



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Pin - 741249

City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

Ref. No.: MAKAUT-WB/2022-23/BOOK-CSE/004

Dated: 25-04-2022

Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB) invites quotation from authorised supplier for Supply of Book for the Department of Computer Science and Engineering at Library, Harighanta Campus of the University.

Please follow the Part-A, Part-B, Part-C, Part-D and Part-E of this tender for further details.

PART-A: KEY INFORMATION

<u>Sl. No.</u>	<u>About</u>	<u>Remarks / Date</u>
1.	About the Assignment:	Supply of Book for the Department of Computer Science and Engineering at Library, Harighanta Campus of the University.
2.	Name of the Tender Inviting Authority:	Registrar, MAKAUT, WB
3.	Opening date of Submission of bids:	25-04-2022
4.	Last date of Submission of bids:	05-05-2022
5.	Tender Fee:	Rs. 500/- (Rupees Five Hundred only)
6.	University Bank Details for collecting Tender Fee: -	
6.a.	Bank & Branch:	Indian Bank, Salt Lake Branch
6.b.	Bank Account Number:	6360279330
6.c.	Name of the Account:	MAKAUT-WB
6.d.	Type of Account:	Current Account
6.e.	IFS Code:	IDIB000S147

PART-B: TECHNICAL INFORMATION / DOCUMENTS (TO BE PROVIDED BY THE BIDDER)

- 1) Basic Information (to be provided on Company's Official Letterhead):
 - a) Name
 - b) Address
 - c) Contact No.
 - d) E-mail ID
 - e) Contact Person's details (Name, Designation, Contact No. E-mail id)
- 2) Valid Trade License for Financial Year 2021-2022
- 3) PAN
- 4) GSTIN
- 5) P. Tax Registration Number
- 6) Last paid Electricity Bill / Telephone Bill (at Official address)
- 7) Tender Fee deposit details:

Sl. No.	Item	Amount	Transaction Details*	Bank Details**	Date
1.	Tender Fee	Rs. 500/-			

*** Mode of Payment (NEFT / Net Banking / UPI / IMPS / Any other mode), Transaction Reference No. with the Date of transaction (Tender Fee has to be deposited separately).**

**** Bank Name & Branch, Bank Account No. of the Bidder from which the amount will be credited to the University Account.**

- 8) Any other necessary information that the bidder would like to mention:
 - a)
 - b)
 - c)
 - d)
 - e)
 - :
 - :
 - :
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 - :

PART-C: BOQ

S. no.	TITLE	AUTHOR	PUBLISHER	Edition	No. of Copies	Unit Price	Discount %	Total Cost
1	Digital signal processing forth edition	By john g. Proakis and dimitris g. Manolakis,		latest edition	5			
2	Accelerated c++: practical programming by example	S. S. Dara & s. S. Umare	Addison-wesley professional	1	2			
3	Ad hoc wireless networks: architectures and protocols	Murthy	Prentice hall	1	2			
4	Advanced linux programming	Codesourcery et al.	New riders	1	2			
5	Advanced unix programming	Rochkind	Addison-wesley professional	2	2			
6	Android wireless application development	Conder;darcey	Addison-wesley professional	1	2			
7	Applying uml and patterns: an introduction to object-oriented analysis and design and iterative development	Larman	Prentice hall ptr	3	2			
8	Art of computer networking, the	Bradford	Prentice hall	1	2			
9	Art of unix programming, the	Raymond	Addison-wesley professional	1	2			
10	Artificial intelligence: a guide to intelligent systems	Negnevitsky	Addison wesley	3	2			
11	Building web services with java: making sense of xml, soap, wsdl, and uddi	Graham	Sams publishing	2	2			
12	C# for programmers	Deitel;deitel	Prentice hall	2	2			
13	C++ for programmers	Deitel	Prentice hall	1	2			
14	C++ gui programming with qt4	Blanchette	Prentice hall	2	2			
15	C++ network programming, volume 2: systematic reuse with ace and frameworks	Schmidt	Addison-wesley professional	1	2			
16	C++ network programming, volume i: mastering complexity with ace and patterns	Schmidt	Addison-wesley professional	1	2			
17	C++ programming language, the	Stroustrup	Addison-wesley professional	3	2			

18	Cloud computing: web-based applications that change the way you work and collaborate online	Miller	Que publishing	1	2			
19	Concurrent programming on windows	Duffy	Addison-wesley professional	1	2			
20	Continuous integration: improving software quality and reducing risk	Duvall	Addison-wesley professional	1	2			
21	Core java™ volume ii: advanced features	Horstmann	Prentice hall	8	2			
22	Core java™, volume i: fundamentals	Horstmann	Prentice hall	8	2			
23	Critical testing processes: plan, prepare, perform, perfect	Black	Addison-wesley professional	1	2			
24	Data structures and algorithms in java	Drake	Prentice hall	1	2			
25	Data structures and algorithms in java	Lafore	Sams publishing	1	2			
26	Database solutions : a step by step guide to building databases	Connolly;begg	Addison wesley	2	2			
27	Database systems: the complete book	Ullman;widom;garcia-molina	Prentice hall	2	2			
28	Deploying ipv6 networks	Popoviciu	Cisco press	1	2			
29	Design patterns explained: a new perspective on object-oriented design	Shalloway	Addison-wesley professional	2	2			
30	Effective java™, international edition	Bloch	Addison-wesley professional	2	2			
31	Essentials of computer architecture	Comer	Prentice hall	1	2			
32	Estimating software-intensive systems: projects, products, and processes	Stutzke	Addison-wesley professional	1	2			
33	Extending and embedding php	Golemon	Sams publishing	1	2			
34	Foundation of green it: consolidation, virtualization, efficiency, and roi in the data center	Poniatowski	Prentice hall	1	2			
35	Fundamentals of database systems	Navathe;elmasri	Addison-wesley professional	6	2			
36	Hands-on networking with internet technologies	Comer	Addison-wesley professional	2	2			

37	Human-computer interaction in the new millennium	Carroll	Addison-wesley professional	1	2			
38	Imagine! Java: programming concepts in context	Carrano	Prentice hall	1	2			
39	Introduction to programming with greenfoot: object-oriented programming in java with games and simulations	Kolling	Prentice hall	1	2			
40	Ipsec virtual private network fundamentals	Carmouche	Cisco press	1	2			
41	Java for programmers	Deitel	Prentice hall	1	2			
42	Java how to program: early objects version	Deitel, paul j.; Deitel, harvey	Prentice hall	8	2			
43	Javascript™ for programmers: deitel® developer series	Deitel	Prentice hall	1	2			
44	Java™ design patterns: a tutorial	Cooper	Addison-wesley professional	1	2			
45	Linux phrasebook	Granneman	Sams publishing	1	2			
46	Linux programming by example: the fundamentals	Robbins	Prentice hall ptr	1	2			
47	Modern c++ design: generic programming and design patterns applied	Alexandrescu	Addison-wesley professional	1	2			
48	Modern cryptography: theory and practice	Mao	Prentice hall ptr	1	2			
49	Network maintenance and troubleshooting guide: field tested solutions for everyday problems	Allen	Addison-wesley professional	2	2			
50	Networking	Beasley	Prentice hall	2	2			
51	Neural networks and learning machines	Haykin	Prentice hall	3	2			
52	Object-oriented analysis and design with applications	Booch	Addison-wesley professional	3	2			
53	Object-oriented game development	Gold	Addison wesley	1	2			
54	Object-oriented programming in c++	Lafore	Sams publishing	4	2			
55	Object-oriented software engineering: using uml, patterns, and java	Dutoit;bruegge	Prentice hall	3	2			
56	Operating systems: design and implementation	Tanenbaum;woodhull	Prentice hall	3	2			
57	Oracle pl/sql by example	Rosenzweig	Prentice hall ptr	3	2			

58	Patterns for effective use cases	Adolph	Addison-wesley professional	1	2			
59	Patterns-based engineering: successfully delivering solutions via patterns	Ackerman;gonzalez	Addison-wesley professional	1	2			
60	Practical cryptology and web security	Yuen	Addison wesley	1	2			
61	Programming wireless devices with the java?2 Platform, micro edition	Riggs;taivalsaari;peurseem;huopaniemi;patel;uotila	Addison-wesley professional	2	2			
62	Search engines: information retrieval in practice	Croft;metzler;strohman	Addison-wesley professional	1	2			
63	Software architecture in practice	Bass	Addison-wesley professional	2	2			
64	Software design	Budgen	Addison wesley	2	2			
65	Software development : case studies in java	Brugali;torchiano	Addison wesley	1	2			
66	Software engineering: theory and practice	Pfleeger;atlee	Prentice hall	4	2			
67	Software security engineering: a guide for project managers	Allen	Addison-wesley professional	1	2			
68	Software systems architecture: working with stakeholders using viewpoints and perspectives	Rozanski	Addison-wesley professional	1	2			
69	Software testing	Patton	Sams publishing	2	2			
70	System programming with c and unix	Hoover	Addison-wesley professional	1	2			
71	Telecommunications essentials: the complete global source	Goleniewski	Addison-wesley professional	2	2			
72	Tools for structured and object-oriented design: an introduction to programming logic	Bohl;rynn	Prentice hall	7	2			
73	Unified modeling language reference manual, the	Rumbaugh	Addison-wesley professional	2	2			
74	Unified modeling language user guide, the	Booch	Addison-wesley professional	2	2			
75	Unix shell programming	Kochan	Sams publishing	3	2			

76	Unix system administration handbook	Nemeth	Prentice hall	3	2			
77	Unix systems programming: communication, concurrency and threads	Robbins	Prentice hall ptr	2	2			
78	Unix unbounded: a beginning approach	Afzal	Prentice hall	5	2			
79	Unix® and linux® system administration handbook	Nemeth	Prentice hall	1	2			
80	Unix® shells by example	Quigley	Prentice hall ptr	4	2			
81	Using uml : software engineering with objects and components	Stevens	Addison wesley	2	2			
82	Artificial intelligence	Elaine rich, Kevin knight, Shivashankar b nair	Mcgraw hill	latest edition	5			
83	Microelectronic circuits : theory and applications	Adel s sedra and kenneth c. Smith	Oxford	latest edition	6			
84	Analog vlsi	Rabey chandrakasan	Morgan kaufmann publishers , 1996 .	latest edition	5			
85	Cmos analog circuit design	Phillip e. Allen and douglas r. Holbero	Oxford	latest edition	10			
86	Cmos circuit design layout and simulation	Baker li & boyce	Na	latest edition	5			
87	Cryptography and network security	Atul kahate	Mcgraw-hill education	latest edition	10			
88	Design of analog cmos integrated circuits	Behzad razavi	Mc graw hill education	latest edition	10			
89	Digital forensics basics: a practical guide using windows os	Nihad a. Hassan	Apress	latest edition	5			
90	Digital integrated circuits A design perspective	Jan m. Rabaey, anantha chandrakasan, and borivoje nikolic	Phi	latest edition	6			
91	Digital signal processing	P. Ramesh babu	Scitech publications (india) pvt. Ltd	latest edition	10			
92	Embedded systems - architecture, programming and design		Mcgraw-hill inc.,Us	latest edition	10			
93	Encyclopedia of materials characterization: surfaces, interfaces, thin films	Charles evans , richard brundle , wilson		latest edition	3			
94	Fundamentals of modern vlsi devices	Tak h. Ning and yuan taur	Cambridge	latest edition	6			

			university press	n				
95	Fundamentals of semiconductor devices	M. K. Achuthan and k. N. Bhat	Mc graw hill education	latest edition	6			
96	Hands-on iot solutions with blockchain: discover how converging iot and blockchain can help you build effective solutions	Maximiliano santos, enio moura	Packt	latest edition	5			
97	Introduction to artificial intelligence and expert systems	Patterson dan w.	Phi	latest edition	5			
98	Low-power cmos vlsi circuit design	Sharat c. Prasad kaushik roy	Wiley	latest edition	5			
99	Microelectronics, isv	Behzad razavi	Wiley	latest edition	5			
100	Mos (metal oxide semiconductor) physics and technology	E. H. Nicollian, j. R. Brews	Wiley-blackwell	latest edition	2			
101	Photovoltaic systems engineering, third edition	Roger a. Messenger, amir abtahi	Crc press	latest edition	2			
102	Physics of solar cells	Jenny nelson	Imperial college press, uk, 2003, 2006	latest edition	5			
103	Security, privacy, and digital forensics in the cloud	Lei chen, hassan takabi, nhien-an le-khac	Wiley	latest edition	5			
104	Semiconductor devices modelling and technology	Nandita dasgupta and amitava dasgupta	Phi	latest edition	5			
105	Semiconductor devices, physics and technology	Simon sze and ming-kwei lee	Wiley	latest edition	6			
106	Semiconductor physics and devices	Donald a neamen	Mc graw hill education	latest edition	6			
107	Solar photovoltaic technology and systems: a manual for technicians, trainers and engineers	Chetan singh solanki	Phi	latest edition	5			
108	Vlsi fabrication principle silicon and gallium arsenide	S. K. Gandhi	Wiley	latest edition	6			
109	Vlsi technology	Simon sze	Mc graw hill education	latest edition	10			
110	Principles of compiler design	V raghavan	Mcgraw hill education	latest edition	5			
111	Algorithms	Sanjoy dasgupta, christos h papadimitriou, umesh vazirani	Macgraw hill	latest edition	5			

112	Artificial intelligence	Kulkarni parag	Prentice-hall of india pvt.Ltd	latest edition	5			
113	Artificial intelligence and machine learning	S. S. Chandra vinod	Prentice-hall of india pvt.Ltd	latest edition	5			
114	Artificial neural networks	Yegnanarayana b	Prentice-hall of india pvt.Ltd	latest edition	5			
115	Deep learning	Bengio yoshua	Mit press ltd	latest edition	2			
116	Deep learning by example	Menshawy ahmed	Packt publishing limited	latest edition	2			
117	Fundamentals of computer algorithms. Ed 2 2008	Ellis horowitz, sartaj sahini, and sanguthevar	University press	2 nd	5			
118	Fuzzy set theory fuzzy logic and their applications	Bhargava a. K.	S. Chand	latest edition	5			
119	Introduction to algorithms. 3 rd ed.2009	Clifford stein , ronald l rivest, charles e leiserson, thomas h coremen	Mit press ltd	3 rd ed	4			
120	Introduction to artificial intelligence and expert systems	Patterson dan w.	Prentice-hall of india pvt.Ltd	latest edition	6			
121	Machine learning	Mitchell tom m	Springer	latest edition	5			
122	Machine learning for big data	Bell jason	Wiley	latest edition	5			
123	Neural network design	Martin t hagan	Martin hagan; second edition (2014)	latest edition	4			
124	Neural networks, fuzzy logic and genetic algorithms: synthesis and applications	S. Rajasekaran, g. A. Vijayalakshmi pai	Prentice hall india learning private limited (2003)	latest edition	5			
125	Pattern recognition and machine learning	Bishop	Springer verlag	latest edition	2			
126	Principles of soft computing	S.n. Deepa s.n. Sivanandam	Wiley; second edition (2011)	latest edition	5			
127	Rough sets: theoretical aspects of reasoning about data (theory and decision library	Z. Pawlak	Springer	latest edition	3			

128	Soft computing advances and applications	B.k.Tripathy	Cengage learning india private limited; first edition (1 january 2015)	latest edition	5			
129	Soft computing techniques with matlab programming	N.p. Padhy, s.p. Simon	Oxford university press; uk ed. edition (16 february 2015)	latest edition	5			
130	The algorithms design manual	Steven s skiena	Springer Shroff/o'reilly; First edition	latest edition	3			
131	Hands-on machine learning With scikit-learn and tensor flow		Bpb publications	latest edition	2			
132	Let us c	Kanetkar y.	Mcgraw hill education; Eighth edition (25 march 2019)	latest edition	15			
133	Programming in c	Balaguruswamy	Prentice hall	latest edition	5			
134	The c programming language	Kernighan b.w. & ritchie d.m	Mcgraw hill education; 11 edition	latest edition	10			
135	The complete reference-java2	Schildt herbert		latest edition	11			
136	A modern approach to logical reasoning paperback – 2018	R.s. Aggarwal		4	20			
137	A modern approach to verbal & non-verbal reasoning paperback – 2018	R.s.agarwal,		7	20			
138	Data communication and networking	Forouzan	Tata mcgraw-hill education		10			
139	Quantitative aptitude for competitive examinations paperback – 21 feb 2017 by r s aggarwal	R.s.agarwal,		7	10			
140	Computer architecture: A quantitative approach, 6 th edition	Hennessy And patterson	Morgan kaufmann	latest edition	5			

141	Linux device drivers Development	John madieu	Packt publishing Limited	latest edition	5			
142	The verilog hardware Description language, 5 th edition	Donald thomas And Philip moorby	Springer	Ed. 5	4			
143	Computer architecture: A quantitative approach, 6 th edition	Hennessy And patterson	Morgan kaufmann	latest edition	5			
144	Linux device drivers Development	John madieu	Packt publishing Limited	latest edition	5			
145	Operating systems: a design Oriented approach, 1 st edition	Charles crowley	Mcgraw hill education	latest edition	5			
146	Computer programming & data structures.	Pradip dey, reema thareja & manas ghosh		latest edition	5			
147	Speech and language processing (isbn 978-93-325-1841-4)	Daniel jurafsky / james h. Martin		latest edition	5			
148	Computer architecture & organisation	John p. hayes	Mcgrawhill	latest edition	5			

Bids must be submitted as per the “Part-D” of this tender (General Terms & Conditions). So, before submitting the bid documents, interested vendors are requested to carefully go through the same to avoid cancellation / rejection of the bid or any unnecessary complications in future in this regard.

PART-D: GENERAL TERMS & CONDITIONS

1. The bidder should be a registered firm under prevailing rules having an office in India, preferably West Bengal and will provide essential registration numbers like PAN, GSTIN, Profession Tax, etc.
2. In order to maintain the confidentiality, the financial bid (BoQ) must be a password-protected file. The bidders have to send both Technical and Financial bids to purchase@makautwb.ac.in mail address and the password of the password-protected financial bids file to registrar@makautwb.ac.in mail address.
3. Apart from the above list mentioned in Part-C of this tender notice, the University may ask the bidder for any other document(s) / information, if feels necessary. The bidder has to furnish the document(s) / information immediately failing which his bids will be rejected.
4. **Books from the attached list are to be supplied fully or partially.**
5. **Flat discount on books are invited.**
6. **Books are to be supplied within 1and 1/2 months .Foreign books are to be supplied within 3 months. Otherwise the order will be considered as canceled and the order will go to the next vendor.**
7. **If there is low priced edition or Indian edition of the book is available then that edition is to be supplied.**
8. **Price proof of the books supplied is to be attached with the challan copy.**
9. **If there is latest edition available that is to be supplied.**
10. IF there is any damage , dispute in the name , author is found then that book will not be accepted.
11. Books are to be supplied in the address given below:
12. All the documents should be authenticated with official stamp and signature / signatures thereon by the bidder.
13. Submission of false document(s) / information by the bidder will result into cancellation of bid and the University maytake strict action against that bidder.
14. The vendor should have the prior experience of having supplied the books in Library/University/Colleges. The list of the clients with contact details and copy of purchase order to be provided along with the tender document.
15. Any document sent in .jpeg / .jpg / .doc / .docx / .xls / .xlsx format will not be accepted.
16. The University reserves the right to accept or reject any bid without showing any reason.
17. Any dispute which may arise between the bidder and the University regarding this bidding shall be referred to the Vice Chancellor of the University whose decision shall be final and irrevocable in this regard.
18. Being the lowest bidder (L1) in term of quoted amount (incl. all) may not be the only condition to receive the order, other criteria like having PAN, GSTIN, location of office, etc. may also be considered during selection of the eligible bidder. Decision of the University in such case will be the final.
19. In case the selected bidder is unable to supply the items after being selected to supply the items or after receiving the respective order from the University, the bidder should immediately inform the University Authority about the same by e-mail. Decision of the University in such case will be the final.
20. Delivery of the items to the destination is solely the bidder's responsibility and no extra charge will be paid by the University for the same. Any damage of the item during transit will be the responsibility of the bidder.



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Pin - 741249

City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

21. Govt. levies will be as per existing Government Rules. The University will provide DSIR Certificate against which all permissible tax relief has to be ensured.
22. If any vendor is registered under GST Composite Scheme, the same is to be mentioned in Part-C (Item No.4). The same may also be mentioned in the BOQ.
23. Payment will be subject to successful delivery and installation of the required items and necessary approval of the Competent Authority of the University. No additional payment will be made by the University towards installation charges.
24. The bidder should submit GST-compliant bill / invoice for GST bill / invoice. Copy of the order received by the vendor always should be attached to the challan and bill / invoice.
25. PAN, GSTIN and Bank details of the bidder are to be mentioned in the bill / invoice.
26. Statutory deductions (if any) during payment process will be made as per existing Government Rules.
27. Payment will be made only in favour of the bidder's bank account and any exception in this regard will be subject to the consideration of the Competent University Authority only.

**Sd/-
Registrar
MAKAUT, WB**