



ASTI – FM 03-17  
REV 2 / 31 January 2020

**PURCHASE ORDER**

<b>Supplier:</b>	<b>Ace Electronic Technology, Inc.</b>	<b>PO No.:</b>	<b>20-08-099</b>
<b>Address:</b>	<b>No. 12 Timog Ave., Brgy Laging Handa, Quezon City</b>	<b>PO Date:</b>	<b>August 25, 2020</b>
<b>TIN:</b>	<b>005-423-495-000</b>	<b>Mode of Procurement:</b>	<b>NP: Small Value Procurement</b>

Gentleman:

Please furnish this Office the following articles subject to the terms and conditions contained herein:

<b>Place of Delivery:</b>	<b>ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101</b>	<b>Delivery Term:</b>	<b>Thirty (30) Days upon Issuance of NTP</b>
<b>Date of Delivery:</b>		<b>Payment Term:</b>	<b>Government Terms</b>
		<b>Warranty Term:</b>	

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Piece	<b>Technical Books: Practical Quantum Computing for Developers: Programming Quantum Rigs in the Cloud using Python, Quantum Assembly Language and IBM Qexperience</b>	1	<b>₱3,950.00</b>	<b>₱3,950.00</b>
		(See attached Abstract of Bids and Canvass and Offers)			
2	Piece	<b>Technical Books: Mastering Quantum Computing with IBM QX: Explore the World of Quantum computing using the Quantum Composer and Qiskit</b>	1	<b>₱5,250.00</b>	<b>₱5,250.00</b>
		(See attached Abstract of Bids and Canvass and Offers)			
3	Piece	<b>Technical Books: Problems and Solutions in Quantum Computing and Quantum Information</b>	1	<b>₱7,500.00</b>	<b>₱7,500.00</b>
		(See attached Abstract of Bids and Canvass and Offers)			
4	Piece	<b>Technical Book: A Guide to Algorithm Design: Paradigms, Methods, and Complexity Analysis</b>	1	<b>₱8,000.00</b>	<b>₱8,000.00</b>
		(See attached Abstract of Bids and Canvass and Offers)			
				<b>TOTAL:</b>	<b>₱24,700.00</b>
<b>(Total Amount in Words)</b>		<b>Twenty-Four Thousand Seven Hundred Pesos Only</b>			

The contract price is inclusive of taxes and other fees or charges. In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, DOST-ASTI may rescind or terminate the contract, without prejudice to other courses of action and remedies available under the circumstances and in accordance with the provisions of the latest implementing rules and regulations of RA 9184.

Conforme:

Very Truly Yours,


\_\_\_\_\_  
(Signature over Printed Name of Supplier)

**PETER ANTONIO B. BANZON**

Officer-in-Charge, DOST-ASTI



\_\_\_\_\_  
(Date)

<b>Fund Cluster:</b>	<u>01</u>	<b>ORS / BURS No.:</b>	<u>011011012020-09-000353</u>
		<b>ORS / BURS Date:</b>	<u>September 4, 2020</u>
<b>Funds Available:</b>	<u>Php24,700.00</u>	<b>Amount:</b>	<u>₱24,700.00</u>
 <small>Digitally signed by Gay Concepcion S. Bugagao Date: 2020.09.07 11:26:56 +0800</small>			
_____ GAY CONCEPCION S. BUGAGAO Accountant III			



25 August 2020

**NOTICE TO PROCEED**  
ALTERNATIVE MODE OF PROCUREMENT

**Mr. ZENDY HONG**  
Books Division  
**ACE ELECTRONIC TECHNOLOGY, INC.**  
No. 12 Timog Ave  
Brgy. Laging Handa, Quezon City

Dear Mr. Hong,


This Notice to Proceed is hereby issued for the following contract details:

	Contract Name	: <u><b>Supply and Delivery of Technical Books</b></u>
	Purchase Request No.	: <u><b>GAA-20-07-10095</b></u>
	Purchase / Work Order No.	: <u><b>20-08-099</b></u>
	Total Contract Price	: <u><b>Php 24,700.00</b></u>
(inclusive of taxes, import duties and all other charges or fees)	Total Contract Price in Words	: <u><b>Twenty Four Thousand Seven Hundred Pesos</b></u>

Upon issuance of this Notice, your company, **ACE ELECTRONIC TECHNOLOGY, INC.** is hereby directed to commence the delivery of items and/or performance of services stipulated in the said Purchase Order which shall become due and demandable in accordance with the delivery schedule stipulated therein.

Please acknowledge receipt and acceptance of this Notice by signing in the space provided below. There are two (2) copies of this document; you may keep one copy and return the other to the Bids and Awards Committee (BAC) Secretariat of the Advanced Science and Technology Institute. Should you have any questions or clarifications, you may reach us at bac-sec@asti.dost.gov.ph.

Respectfully,

**PETER ANTONIO B. BANZON**  
Officer-in-Charge, DOST-ASTI 

DATE OF ISSUANCE:

RECEIVED BY:

\_\_\_\_\_

\_\_\_\_\_  
Signature over Printed Name

\_\_\_\_\_  
Date and Time

Postal Address : ASTI Bldg., U.P. Technology Park Complex,  
CP Garcia Ave., Diliman, Quezon City 1101  
Website : www.asti.dost.gov.ph  
Email : info@asti.dost.gov.ph

Tel No. : +632 8249-8500  
+632 8426-9755;  
Fax No. : +632 8426-9764

ASTI-FM 03-19  
REV 1 / 13 January 2020



**ASTI-FM 03-12**  
**REV 2/13 January 2020**

<b>Republic of the Philippines</b> <b>DEPARTMENT OF SCIENCE AND TECHNOLOGY</b>  <b>BIDS AND AWARDS COMMITTEE(BAC)</b> <b>ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE</b> <b>ASTI Bldg. Technopark, C.P. Garcia Ave.,UP Diliman, Q.C.</b> <b>Tel./Fax: (632) 426-7423</b>		<b>ABSTRACT OF BIDS AND CANVASS</b>  Date Abstract Prepared: August 07, 2020  Bid Submission Date: August 07, 2020  Bid Submission Time: 2:00 PM			( ) Public Bidding: ABC: Above 1M ( ) Negotiated Bidding (x) ITB Alternative Bidding:ABC:1M & below  Purchase Origin: (x)Local ( )Foreign		RFQ No.: 20-08-3171 Date: August 03, 2020 PR No.: GAA-20-07-10095 Date: July 29, 2020	
ITEM NO.	ITEM DESCRIPTION/SPECIFICATIONS	QTY	UNIT	Bidder#1	Bidder#2	Bidder#3	Bidder#4	
				<b>FOREFRONT BOOK CO INC</b>	<b>MEGATEXTS PHIL. INC.</b>	<b>ACE ELECTRONIC TECHNOLOGY, INC.</b>		
1	<b>TECHNICAL BOOKS: HOW TO TAKE SMART NOTES: ONE SIMPLE TECHNIQUE TO BOOS WRITING, LEARNING AND THINKING</b>  1.0 For Students, Academics and Nonfiction Book Writers 1.1 Softcover 1.2 ISBN-10: 1542866502 1.3 ISBN-13: 978-1542866507  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 1,148.00  <b>Okay lowest bid offer</b>	Please see attached bid offer Bid Amount: PHP 1,610.00  High bid offer	Please see attached bid offer Bid Amount: PHP 1,650.00  High bid offer		
2	<b>TECHNICAL BOOK: THE DATA SCIENCE DESIGN MANUAL (TEXTS IN COMPUTER SCIENCE)</b>  2.0 Hardcover 2.1 Author: Steven S. Skiena 2.2 ISBN-13: 978-3319554433 2.3 ISBN-10: 9783319554433  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 6,406.00  <b>Okay Lowest bid offer</b>	<b>Please see attached bid offer</b> <b>Bid Amount: PHP 6,995.00</b>  High bid offer	Please see attached bid offer Bid Amount: PHP 6,750.00  High bid offer		
3	<b>TECHNICAL BOOKS: PRACTICAL QUANTUM COMPUTING FOR DEVELOPERS: PROGRAMMING QUANTUM RIGS IN THE</b>	1	pc	Please see attached bid offer Bid Amount: PHP 4,003.00	<b>Please see attached bid offer</b> <b>Bid Amount: PHP 3,990</b>	Please see attached bid offer Bid Amount: PHP 3,950.00		

	<b>CLOUD USING PYTHON, QUANTUM ASSEMBLY LANGUAGE AND IBM QEXPERIENCE</b>  3.0 1st ed. Edition,Paperback 3.1 Author: Vladimir Silva 3.2 1st Edition, December 13, 2018 3.3 Publisher: APRESS 3.4 ISBN-13: 978-1484242179 3.5 ISBN-10: 1484242173 Items should be delivered 30 calendar days upon issuance of NTP			High bid offer	High bid offer	<b>Okay lowest bid offer</b>	
4	<b>TECHNICAL BOOKS: MASTERING QUANTUM COMPUTING WITH IBM QX: EXPLORE THE WORLD OF QUANTUM COMPUTING USING THE QUANTUM COMPOSER AND QISKIT</b>  4.0 Paperback – January 31, 2019 4.1 Author: Christine Corbelt Moran 4.2 Publication: Packet 4.3 ISBN-10: 1789136431 4.4 ISBN-13: 978-1789136432  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 6,119.00  High bid offer	<b>Please see attached bid offer</b> <b>Bid Amount: PHP 5,670.00</b>  High bid offer	Please see attached bid offer Bid Amount: PHP 5,250.00  <b>Okay Lowest Bid offer</b>	
5	<b>TECHNICAL BOOKS: PROBLEMS AND SOLUTIONS IN QUANTUM COMPUTING AND QUANTUM INFORMATION</b>  5.0 4th Edition April 26, 2018 5.1 Author: Willi-Hans Steeb, Yorick Hardy 5.2 Publication: World Scientific 5.3 ISBN-10: 9813238402 5.4 ISBN-13: 978-9813238404  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 9,676.00  High bid offer	<b>Please see attached bid offer</b> <b>Bid Amount: PHP 9,310.00</b>  High bid offer	Please see attached bid offer Bid Amount: PHP 7,500.00  <b>Okay Lowest Bid offer</b>	
6	<b>TECHNICAL BOOKS: PROGRAMMING QUANTUM COMPUTERS: ESSENTIAL ALGORITHMS AND CODE SAMPLES</b>  6.0 1st Edition, Paperback 6.1 Author: Eric R. Johnson, Nic Harrigan, Mercedes Gimeno-Segovia 6.2 1st Edition July 23, 2019 6.3 Publisher: O'Reilly Media 6.4 ISBN-13: 978-1492039686 6.5 ISBN-10: 1492039683	1	pc	Please see attached bid offer Bid Amount: PHP 5,740.00  <b>Okay lowest bid offer</b>	<b>Please see attached bid offer</b> <b>Bid Amount: PHP 5,895</b>  High bid offer	Please see attached bid offer Bid Amount: PHP 5,750.00  High bid offer	

	Items should be delivered 30 calendar days upon issuance of NTP						
7	<p><b>TECHNICAL BOOK: QUANTUM COMPUTING: AN APPLIED APPROACH</b></p> <p>7.0 1st Edition, Hardbound  7.1 Author: Jack D. Hidary  7.2 Edition: 1st Edition August 30, 2019  7.3 Publication: Springer  7.4 ISBN-10:3030239217  7.5 ISBN-13:978-3030239213</p> <p>Items should be delivered 30 calendar days upon issuance of NTP</p>	1	pc	<p>Please see attached bid offer  Bid Amount: PHP 3,775.00</p> <p>High bid offer</p>	<p><b>Please see attached bid offer  Bid Amount: PHP 3,705.00</b></p> <p>Okay lowest bid offer</p>	<p>Please see attached bid offer  Bid Amount: PHP 3,750.00</p> <p>High bid offer</p>	
8	<p><b>TECHNICAL BOOK: NO-NONSENSE QUANTUM MECHANICS: A STUDENT-FRIENDLY INTRODUCTION</b></p> <p>8.0 Second Edition, Paperback  8.1 Author: Jakob Schwichtenberg  8.2 Edition: 2nd Edition December 1, 2018  8.3 Publication: Independently Published  8.4 ISBN-10:1790455383  8.5 ISBN-13:978-1790455386</p> <p>Items should be delivered 30 calendar days upon issuance of NTP</p>	1	pc	<p>Please see attached bid offer  Bid Amount: PHP 3,467.00</p> <p>Okay Lowest offer</p>	<p><b>Please see attached bid offer  Bid Amount: PHP 3,595.00</b></p> <p>High bid offer</p>	<p>Please see attached bid offer  Bid Amount: PHP 3,500.00</p> <p>High bid offer</p>	
9	<p><b>TECHNICAL BOOK: MATHEMATICS OF QUANTUM COMPUTING: AN INTRODUCTION</b></p> <p>9.0 First Edition, Hardbound  9.1 Author: Wolfgang Scherer  9.2 Edition: 1st Edition November 13, 2019  9.3 Publication: Springer  9.4 ISBN-10:303012357X  9.5 ISBN-13:978-3030123574</p> <p>Items should be delivered 30 calendar days upon issuance of NTP</p>	1	pc	<p>Please see attached bid offer  Bid Amount: PHP 12,583.00</p> <p>Okay Lowest bid offer</p>	<p>Please see attached bid offer  Bid Amount: PHP 16,340.00</p> <p>High bid offer</p>	<p>Please see attached bid offer  Bid Amount: PHP 15,000.00</p> <p>High bid offer</p>	
10	<p><b>TECHNICAL BOOK: FOUNDATIONS OF DEEP REINFORCEMENT LEARNING: THEORY AND PRACTICE IN PYTHON (ADDISON-WESLEY DATA &amp; ANALYTICS SERIES)</b></p> <p>10.0 First Edition, Paperback  10.1 Author: Laura Graesser, Wah Loon Keng  10.2 Edition: 1st Edition December 15, 2019  10.3 Publication: Addison-Wesley Data and Analytics Series  10.4 ISBN-13: 978-0135172384  10.5 ISBN-10:0135172381</p>	1	pc	<p>Please see attached bid offer  Bid Amount: PHP 5,099.00</p> <p>High bid</p>	<p><b>Please see attached bid offer  Bid Amount: PHP 4,980.00</b></p> <p>Okay lowest bid</p>	<p>Please see attached bid offer  Bid Amount: PHP 5,000.00</p> <p>High bid</p>	

	Items should be delivered 30 calendar days upon issuance of NTP						
11	<b>TECHNICAL BOOK: THE DESIGN AND ANALYSIS OF COMPUTER EXPERIMENTS (SPRINGER SERIES IN STATISTICS)</b>  11.0 Second edition, Hardbound 11.1 Editor: Thomas J. Santner, Brian J. Williams, William I. Notz 11.2 Edition 2nd Edition, 2018 Edition January 09, 2019 11.3 Publication: Springer 11.4 ISBN-10:149398845X 11.5 ISBN-13:978-1493988457  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 12,583.00  High bid	<b>Please see attached bid offer  Bid Amount: PHP 12,540.00</b>  <b>Okay lowest bid</b>	Please see attached bid offer Bid Amount: PHP 12,950.00  High bid	
12	<b>TECHNICAL BOOK: HANDS-ON DATA SCIENCE FOR MARKETING: IMPROVE YOUR MARKETING STRATEGIES WITH MACHINE LEARNING USING PYTHON AND R</b>  12.0 Editor: Yoon Hyup Hwang 12.1 Edition: 1st Edition March 2019 12.2 Publication: Packt Publishing 12.3 ISBN-13:978-1789346343 12.4 ISBN-10:1789346347  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 6,119.00  High bid	<b>Please see attached bid offer  Bid Amount: PHP 5,890.00</b>  <b>Okay lowest bid</b>	Please see attached bid offer Bid Amount: PHP 5,950.00  High bid	
13	<b>TECHNICAL BOOK: A GUIDE TO ALGORITHM DESIGN: PARADIGMS, METHODS, AND COMPLEXITY ANALYSIS</b>  13.0 Editor: Anne Benoit, Yves Robert, Frederic Vivien 13.1 Edition 2013, Hardcover 13.2 Publication: CRC Press; 1st edition (August 27, 2013) 13.4 ISBN-13: 978-1439825648 13.5 ISBN-10:1439825645  Items should be delivered 30 calendar days upon issuance of NTP	1	pc	Please see attached bid offer Bid Amount: PHP 8,197.00  High bid	Please see attached bid offer Bid Amount: PHP 8,150.00  High bid	Please see attached bid offer Bid Amount: PHP 8,000.00  <b>Okay lowest bid</b>	
	-X-X-X-X—X-X-X-X-XX—X-X-X-X-X-X-X-X-X-X-X-X-X-X-X						
				<b>Total Bid: PHP 84,915.00</b>	<b>Total Bid: PHP 88,670.00</b>	<b>Total Bid: PHP 85,000.00</b>	
	<b>APPROVED BUDGET CONTRACT:Php 92,400.00</b>			<b>END-USER REMARKS</b> Okay w/specs #s 1,2,6,8 & 9	<b>END-USER REMARKS</b> Okay w/specs #s 7,10,11 & 12	<b>END-USER REMARKS</b> Okay w/specs #s 3,4,5 & 13	<b>END-USER REMARKS</b>

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NOTE 1: For single bids/quotations, the end-user is required to validate the reasonableness of the prices submitted. By signing this abstract, the end user attests that he has done market reviews for the items listed herein.

NOTE 2: Individual items awarded to particular bidders are marked with an asterisk. END-USER are required to give commends and initial recommendation while the bids are for evaluation/post-qualification processes.

BAC, has the right to inspect to test and evaluate as part of the post Qualification Procedure. Kindly write your comments on the remarks column of the abstractsheet.

EVALUATED BY END-USER AND BIDS AND AWARDS COMMITTEE, RECOMMENDING APPROVAL

  
 JOANNA SYJUCO  
 End-User

  
 JOANNA SYJUCO  
 Member

  
 CALVIN ARTEMIES HILARIO  
 Member

  
 ROEL DE LA CRUZ  
 Member

  
 RENE MENDOZA  
 Vice Chairman

  
 PEDRITO MANGAHAS  
 BAC Chairman

  
 PETER ANTONIO B. BANZON  
 Officer-in-Charge

APPROVED / DISAPPROVED  
 Digitally signed by  
 PETER ANTONIO B. BANZON  
 BANZON  
 Officer-in-Charge, BAC





## QUOTATION FORM

DATE: 4-Aug-20  
 INSTITUTION: **DOST-Advanced Science and Technology Institute**  
 REFERENCE# RFQ NO. 20-08-3171 / PR. NO. - GAA-20-07-10095  
 Attention: MR. JHARVEE RAMOS

Dear Sir / Madam:

Greetings!

Thank you very much for your interest. Please see below price quotation.

QTY	ISBN	PUB	©	AUTHOR	BK #	TITLES	PRICE	TOTAL
1	978-1542866507	IP	2017	Ahrens		How to take Smart Notes: One Simple Technique to Boos Writing, Learning	1,650.00	1,650.00
1	978-3319554433	SPRINGE	2017	Skiena		The Data Science Design Manual (Texts in Computer Science)	6,750.00	6,750.00
1	978-1484242179	APRESS	2018	Silva		Practical Quantum Computing for Developers: Programming Quantum Rigs	3,950.00	3,950.00
1	978-1789136432	PACKT	2019	Moran		Mastering Quantum Computing with IBM QX: Explore the world of quantum	5,250.00	5,250.00
1	978-9813238404	WS	2018	Steeb		Problems and Solutions in Quantum Computing and Quantum Information	7,500.00	7,500.00
1	978-1492039686	ORM	2019	Johnson		Programming Quantum Computers: Essential Algorithms and Code Sample	5,750.00	5,750.00
1	978-3030239213	SPRINGE	2019	Hidary		Quantum Computing: An Applied Approach 7.0 1st Edition,	3,750.00	3,750.00
1	978-1790455386	IP	2018	Schwichtenberg		No-Nonsense Quantum Mechanics: A Student-Friendly Introduction	3,500.00	3,500.00
1	978-3030123574	SPRINGE	2019	Scherer		Mathematics of Quantum Computing: An Introduction	15,000.00	15,000.00
1	978-0135172384	ADDISON	2019	Graesser		Foundations of Deep Reinforcement Learning: Theory and Practice in Pyth	5,000.00	5,000.00
1	978-1493988457	SPRINGE	2019	Santner		The Design and Analysis of Computer Ex	12,950.00	12,950.00
1	978-1789346343	PACKT	2019	Hwasng		Hands-On Data Science for Marketing: Improve your marketing strategies v	5,950.00	5,950.00
1	978-1439825648	CRC	2013	Benoit		A Guide to Algorithm Design: Paradigms, Methods, and Complexity Analys	8,000.00	8,000.00
<b>13</b>						TOTALAMOUNT:	<b>Php</b>	<b>85,000.00</b>

Terms and conditions:

1. Items quoted VAT exempt.
2. Items are for INDENT ORDER. Out of stock can be recorded for supply within 5 to 18 weeks time from the date we receive your formal order subject to availability from publisher.
3. Quotation is valid for 30 calendar days.
4. All prices and information are subject to change without prior notice.

Warmest regards,

Zesty Hong  
Books Division

ALEXAN Commercial

...where higher learning is within your reach.