



### REVISED TENDER

**Reference No: ACU/PS/ BGSIT - Lib/CTN- 124/2023-24, Date: 17.11.2023**

The Adichunchanagiri University invites **closed tenders** from eligible tenderers or their authorised local supplier/dealer/distributor in the state of Karnataka for the procurement of **Library Books (Hard Bind)** is hereby revised as per section I & II. Tender dated 17.11.2023 is hereby withdrawn

1	Name of the work	Supply of Prescribed Text Books to BGS Institute of Technology's Central Library
2	Last date for tender submission	On or Before 05.12.2023 up to 05:00 PM

Sl. No.	Particulars   Books	Provisional Qty. (In No's)
1.	Engineering & Management Books (annexed)	Lot

### SECTION - I

#### Instruction to Tenderers

1. The Tenderer shall send quotes (Financial bids sealed separately inside the main envelope for any or all list of items) on professional business letter heads. The inner and outer sealed cover must bear the following identification
  1. Tender for .....[name of service | Contract]
  2. Tender Reference No.....[insert number]
  3. Address to "The Registrar, Adichunchanagiri University, B.G. Nagara -571448, Nagamangala (T), Mandya (D)"
  4. The tenderer who prefers to submit the tender through Post can dispatch the same through Registered Post / Speed Post or Courier so as to reach the above address on or before the due date and time specified in the Tender Notice. Tenders received after the due date and time, for what so ever reasons will not be considered and the authority, ACU BG-Nagara will not be liable or responsible for the same.
2. **Tender Currency:** Prices shall be quoted in Indian Rupees Only
3. **AMC/CMC (If any)** is subject to the Adichunchanagiri University's norms.



4. **Amendment of Tender Documents:** At any time prior to the deadline for submission of tenders, the University may, for any reason, whether at its own initiative or otherwise, modify the tender documents by amendment. Adichunchanagiri University reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.
5. **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 Years of ITR declaration inside the envelope and company contact details with email ID on the main envelope cover for further correspondence.
6. **Tender Prices:** Prices indicated on the Price Schedule shall be entered separately I.e. the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable. Any Indian duties, sales and other taxes which will be payable on the goods if this Contract is awarded. Conditional tenders will not be considered.
7. **Validity of the Bid:** 90 Days from the last date of submission of bid
8. **Corrupt or Fraudulent practices:** The Adichunchanagiri University requires that the Tenderers, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy:
  1. will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
  2. will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a university contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a University contract.
9. **Process to be confidential:** Information relating to the examination, clarification, evaluation, and comparison of Tenders and recommendations for the award of a contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence the Employer's processing of Tenders or award decisions may result in the rejection of his Tender.
10. **Clarification of Tenders:** To assist in the examination, evaluation, and comparison of Tenders, the Employer may, at his discretion, ask any Tenderer for clarification of his Tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, but no change in the price or substance of the Tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the tenders.





11. **Delivery:** The successful BIDDER should commence the services as per tender document/Work or Purchase Order. For any queries/ assistance, please write to registrar@acu.edu.in or telephone to purchase section +91 -98458 35834.

12. **Penalty Clause:** Non-execution of supply order - For the reasons of failure to supply partially or completely within the stipulated time or any event of breach of contract. In case at any following stages

1. For the delayed supply (3 days of grace period) - 5% deduction
2. Quantity issues - 5% deduction
3. Quality issues - 10% deduction

### SECTION -II

<b>Department: ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING</b>			
<b>3rd SEMESTER</b>			
<b>S/N</b>	<b>Title of the Books</b>	<b>Name of the Author/s</b>	<b>Copies</b>
1	Software Engineering Pearson 9th Edition, 2012.	IanSomerville	15
2	A Lightweight Guide to the Theory and Practice of Scrum Info Q 2012.	Pete Deemer, et al.	15
3	Software Engineering-A Practitioners approach Tata McGraw Hill 7thEdition.	Roger S.Pressman.	3
4	An Integrated Approach to Software Engineering Wiley India 4th Edition 2010.	Pankaj Jalote.	3
5	Fundamentals of Data Structures in C Universities Press 2nd edition, 2014.	Ellis Horowitz and SartajSahni.	15
6	Data Structures - Seymour McGraw Hill 1st edition, 2014.	Lipschutz, Schaum's Outlines.	15
7	Data Structures: A Pseudo-code approach with C McGraw Hill 2nd edition, 2013.	Gilberg&Forouzan8	3
8	Data Structures using C Oxford press 3rd edition 2012.	ReemaThareja	3
9	An Introduction to Data Structures with Applications McGraw Hil 2nd edition 2013	Jean-Paul Tremblay & Paul G. Sorenson	3
10	Data Structures using C PHI 1989.	A M Tenenbaum	3
11	Electronic Devices and Circuits Wiley 2012.	Anil K Maini, Varsha Agarwal	15
12	Digital Principles and Applications Tata McGraw Hill 2015.	Donald P Leach, Albert Paul Malvino & Goutam Saha	15
13	Electronic Devices and Circuits Pearson 2008 .	David A. Bell.	3
14	Digital Design Prentice Hall of India private limited 4th edition, 2008.	Morris Mano	3





15	Unix Concepts and Applications Tata McGraw 4th Edition.	Sumitabha Das	15
16	UNIX and Shell Programming Cengage Learning India Edition, 2009.	Behrouz A. Forouzan, Richard F. Gilberg	15
17	UNIX & Shell Programming Pearson Education.	M.G. Venkatesh Murthy	3
18	Linux Command Line and Shell Scripting Bible Wiley 2nd Edition , ,2014	Richard Blum , Christine Bresnahan	3
19	Constitution of India, Professional Ethics and Human Rights Shubham Singles, Charles E. Haries, and et al	Cengage Learning India, Latest Edition – 2019.	15
20	Cyber Security and Cyber Laws Cengage Learning India – 2018.	Alfred Basta and et al	15
21	Introduction to the Constitution of India Students Edition.) Prentice –Hall, 2008.	Durga Das Basu (DD Basu),	15
22	Engineering Ethics, Prentice –Hall, 2004.	M.Govindarajan, S.Natarajan, V.S.Senthilkumar	3
<b>4<sup>th</sup> SEMESTER</b>			
23	Advanced Engineering Mathematics John Wiley & Sons 10th Edition,2016	E. Kreyszig	15
24	Higher Engineering Mathematics Khanna Publishers 44th Edition, 2017.	B.S. Grewal	15
25	Engineering Mathematics Oxford University Press 3rd Edition,2016 .	Srimanta Pal et al	15
26	Advanced Engineering Mathematics McGraw-Hill 6th Edition 1995 .	C.Ray Wylie, Louis C.Barrett	3
27	Introductory Methods of Numerical Analysis Prentice Hall of India 4th Edition 2010 .	S.S.Sastry	3
28	Higher Engineering Mathematics McGraw-Hill 11th Edition,2010	B.V.Ramana	3
29	A Text Book of Engineering Mathematics Laxmi Publications 2014	N.P.Bali and Manish Goyal	3
30	Introduction to the Design and Analysis of Algorithms Pearson Education 2nd Edition,2009	Anany Levitin	15
31	Computer Algorithms Universities Press 2ndEdition, 2014 .	Ellis Horowitz, SatrajSahni and Rajasekaran	15
32	Introduction to Algorithms PHI 3rd Edition .	Thomas H. Cormen, Charles E. Leiserson, Ronal L.Rivest, Clifford Stein	3
33	Design and Analysis of Algorithms Oxford	S. Sridhar	3
34	Introduction to Data Mining Pearson 1st Edition, 2014	Pang-NingTan, et al	15
35	Data Mining-Concepts and Techniques Morgan	Jiawei Han, et al	15





	Kaufmann 3rd, Edition, 2012		
36	Data Warehousing in the Real World Pearson, Tenth Impression 2012	Sam Anahory, Dennis Murray	3
37	Data Communications and Networking Tata McGraw-Hill 5th Edition, 2013	Behrouz A. Forouzan	15
38	Communication Networks - Fundamental Concepts and Key architectures Tata McGraw- Hill 2nd Edition, 2004	Alberto Leon-Garcia and Indra Widjaja	3
39	Data and Computer Communication Pearson Education 8th Edition, 2007	William Stallings	3
40	Computer Networks – A Systems Approach Elsevier 4th Edition, 2007 .	Larry L. Peterson and Bruce S. Davie	3
41	Computer and Communication Networks Pearson Education 2007.	Nader F. Mir	3
42	Object Oriented Programming with C++ Oxford University Press 2nd edition .	Sourav Sahay	15
43	Java The Complete Reference Tata McGraw Hill 7th Edition, 2007 .	Herbert Schildt	15
44	The Complete Reference C++ Tata McGraw Hill 4th Edition, 2003 .	Herbert Schildt	3
45	C++ Primer Pearson Education 4th Edition, 2005.	Stanley B. Lippmann, Josee Lajore	3
46	Object oriented Programming with java .	Rajkumar Buyya, SThamara siselvi, xingchenchu	3
47	Higher Engineering Mathematics Khanna Publishers 43rd Edition, 2015.	B.S. Grewal	15
48	Advanced Engineering Mathematics John Wiley & Sons 10th Edition, 2015 .	E. Kreyszig	3
49	Engineering Mathematics Laxmi Publishers 7th Edition, 2007	N.P. Bali and Manish Goyal	3
50	Engineering Mathematics Vol.I Cengage Learning 1st Edition, 2015	Rohit Khurana	3
51	Artificial Intelligence McGraw Hill 3rd Edition	E. Rich , K. Knight & S. B. Nair	15
52	Artificial Intelligence: A Modern Approach Pearson Education 2nd Edition	Stuart Rusell, Peter Norving	3
53	Introduction to Artificial Intelligence and Expert Systems Prentice Hal of India 2007	Dan W. Patterson	3
54	Artificial Intelligence: Structures and Strategies for complex problem Solving Pearson Education 4th Edition	G. Luger	3
55	Artificial Intelligence and Expert Systems Development McGraw hill 1st Edition	D W Rolston	3
56	Artificial Intelligence and Intelligent Systems Oxford University 2005	N.P. Padhy	3
5 <sup>th</sup> SEMESTER			
57	Operating System Principles Wiley-India 7th	Abraham Silberschatz,	15





	edition, 2006	Peter Baer Galvin, Greg Gagne	
58	Operating Systems: A Concept Based Approach McGraw- Hill 3rd Ed 2013	D.M Dhamdhere	15
59	Understanding Operating System Cengage Learning 6thEdition	Ann McHoes Ida M Fylnn	3
60	An Introduction to Operating Systems: Concepts and Practice PHI(EEE) 4th Edition, 2014	P.C.P. Bhatt	3
61	Internals and Design Principles Pearson 6th Edition,	William Stallings Operating Systems	3
62	Database management systems McGraw Hill 3rd Edition 2014	Ramakrishnan, and Gehrke	15
63	Fundamentals of Database Systems Pearson Education 6th edition, 2011	RamezElmasri, Shamkant B. Navathe	15
64	Database System Concepts McGraw-Hill 6th Edition, 2013	SilberschatzKorth and Sudharshan	3
65	Database Principles Fundamentals of Design Cengage Learning 2012	Coronel, Morris, and Rob	3
66	Database Management Systems McGraw Hill 2011	G.K.Gupta	3
67	Automata, Computability and Complexity Pearson Education 1st Edition 2012/2013	Elaine Rich	15
68	Theory of Computer Science PHI 3rd Edition, 2012	K L P Mishra, N Chandrasekaran	15
69	Introduction to AutomataTheory, Languages and Computation Pearson Education 3rdEdition, 2013	John E Hopcroft, Rajeev Motwani, Jeffery D Ullman	3
70	Introduction to the Theory of Computation Cengage learning 3rd edition, 2013	Michael Sipser	3
71	Introduction to Languages and The Theory of Computation Tata McGraw -Hill 3rd Edition, 2013	John C Martin	3
72	Java The Complete Reference McGraw Hill Education 7th Edition, 2007	Herbert Schildt	15
73	Programming with Java Pearson Education First Edition, 2010	Mahesh Bhawe and Sunil Patekar	3
74	Object oriented Programming with java Tata McGraw Hill	Rajkumar Buyya,SThamarasiselvi, xingchen chu	3
SEMESTER - VI			
75	Machine Learning McGraw Hill Education India Edition 2013	Tom M. Mitchell	15
76	Python for Everybody: Exploring Data Using Python Create Space Independent Publishing Platform. 1st Edition, 2016.	Charles R. Severance	15
77	The Elements of Statistical Learning Springer	Trevor Hastie, Robert	3





	series in statistics 2nd edition	Tibshirani, JeromeFriedman.	
78	Introduction to machine learning MIT press 2nd edition	EthemAlpaydin	3
79	Big Data, Big Analytics: Emerging Business Intelligence and Analytic Trends forToday's Businesses Wiley 2013	Michael Minelli, MichelleChambers,and Ambiga Dhiraj	15
80	NoSQL Distilled: A Brief Guide to the Emerging World of Polyglot Persistence Addison-Wesley Professional 2012	P. J. Sadalage and M. Fowler	15
81	Hadoop: The Definitive Guide O'Reilley 2012	Tom White	15
82	Hadoop Operations O'Reilley 2012	Eric Sammer	15
83	Big data analytics with R and Hadoop SPD 2013	Vignesh Prajapati	3
84	Programming Hive O'Reilley 2012	E. Capriolo, D. Wampler, and J. Rutherglen	3
85	HBase: The Definitive Guide O'Reilley 2011	Lars George	3
86	Programming Pig O'Reilley 2011	Alan Gates	3
87	Cassandra: The Definitive Guide O'Reilley 2010	Eben Hewitt	3
88	Fundamentals of Web Development Pearson Education India 1stEdition, 2015	Randy Connolly, Ricardo Hoar	15
89	Learning PHP, MySQL &JavaScript with jQuery, CSS and HTML5 O'Reilly Publications 4thEdition, 2015	Robin Nixon	3
90	PHP and MySQL Web Development Pearson Education 5thEdition, 2016	Luke Welling, Laura Thomson	3
91	Professional JavaScript for Web Developers Wrox/Wiley India 3rd Edition, 2012	Nicholas C Zakas	3
92	JavaScript &jQuery: The Missing Manual O'Reilly/Shroff Publishers 1stEdition. 2014	David Sawyer Mcfarland	3
93	Murach's HTML5 and CSS3 Murachs/Shroff Publishers 3rd Edition, 2016	Zak Ruvalcaba Anne Boehm	3
94	Virtual Reality Technology John Wiley & Sons, Inc.,	Gregory C. Burdea & Philippe Coiffet	15
95	Killer Game Programming in Java Oreilly SPD, 2005	Andrew Davison	15
96	Visualizations of Virtual Reality McGraw Hill 2011	Adams	15
97	Understanding Virtual Reality, interface, Application and Design Elsevier	William R.Sherman, Alan Craig	3
98	3D Modeling and surfacing Elsevier	Bill Fleming	3
99	3D Game Engine Design Elsevier	David H.Eberly	3
100	Virtual Reality Systems Pearson Education	John Vince	3
101	Handbook of Modern Sensors: Physical, Designs, and Applications AIP Press, Springer 4th Ed., 2010	J. Fraden	15
102	Sensors and Transducers PHI 2nd Ed., 2013	D. Patranabis	3





103	Mechatronics University Press 1st Ed., 2016	Ganesh S. Hegde	3
104	Computational Intelligence: The Experts Speak IEEE Press 2000	Computational Intelligence, Theory and	15
105	Computational Intelligence, Theory and Applications Springer 2001	Bernd Reusch	3
106	Computational Intelligence Springer Second Edition	Rudolf Kruse, Christian Borgeltetal	3
107	Principles of Soft computing Wiley India 2011	Shivanandam, Deepa S. N	15
108	Neuro-fuzzy and soft computing Pearson 2012	J.S.R. Jang, C.T. Sun, E. Mizutani	3
109	IoT Fundamentals: Networking Technologies, Protocols, and Use Cases for the Internet of Things Pearson Education 1stEdition	David Hanes, Gonzalo Salgueiro, Patrick Grossetete, Robert Barton, Jerome Henry	15
110	Internet of Things CENGAGE Learning India 2017	Srinivasa K G	15
111	Internet of Things (A Hands-on-Approach VPT 1stEdition, 2014	Vijay Madiseti and ArshdeepBahga	3
112	Internet of Things: Architecture and Design Principles McGraw Hill Education 1stEdition, 2017	Raj Kamal	3
113	Cloud Computing Theory and Practice Elsevier (MK) 2013	Dan C Marinescu	15
114	Cloud Computing Principles and Paradigms Willey 2014	Rajkumar Buyya , James Broberg, Andrzej Goscinski	3
115	Cloud Computing Implementation, Management and Security CRC Press 2013	John W Ritting house, James F Ransome	3
116	Doing Data Science, Straight Talk From The Frontline O'Reilly 1st Edition, 2014	Cathy O'Neil and Rachel Schutt	15
117	Introduction to data mining Pearson 1st Edition,2016.	Pang-Ning Tan	15
117	Data Mining: Concepts and Techniques Morgan Kaufman publishers 3rd Edition,2012	Jiawei Han, Micheline Kamber and Jian Pei	3
118	Data Science for Business O'Reilly August 2013.	Foster Provost	3
119	Data Mining and Analysis Cambridge university Press 1st Edition,2016.	Mohammed J Zaki	3
120	Advanced DataMining Techniques Springer 1st edition 2015.	David LOlson	3
121	Mastering Blockchain - Distributed ledgers decentralization and smart contracts explained Packt Publishing Ltd Second Edition,2017.	Imran Bashir	15
122	Blockchain Technology (Concepts and applications). 2018	Kumar saurabh, Ashutosh saxena	3
123	Bitcoin and Cryptocurrency Technologies 2016.	Arvind Narayanan, Joseph	3





		Bonneau, Edward Felten	
124	Blockchain Basics: A Non-Technical Introduction in 25 First Edition, 2017	Daniel Drescher, Apress	3
125	Neural Networks, Fuzzy Logic and Genetic Algorithms Prentice Hall 2003	Rajasekaran. S.Vijayalakshmi Pai. G.A	15
126	Fuzzy logic with Engineering Applications McGraw- Hill, 1995	Timothy J. Ross,	15
127	Introduction to Artificial Neural Systems Jaico publishing house 1994	Zurada J.M	3
128	Fuzzy sets and Fuzzy Logic Prentice Hall 1997	Klir.G, Yuan B.B	3
129	Fundamentals of Neural Networks Prentice hall 1992	Laurance Fausett	3
130	Computer Networking A Top-Down Approach Pearson 6th Edition, 2007	James F Kurose and Keith W Ross	15
131	Data Communications and Networking 5E Tata McGraw- Hill 5th Edition, 2013	Behrouz A. Forouzan	15
132	Communication Networks – Fundamental Concepts and Key architectures Tata McGraw-Hill 2nd Edition, 2004	Alberto Leon-Garcia and Indra Widjaja	3
133	Data and Computer Communication Pearson Education 8th Edition, 2007	William Stallings	3
134	Computer and Communication Networks Pearson Education 2007	Nader F. Mir	3
135	Computer Networks ELSEVIER 5th Edition	Larry L Peterson and Bruce S Davie	3
136	Computer Networks Pearson 5th edition	Andrew S Tanenbaum	3
SEMESTER - VII			
137	Automation, Production Systems and Computer Integrated Manufacturing Pearson Education 2nd Edition, 2007	M.P. Groover	15
138	Robotics, control vision and Intelligence McGraw Hill International	Fu, Lee and Gonzalez	3
139	Robotic Engineering - An Integrated approach Prentice Hall of India	Klafter, Chmielowski and Negin	3
140	Natural Language Processing and Information Retrieval Oxford University 2008	Tanveer Siddiqui, U.S. Tiwary,	15
141	Natural Language Processing and Text Mining Springer-Verlag London Limited 2007	Anne Kao and Stephen R. Poteet	15
142	Speech and Language Processing: An introduction to Natural Language Processing, Computational Linguistics and Speech Recognition Prentice Hall 2nd Edition, 2008	Daniel Jurafsky and James H Martin	3
143	Natural Language Understanding Benjamin/ Cummings 2nd Edition, 1995	James Allen	3
144	Information Storage and Retrieval systems	Gerald J. Kowalski and	3





	Kluwer academic Publishers 2000	Mark.T. Maybury	
	Theory and Applications of Digital Speech Processing Pearson Education 1st Edition, 2011	Lawrence Rabiner, Ronald Schafer	15
145	Fundamentals of Speech Recognition Prentice Hall 2003	Lawrence Rabiner and Biing-Hwang Juang	3
146	Speech and Language Processing–An Introduction to Natural Language Processing, Computational Linguistics, and Speech Recognition Pearson Education 2009	Daniel Jurafsky and James H Martin	3
147	Computer Vision: A Modern Approach Prentice Hall 2nd Ed, 2011	Forsyth, D. A. and Ponce, J.,	15
148	Computer Vision: Algorithms and Applications Springer 2011	Szeliski, R	15
149	Multiple View Geometry in Computer Vision Cambridge University Press 2003	Hartley, R. and Zisserman, A	3
150	Digital Image Processing Prentice Hall 3rd Ed.,2009	Gonzalez, R. C. and Woods, R. E	3
151	Introductory Techniques for 3-D Computer Vision Prentice Hall 1998	Trucco, E. and Verri, A	3
152	Cyber Security: Understanding Cyber Crimes, Computer Forensics And Legal Perspectives Wiley India Pvt Ltd 2013	SunitBelapure and Nina Godbole	15
153	Scene of the cybercrime Syngress publishing Inc 2nd edition, 2008	Debra Little John Shinder and Michael Cross	15
154	Software Forensics Tata McGraw Hill 2005	Robert M Slade	3
155	Cybercrime 2004	Bernadette H Schell, Clemens Martin	3
156	Computer Forensics and Investigations 2009	Nelson Phillips and EnfingerSteuart	3
157	Information Storage and Management Wiley India Publications 2009	EMC Education Services	15
158	Storage Area Network Essentials: A Complete Guide to Understanding and Implementating SANs Paperback Wiley India Publications 1st Edition, 2008	Paul Massiglia, Richard Barker	3
159	Discrete-Event System Simulation Pearson Education 5thEdition, 2014	Jerry Banks, John S. Carson II, Barry L. Nelson, David M. Nicol	15
160	Discrete – Event Simulation Pearson Education 2006.	Lawrence M. Leemis, Stephen K. Park	15
161	Simulation Modeling and Analysis McGraw-Hill 4th Edition, 2007	Averill M. Law	3
162	Fundamentals of Web Development Pearson Education India 1stEdition, 2015	Randy Connolly, Ricardo Hoar	15
163	Learning PHP, MySQL &JavaScript with jQuery,	Robin Nixon	3





	CSS and HTML5 O'Reilly Publications 4thEdition, 2015		
164	PHP and MySQL Web Development Wrox/Wiley India 3rd Edition, 2012	Nicholas C Zakas	3
165	Professional JavaScript for Web Developers O'Reilly/Shroff Publishers 1stEdition. 2014	David Sawyer Mcfarland	3
166	Murach's HTML5 and CSS3 Murachs/Shroff Publishers 3rd Edition, 2016	Zak Ruvalcaba Anne Boehm	3
167	Operating System Principles Wiley-India 7th edition, 2006	Abraham Silberschatz, Peter Baer Galvin, Greg Gagne	15
168	Operating Systems: A Concept Based Approach McGraw- Hill 3rd Ed 2013	D.M Dhamdhere	15
169	Understanding Operating System Cengage Learning 6thEdition	Ann McHoes Ida M Fylnn	3
170	An Introduction to Operating Systems: Concepts and Practice PHI(EEE) 4th Edition, 2014	P.C.P. Bhatt	3
171	Internals and Design Principles William Stallings Operating Systems 6th Edition,	William Stallings Operating Systems	3
172	Artificial Intelligence McGraw Hill 3rd Edition	E. Rich , K. Knight & S. B. Nair	15
173	Artificial Intelligence: A Modern Approach Pearson Education 2nd Edition	Stuart Rusell, Peter Norving	3
174	Introduction to Artificial Intelligence and Expert Systems Prentice Hal of India 2007	Dan W. Patterson	3
175	Artificial Intelligence: Structures and Strategies for complex problem Solving Pearson Education 4th Edition	G. Luger	3
176	Artificial Intelligence and Expert Systems Development McGraw hill. 1st Edition	D W Rolston	3
177	Artificial Intelligence and Intelligent Systems Oxford University 2005	N.P. Padhy	3
178	Neural Networks, Fuzzy Logic and Genetic Algorithms Prentice Hall of 2003	Rajasekaran. S.VijayalakshmiPai. G.A	15
179	Fuzzy logic with Engineering Applications McGraw- Hill 1995	Timothy J.Ross,	15
180	Introduction to Artificial Neural Systems Jaico publishing house 1994	Zurada J.M	3
181	Fuzzy sets and Fuzzy Logic Prentice Hall 1997	Klir.G, Yuan B.B	3
182	Fundamentals of Neural Networks Prentice hall 1992	LauranceFausett	3
183	Cloud Computing Theory and Practice Elsevier (MK) 2013	Dan C Marinescu	15
184	Cloud Computing Principles and Paradigms Willey 2014	Rajkumar Buyya , James Broberg, Andrzej Goscinski	3





185	Cloud Computing Implementation, Management and Security CRC Press 2013	John W Ritting house, James F Ransome	3
186	Deep Learning MIT Press 2017	Ian Good-fellow, Yoshua Bengio, Aaron Courville	15
187	A Brief Introduction to Neural Networks MIT Press 2005	David Kriesel dkriesel.com	15
188	Pattern Classification Wiley Interscience 2nd Edition, 2001	Duda, R.O., Hart, P.E., and Stork, D.G.	3
189	Pattern Recognition Academic Press 4th Edition, 2008	Theodoridis, S. and Koutroumbas, K.	3
190	Artificial Intelligence: A Modern Approach Prentice Hall Series 2003	Russell, S. and Norvig, N.	3
191	Neural Networks for Pattern Recognition Oxford University Press 1995	Bishop, C. M.	3
192	Probabilistic Graphical Models MIT Press 2009	Koller, D. and Friedman, N	3
193	Human – Computer Interaction Pearson 5th edition	Alan Dix, Janet Fincay, GreGoryd, Abowd, Russell Bealg	15
194	Interaction Design Willey 3rdEdition, 2011	Prece, Rogers, Sharps	3
195	The essential guide to user interface design Willey 3rdEdition, 2011	Wilbert O Galitz	3
SEMESTER - VIII			
196	Digital Image Processing Prentice Hall 3rd Edition, 2008.	Rafael C. Gonzalez and Richard E.	15
197	Digital Image Processing Oxford University Press 2nd Edition, 2016	S. Sridhar	15
198	Digital Image Processing TataMcGraw Hill 2014	S.Jayaraman, S.Esakkirajan, T.Veerakumar	3
199	Fundamentals of Digital Pearson 2004	A. K. Jain	3
200	An Introduction to Game Oxford University 2009	Martin Osborne	15
201	Game Theory: Analysis of Conflict Harvard University Press 2008	Roger B. Myerson	15
202	Introduction to Operations Research: Concepts and Cases Tata McGraw Hill 9th Edition,2010	Frederick S. Hillier and Gerald J. Lieberman	3
203	Strategy: An Introduction to Game Theory W.W. Norton & Company 2nd Edition, 2007	Joel Watson	3
204	Cognitive Science: An Introduction MIT Press 1995	Neil Stillings, Steven E. Weisler, Christopher H. Chase and Mark H. Feinstein	15
205	Cognitive Science: An Introduction to the Science of the Mind Cambridge University Press New York, 2014	José Luis Bermúdez	15





206	Cognitive Psychology Pearson Education 2007	Robert L. Solso, Otto H. MacLin and M. Kimberly MacLin	3
207	How the mind works W. W. Norton & Company 2009	Steven Pinker	3
208	Intelligent Data Mining and Fusion Systems in Agriculture Academic Press 2019	Xanthoula-Eirini Pantazi Dimitrios Moshou	15
209	Artificial Intelligence for Biology and Agriculture Kluwer Academic Publishing 1998	S. Panigrahi , K.C. Ting	3
210	Biometrics for Network Security Dorling Kingsley 2007	Reid, P	15
211	Guide to Biometrics Springer 2009	Ruud M. Bolle, Sharath Pankanti, Nalini K. Ratha	3
212	Pattern Classification Wiley 2007	Richard o. Duda David G.Stork, Peter E. Hart	3

**Department of Electronics and Communication Engineering  
(ACU 2022 Scheme of Syllabus)**

S/N	Title	Author	Copies
213	Micro Electronic Circuits Theory and Application 5 <sup>th</sup> Edition.	Adel S. Sedra and Kenneth C. Smith	05
214	Electronics Lab Manuall, Volume I PHI 5th Edition 2015.	A. Navas	02
215	Integrated Electronics 2nd edition 2010 TMH.	J.Millman & C.C.Halkias	02
216	Digital Principles and Design McGraw Hill, 2002	Donald D Givone	20
217	HDL Programming VHDL and Verilog 2009 reprint Dreamtech press.	Nazeih M Botros	30
218	Fundamentals of logic design Cengage Learning	Charles H Roth Jr	02
219	Logic Design, Pearson/ Sanguine 2007	Sudhakar Samuel	02
220	Verilog HDL Second Edition pearson education	Samir Palnitkar	20
221	Fundamentals of HDL Pearson/Sanguine 2010	Cyril P R	03
222	Signals and Systems 2nd Edition, 2008, Wiley India.	Simon Haykins and Barry Van Veen,	03
223	Signals and Systems Scham's outlines, TMH, 2006	H.P Hsu, R. Ranjan	03
224	Linear Systems and Signals Oxford University Press, 2005.	B. P. Lathi	03
225	Signals and Systems", Pearson/Sanguine.	Ganesh Rao and SatishTunga	06
226	Network Analysis and Synthesis", McGraw	Ravish R. Singh	04





	Hill Education, 2017.		
227	Engineering Circuit Analysis, TMH7th Edition, 2010	Hayt, Kemmerly and Durbin	03
228	Basic Engineering Circuit Analysis, John Wiley 8th edition 2006.	J. David Irwin /R. MarkNelms,	02
229	Fundamentals of Electric Circuits, Tata McGraw-Hill, 3rd Edition, 2009	Charles K Alexander and Mathew N O Sadiku,	02
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