downey, "Think Python: How to Think Like a Computer Scientist", Green Tea Press, 2015 Amark Lutz "Learning Python", 4th Edition, O'REILLY, 2016
			5. Arun Ravindran, Aidas Bendoraitis, Samuel Dauzon, "Django: Web Development with Python", Packt Publishing, 2016
			and the second s
		Text Books	1. J.Maurice Bach, "The Design of the Unix Operating System", Third Edition, Pearson Education, 2015
			Uresh Vahalia, "Unix Internals: The New Frontiers", Pearson Education, 2008
	INTERNALS OF OPERATING SYSTEM		3. Michael Beck, Mirko Dziadzka, Claus Schroter, Dirk Verworner "Linux Kernel Programming" 3rd Edition, Pearson
			Education
		Reference Books	1. Robert Love, "Linux Kernel Development", 3 rd Edition, Addison Wesley
			2. David Reilly and Michael Reilly "Java Network Programming and Distributed Computing", Addison-Wesley
	INFORMATION SECURITY	Text Book	Cryptography and Network Security, Behrouz A. Forouzan, McGraw-Hill Companies. Contraction And Network Description And Practice William Scalling Practice Hell Process Education And Practice William Scalling Pressure Press
		Reference Books	Cryptography And Network Principles And Practice, William Stallings, Prentice Hall, Pearson Education Asia. Cryptography & Network Security, Atul Kahate, The McGraw-Hill Companies.
			 The DevOps Handbook: How to Create World-Class Agility, Reliability, and Security in Technology Organizations by
			Gene Kim, Jez Humble, Patrick Debois, and John Willis
		Text Book	 Introduction to Languages and Theory of Computation, John C. Martin, TMH
	THEORY OF COMPUTATION	Reference Books	 An introduction to automata theory and formal languages, Adesh K. Pandey, S. K. Kataria & Sons
			Introduction to computer theory, Deniel I. Cohen, John Wiley & Sons Inc
			Computation: Finite and Infinite, Marvin L. Minsky, Prentice-Hall "An introduction to Formal Languages and Automata", Peter Linz, 6th edition, Jones & Bartlett Learning
			5. "Introduction to the Theory of Computation", Michael Sipser, 3rd edition, Cengage Learning. 5. "Introduction to the Theory of Computation", Michael Sipser, 3rd edition, Cengage Learning.
			1."Data Mining Concepts and Techniques", J. Han, M. Kamber, Morgan Kaufmann
		Text Book	
	DATAWAREHOUSING & DATA MINING	Text Book	2: "Data Warchousing Fundamentals", Paulraj Fonnian, John Willey. 1: "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc.
	DATAWAREHOUSING & DATA MINING	Text Book Reference Books	2."Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1."Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2."Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education.
	DATAWAREHOUSING & DATA MINING		"Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley & Sons Inc.
	DATAWAREHOUSING & DATA MINING		2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia
	DATAWAREHOUSING & DATA MINING	Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design
	DATAWAREHOUSING & DATA MINING		2. "Data Warchousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008
6	DATAWAREHOUSING & DATA MINING	Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008
6	DATAWAREHOUSING & DATA MINING	Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc., 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass:
6	DATAWAREHOUSING & DATA MINING	Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008
6		Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Indroductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005.
6	DATAWAREHOUSING & DATA MINING Service Oriented Computing (PE-II)	Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF-Ferguson, "Web Services Platform
6		Reference Books	2. "Data Warchousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Inchoductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice
6		Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF-Ferguson, "Web Services Platform
6		Reference Books Text Book	2. "Data Warchousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Inchoductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice
6		Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Inchoductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004.
6		Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Indroductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWecrawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and Morc", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004,
6		Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Inchoductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004.
6		Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Indroductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWecrawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and Morc", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004,
6		Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc., 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF. Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985.
6		Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc., 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", N. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995).
6		Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWecrawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing Using MATLAB", Gonzalez/Woods/Eddins, 2nd edition
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. Sanjiva Weerawarana, Francisco Curbera, Frank Leymann, Tony Storey, Donaldf-Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing Using MATLAB", Gonzalez/Woods/Eddins, 2nd edition. 3. "Digital Image Processing using MATLAB", Gonzalez/Woods/Eddins, 2nd edition.
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing and Computer Vision", Milan Sonka, Thomson publication, Second Edition. 4. "Digital Image Processing and Computer Vision", Milan Sonka, Thomson publication, Second Edition. 4. "Digital Image Processing", S. Jayaraman, S. Esakkirajan and T. Veerakumar, McGraw Hill Education (India) Private
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA: Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWecrawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS- Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN- 0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing Using MATLAB", Gonzalez/Woods/Eddins, 2nd edition 3. "Digital Image Processing", S. Jayaraman, S. Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing and Computer Vision", Milan Sonka, Thomson publication, Second Edition. 4. "Digital Image Processing and Computer Vision", Milan Sonka, Thomson publication, Second Edition. 4. "Digital Image Processing", S. Jayaraman, S. Esakkirajan and T. Veerakumar, McGraw Hill Education (India) Private
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley & Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS- Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN- 0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing and Computer Vision". Milan Sonka, Thomoson publication, Second Edition. 4. "Digital Image Processing", S. Sridhar, Oxford University Press, New Delhi, 2011.
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Mroductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA: Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWecrawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF, Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing", S. Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital Image Processing", S. Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital Image Processing", S. Sridhar, Oxford University Press, New Delhi, 2011.
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Mroductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWeerawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF.Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN- 0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing Using MATLAB", Gonzalez/Woods/Eddins, 2nd edition. 3. "Digital Image Processing", S. Sridhar, Oxford University Press, New Delhi, 2011.
6	Service Oriented Computing (PE-II)	Reference Books Text Book Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. Sanjiva Weerawarana, Francisco Curbera, Frank Leymann, Tony Storey, Donaldf-Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing Using MATLAB", Gonzalez/Mode/Eddins, 2nd edition 3. "Digital Image Processing", S.Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital Image Processing", S.Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital Ima
6	Service Oriented Computing (PE-II) DIGITAL IMAGE PROCESSING	Reference Books Text Book Reference Books Text Book Reference Books	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Introductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining", Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc, 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. Sanjiva Weerawarana, Francisco Curbera, Frank Leymann, Tony Storey, Donaldf-Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS- Addressing, WS-BPEL, WS-Reliable Messaging, and More", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing Using MATLAB", Gonzalez/Moods/Eddins, 2nd edition 3. "Digital Image Processing", S.Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital Image Processing", S.Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital I
6	Service Oriented Computing (PE-II) DIGITAL IMAGE PROCESSING	Reference Books Text Book Reference Books Text Book Text Book	2. "Data Warehousing Fundamentals", Paulraj Ponnian, John Willey. 1. "Data mining: Concepts, models, methods and algorithms, M. Kantardzic, John Wiley &Sons Inc. 2. "Data Mining: Mroductory and Advanced Topics", M. Dunham, Pearson Education. 3. "Data Mining," Pieter Adriaans, Dolf Zantinge, Pearson Education Asia 1. Mike Rosen, Boris Lublinsky, Kevin T. Smith, Marc J. Balcer "Applied SOA:Service-Oriented Architectureand Design Strategies" WileyPublishing, Inc. 2008 2. Thomas Erl, "Service-Oriented Architecture: Concepts, Technology, and Design, Prentice Hall Publication, 2008 1. Norbert Bieberstein, Sanjay Bose, Marc Fiammante, Keith Jones, Rawn Shah, "Service-Oriented Architecture Compass: Business Value, Planning, andEnterprise Roadmap", IBM Press Publication, 2005. 2. Thomas Erl, "Service-Oriented Architecture: A Field Guide to Integrating XML and Web Services", Prentice Hall Publication, 2004. 3. SanjivaWecrawarana, Francisco Curbera, Frank Leymann, Tony Storey, DonaldF Ferguson, "Web Services Platform Architecture: SOAP, WSDL, WS-Policy, WS-Addressing, WS-BPEL, WS-Reliable Messaging, and Morc", Prentice HallPublication, 2005. 4. Eric Newcomer, Greg Lomow, "Understanding SOA with Web Services", Addison Wesley Publication, 2004. 5. ERL, T.; Service-oriented architecture: a field guide to integrating XML and Web services, Prentice Hall PTR, 2004, ISBN-0131428985. 1. "Digital Image Processing", Rafael C Gonzalez, Richard E Woods, 2nd Edition, Pearson Education 2003. 2. "Digital Image Processing", W. Pratt, Wiley Publication, Fourth Edition, 2013. 1. "Fundamentals of Digital Image Processing", A.K. Jain, PHI, New Delhi (1995). 2. "Digital Image Processing and Computer Vision". Milan Sonka, Thomson publication, Second Edition. 3. "Digital Image Processing", S. Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi, 2009 5. "Digital Image Processing", S. Jayaraman, S Esakkirajan and T Veerakumar, McGraw Hill Education (India) Private Limited, New Delhi,