

## <mark>රුතුණ විශ්ව විදහලය</mark> றுஹுண பல்கலைக்கழகம் UNIVERSITY OF RUHUNA

ഉംട്ടർ පීඨය பொறியியல்பீடம் Faculty of Engineering

യട്ടത്തു. 30000 ടൂ രം**താ**ലബ്ലാപ്പുള്ള കൊട്ടി 30000 ത്രാപ്പെട്ടി 30000 Sri Lanka

**ම**രേണ്ടാക്കാ ഒങ്ങളുടെൽ My No.

RUH/ENG/FA/C/Q/2021/15

මබේලංකය உங்களதுஎன Your No.

මිළ ගණන්කැඳවීම QUOTATION

දිනය

Date 09.08.2021

Sales Manager,

- හෙහි අනෙක් පැත්තේ සඳහන් කර ඇති දුවෘ/සේවාව සඳහා දැනට පවත්තා අඩුම මිළ ගණන් පිටපත් දෙකකින් යුතුව දක්වනු මැනවි.
   Please quote your present lowest price in duplicate for the articles/services enumerated overleaf.
- මෙම මිළ ගණන් පියවීම් කළ දිනයේ සිට මාස තුනක් ඉදිරියට බල පැවැත්වියයුතුය.
   The quotation will be binding for three months from the date of closing.
- 3. මම මළ ගණන් ඉදිරිපත් කරන දුවෘයන්හි සාම්පල් ද එවියයුතු යැයිනියම කර ඇතිවිට ඒ සහෙ ඒවාද එවියයුතුය Samples of your offers when required should be forwarded along with your quotation.
- මීළ ගණන් සමග එවන ලද සාම්පල් යමක් වෙනොන්. මීළ ගණන් කැඳවීම් පියවූ දින සිට දින 10 ක් ඇතුළත එම සාම්පල් මෙම කාර්යාලයෙන් ඉවත් කර ගෙන යා යුතුය.
   Samples (if any) submitted with the quotation should be removed from this office within 10 days from closing date of the quotation.
- 5. මෙහි සඳහන් උපදෙස් නිසි ලෙස නොපිලිපැද්දහොන්. ඔබගේ මිළ ගණන් පුනියෙප්ප කිරීමට ඉඩ නිබේ Non-compliance of instructions stated herein will result in your offers being rejected.
- මිළ ගණන් ඉදිරිපත් කිරීමට නොහැකි වුවද. මෙම ආකෘති පතුය ආපසු එවිය යුතුය.
   This form should be duly returned even if you are unable to quote.
- 7. ඔබ "එකතු කළ අගය ඉත" බදු කාර්යාර්ථය පිණිස ලියාපදිංච්චී ඇතිතම් ඔබගේ එකතු කළ අගය ඉත බද්ද සදහා ලියාපදිංච්චූඅංකය මිළ ගණන කැඳවීම පතේ සඳහන් කළ යුතුය. එළෙස එකතු කළ අගය ඉත බද්දසඳහා ලියාපදිංච්චී හොමැති තම් ඔබගේ මිළ ගණන් බදු රහිතව සඳහන් කළ යුතුය. ඒ සහෝ "වැට්"සඳහා ලියාපදිංච්චී නොලෙහි බවට දේශීය ආදායම් කොපොටිස් ජෙනරාල් ගෙන් සහතිකයක් ලබාගෙන එහි ජායා පිටපනක් මිළ ගණන් කැඳවුම් පනුයට අමුණා එවියයුතුය. එසේ නොවන මිළ ගණන් පුනිසේප කරණු ලැබේ.

If you are registered for the purpose of VAT, the VAT registration number should be indicated on the quotation. If you are not registered for VAT, the prices should be indicated only in NET value. If so you are kindly requested to attach a copy of the certificate issued by the commissioner of Inland Revenue, certifying that you have not been registered for VAT. If not your quotation will be rejected.

Quotation should be marked "Quotations for UPS 650VA, 1kVA & 2 kVA for EIE/CEE/Admin (RUH/ENG/FA/C/Q/2021/15)" on the left hand top corner of the envelope and should be sent under sealed registered cover to Assistant Bursar, Faculty of Engineering, University of Ruhuna, Hapugala, Galle, not later than 10.00 a.m. on 23<sup>rd</sup> August 2021.

9. භාණ්ඩ ඇණවුම් කිරීමේදී අග්තිකාරම් මුදල් ගෙවනු නොලැබේ. ඇණවුම් කරන ලද භාණ්ඩ දප ශාබාවට ගෙනවුන් භාරදිමෙන් පසුව පමණක් ගෙවීම් කරනු ලැබේ.

Advance payments will not be made when placing order. Payment will be made only after the goods are received at our stores.

ටෙන්ඩර්කරුව්සින්සැලකියයුතුයි / Note to tenderer

මෙඳොසාහි පතුයේඇතිසෑම හිරයක්ම හිත්තෙන්පිරවියයුතුයි. ලිසු යමක් වෙතස්කරන්නේමේ ඒවාටකෙට්අන්සන්යේදියයුතුයි All columns on this form must be filled in ink. Any alterations should be initialled by the tenderer.

> Faculty of Engineering University of Ruhuna

සහකාරමුනෙට්කාරින් ජිතේරු Passistant Bursar/Engineering

අවශාදුවාපිළිබඳ විස්තර Description of materials	අවශා පුමාණය Quantity -	ජ්කක මිළ		TOTAL	වෙළඳ නාමය	භාරදීමසම්පූර් ණ	තියමිත දුවෳවෙනුවට ඉදිරිපත්කර	වෙතත්
		Unit Price (Rs.)	VAT (Rs.)	Price (Rs.)	Trade Mark	කළහැකිදිනය Date by which delivery can be completed	ඉදිරිපත්කර තදුවෘ Substitutes	Remarks
1. UPS 650VA	26							
2. UPS Online 1 kVA	01							
3. UPS Online 2 kVA	01							
Please see the attached Specifications for all items								
Please send all the details along with the quotations								
<u>©</u> \$	 උළඳ සමාග ame of Firm	ම්තම	රබර්මුදුාව Rubber Star		අත්සත Signature		 දිනය Date	
VAT No:-								
Contact Telephone No:								
00 <b>22000 2006</b> 2000 000								

The supplier should deliver the items within the delivery period stipulated in the schedule of requirements. The supplier should make payment to the purchaser for each week of delay in delivery, at the rate of 0.5% of the contract sum per each week of delay, up to a maximum of 10% of the contract sum.

සියලුම දුවායන් සහ භාණ්ඩයන් දින 30ක් ඇතුලත රුහුණ විශ්ව විදාාලය, ඉංජිනේරු පීඨය වෙත භාරදිය යුතුය.

E - mail Address, if any:-....

All materials and items must be delivered to the Faculty of Engineering, University of Ruhuna within 30 days.

## 1. Specification of UPS 650VA – 26 Nos.

Description.	Cu a cification a	Conformity		If No.	
Description	Specifications	Yes	No	Bidder's response	
Brand	Please Specify				
Model	Please Specify				
Country of Origin & Country of Manufacturer/ assembly	Please Specify				
Manufactured Year	Please Specify				
Capacity	650VA				
Input Voltage	140 - 300V 5VAC				
Frequency	50Hz				
Phase	Single + GND				
Output Voltage	230VAC +10% -10%				
Battery Mode	230VAC 10%				
Frequency	50Hz 1Hz (Battery Mode)				
Waveform	-Simulated Sine Wave (Battery Mode) -Sine Wave (AC Mode)				
Transfer Time	2ms -6ms				
Battery Type	12V/7 AH – 1pc				
Backup Time	7~20 minutes depending on load				
Recharge Time	90% Capacity after 8 hours				
Surge Protection	Yes				
Overload	Line Mode 100~120 5mins change to fault mode immediately				
Battery Management	-Battery Mode 100~102% 5 secs shutdown, 120% -Prevent overcharging				
Alarm	Yes				

General Noise Level	40dB		
Temperature	0°C ~ 40°		
Humidity	0~95% relative humidity		
Power Factor	Up to 0.7		
No. of Outlets	2 or Higher (Please Specify)		
Manufacture Experience	Manufacturer should have minimum of tenyear experience in manufacturing of the same brand. (Proof Document should be attached)		
Bidders Experience	The bidder should have successfully sold same similar product for last 3 years (Bidder should provide documentary evidence to support the above)		
Manufacturer Authorization Certificate	Manufacturer Authorization Certificate should be provided (Originals should be provided on request)		
Warranty	Comprehensive on-site manufacturer authorized warranty for 36 months (Labor & Parts) Excluding Consumes. Bidder or its parent company or its subsidiary should have island wide owned branch network. Documentary evidence to be provided of the following under bidders' name.  (a) Address, Contact Details & Date of Commencement of each branch/regional office (Should have completed		

	minimum of 5 years from the date of commencement of each branch/reginal)	
Warranty Information	A sticker with - Supplier Name - Contact Numbers - Date of Commissioning of Hardware - Warranty Period on all UPS	
Brochure	Supplier should provide brochure of make/model quoted as per above specifications	

## Online UPS (1 kVA) (01 Number)

Specifications	Requirement	Bidder's Confirmation		If not, Bidder's
		Yes	No	offer
Type	Online double conversion			
Output kVA Capacity	1 kVA			
Output Watt Capacity	800 W or higher			
Number of Outlets	2 or higher			
Output Waveform Type	Pure Sine Wave			
AC Nominal Input				
Voltage and Frequency	Single phase, 230 VAC, 50 Hz			
Output Voltage and				
Frequency	230 V AC $\pm$ 5%, 50 Hz $\pm$ 0.5%,			
Voltage Regulation	Required			
Energy Saving	Required			
(Sleep Mode)				
Input Protection	Required			
Overload Protection	Required			
Surge	Required			
Protection/Suppression				
Transfer Time (Inverter				
Power to AC Mains)	4ms or lower			
	Less than 5 hours from 10% to			
Battery Recharge Time	90%			
Battery Protection	Required			
Battery Backup Time	5 Minutes at full load or higher			
Software	If any, should be included			
	Load level, Battery level, AC			
LCD Status Indicators	mode, Battery mode			
Country of Origin	Please Specify			
Country of Manufacture	Please Specify			
Make	Please Specify			
Model	Please Specify			
	Atleast 3 years comprehensive			
Warranty	warranty is required			
Number of Free Services	Please specify number of free			
	services carried out per year			
	during the period of warranty			
Operational	Should function without any			
Environmental Condition	defect under the climatic			
	conditions prevailing in Sri			
	Lankan environments.			

## Online UPS (2 kVA) (01 Number)

Specifications	Requirement	Bidder's Confirmation		If not, Bidder's
		Yes	No	offer
Type	Online double conversion			
Output kVA Capacity	2 kVA			
Output Watt Capacity	1400 W or higher			
Number of Outlets	4 or higher			
Output Waveform Type	Pure Sine Wave			
AC Nominal Input				
Voltage and Frequency	Single phase, 230 VAC, 50 Hz			
Output Voltage and				
Frequency	$230 \text{ V AC} \pm 5\%, 50 \text{ Hz} \pm 0.5\%,$			
Voltage Regulation	Required			
Energy Saving (Sleep	Required			
Mode)				
Input Protection	Required			
Overload Protection	Required			
Surge	Required			
Protection/Suppression				
Transfer Time (Inverter				
Power to AC Mains)	4ms or lower			
	Less than 5 hours from 10% to			
Battery Recharge Time	90%			
Battery Protection	Required			
Battery Backup Time	5 Minutes at full load or higher			
Software	If any, should be included			
	Load level, Battery level, AC			
LCD Status Indicators	mode, Battery mode			
Country of Origin	Please Specify			
Country of Manufacture	Please Specify			
Make	Please Specify			
Model	Please Specify			
	Atleast 3 years comprehensive			
Warranty	warranty is required			
Number of Free Services	Please specify number of free			
	services carried out per year			
	during the period of warranty			
Operational	Should function without any			
Environmental Condition	defect under the climatic			
	conditions prevailing in Sri			
	Lankan environments.			