ননুগানধ্ব্যার্শ্ব্রিশ্বর্ত্তর্বার্থিক & Engineering Limited





STANDARD BIDDING DOCUMENT

SUPPLY AND DELIVERY OF COMPUTERS: OPERATORS WORKSTATION, ENGINEERING WORKSTATION, TRAINING & SIMULATORS WORKSTATION, SERVERS, PRINTERS AND MONITORS FOR PHPA-I PROJECT.

NIT No. BA0092/2023 dated 20/11/2023. File No. BHUTAN AUTOMATION /Computers/2023/295

These documents are meant for the exclusive purpose of bidding against this NIT and shall not be transferred, reproduced or otherwise used for purposes other than that for which they are specifically issued.

Contents

NOTICE INVITING TENDER	3
SECTION I: INSTRUCTIONS TO BIDDERS (ITB) – IN A SEPARATE DO	CUMENT. 5
SECTION II. BID DATA SHEET	6
SECTION III: BIDDING FORMS	9
FORM I: BIDDER'S INFORMATION FORMFORM II: BID SUBMISSION FORM	
FORM III: BID SECURITY (BANK GUARANTEE)	
FORM VI: DEVIATION SCHEDULE	18
FORM VII: PRICE SCHEDULE FORM	
SECTION IV: GENERAL CONDITIONS OF CONTRACT (GCC) –	23
IN SEPARATE DOCUMENT	23
SECTION V: SPECIAL CONDITIONS OF CONTRACT (SCC)	24
SECTION VI: CONTRACT FORMS	27
FORM I: CONTRACT AGREEMENT	30
FORM III: BANK GUARANTEE FOR ADVANCE PAYMENT	31





An ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 certified Company

NOTICE INVITING TENDER

Bhutan Automation and Engineering Limited Phuentsholing

International Bidder

For

Supply and Delivery of Computers: Operators workstation, Engineering workstation, Training & Simulators workstation, Servers, Printers, and monitors for PHPA-I project.

NIT No: **BA0092/2023** Date: **20/11/2023**

- 1. BHUTAN AUTOMATION, Chukha invites sealed Bids from eligible Bidders for the **Supply** and **Delivery of Computers: Operators workstation, Engineering workstation, Training & Simulators workstation, Servers, Printers, and monitors for PHPA-I project as per the scope of supply mentioned hereinafter.**
- 2. Detailed specifications, scope of supply and terms and conditions are given in the Bidding Documents as per the schedule below:

Tender No. and date	BA0092/2023 dated 20/11/2023
Bid submission (date & time)	Up to 05/12/2023 by 3:00 (BST)
Pre-bid meeting (if any)	NA
Bid opening date, time & place	05/12/23 at 3:30 (BST) at BHUTAN AUTOMATION, Chukha.

3. Issuance of Bidding Documents shall not automatically construe that the Bidder fulfils the Qualifying Requirements which shall be determined during Bid evaluation based on data/documents submitted by the Bidder.



- 4. Bids shall be submitted at the address given below and shall be opened in the presence of Bidder's representatives who choose to attend.
- 5. All Bids must be accompanied by Bid Security for an amount of BTN/INR. 130,000.00 in the form of Demand Draft /Cash Warrant /Banker's Cheque//Bank Guarantee enforceable by any financial institutions in Bhutan and shall remain valid till ../../.... in favour of BHUTAN AUTOMATION Purchaser may also accept cash deposit through bank transfer in expectational circumstances.
- 6. Qualification Requirement for Bidders shall be as specified in the BDS.
- 7. Bid Documents are not transferrable. The Purchaser reserves the right to accept or reject any Bid partly or fully or cancel the bidding process without assigning any reasons thereof and in such case no Bidder/ intending Bidder shall have any claim arising out of such action of the Purchaser.
- 8. Address for bid submission:

Yangchen Lhamo

Procurement assistant, Bhutan Automation & Engineering Limited, Chukha.

Telephone: 05-290026







SECTION II. BID DATA SHEET

ITB	Particulars					
1.1	The Purchaser is: BHUTAN AUTOMATION, Chukha					
8.2	For Bid clarification purposes, the Purchaser's address is:					
	Attention: Yangchen Lhamo					
	Address: Bhutan Automation, Chukha					
	Mobile No. +975 17738836					
	Electronic mail: procurement@bhutanautomation.com					
8.3	Bid Clarification request will be received on or before:					
	Time: 03:30 BST					
0.5	Date: 22/11/2023					
8.5	A pre-bid meeting ["shall not"] take place					
10.1	The language of bid is English					
12.1(i)	The Bidder shall submit with its Bid the following additional documents:					
	a) Copy of Valid Trade License					
	b) Latest Tax Clearance Certificate					
	c) Bid Submission Form					
	The Bidder shall quote prices: CIP. MMD Store, Phuentsholing					
14.3						
14.3	The final destination is: MMD Store, Phuentsholing.					
(a) & b)						
14.5	Bids are being invited for (individual item)					
15.1	The prices quoted by the Bidder [shall not] be adjustable.					
16.1	The Bidder shall quote in BTN/INR					
17.1	The Bid validity period shall be 60 days from the date of bid opening i.e., up to 21/08/23					
18.1	The Bidder shall furnish a bid security in the amount of BTN/INR130,000.00					
	shall be valid up to.04/03/2024.					
19.1	Alternative Bids "shall not" be permitted.					
20.3	The period of time for which the Goods are expected to be functioning (for the purpose					
	of spare parts, special tools, etc.) is (NOT APPLICABLE)					
21.1	Financial Capability					
	The Bidder shall furnish documentary evidence that it meets the financial					
	requirement(s): (NOT APPLICABLE)					



21.2	Experience and Technical Capacity					
	The Bidder shall furnish documentary evidence to demonstrate that it meets the					
	following experience requirement(s): (NOT APPLICABLE)					
21.3(a)	Manufacturer's authorization "is not" required.					
21.3(b)	After sales maintenance, repair, spare parts stocking and related services are not required,					
	and the Bidder therefore is not required to be represented by a suitably equipped and					
	able agent in Bhutan.					
21.3 (c)	Joint Venture/Consortium (JV/C) Bids are permitted (NO)					
22.1&24.1	In addition to the original Bid, the number of copies is: (NOT REQUIRED)					
24.2 (b)	For bid submission purposes only, the Purchaser's address is:					
	Procurement, Bhutan Automation,					
	Chukha.					
24.8	Telephone: 05-290026 Bidders shall have the option to submit their Bids electronically. The electronic					
21.0	bid shall be sent to procurement@bhutanautomation.com on or before opening					
	date mentioned in NIT and Password to following email ID					
	yangchenlhamo624@gmail.com on opening date and time.					
	,g					
25.1 The deadline for the submission of Bid is: 05/12/2023.						
	15:00 hrs. Bhutan time.					
28.1	The Bid Opening shall take place at:					
	Address: Bhutan Automation & Engineering Limited, Chukha					
	Date: 05/12/2023					
	Time: 15:30 hrs, (BST)					
36.3	Evaluation will be done for Items wise.					
26.2 (a)						
36.3 (e)	The adjustments shall be determined using the following criteria:					
	(a) Deviation in Delivery schedule: YES					
	(a) Beviation in Benvery senedate. 126					
	(b) Deviation in payment schedule: YES.					
	(c) The cost of major replacement components, mandatory spare parts, and services:					
	No.					
	OR					
	(d) The availability in Bhutan of spare parts and after-sales services for the equipment					
	offered in the Bid (No)					
	a a 2 (2)					



	(e) The projected operating and maintenance costs during the life of the equipment (No) (f) The performance and productivity of the equipment offered: (No)
36.6	Bidders "shall "be allowed to quote prices for one or more lots.
38.1	A margin of Domestic Preference "shall not' apply.
43.	The successful Bidder shall submit the contract performance security and sign the
	Contract within 15days from the date of issuance of NoA.
44.	Signing of contract shall be within 15days from the date of issuance of NOA.



SECTION III: BIDDING FORMS



Form I: Bidder's Information Form

The Bidder shall fill in this Form in accordance with the instructions indicated below.

Date: 05/12/2023 of Bid submission

Tender No.: **BA0092/2023**

1. Bidder's Legal Name [insert name]
2. In case of Joint Venture/ Consortium (JV/C) legal name of each member: [insert
V/C
3. Bidder's or each member of JV/C 's Country of Registration: [insert Country of Registration
5. Didder s of each member of f v / C s country of Registration [msert country of Registration]
4. Bidder's or each member of JV/C 's Year of Registration: [insert year of registration]
5. Bidder's or each member of JV/C 's Legal Address in Country of Registration
[insert legal address]
6. Bidder's or each member of JV/C 's Authorized Representative Information (if applicable)
Name and identity No.: [insert Authorized Representative's name and identity No.]
Address: [insert Authorized Representative's address]
Telephone/mobile No.: [insert Authorized Representative's contact No.]
E-mail Address: [insert Authorized Representative's email]
Attached are copies of the following original documents:
[check the box(es) of the attached original documents]
Articles of Incorporation or Registration of firm or valid Trade license named in 1 above,
In the case of a JV/C letter of intent to form the JV/C or the JV/C agreement
In the case of a government owned entity from Bhutan, documents establishing legal and
financial autonomy and compliance with commercial law
Power of attorney authorizing the signatory of the Bid to sign on behalf of the Bidder.
Latest Tax clearance certificates.



Form II: Bid Submission Form

[The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: 05/12/2023

Tender No.: BA0092/2023

Alternative No.: [insert number, if this Bid is for an alternative]

To: BHUTAN AUTOMATION, Chukha. C/O Materials Management Division,

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No.: [insert the number and date of issue of each addendum];
- (b) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the SCC the following Goods and Related Services: [insert a brief description of the Goods and Related Services];
- (c) The total price of our Bid, excluding any discounts offered in item (d) below is: [insert the Bid Price in words and figures, indicating the various amounts and their respective currencies] [in case of single stage, two envelopes, this clause (c) and (d) shall not be applicable];
- (d) The discounts offered and the methodologies for their application are:

Discounts. If our Bid is accepted, the following discounts shall apply: [Specify in detail each discount offered and the specific item of the Schedule of Supply to which it applies.]

Methodology of Application of the Discounts. The discounts shall be applied using the following methodology: [Specify in detail the methodology that shall be used to apply the discounts];

- (e) Our Bid shall be valid for a period of [insert number] from the date fixed for the Bid submission deadline in accordance with ITB Sub-Clause 26.1, and it shall remain binding upon us and may be accepted at any time before expiry of that period;
- (g) If our Bid is accepted, we commit to provide a Performance Security in accordance with ITB Clause 45 and GCC Clause 16 for the due performance of the Contract.



- We are not participating, as Bidders, in more than one Bid in this bidding process, other than (h) any alternative offers submitted in accordance with ITB Clause 15;
- (i) We, including any subcontractors or suppliers for any part of the Contract, have nationality from eligible countries, viz: [insert the nationality of the Bidder, including that of all parties that comprise the Bidder if the Bidder is a JV/C, and the nationality each subcontractor and supplier]
- (i)We have no conflict of interest pursuant to ITB Sub-Clause 3.2;
- (k) Our firm, its affiliates or subsidiaries - including any subcontractors or suppliers for any part of the contract - has not been declared ineligible by the Purchaser under the laws or official regulations of Bhutan, in accordance with ITB Sub-Clause 3.4;
- We have read the ITB and GCC carefully, understood and agree to comply with all the clauses (1) which are mentioned therein. In case of any breach of any condition on our part, we shall be liable for actions as per terms and conditions of the Contract.
- We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
- We accept the Vendor Performance Management System. (n)

We understand that you are not bound to accept the lowest evaluated Bid or any other Bid that you may receive.

Signed:	[insert signature of	person whose name	e and capacity are s	hown]
In the capacit	y of	[insert legal ca	apacity of person s	signing the Bid Submission
Name:	[inse	ert complete name o	of person signing th	ne Bid Submission Form]
Duly authoriz Bidder]	ed to sign the bid fo	or and on behalf o	f:	_ [insert complete name of
Dated on	ds	ay of	linsert dat	e of signing



Form III: Bid Security (Bank Guarantee)

[signature(s)]

[insert Bank's Name, and Address of Issuing Branch or Office]
Tender No
Beneficiary: [Name and Address of Purchaser]
Date:
BANK GUARANTEE No.:
At the request of the Bidder, we
(a) has withdrawn its Bid during the period of Bid validity specified by the Bidder in the Form of Bid;
or
(b) having been notified of the acceptance of its Bid by the Purchaser during the period of Bid validity, (i) fails or refuses to execute the Contract Form; or (ii) fails or refuses to furnish the Performance Security, if required, in accordance with the Instructions to Bidders.
This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copy of the contract signed by the Bidder and the Performance Security issued to you upon the instruction of the Bidder; or (b) if the Bidder is not the successful Bidder, upon receipt of notification of being unsuccessful bidder from the purchaser; or thirty days after the expiration of the Bidder's Bid Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

[The Bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]



Form IV: Manufacturer's Authorization (If applicable)

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so, indicated in the BDS.]

Date: [insert date of Bid Submission]

Tender No.: [insert tender number]

Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [insert complete name of the Purchaser]

WHEREAS

We [insert complete name of the Manufacturer], who are official manufacturers of [insert type of Goods manufactured], having factories at [insert full address(es) of the Manufacturer's factory/ies], do hereby authorize [insert complete name of Bidder] to submit a Bid in relation to the Invitation for Bids indicated above, the purpose of which is to provide the following Goods, manufactured by us, namely [insert name and/or brief description of the Goods], and subsequently to negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with GCC Clause 28 with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of the authorized representative(s) of the Manufacturer]

Title: [insert title(s) of the authorized representative(s) of the Manufacturer]

Duly authorized to sign this Authorization for and on behalf of [insert complete name of the Bidder]

Dated on the [insert number] day of [insert month], [insert year].



This agreement should be a part of the tender document, which shall be signed and submitted along with the tender document. The head of employing agency/or his authorized representative should be the signing authority. For the Bidders, the Bidder himself or his authorized representative must sign the Integrity Pact (IP).

1 General:

This agreement shall be a part of the standard bidding document, which shall be signed by both the parties at the time of purchase of bidding documents and submitted along with the tender document. This IP is applicable only to "large" scale works, goods and services, the threshold of which will be announced by the government from time to time. The signing of the IP shall not apply to framework contracting such as annual office supplies etc.

2 Objectives:

Whereas the Employer and the Bidder agree to enter into this agreement, hereinafter referred to as IP, to avoid all forms of corruption or deceptive practice by following a system that is fair, transparent and free from any influence/unprejudiced dealings in the **bidding process**¹ and **contract administration**², with a view to:

- 2.1 Enabling the Employer to obtain the desired contract at a reasonable and competitive price in conformity to the defined specifications of the works or goods or services; and
- 2.2 Enabling bidders to abstain from bribing or any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also refrain from bribing and other corrupt practices.

3. Scope:

The validity of this IP shall cover the bidding process and contract administration period.



4. Commitments of the Employer:

The Employer Commits itself to the following: -

- 4.1 The Employer hereby undertakes that no officials of the Employer, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favor or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process and contract administration.
- 4.2 The Employer further confirms that its officials shall not favor any prospective bidder in any form that could afford an undue advantage to that particular bidder in the bidding process and contract administration and will treat all Bidders alike.
- 4.3 Officials of the Employer, who may have observed or noticed or have reasonable suspicion shall report to the head of the employing agency or an appropriate government office any violation or attempted violation of clauses 4.1 and 4.2.
- 4.4 Following report on violation of clauses 4.1 and 4.2 by official(s), through any source, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings shall be initiated by the Employer and such a person shall be debarred from further dealings related to the bidding process and contract administration.

5. Commitments of Bidders

The Bidder commits himself/herself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of the bidding process and contract administration in order to secure the contract or in furtherance to secure it and in particular commits himself/herself to the following: -

- 5.1 The Bidder shall not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favor, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Employer, connected directly or indirectly with the bidding process and contract administration, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding process and contract administration.
- 5.2 The Bidder shall not collude with other parties interested in the contract to manipulate in whatsoever form or manner, the bidding process and contract administration.
- 5.3 If the bidder(s) have observed or noticed or have reasonable suspicion that the provisions of the IP have been violated by the procuring agency or other bidders, the bidder shall report such violations to the head of the procuring agency.



6. Sanctions for Violation:

The breach of any of the aforesaid provisions shall result in administrative charges or penal actions as per the relevant rules and laws.

- 6.1 The breach of the IP or commission of any offence (forgery, providing false information, mis-representation, providing false/fake documents, bid rigging, bid steering or coercion) by the Bidder, or any one employed by him, or acting on his/her behalf (whether with or without the knowledge of the Bidder), shall be dealt with as per the terms and conditions of the contract and other provisions of the relevant laws, including De-barment Rules.
- 6.2 The breach of the IP or commission of any offence by the officials of the procuring agency shall be dealt with as per the rules and laws of the land in vogue.

7. Monitoring and Administration:

- 7.1 The respective procuring agency shall be responsible for administration and monitoring of the IP as per the relevant laws.
- 7.2 The bidder shall have the right to appeal as per the arbitration mechanism contained in the relevant rules.

We, hereby declare that we have read and understood the clauses of this agreement and shall abide by it.

The parties hereby sign this Integrity Pact at (place) _	on (date)		
Affix Legal Stamp	Affix Legal Stamp		
EMPLOYER 20 31 10	BIDDER/REPRESENTATIVE		
CID: 1 1 5 0 6 0 0 6 8 5 9 CID:			
Witness:	Witness:		
Name: Norzin Lhamo	Name:		



Form VI: Deviation Schedule

The Bidder shall specify below, in detail, all deviations from and exceptions to the Bid Document. Any entry shall be referenced to the clause to which they refer.

The Bidder shall be deemed to be compliant with the content and intent of the Bid Document except in respect of deviations and exception listed in this Schedule.

Clause No.	Details of Deviation/ Exception	Reasons for Deviation/ Exception

In case of NO DEVIATION mentioned here and deviation of clauses/specification is mentioned elsewhere, then it will be taken as a deviation.
Signature of Bidder
Place & Date _



Form VII: Price Schedule Form

[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The format of the Price Schedule may be changed as per the Purchaser's requirement]

SI. No.	Description of Goods	Place of origin	Quantity	Unit	Unit Price (BTN)	Total Price (BTN)
Price Schedule attached						
	Total Price					

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]



Price Schedule - Related Services I applicable

SN	Description of Services	Quantity	Unit	Unit Price	Total Price (BTN)
				(BTN)	

Total Bid Price

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]



Form VIII: Technical Specifications (If applicable)

- The TS constitute the benchmarks against which The Purchaser will verify the technical responsiveness of Bids and subsequently evaluate the Bids. Therefore, well-defined TS will facilitate preparation of responsive Bids by Bidders, as well as examination, evaluation and comparison of the Bids by the Purchaser.
- The TS shall require that all goods and materials to be incorporated in the Goods be new, unused, of
 the most recent or current models, and that they incorporate all recent improvements in design and
 materials, unless provided for otherwise in the Contract.

The Goods and Related Services shall comply with following Technical Specifications and Standards:

Item No	Name of Goods or Related Service	Technical Specifications and Standards



Drawings (if applicable)

These Bidding Documents include "the following" drawings.

List of Drawings		
Drawing No.	Drawing Name	Remarks



SECTION IV: GENERAL CONDITIONS OF CONTRACT (GCC) – IN SEPARATE DOCUMENT



SECTION V: SPECIAL CONDITIONS OF CONTRACT (SCC)

The follow	ing Special Conditions of Contract (SCC) shall supplement and/or amend the General
	of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail
	in the (GCC).
Over those	in the (GCC).
Reference 1	to the GCC is made as under:
1.1.18	Final Destination(s) is: [Material Management Division, DGPC, Phuentsholing]
1.1.19	The Purchaser is: [BHUTAN AUTOMATION, Chukha]
1.3.5 (a)	The meaning of the trade terms shall be as prescribed by Incoterms. If the
	meaning of any trade term and the rights and obligations of the parties there under
	shall not be as prescribed by Incoterms, they shall be as prescribed by:
	[Incoterm 2020]
1.3.5(b)	The term CIP, EXW, CIF, DAP, DDP and other similar terms shall be as per the
	version of Incoterms 2020.
1.5.1	The language shall be "English"
1.7.1	For notices, the addresses shall be:
	For the Purchaser:
	Attention: Yangchen Lhamo
	Address: Bhutan Automation, Procurement Unit
	Telephone: +975 17738846
	E-mail address: procurement@bhutanautomation.com
3.2.1	The amount of the Performance Security shall be 10% of the contract value if each
	contract value is above Nu. 0.50 million prior to signing of contract.
	OR
	In case of contract value up to Nu.0.50 million, the purchaser shall retain 10% of
	contract value in place of performance security against each supply. The retention
	money/performance security shall be released within 30 days from the date of
	completion of warranty period (if applicable), or within thirty (30) days from the date
	of complete delivery of all items.
3.2.3	The types of acceptable Performance Securities and validity are:
	(a) Performance security:
	(i) Unconditional bank guarantee issued by a reputable financial institution
	acceptable to any banks in Bhutan, in the form provided for in the Contract or
	in any other form acceptable
	to the purchaser:
	1

3.3.1 5.2.1	 (ii) Cash warrant, or (iii) Demand Draft or (as applicable) (b) Validity of performance security: The Performance Security shall be valid thirty (30) days beyond the successful completion of the Supplier's performance obligations under the Contract, including the completion of the warranty period under the Contract and for any extension thereto. It shall serve as a guarantee that the Supplier will perform his contractual obligations under the Contract till the warranty period Subcontracting shall be ["not allowed"] The inspections and tests shall be: In case of any anomalies during test/ check,
5.2.2	decision made by the end-user shall be final and binding. Inspections and tests shall be conducted at: Final point of delivery.
6.1.1	The time for Delivery shall be 60 days from date of notification of award or purchase order. Details of Shipping and other Documents to be furnished by the Supplier are: 1. Bank Account Number 2. Authorized Dealer Code 3. IFSC Code 4. IEC Code 5. Letter of Undertaking for Export 6. IGST No. 7. Invoice 8. Bill of lading/Lorry Receipt/Consignment Note 9. Test Certificate 10. Warranty Certificate
6.3.1	The applicable rate for liquidated damages for delay shall be 0.30% per day of delay with a maximum of 10% (ten) percent of the total value of the delayed goods or unperformed services
7.1.3	The warranty shall be valid for 365 days after the goods have been delivered and accepted at the final destinations (BHUTAN AUTOMATION) or as per the manufacturer's warranty period.
7.1.4 & 7.1.5	The period for repair or replacement shall be: 30 days.
9.1.1 a)	The prices charged for the Goods supplied and the related Services performed "shall be adjustable.
9.2.1	Terms of payment shall be: 100% payment shall be made promptly by BHUTAN AUTOMATION, no later than thirty (30) days after the receipt of goods along with invoices and documents in accordance with GCC 9.2.2. provided that the documents are compliant with all the requirements of BHUTAN AUTOMATION. In case of

	incomplete/ non-compliant invoices and documents, BHUTAN AUTOMATION shal
	ask the Supplier to re-submit the invoices and documents with full compliance.
9.3.4	Tax Deducted at Source (TDS) from Bhutanese Bidders shall be [2 %] from the gross
	amount of bills. (NOT APPLICABLE)
13.1.1	Responsibility for transportation of the Goods shall be as specified in the
	Incoterms.
13.2.2	The packing, marking and documentation within and outside the packages shall
	provide packing of the materials to prevent their damage or deterioration during transit
	to their final destination. During transit, the packing shall be sufficient to withstand,
	without limitation, rough handling and exposure to extreme temperatures, salt and
	precipitation and open storage.
14.1.1	The insurance coverage shall be as specified in the Incoterms 2020
	or
	The insurance covers to be taken by the Supplier shall be equal to 110% of the value
	of Goods valid till thirty (30) days after the Delivery of Goods. In case of delays
	attributable to the Supplier, the validity period of the insurance cover shall be extended
	up to thirty (30) days after the actual Delivery of the Goods. However, if the delays are
	attributable to BHUTAN AUTOMATION, the extra cost, if any, for the extended
	period of insurance cover, shall be reimbursed by BHUTAN AUTOMATION.
15.1.2	
	Contract with International Suppliers
	Institution whose arbitration procedures shall be used:
	"Rules of Conciliation and Arbitration of the International Chamber of Commerce
	(ICC):
	Any dispute, controversy or claim arising out of or relating to this Contract, or
	breach, termination or invalidity thereof, shall be settled by arbitration in
	accordance with the Rules of Conciliation and Arbitration of the International
	Chamber of Commerce as at present in force."



SECTION VI: CONTRACT FORMS



Form I: Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

THIS AGREEMENT is made on the [insert number] day of [insert month], [insert year],

BETWEEN

	[insert complete name of Purchase	3,	
the	the laws of Bhutan and having its pr	rıncıpal place of business at	[ınsert address
of Purchaser] (hereinaf	ter called "The Purchaser"),	and	
[insert name of S	Supplier], incorporated under the	e laws of	
[insert	country of Supplier] and having it	ts principal place of busin	ness at [insert
address of Supplier] (he	reinafter called "the Supplier").		

WHEREAS the Purchaser invited Bids for certain Goods and related services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services for a total sum of [insert Contract Price in words and figures, expressed in the Contract currency/ies] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract, viz.:
 - (a) This Contract Agreement.
 - (b) Performance Security.
 - (c) Integrity Pact.
 - (d) The Purchaser's Notification of Award of Contract.
 - (e) Minutes of Contract Negotiation Meeting (if any);
 - (f) The Special Conditions of Contract.
 - (g) The General Conditions of Contract.
 - (h) Technical Requirements (including Schedule of Supply and Technical Specifications.)
 - (i) The Supplier's Bid and original Price Schedules.
 - (h) [Insert here any other document(s) forming part of the Contract]
- 3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.

- 4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Bhutan on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: [insert signature, affix legal stamp] in the capacity of [insert title or other appropriate designation]

in the presence of [insert signature] [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier, affix legal stamp] in the capacity of [insert title or other appropriate designation]

in the presence of [insert signature] [insert identification of official witness]



Form II: Contract Performance Security

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

Date: [insert date (as day, month, and year) of Bid submission]

Tender No. [insert tender number]

Name of the Tender: [insert name of the tender]

Bank's Branch or Office: [insert complete name of Guarantor]

Beneficiary: [insert complete name of the Purchaser]

PERFORMANCE GUARANTEE No.: [insert Performance Guarantee number]

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum(s) not exceeding [insert amount(s)¹ in figures and in words] upon receipt by us of your first demand in writing declaring the Supplier to be in default under the Contract, without cavil or argument, or you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee shall expire no later than the [insert day/ month/ year], and any demand for payment under it must be received by us at this office on or before that date. We agree to a one-time extension of this Guarantee for a period not to exceed [six months]/[one year], in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

[signatures of authorized representatives of the bank and the Supplier]

- The Bank shall insert the amount(s) specified in the SCC and denominated, as specified in the SCC, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.
- Date established in accordance with Clause 16.4 of the General Conditions of Contract ("GCC"). The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the Bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee



Form III: Bank Guarantee for Advance Payment

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated.]

Tender No. [insert tender number]

Name of the Tender: [insert name of the tender].

Bank's Branch or Office..... [insert complete name of Guarantor]

Beneficiary: [insert Name and address of the Purchaser]

ADVANCE PAYMENT GUARANTEE No.: [insert Advance Payment Guarantee no.]

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [insert amount(s)¹ in figures and words] upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

It is a condition for any claim and payment under this Guarantee to be made that the advance payment referred to above must have been received by the Supplier in its account [insert account number and domicile of the account]

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until [insert date²]. We agree to a one-time extension of this Guarantee for a period not to exceed [six months]/[one year], in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

[signature(s) of authorized representative(s) of the bank]

- 1 The bank shall insert the amount(s) specified and denominated in the Notification of Award,
- Insert the Delivery date stipulated in the Contract Delivery Schedule. the Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee.



PRICE SCHEDULE

S.NO	Material	Description	QTY	UOM	UNIT	RATE	TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
1	ITAEAURM	Dell Precision T5820 MT 1 Make Dell 2 Model Dell Precision	4.000	NO				
	5000000821	5820 Tower 3 Processor Intel Xeon Processor W-2265 (12C 3.5						
		GHz- 4.8 GHz Turbo HT 19.25MB 165 W DDR4 4 Cache						
		Memory 19.25 MB 5 RAM 16GB, 2x8GB 2933MHZ DDR4-						
		RDIMM ECC Memory 6 Hard Disk M.2 1 TB PCIe NV Me						
		Class 40 Solid State Drive Additional HDD: 3.5" 1TB 7200 rpm						
		SATA Hard Drive 7 CD/ DVD Drive 16x SATA DVD +/-						
		RW Drive 8 Graphic card Dual Nvidia RTX A4000, 16GB,						
		4DP 9 Keyboard ASCII USB Keyboard English, Optical USB						
		Mouse 10 Networking Intel® Dual band Wireless AC 8265						
		(802.11ac) 2x2 + Bluetooth module 11 I/O Ports Front: 2-USB						
		3.2 Gen 1 Type A ports 1-USB 3.2 Gen 1 Type C port						
		(DP/Power Delivery) 1-USB 3.2 Gen 1 Type C port 1-Universal						
		Audio Jack Rear: 5-USB 3.2 Gen 1 Type A ports 1-USB 3.2 Gen						
		1 Type A port (DP/Power Delivery) 1-Serial 2-RJ45 network 2-						
		PS2 1-Audio Line Out 1-Audio Line in/Microphone 12						
		Operating System Genuine Windows 11 Pro for Workstation						
		(16 cores plus), English 13 MS Office Genuine Office Home &						
		Business 2021 14 Power consumption 950 W 15 Power Supply						
		100-240V AC, 50 Hz 16 Ambient Temperature Storage: -40 °C						
		to 65 °C (-40 °F to 149 °F) Operation: 10 °C to 40 °C (50 °F to						
		104°F) 17 Compliance /Standard IEC-8012, IEC-255-4 or						
		ANSI C37.90.1-1989, IEEE 1249/IEC 62270, IEC 60478, IEC						
		61000, ISO/IEC 8802, IEEE 60793, ISO 11064 18 Antivirus						
		Escan/McAFee 19 Display DP						



S.NO	Material	Description	QTY	UOM	UNIT	RATE	TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
2	ITAEAURM	Dell Precision 7680 Make Dell Model Dell Precision 7680	2.000	NO				
	5000000900	Mobile Workstation Processor 12th Generation, Intel Core						
		Processor i9-12950HX (16 Core, 30MB Cache, 24 Threads 2.30						
		GHz to 5.0 GHz, vPro) Graphics Intel UHD Graphics RAM						
		16.0GB, DDR5 SODIMM, 4800MHz Non-ECC Memory Hard						
		Disk M.2 1TB PCIe NVMe Class 40 Solid State Drive I/O						
		Ports 2) ThunderBoltTM 4ports with (USB Type-CTM) USB						
		3.2 Gen 2 Type-C port with DP-alt, ode USB 3.2 Gen 1 port						
		with PowerShare, USB 3.2 Gen 1 port HDMI 2.0a port						
		(UMA)/1 JDMI 2.1 port (DGPU), 2 nos RJ45 Ethernet port,						
		Headset (headphone and microphone combo) port Operating						
		System- Genuine Windows 10 Pro (Includes Windows 11 Pro						
		License) English MS Office- Genuine Office Home & Business						
		2021 AC Adaptor AC 120/230 V (50/60 Hz) Accessories						
		Charger, carry bag and Wireless Mouse Display 16" FHD,						
		1920x1200, 60Hz, Anti-Glare, Non-Touch, 45% NTSC, 250						
		Nits, RGB Cam/Mic WLAN Ambient Temperature Storage: -						
		40 °C to 65 °C (-40 °F to 149 °F) Operation: 10 °C to 40 °C (50 °F						
		to 104°F) Compliance /Standard IEC-8012, IEC-255-4 or ANSI						
		C37.90.1-1989, IEEE 1249/IEC 62270, IEC 60478, IEC 61000,						
		ISO/IEC 8802, IEEE 60793, ISO 11064 Antivirus escan						
3	ITAEAURM	Dell PowerEdge R650 Make Dell Model Dell PowerEdge R650	3.000	NO				
	5000000820	Server Processor Intel Xeon Gold 5315 3.2 GHz, 8C/16T,						
		11.2GTs, 12MB Cache Turbo, HT (140 W) DDR4-2933 Cache						
		Memory 12MB RAM 2 x 16GB RDIMM, 3200 < Y/s, Dual						
		Rank Hard Disk 4x1.2 TB Hard Drive SAS ISE 12 Gpbs 10k						
		512n 2.5in Hot-Plug iRDAC9, basic 15G CD/ DVD Drive 16x						
		SATA DVD +/- RW Keyboard ASCII USB Keyboard English,						
		Optical USB Mouse Networking Integrated Quad Broadcom						
		LOM GB Ethernet-TP Graphics Integrated Matrox G200eW						
		Graphics adapter 8MB I/O Ports Front: 1 x Dedicated iDRAC						



S.NO	Material	Description	QTY	UOM	UNIT	RATE	TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
		Direct micro-USB 1 x USB 2.0 1 x VGA Rear: 1 x USB 2.0 1 x						
		Serial (Optional) 1 x USB 3.0 2 x RJ45 1 x VGA (optional for						
		liquid cooling configuration) Operating System Genuine						
		Windows Server 2022 Standard Power consumption 750W						
		Power Supply 100-240V AC, 50 Hz Rackmount Case						
		WxHxD=482x868x668 (mm), 15.9kg Antivirus Maximum						
		period of validity available in the market NIC Dual Ambient						
		Temperature 40 degrees Celsius Power supply Dual (AC)						
		Additional Security Password Protection Dimension & Weight						
		As per last model available in the market Antivirus						
		Escan/McAFee						
4	ITAEAURM	Workstation Computer Make Dell Model Precision 3640 Small	1.000	NO				
	5000000531	Form Factor Workstation Processor 12th Gen Intel® Core TM						
		i7-12700 (25 MB cache, 12 Core (8P+4E), 2.1 GHz to 4.90						
		GHz (65W) TDP Cache Memory 25MB RAM 2x8GB						
		4800MHz DDR5-SO-DIMM, Non-ECC Hard Disk 1 TB, M.2,						
		PCIe NVMe, SSD, Self-Encrypting, Class 40 CD/ DVD Drive						
		8x DVD+/-RW 9.5mm Slimline Optical Disk Drive Graphics						
		Nvidia T400 4GB, 4GB, 3 mDP to DP adapter Keyboard						
		ASCII USB Keyboard English, Optical USB Mouse Networking						
		Intel Wi-Fi 6E (6GHz) AX211 2x2 Bluetooth 5.2 Wireless Card						
		I/O Ports Front Port: USB 2.0 port, USB 2.0 Power Share, USB						
		3.2 Gen 2 port, USB 3.2 Gen 2x2 capable Type-C® port,						
		Universal audio port Rear port: 2 nos RJ45 Ethernet port, (2)						
		USB 2.0 ports with Power On, USB 3.2 Gen 2 port, (3) USB 3.2						
		Gen 1 ports, Re-tasking line-out/line-in audio port, (3)						
		DisplayPort 1.4a port, VGA/USB Type-C with DisplayPort Alt						
		mode, Half-height Gen 4 PCIex16 slot, Half-height Gen 3 PCIe						
		x4 slot, M.2 2230 slot for WiFi and Bluetooth card, M.2 2280						
		slot for solid-state drive, (2) M.2 2230/2280 for solid-state drive,						
		(3) SATA 3.0 slot for 3.5/2.5-inch hard drive, slim optical drive,						



S.NO	Material	Description	QTY	UOM	UNIT	RATE	TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
		Chassis intrusion switch, Security-cable slot, Padlock ring Operating System Genuine Windows 10 Pro (Includes Windows 11 Pro License) English MS Office Genuine Office & Business 2021 Power consumption 300W Power Supply 90-264V AC, 47- 63 Hz Ambient Temperature Storage: -40°C to 70°C (-40°F to 158°F) Operation: 5°C to 45°C (41°F to 113°F) Compliance /Standard IEC-8012, IEC-255-4 or ANSI C37.90.1-1989, IEEE 1249/IEC 62270, IEC 60478, IEC 61000, ISO/IEC 8802, IEEE 60793, ISO 11064 Antivirus Escan/McAFee						
5	ITAEAURM 5000000670	PowerEdge T150 Serve Make Dell Model Dell Power Edge T150 Server Processor Intel XeonE-2324G, 3.1GHz,4C/4T, Turbo (65W), 3200 MT/s Cache Memory 8MB RAM 16GB UDIMM,3200 MT/s, ECC Hard Disk 1.2 TB Hard Drive SAS ISE 12 Gbps 10k 512n 2.5in w/3.5in Brkt Cabled CD/ DVD Drive DVD +/- RW SATA Internal Keyboard ASCII USB Keyboard English, Optical USB Mouse Networking Integrated dual Broadcom 5720 GB Ethernet-TP, dual port Graphics Integrated Matrox G200eW Graphics adapter 8MB I/O Ports Front: 1 xiDRAC Direct (Micro-AB USB) port 1 x USB 3.0 Rear: 5x USB 2.0 1 x iDRAC ethernet port 1 x USB 3.0 1 x Serial port Operating System Genuine Windows Server 2022 Standard MS Office Microsoft Office Home 2019 perpetual installed Power consumption 305W Power Supply 100-240V AC, 50 Hz Ambient Temperature Storage: -40 °C to 65 °C (-40°F to 149°F) Operation: 10 °C to 40 °C (50°F to 104°F) Compliance /Standard IEC-8012, IEC-255-4 or ANSI C37.90.1-1989, IEEE 1249/IEC 62270, IEC 60478, IEC 61000, ISO/IEC 8802, IEEE 60793, ISO 11064 Antivirus McAfee ENS license per user for 3 years Display DP	1.000	NO				



S.NO	Material	Description	QTY	UOM	UNIT	RATE	TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
6	ITAEAURM	Dell EMC NX3240 Make Dell Model Dell EMC NX3240	2.000	NO				
	5000000968	Storage 4 x 2TB 7.2K RPM SATA 6Gbps 512n 3.5in Hot-plug						
		Hard Drive RAID level RAID 5 RAM 2x 8GB RDIMM,						
		3200MT/s Single Rank Processor Intel Xeon Bronze 3204						
		1.9G, 6C/6T, 9.6GT/s 8.25M Cache, No Turbo, No HT (85W)						
		DDR4-2133 Operating System Windows Storage Servers 2016						
		Standard Edition AC power/max current Redundant, 550W						
		(Platinum) Voltage (100V~240V) Antivirus McAfee ENS						
		license per user for 3 years Ambient Temperature 5 °C to 40 °C						
7	ITAEAURM	Dell U2422H Make Dell Model Dell U2422H Dimension &	7.000	NO				
	5000000967	Weight With stand - width: 53 mm - depth: 18 mm - height: 36						
		mm Without stand - width: 53 mm - depth: 5 mm - height: 63						
		mm - weight: 3.54 kg Viewable size 23.8 inch Diagonal Size 24"						
		Display Type LED-backlit LCD monitor / TFT active matrix,						
		0.2745mm Pixel pitch Aspect Ratio 16:9 Resolution Full HD						
		(1080p) 1920 x 1080 at 60 Hz Interfaces • HDMI • DisplayPort						
		1.4 (DisplayPort 1.4 mode) • USB-C 3.2 Gen 2 Upstream •						
		DisplayPort output (MST) • USB-C downstream (power up to						
		15W) • USB 3.2 Gen 2 downstream with Battery Charging 1.2 •						
		2 x USB 3.2 Gen 2 downstream • Audio line-out Input Voltage						
		AC 120/230 V (50/60 Hz) Power Consumption (Max.) 63 Watt						
		Color Support 16.7 million Colors Response Time 8ms						
		(Normal); 5ms (fast) Environmental Parameters Min Operating						
		Temperature: 32 °F Max Operating Temperature: 104 °F						
		Humidity Range Operating: 10 - 80% (non-condensing)						



S.NO	Material	Description	QTY	UOM	UNIT RATE		TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
8	SPSTTCTC	Xerox Versa Link C7130 Make Xerox Model Versa link C7130	1.000	NO				
	700000020	Resolution Up to 600 x 600 dpi Connectivity Ethernet						
		10/100/1000 Base-T, High-speed USB 3.0, Wi-Fi						
		802.11n/g/b/and Wi-Fi Direct with optional Wi-Fi Kit						
		(concurrent wired and wireless connections supported), NFC						
		Tap-to-Pair. Memory 4GB Media Handling Three Tray Module						
		•Tray 1: 520 sheets •Tray 2: 520 sheets Media size A3 (11.7 in x						
		16.5 in), A4 (8.25 in x 11.7 in), A5 (5.83 in x 8.25 in), Power						
		Supply 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 8 A						
		Power Consumption For 110 V and 220 V: 20 ppm=0.3kWh or						
		less; 25 ppm=0.4 kWh or less; 30 ppm=0.52 kWh or less						
		Cartridges Drum Cartridge • Cyan, Magenta, Yello: 87,000						
		standard pages • Black: 109,000 standard pages Compliance						
		/Standard IEC 60950-1, ISO/IEC 8802, EN 60950-1, IEC						
		60825-1+A1+A2, EN 60825-1+A1+A2 Print Speed Up to 30						
		ppm, letter/A4 and black-and-white/color Processor Speed 1.05						
		GHz Dual Core Two-Sided Printing Automatic Network						
		Protocol TCP/IP: HTTP/HTTPS, Internet Printing Protocol,						
		LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6, WSD						
		LDAP Bonjour®/AirPrint TM , FTP Most protocols not in use						
		can be disabled Security •Access Controls •AES 256-bit						
		Encryption •Audit Log •Certificate Path Validation •Filtering						
		•FIPS 140-2 •Firmware Verification •IP Address Filtering •IPsec						
		•Network Authentication Port •Filtering •Pre-installed Self-						
		Signed Certificates •Role-Based Permissions •Secure Email						
		•Secure Fax •Secure Print •Security Certificate Management						
		•Smart Card Enablement (CAC/PIV/.NET) •SNMPv3 •Status						
		Protocol (OCSP) •TLS/SSL Dimensions Width: 24.24 in./615.7						
		mm Depth: 26.41 in./670.8 mm Height: 44.04 in./ 1118.6 mm						
		Weight 202.83 lbs./92.0 kg Temperature range Operating: 10 to						
		32° C (32 to 95° F) Storage: 0 to 35° C (32 to 95° F) Humidity						



S.NO	Material	Description	QTY	UOM	UNIT RATE		TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
		range Operating: 10 to 80% RH OS Supported Windows® 7, 8, 8.1, 10, 11 Windows Server 2008 SP2, Server 2008 R2 SP1,						
		Server 2012, Server 2012 R2, Server 2016 Mac OS® version						
		10.12, 10.13 Citrix® Redhat® Enterprise Linux® Fedora Core						
		IBM® AIX® HP-UX® Oracle® Solaris SUSE® SAP® Copy Features Colour/Black & White. Please refer Catalogue attached						
		for more details SCAN Colour/Black & White. Please refer to						
		the Catalogue attached for more details. Device Status and Alarms • Tray Status/Contents • Consumables Status •						
		Billing/Usage • Print status • Print Completion • Paper jamming						
		status • Print Queue Viewing Power Saver • Low Power						
		Timeout- 160 minutes • Sleep Timeout-059 minutes • Power Saving After Print Jon Completion- Yes • Keep USB						
		Ports Awake Option-Yes • Auto Power On/Off Option-Yes						



S.NO	Material	Description	QTY	UOM	UNIT RATE		TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
9	SPSTTCTC	Xerox Versa Link B7135 Make Xerox Model Versa link B7135	2.000	NO				
	700000021	Resolution Up to 600 x 600 dpi Connectivity Ethernet						
		10/100/1000 Base-T, High-speed USB 3.0, Wi-Fi						
		802.11n/g/b/a and Wi-Fi Direct with optional Wi-Fi Kit						
		(concurrent wired and wireless connections supported), NFC						
		Tap-to-Pair. Memory 2GB Media Handling Three Tray Module						
		•Tray 1: 520 sheets •Tray 2: 520 sheets Media size A3 (11.7 in x						
		16.5 in), A4 (8.25 in x 11.7 in), A5 (5.83 in x 8.25 in), Power						
		Supply 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 8 A						
		Power Consumption 1.7 KWh (active), 86 watts (standby), 0.81						
		watts (power save) Cartridges Drum Cartridge • Black: 80,000						
		standard pages Compliance /Standard IEC 60950-1, ISO/IEC						
		8802, EN 60950-1, IEC 60825-1+A1+A2, EN 60825-						
		1+A1+A2 Print Speed Up to 35 ppm, letter/A4 and black-and-						
		white/color Processor Speed 1.05 GHz Dual Core Two-Sided						
		Printing Automatic Network Protocol TCP/IP: HTTP/HTTPS,						
		Internet Printing Protocol, LPR/LPD, Raw Socket						
		Printing/Port 9100, IPv4/IPv6, WSD LDAP Bonjour®/Air						
		Print TM , FTP Most protocols not in use can be disabled Security						
		•Access Controls •AES 256-bit Encryption •Audit Log						
		•Certificate Path Validation •Filtering •FIPS 140-2 •Firmware						
		Verification •IP Address Filtering •IPsec •Network						
		Authentication Port •Filtering •Pre-installed Self-Signed						
		Certificates •Role-Based Permissions •Secure Email •Secure Fax						
		•Secure Print •Security Certificate Management •Smart Card						
		Enablement (CAC/PIV/.NET) •SNMPv3 •Status Protocol						
		(OCSP) •TLS/SSL Dimensions Width: 24.24 in./615.7 mm						
		Depth: 26.41 in./670.8 mm Height: 44.04 in./ 1118.6 mm						
		Weight 168.21 lbs./75.8 kg Temperature range Operating: 10 to						
		32° C (32 to 95° F) Storage: 0 to 35° C (32 to 95° F) Humidity						
		range Operating: 10 to 85% RH OS Supported Windows® 7, 8,						



S.NO	Material	Description	QTY	UOM	UNIT RATE		TOTAL	Country of
	Group/Assets				in Figure	in words	AMOUNT	Origin
	310up/1100eto	8.1, 10, 11 Windows Server 2008 SP2, Server 2008 R2 SP1, Server 2012, Server 2012 R2, Server 2016 Mac OS® version 10.12, 10.13 Citrix® Redhat® Enterprise Linux® Fedora Core IBM® AIX® HP-UX® Oracle® Solaris SUSE® SAP® Copy Features Colour/Black & White. Please refer Catalogue attached for more details SCAN Colour/Black & White. Please refer to the Catalogue attached for more details. Device Status and Alarms • Tray Status/Contents • Consumables Status • Billing/Usage • Print status • Print Completion • Paper jamming status • Print Queue Viewing Power Saver • Low Power Timeout-160 minutes • Sleep Timeout-059 minutes • Power Saving After Print Jon Completion- Yes • Keep USB			in rigure	iii woids		
Total A	Amount:	Ports Awake Option-Yes • Auto Power On/Off Option-Yes						

