

SHORT QUOTATION NOTICE

DEPARTMENT: TECHNICAL EDUCATION

No.D4/2143/21

Govt. Engg. College, Thrissur

19/02/2021

Sealed quotations are invited for the supply of flat rate library books under book bank scheme 2019-20


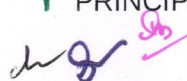
Supply of library books under the book bank scheme - 2019-20

~~Quotations should be submitted for the flat rate library books. Different rates should be submitted for different categories of books. The quotations should be submitted in a sealed envelope.~~

The envelopes containing the quotation should be the superscription as "Quotation No.D4/81/2020-21 for the supply of books for central library" and should be addressed to the Principal, Govt.Engineering college, Thrissur 680 009, Kerala. Intending quotationers may submit the quotations on their own papers.

Last date for receipt of quotation is 05/03/2021. Late quotations will not be accepted. The quotations will be opened at 06/03/2021 on 11 a.m.in the presence of the authorized representatives who may be present at that time. The maximum period required for delivery of the articles should also be mentioned.

No advance payment will be given.


PRINCIPAL


Details of CSE Books for Book Bank

ISBN	Author	Name	Publisher
262018020	Kevin P. Murphy	Machine Learning A Probabilistic Perspective	MIT Press
387310738	Bishop, Christopher	Pattern Recognition and Machine Learning	Springer
8131708071	GRAMA	An Introduction to Parallel Computing: Design and Analysis of Algorithms	Pearson Education India
1107649943	Raymond Murphy	English Grammar in Use: A Self Study Reference and Practice Book	Cambridge University Press
	Leland L. Beck	System Software :An Introduction to Systems Programming, 3/E,	Pearson Education Asia.
	John E. Hopcroft, Rajeev Motwani Jeffrey D Ullman	Introduction to Automata Theory, Languages, and Computation	Pearson Education Asia.
	NarasimhaDeo,	Graph theory	PHI
138958637	Simon Haykin	, Neural Network- A Comprehensive Foundation- Prentice Hall	Pearson
	Ullman.	Compilers – Principles Techniques and Tools	Pearson
9780070591127	SIVANANDAM S N	INTRO TO NEURAL NET WITH MATLAB 6.0	MGH
9789353168001	GUPTA BISWAS	PYTHON PROGRAMMING	MGH
9789339212124	SILBERSCHATZ	DATABASE SYSTEM CONCEPTS 6E	MGH
9789352607990	BALAGURUSAMY	C++	MGH
9788131711064	Blaha/Rumbaugh	Object Oriented Modeling and Design with UML,	PEARSON
9788131722879	Booch	Object Oriented Analysis and Design with	PEARSON
9788177585551	Beck	Systems Software, 3e	PEARSON
9789332575271	Connolly	Fundamentals of Web Development, 1e	PEARSON
9789352868599	Deitel	Internet and World Wide Web, 5e	PEARSON
262533057	Leiserson, R Rivest, C	Edition)	(MIT Press)
8173716129	Ellis Horowitz, Sartaj Sahni,	edition)	Universities Press
9332518742	Tanenbaum	Computer Networks Fifth Edition 	Pearson
70140626	Bhurchandi and Ray,	Third Edition	McGraw
9332518866	William Stallings,	Education, Inc.	PEARSON
9789339213114	RAMAKRISHNAN	DATABASE MGMT SYSTEMS 3E	MGH

Government Engineering College Thrissur

Department of Electronics and Communication Engineering

List of Books to be purchased in Main Library - Book Bank - January 2021

Sl. No.	TITLE OF THE BOOK	AUTHOR	PUBLISHER	EDITION
1	Logic Design Theory	Nripendra N Biswas	Prentice Hall of India	1992
2	PIC Microcontroller and Embedded Systems using assembly and C for PIC18	Muhammad Ali Mazidi, Roind D. Mckinay, Danny Causey	Pearson Education.	
3	Power Electronics Converters, Applications and Design	Ned Mohan, Undeland & W.P. Robbins	John Wiley & Sons	Third or Higher
4	Programming the Raspberry Pi getting started with Python	Simin Monk	McGraw Hill	
5	Electronic Instrument Design	Kim R. Fowler	Oxford University Press	1st
6	Digital Design Principles and Practices	John F.Wakerly	Prentice Hall	4th
7	MicroC/OS-II The Real - time Kernel	Jean J. Labrosse	CMP Books	2nd
8	An Embedded Software Primer	David E.Simon	Addison Wesley	2nd
9	Fundamentals of Nanoscaled Field Effect Transistors	Amit Chaudhry	Springer	
10	CMOS VLSI Design-AC circuits and Systems Perspective	Neil H.E. Weste and David Money Harris	Pearson Education	
11	Internet of Things with Arduino Cookbook	Marco Schwartz	Packt Publishing Limited,UK	
12	Silicon VLSI Technology	James D. Plummer,Micheal D.Deal ,Peter B. Griffin,	Pearson Education, 2001	

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9789332901384	SILBERSCHATZ	DATABASE SYSTEM CONCEPTS 6E	MGH
9789353163303	KAHATE	CRYPTOGRAPHY AND NETWORK SECURITY 4E	MGH
	D. M.Dhamdhare	Systems,&	Tata McGraw Hill

13	Microelectronic Circuits	Adel S. Sedra and Kenneth C. Smith	Oxford University Press, 2004.	5th
14	Digital Integrated Circuits –A Design Perspective	Rabaey, Chandrakasan and Nikolic	Pearson Education	2nd
15	Fundamentals of Logic Design	Charles H. Roth Jr,	Thomson Learning 2004	
16	Modeling, Synthesis and Rapid Prototyping with the Verilog HDL	M.D. Ciletti	Prentice Hall, 1999	
17	Verilog Digital – Computer Design	M.G. Arnold	Prentice Hall	1998
18	From Machine-to-Machine to the Internet of Things: Introduction to a New Age of Intelligence	Jan Holler, Vlasios Tsiatsis, Catherine Mulligan, Stamatis Karnouskos, David Boyle	Academic Press, USA	
19	FINFETs and other multi-gate transistors	J P Colinge	Springer –Series on integrated circuits and systems	
20	Electronic Product Design	R.G. Kaduskar and V.B. Baru	Wiley	
21	Engineering Design	George E. Dieter, Linda C. Schmidt	McGraw-Hill International Edition	4th
22	Cryptography and Network security	Behrouz A. Forouzan	Tata McGraw-Hill	
23	Elliptic Curves: Theory and Cryptography	Lawrence C. Washington	Chapman & Hall CRC Press Company	
24	RF Circuit Design Theory and Application	Ludwig	Pearson Education	
25	Microwave Engineering	David M Pozar	Wiley	
26	Pattern Recognition and Machine Learning	Christopher M Bishop	Springer	

HEAD *[Signature]*
 Dept. of Electronics and Communication Engg.
 Government Engineering College Thrissur
 23-1-2021

Dr. A.R. JAYAN
 Professor
 Electronics & Communication Engg.
 Govt. Engineering College, Trichur
 Thrissur - 680 009
 PEN No. 440393

Submitted

The details of list of books worth close to Rs.30,000/- is submitted below for the purpose purchase unc '20.

Sl. No	Title	Author	Publisher	# Copies
1	A Textbook of Chemical Engineering Thermodynamics.	K. V. Narayanan	PHI Learning Pvt. Ltd	5
2	Stoichiometry And Process Calculations	K. V. Narayanan, B. Lakshmikutty	PHI Learning Pvt. Ltd	5
3	Mass Transfer Operations	K. V. Narayanan, B. Lakshmikutty	CBS Publishers & Distributors	5
4	Probability and Statistics for Engineers	Johnson R J., Miller & Freund's	Prentice-Hall of India Pvt. Ltd.	1
5	Fundamentals of Mathematical Statistics	Gupta S. C. and Kapoor V. K.	Sultan Chand and Sons, New Delhi	1
6	Chemical Process Safety	Daniel A Crowl & Joseph F Louvar	Prentice-Hall of India Pvt. Ltd.	1
7	Hand Book of Fire and Explosion Protection Engineering Principles for Oil, Gas, Chemical and Related Facilities	Dennis P. Nolan	Crest Publishing House, New Delhi 2004	1
8	Fire Safety Engineering Design of Structures	John. A. Purkiss	Butterworth-Heinemann, An imprint of Elsevier	1
Total				

Department of Mechanical Engineering

List of books to be purchased for the central library SC/ST book bank

Sl No	Name of the book	Author	Publisher
1	Engineering Mechanics	S.Timoshenko	Tata mcgraw hill
2	Mechanism and machine theory	J.S.Rao	New age international
3	Theory of machines	J.S.Rao	New age international
4	Kinematics and dynamics of machinery	R.L.Norton	Tata mcgraw hill
5	Design of machine elements	V.B.Bhandari	Tata mcgraw hill
6	A Textbook of Fluid Mechanics- Revised Edition	R.K.Rajput	S.Chand Publishing
7	Workshop/Manufacturing Practices	Kaushik kumar	S.Chand Publishing
8	Heat And Mass Transfer	R.K.Rajput	S.Chand Publishing
9	Engineering Thermodynamics	S.K.Gupta	S.Chand Publishing
10	A Textbook of Strength of Materials (Mechanics of Solids)	R S Khurmi & N. Khurmi	S.Chand Publishing
11	A Textbook of Engineering Mechanics	R S Khurmi & N. Khurmi	S.Chand Publishing
12	Industrial Engineering and Production Management	Martand T. Telsang	S.Chand Publishing
13	Mechanical Vibrations	J S Mehta & A S Kailey	S.Chand Publishing
14	A Textbook of Hydraulic machines	R K Rajput	S.Chand Publishing
15	Robotics for Engineers - Concepts and Techniques	Kailash Chandra Mahajan, Ragh	Vikas Publishing
16	Workshop Technology	R.P.Kiran	Vikas Publishing
17	Total Quality Management	V.Vijayan and H.Ramakrishnan	S.Chand Publishing
18	Micromachining of Engineering Materilas	J Mc Gough	CRC Press
19	Corrsion Engineering	Mars Guy Fontona	McGraw Hill
20	Theory of machines	Rattan S S	McGraw Hill
21	Advanced Mechanics of solids	L S Srinath	McGraw Hill
22	Artificial Intelligence : Modern Approach	Stuart Russel and Peter Norvig	Prentice Hall
23	Heat and Mass Transfer	Cengel	McGraw Hill
24	Numerical Heat Transfer and Fluid Flow	S V Patankar	CRC
25	Fundamantals of Compressible flow with aircraft and rocket propulsion	Yahya S M	New age international
26	Design and analysis of Control systems	Mutambara	Yesdee
27	Automotive Ergonomics	Gkikas	MBS
28	A Practical approach to Motor Vehicle Engineering and maintenance	Bonnick	Yesdee
29	Two and Three Wheeler Technology	Panchal	PHI

30	Reliability Evaluation of Engineering systemsd Concepts and Techniques	Billinton R	Springe
31	A Course In Heat And Mass Transfer	Domkundwar	Dhanpat Rai
32	A Course in Rfregration and Air-conditioning	Domkundwar V M	Dhanpat Rai
33	A Course in Internal combustin engines	Domkundwar V M	Dhanpat Rai
34	Basic Of Mechanical Engineering	Balachandran P	Owl Bocl
35	Basic Of Mechanical Engineering	RajeshKumar R	Joythis Pt
36	Introductiobn to Mechanical engineering sciences	RajeshKumar R	Joythis Pt

Prumunda

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Department of Production Engineering
Suggestions for Book Bank

	BOOKS			
I.N	Name of the book	Author	Publications	Edition
1	Engineering Graphics	P I Varghese	VIP Publications	
2	Engineering Graphics	K N Anil Kumar	Adhyuth Naryan Publishers	
3	Higher Engineering Mathematics	B S Grewal	Hanna Publications	36th
4	Engineering Mathematics	N P Bali	Laxmi Publications	9th
5	Engineering Mechanics	Tayal	Umesh Publication	14th
6	Engineering Mechanics	J Benjamin	Pentex Book Publisher	6th
7	A Text book of Engineering Physics	M.N.Avadhanulu, P.G.Kshirsagar	S Chand	2nd
8	Principles of Physical Chemistry	B. R. Puri, L. R. Sharma, M. S. Pathania	Vishal Publishing Co	47th
9	Life Skills for Engineers	Deepak Benjamin	Pentex Book Publisher	1st
10	Life Skills for Engineers	Remesh S and Vishnu R G	Ridhima Publications	2016
11	Programming in ANSI C	E. Balagurusamy,	Mcgraw Hill	8th
12	Engineering Thermodynamics	P K Nag	, Mcgraw Hill	6th
13	Basic Mechanical Engineering	J Benjamin	Pentex Book Publisher	10th
14	Basic Electrical Engineering	D P Kothari and I J Nagrath	Tata McGraw Hill	2010
15	Basic Electrical and Electronics Engineering	M.S.Sukhija and T.K.Nagsarkar	Oxford University Press	2012
16	Essentials of Civil Engineering	Rangwala, S. C	Charotar Publishing House	2012
17	A Textbook of Fluid Mechanics and Hydraulic Machines	R K Bansal	Laxmi Publications	10th
18	A Textbook of Strength of Materials Paperback	R K Bansal	Laxmi Publications	6th
19	Materials Science and Engineering	Raghavan V	PHI	6th
20	Machine Drawing	P I Varghese	VIP Publications	
21	Microprocessor architecture, programming and application	Ramesh Gaonkar	Penram International Publisher	6th
22	Mechatronics	W Bolton	Pearson	6th
23	Electric drives	N.K.De, P.K Sen	Prentice hall India	2014
24	Theory of Machines	Rathan	Mcgraw Hill	5th
25	Design of Machine Elements	V B Bhandari	Mcgraw Hill	4th
26	Green Technology - An approach for sustainable environment	Purohit, S. S	Agrobios Publication	2008
27	Production Engineering	P C Sharma	S Chand	2008

Department of Civil Engineering

List of Books to be Purchased for Book Bank in the year 2021-22

Sl NO	Title	Author	Publisher	Copies
1	Concrete Technology	Neville A.M. and Brooks.J.J.	Pearson Education.	3
2	Design of Bridge Structures.	T.R.Jagadeesh and M.A.Jayaram.	Prentice-Hall	2
3	Design of steel Structures	Subramanian N	Oxford University Press	5
4	Geotechnical Engineering	Venkatramiah	New Age International	2
5	Matrix and Finite Element Analysis of Structures	Madhujith Mukhopadhyay and Abdul Hamid Sheikh	Ane Books India	2
6	Prestressed Concrete	Krishnaraju	Tata-McGraw-Hill	3
7	Strength of Materials Vol II	S P Timoschenko	CBS Publishers	3
8	Structural Analysis	Hibbeler.	Pearson Education	3
9	Structural Analysis – A Unified and Matrix Approach	Ghali A. and Neville A. M	CRC Press	3
10	Advanced Engineering Fluid Mechanics	K.Muralidhar and G.Biswas	Narosa Publishers,	3
11	Engineering Hydrology	Subramanian K.	Tata McGraw Hill	3
12	Environmental Pollution Control Engineering	Rao C S	New Age International (P) L	2
13	Fluid Mechanics Through Problems,	Garde R.J.,	Wiley eastern	2
14	Foundation Analysis and Design	Joseph E. and Bowls	McGraw Hill	2
15	Structures	Daniel L Schodak	Prentice Hall India	3
16	Theory of Matrix structural analysis	Przemeineicki J.S.	Tata McGraw Hill	1
17	Water Pollution Causes Effects and Control	P.K. Goel	New Age International	3
18	Biogas Production, Upgradation and Slurry Management.	V. K. Vijay	Narosa	3
19	Hydrology and Soil Conservation	Ghanashyam Das,	PHI	1
20	Hydrogeology,	K. R. Karanth,	TMH	1
21	Design of bridges, 4th edition	N Krishna Raju	Oxford and IBH	4
22	Elementary Finite Element Method	Desai C.S.	PHI	1
23	Earthquake Resistant Design of Structures	Pankaj-Agarwal and Manish Shrikandhe	PHI	2

Total

Total: Rupees Thirty Nine Thousand Six Hundred and Forty Fi



[Signature]

Dr. Arun S.
Asst. Professor
Department of CE

[Signature]
22/01/2021

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