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Note: Quotation letters will be dispatched to the agencies through registered post.(Refer Rule 162(i) of GFR 2017)

OFFICE OF THE SUPERINTENDING ENGINEER
UNIVERSITY WORKS DEPARTMENT
BANARAS HINDU UNIVERSITY

Ref No. UE / I-

Dated: 24-04-2019

QUOTATION

Sub: Invitation of quotation for supply & installation of PA System equipments & other associated items/works at various sites in BHU

Last date of submission of quotation & venue for opening of quotations: **21-05-2019 (3.30 PM) in the chamber of SE, UWD, BHU**

Dear Sir,

You are requested to quote your lowest rates for the following item as per the mentioned notes/ terms & conditions:-

ENQ Item No.	Description of work	Quantity	Rate (Rs.) (including all taxes, labour, transportation etc.)
	Providing & fixing of Ahuja/ Studiomaster make following items. All the consumables and accessories shall be in contractor's scope and included in the price. Contractor shall get the materials approved from the concern Engineer before fixing the same. Any damage done during the execution of work shall be made good by contractor at no extra cost. Any discrepancies noticed at any point of time for wrong supply / fixing of materials for which contractor shall be responsible to correct it/them without any extra cost.		

A	Ahuja make following items:-		
1.0	Horn speakers of following models:-		
1.1	SUH-15 [Technical Specifications:- Input power=15W RMS/23W max Impedance/Power Taps=8Ω Frequency resp.=275-7000 Hz]	Each	
1.2	SUH-15XT Technical Specifications:- Input power=15W RMX/23W max Impedance/Power Taps=15/10/5/2.5W Frequency resp.=275-7000 Hz]	Each	
1.3	SUH-40 [Technical Specifications:- Input power=40W RMS/60W max Impedance/Power Taps=16Ω Frequency resp.=180-7000 Hz]	Each	
1.4	SUH-40XT [Technical Specifications:- Input power=40W RMS/60W max Impedance/Power Taps=40/30/25/20/15/10/5W Frequency resp.=180-7000 Hz]	Each	
2.0	Column speakers of following models:-		
2.1	SCM-15T [Technical Specifications:- Input power=10W RMS, 15W max Power Taps=10W; 10/7.5/5W Inp./ Voltage=8Ω/100V Frequency resp.=150-10000 Hz]	Each	
2.2	SCM-30T [Technical Specifications:- Input power=20W RMS, 30W max Power Taps=20W; 20/15/10W Inp./ Voltage=16Ω/100V Frequency resp.=150-10000 Hz]	Each	
2.3	ASC-310T [Technical Specifications:- Input power=10W RMS, 15W max Power Taps=10/7.5/5/2.5W Inp./ Voltage=100V Frequency resp.=150-15000 Hz]	Each	
2.4	ASC-315T [Technical Specifications:- Input power=15W RMS, 23W max Power Taps=15/10/5/2.5W Inp./ Voltage=100V Frequency resp.=150-15000 Hz]	Each	
2.5	ASC-320T [Technical Specifications:- Input power=20W RMS, 30W max Power Taps=20/15/10/5W Inp./ Voltage=100V Frequency resp.=150-15000 Hz]	Each	

3.0	Ceiling Speakers of Following models:-		
3.1	CS-6081T [Technical Specifications:- Input power=8W RMS Power Taps=8/4/2W on 100V Frequency resp.=60-15000 Hz]	Each	
3.2	CSX-5081T [Technical Specifications:- Input power=8W RMS Power Taps=8/4/2W on 100V Frequency resp.=80-15000 Hz]	Each	
3.3	CS-8151T [Technical Specifications:- Input power=15W RMS Power Taps=15/10/5W on 100V Frequency resp.=55-16000 Hz]	Each	
4.0	Wall Speakers of following models:-		
4.1	SMX 902T [Technical Specifications:- Input power=90W RMS Power Taps=90W, 90/60/30W Impedence= 8 Ω , 100V Frequency resp.=55-20000 Hz]		
4.2	SMX-602 [Technical Specifications:- Input power=60W RMS Power Taps=60W on 8 Ω , 60/30/15W on 100V Frequency resp.=55-20000 Hz]	Each	
4.3	SMX-602T [Technical Specifications:- Input power=60W RMS Power Taps=60W on 8 Ω , 60/30/15W on 100V Frequency resp.=55-20000 Hz]	Each	
4.4	SMX-302T [Technical Specifications:- Input power=30W RMS Power Taps=30W on 8 Ω , 30/15/7.5W on 100V Frequency resp.=80-20000 Hz]		
4.5	PS-400T [Technical Specifications:- Input power=32W RMS/40W Max. Power Taps=32/16/8W on 100V Low Imp.=8 Ω Frequency resp.=80-20000 Hz]	Each	
4.6	PS-500T [Technical Specifications:- Input power=16W RMS/24W Max. Power Taps=16/8/4W on 100V Low Imp.=8 Ω Frequency resp.=85-20000 Hz]	Each	
5.0	Speaker systems of following models:-		
5.1	SRX-120DX [Technical Specifications:-	Each	

	Input power=100W RMS Nominal Impedance=8Ω Frequency resp.=55-20000 Hz]		
5.2	SRM-120 [Technical Specifications:- Input power=100W RMS Nominal Impedance=8Ω Frequency resp.=55-20000 Hz]	Each	
5.3	SRX-220 [Technical Specifications:- Input power=200W RMS Nominal Impedance=8Ω Frequency resp.=50-20000 Hz]	Each	
5.4	SRX-250DX [Technical Specifications:- Input power=200W RMS Nominal Impedance=8Ω Frequency resp.=55-20000 Hz]	Each	
5.5	SWX-1300 [Technical Specifications:- Input power=1300W RMS Nominal Impedance=4Ω Frequency resp.=30-250 Hz]	Each	
5.6	SWX-1000 [Technical Specifications:- Input power=1000W RMS Nominal Impedance=8Ω Frequency resp.=36-200 Hz]	Each	
5.7	SWX-650 [Technical Specifications:- Input power=650W RMS Nominal Impedance=8Ω Frequency resp.=30-250 Hz]	Each	
5.8	SQX-850 [Technical Specifications:- Input power=800W RMS Nominal Impedance=4Ω Frequency resp.=50-16000 Hz]	Each	
5.9	SPX-800 [Technical Specifications:- Input power=700W RMS Nominal Impedance=4Ω Frequency resp.=40-20000 Hz]	Each	
5.10	SAX-300DX [Technical Specifications:- Input power=200W RMS Nominal Impedance=8Ω Frequency resp.=55-20000 Hz]	Each	
5.11	SRM-220 [Technical Specifications:- Input power=100W RMS Nominal Impedance=8Ω Frequency resp.=55-20000 Hz]	Each	
6.0	PA amplifier of following models:-		

6.1	DXA-1802 [Technical Specifications:- Direct coupled Continuous rated power Stereo/Mono: 8Ω 2x370W, 4Ω 2x650W, 2Ω 2x900W Bridged output= 8Ω 1300W, 4 Ω 1800W Frequency res.(-1dB) =20-20000Hz]	Each	
6.2	BTZ-10000 [Technical Specifications:- Two zone Power output=500W RMS at 10% THD/750W RMS Max for each zone Input Channels: Mono: 2 x 200mV/100Ω Stereo : L/R 200mV/100Ω Line L/R 1V/50k Ω Speaker output: 4Ω, 8Ω,70V & 100V for each zone Frequency res =50-15000Hz ± 3dB]	Each	
6.3	TZA-7000 [Technical Specifications:- Two zone Power output=350W RMS at 10% THD/500W RMS Max for each zone Input Channels: Stereo Input: 200mV/100Ω Line input: 1V/50k Ω Mic:6x0.6mV/4.7kΩ Aux:2xAux 100mV/470kΩ Speaker output: 4Ω, 8Ω,70V & 100V for each zone Frequency res =50-15000Hz ± 3dB]	Each	
6.4	TZA-4000 EM [Technical Specifications:- Two zone Power output=200W RMS at 10% THD/300W RMS Max for each zone Input Channels: Stereo Input: 200mV/100Ω Line input: 1V/50k Ω Mic:6x0.6mV/4.7kΩ Aux:2xAux 100mV/470kΩ Speaker output: 4Ω, 8Ω,70V & 100V for each zone Frequency res =50-15000Hz ± 3dB]	Each	
6.5	SSA-10000 [Technical Specifications:- Power output=1000W RMS at 10% THD/1350W RMS Max Input Channels: 8xMic 0.8 mV/50kΩ, 3x Aux 100mV/50kΩ 1xAux 250mV/50kΩ Speaker output: 2Ω, 4Ω, 70V & 100V Frequency res =50-15000Hz ± 3dB]	Each	
6.6	SSA-7000 [Technical Specifications:- Power output=700W RMS at 10% THD/950W RMS Max Input Channels: 7xMic 0.8 mV/4.7kΩ, 2x Aux 100mV/470kΩ]	Each	

	1xAux 250mV/100kΩ Speaker output: 2Ω, 4Ω, 70V & 100V Frequency res =50-15000Hz ± 3dB]		
6.7	SSA-5000 EM [Technical Specifications:- Power output=500W RMS at 10% THD/750W RMS Max Input Channels: 1x Line 200mV/100kΩ, 1x Line1V/50kΩ Speaker output: 4Ω, 8Ω, 70V & 100V Frequency res =50-15000Hz ± 3dB]	Each	
6.8	SSA-250 M [Technical Specifications:- Power output=250W RMS at 10% THD/300W RMS Max Input Channels: Mic: 6xMic 0.6mV/470kΩ, 1xLine 1V/50kΩ Speaker output: 4Ω, 8Ω, 70V & 100V Frequency res =50-15000Hz ± 3dB]	Each	
6.9	SSA-160 EM [Technical Specifications:- Power output=160W RMS at 10% THD/220W RMS Max Input Channels: Mic: 5xMic 0.6mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ 1x Line 1V/50kΩ Speaker output: 4Ω, 8Ω, 70V & 100V Frequency res =50-15000Hz ± 3dB]	Each	
7.0	PA Amplifier + Digital Players of following models:-		
7.1	TZA-7000 DP [Technical Specifications:- Power output=350W RMS at 10% THD/500W RMS Max Input Channels: Stereo music mode L/R 200mV /100kΩ Line L/R:1V/20kΩ Mic: 6xMic 0.6mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ Speaker output: 4Ω, 8Ω, 70V & 100V for each zone Frequency res =50-15000Hz ± 3dB Digital Player: MP3 player with USB, SD & MMC card Reader and remote control]	Each	
7.2	SSA-5000 DP [Technical Specifications:- Power output=500W RMS at 10% THD/750W RMS Max Input Channels: Mic: 7xMic 0.8mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ CD: 1xCD 200MB/50kΩ, 1x Line 1V/50kΩ Speaker output: 4Ω, 8Ω, 70V & 100V	Each	

	Frequency res =50-15000Hz ± 3dB]		
7.3	TZA-4000 DP [Technical Specifications:- Power output=200W RMS at 10% THD/300W RMS Max Input Channels:Stereo input 200mV/100kΩ Mic: 6xMic 0.6mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ Speaker output: 4Ω, 8Ω, 70V & 100V for each zone Frequency resp. =50-15000Hz ± 3dB Digital Player: MP3 player with USB, SD & MMC card Reader and remote control]	Each	
7.4	SSA-250 DP [Technical Specifications:- Power output=250W RMS at 10% THD/300W RMS Max Input Channels: Mic: 6xMic 0.65mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ 1xLine 1V/50kΩ Speaker output: 4Ω, 8Ω, 70V & 100V Frequency resp. =50-15000Hz ± 3dB Digital Player: MP3 player with USB, SD & MMC card Reader and remote control]	Each	
7.5	SSA-160 DP [Technical Specifications:- Power output=160W RMS at 10% THD/220W RMS Max Input Channels: Mic: 5xMic 0.65mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ Line:1xLine 1V/20kΩ Speaker output: 4Ω, 8Ω, 70V & 100V Frequency resp. =50-15000Hz ± 3dB Digital Player: MP3 player with USB, SD & MMC card Reader and remote control]	Each	
7.6	SSB-120 DP [Technical Specifications:- Power output=120W RMS at 10% THD/160W RMS Max Input Channels: Mic: 5xMic 0.65mV/4.7kΩ, Aux: 2x Aux 100mV/470kΩ Speaker output: 4Ω, 8Ω,16Ω, 70V & 100V Frequency resp. =50-15000Hz ± 3dB Digital Player: MP3 player with USB, SD & MMC card Reader and remote control]	Each	
8.0	PA Audio Mixing Consoles of following models:-		
8.1	PMX-1632 FX [Technical Specifications:- 16Channel Mic input: 2kΩ Balanced /65dB (Impedence/ gain) Stereo input: 10 kΩ Balanced/14 dB, 10 kΩ	Each	

	Balanced/0dB Echo/Reverb Sys: Digital Signal processing with 3 ranges Frequency resp. =25Hz-20kHz (+0, -1dB)]		
8.2	PMX-1032 DFX [Technical Specifications:- 10Channel Mic input: 2kΩ Balanced /65dB (Impedence/ gain) Stereo input: 10 kΩ Balanced/14 dB, 10 kΩ Balanced/0dB Echo/Reverb Sys: Digital Signal processing Frequency resp. =25Hz-20kHz (+0, -1dB)]	Each	
8.1	AMX-1412 [Technical Specifications:- 14Channel Mic input: 2kΩ/62dB (Impedence gain) Line input: 20 kΩ Balanced/42 dB, 10 kΩ unbalanced/42dB Distortion: <0.08% Frequency resp. =30Hz-20kHz (+0, -1dB) Echo/Reverb Sys.: Digital Signal processing]	Each	
8.2	AMX-912 [Technical Specifications:- 9 Channel Mic input: 2kΩ/62dB (Impedence gain) Line input: 20 kΩ Balanced/420 dB, 10 kΩ unbalanced/42dB Distortion: <0.08% Frequency resp. =30Hz-20kHz (+0, -1dB) Echo/Reverb Sys.: Digital Signal processing]	Each	
9.0	PA Microphones of following models:-		
9.1	PRO+ 3200 [Technical Specifications:- Frequency resp. =50-18000Hz Sensitivity= 2.5mV/Pa Impedence=300Ω] Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 10 meters of twin core shielded low noise cable at no extra cost.	Each	
9.2	PRO- 2200 SC [Technical Specifications:- Frequency resp. =50-18000Hz Sensitivity= 2.1mV/Pa Impedence=300Ω] Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 10 meters of twin core shielded low noise cable at no extra cost.	Each	

9.3	<p>SHM-1000 XLR</p> <p>[Technical Specifications:- Frequency resp. =50-16000Hz Sensitivity= 1.6 mV/Pa Impedance=250Ω]</p> <p>Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 10 meters of twin core shielded low noise cable at no extra cost.</p>	Each	
9.4	<p>ASM-980 XLR</p> <p>[Technical Specifications:- Frequency resp. =50-16000Hz Sensitivity= 2.0 mV/Pa Impedance=300Ω]</p> <p>Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 10 meters of twin core shielded low noise cable at no extra cost.</p>	Each	
9.5	<p>ASM-580 XLR</p> <p>[Technical Specifications:- Frequency resp. =50-16000Hz Sensitivity= 2 mV/Pa Impedance=300Ω]</p> <p>Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 10 meters of twin core shielded low noise cable at no extra cost.</p>	Each	
9.6	<p>AUD-101 XLR</p> <p>[Technical Specifications:- Frequency resp. =50-15000Hz Sensitivity= 2.2 mV/Pa Impedance=500Ω]</p> <p>Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 6 meters of twin core shielded low noise cable at no extra cost.</p>	Each	
9.7	<p>AUD-100 XLR</p> <p>[Technical Specifications:- Frequency resp. =50-15000Hz Sensitivity= 2.5 mV/Pa Impedance=600Ω]</p> <p>Note- The item shall be provided with quick detachable holder with 3 pin professional XLR connector & 6 meters of twin core shielded low noise cable at no extra cost.</p>	Each	
9.8	<p>AUD-99 XLR</p> <p>[Technical Specifications:- Frequency resp. =50-15000Hz Sensitivity= 2.5 mV/Pa Impedance=600Ω]</p> <p>Note- The item shall be provided with quick</p>	Each	

	detachable holder with 3 pin professional XLR connector & 6 meters of twin core shielded low noise cable at no extra cost.		
9.9	GM-615 [Technical Specifications:- Frequency resp. =20-18000Hz Sensitivity= 7.5 mV/Pa Impedance=1000Ω Power source=1.5V-9V DC Overall length=585mm]	Each	
9.10	GM-611M [Technical Specifications:- Frequency resp. =100-15000Hz Sensitivity= 7 mV/Pa Impedance=1000Ω Power source=1.5V-9V DC Overall length=585mm]	Each	
9.11	GM-605 [Technical Specifications:- Frequency resp. =50-16000Hz Sensitivity= 4mV/Pa Impedance=1000Ω Power source=1.5V-9V DC Overall length=460mm]	Each	
9.12	GM-601 LM with Ring LED indication [Technical Specifications:- Frequency resp. =100-15000Hz Sensitivity= 7mV/Pa Impedance=1000Ω Power source=3V-9V DC Overall length=460mm]	Each	
10.0	Microphone stands of following models:-		
10.1	DGN [Technical Specifications:- Type=Floor Stand Height =920-1500mm Base Dia=230mm]	Each	
10.2	DGT [Technical Specifications:- Type=Table Stand Height =350-530mm Base Dia=150mm]	Each	
10.3	AFS-201 [Technical Specifications:- Type=Floor Stand Height =920-1500mm Base Dia=230mm]	Each	
10.4	ATS-200 [Technical Specifications:- Type=Table Stand Height =350-530mm Base Dia=150mm]	Each	
10.5	ATS-5	Each	

	[Technical Specifications:- Type=Table Stand Height =130mm Base Dia=120mm]		
10.6	BMS-101 [Technical Specifications:- Type=Boom Stand Height =1000-1700mm Base Dia=650mm]	Each	
10.7	Base for gooseneck microphone, GMB-6C	Each	
11.0	Speaker Stands of following models:-		
11.1	STA-150 [Technical Specifications:- Height Adjustment=3.5-6.5 feet Load Capacity=40Kg]	Each	
11.2	STA-100 [Technical Specifications:- Height Adjustment=2.5-3.5 feet Load Capacity=25Kg]	Each	
12.0	Conference System of following models:-		
12.1	Chairman unit, CMC-4100	Each	
12.2	Delegate unit, CMD-4200	Each	
12.3	Secretary unit, CMS-4300	Each	
12.4	Central Amplifier, CMA-4400	Each	
12.5	Conference Expansion unit, CMB-4500	Each	
12.6	Chairman unit, CMC-5100	Each	
12.7	Delegate unit, CMD-5200	Each	
12.8	Central Amplifier, CMA-5400	Each	
12.9	C.B-54 Junction box for Conference System	Each	
13.0	Wireless Conference System of following models:-		
13.1	Chairman unit, CWS-8100C	Each	
13.2	Delegate unit, CWS-8200D	Each	
13.3	Host unit, CWS-8300R	Each	
13.4	Gooseneck microphone, GN-45	Each	
14.0	Wireless microphones with receiver of following models:- [Note- All the accessories, consumables etc. required for testing & commissioning are to be included in the scope of work & shall be included in the price]		

14.1	AWM-630 VG [Technical Specifications:- Receiver: Audio output= 0-50Mv Freq. Resp.= 100-12000Hz Antena=Telescopic Power required= AC 220-240V for AC adaptor Microphone: RF output power=20 mV (Max.) Modulation mode=FM]	Each	
14.2	AWM-520 V2 [Technical Specifications:- Receiver: Audio output= 0-50Mv Freq. Resp.= 40-15000Hz Antena=Telescopic Power required= AC 220-240V for AC adaptor Microphone: RF output power=20 mV (Max.) Modulation mode=FM]	Each	
14.3	AWM-520 VHL [Technical Specifications:- Receiver: Audio output= 0-50Mv Freq. Resp.= 40-15000Hz Antena=Telescopic Power required= AC 220-240V for AC adaptor Microphone: RF output power=20 mV (Max.) Modulation mode=FM]	Each	
14.4	AWM-520 VH [Technical Specifications:- Receiver: Audio output= 0-50Mv Freq. Resp.= 40-15000Hz Antena=Telescopic Power required= AC 220-240V for AC adaptor Microphone: RF output power=20 mV (Max.) Modulation mode=FM]	Each	
14.5	AWM-520 VL [Technical Specifications:- Receiver: Audio output= 0-50Mv Freq. Resp.= 40-15000Hz Antena=Telescopic Power required= AC 220-240V for AC adaptor Microphone: RF output power=20 mV (Max.) Modulation mode=FM]	Each	
14.6	CWM-400 V [Technical Specifications:- Receiver: Audio output= 0-50Mv (Each channel) Freq. Resp.= 80-15000Hz Antena=Telescopic	Each	

	Power required= AC 220-240V for AC adaptor Microphone: RF output power=20 mV (Max.) Modulation mode=FM]		
15.0	PA Lectern System, WSL-2500R [Technical Specifications:- Power output= 400W Max Inputs=Mic- 1: 3mV, Mic- 2: 1.8mV, Line: 100mV Aux Position-1:100mV, Aux Position-2:180mV, Aux Position-3:300mV, Aux Position-4:700mV, Freq. Resp.= 100-16000Hz Receiver output:1V (Nominal) Tone controls: Bass: ± 6 dB at 80 Hz, Treble: ± 6 dB at 8 kHz Power requirement: 220-240V AC 50/60Hz Power consumption: AC 100W Wireless Microphone: RF output power=15 mV (Max.) Modulation mode=FM(F3E) Freq. resp.=50-15000Hz Battery=1x9V Battery]	Each	
16.0	Portable PA Amplifier System		
16.1	XPA-1510 DP [Technical Specification:- Power Output: 125W RMS at 1% THD 100W RMS at 0.5% THD Input Channels : 3 x mic 2.0 mV/4.7 k Ω 1 xAux 250 mV/470 k Ω Line in: 1V/10 k Ω Frequency response: 40-20000 Hz ± 3 dB]	Each	
16.2	BSX-602 DP [Technical Specification:- Power Output: 50W RMS at 5% THD 40W RMS at 1% THD Input Channels : 2 x mic 1.5 mV/4.7 k Ω 1 xAux 100 mV/330 k Ω Frequency response: 50-18000 Hz ± 3 dB]	Each	
16.3	WP- 220 [Technical Specification:- Power Output: 20W Max Input Channels : mic 6 mV, Aux 200 mV Frequency response: 50-15000 Hz]	Each	
16.4	NBA-20 DP [Technical Specification:- Power Output: 12W Max Input Channels : mic -1: 1.0 mV, Line: 250 mV Frequency response: 80-12000 Hz]	Each	
17.0	Driver Units:-		

17.1	AU-40 [Technical Specification:- 40W RMS, Power impedance- 16Ω Frequency response: 160-7000 Hz]	Each	
17.2	AU-40 XT [Technical Specification:- 40W RMS 100V, Power impedance- 40/30/20/10/5W Frequency response: 160-7000 Hz]	Each	
17.3	AU-50 XT [Technical Specification:- 50W RMS 100V, Power impedance- 50/40/30/20/10/5W Frequency response: 160-7000 Hz]	Each	
17.4	AU-60 [Technical Specification:- 60W RMS, 16 100V, Power impedance- 16Ω Frequency response: 160-7000 Hz]	Each	
18.0	Reflex Horns:-		
18.1	WFB [Technical Specification:- Bell dia: 18", CUT-OFF Frequency: 190 Hz]	Each	
18.2	WFA [Technical Specification:- Bell dia: 21", CUT-OFF Frequency: 160 Hz]	Each	
18.3	ATH-22 [Technical Specification:- Bell dia: 22", CUT-OFF Frequency: 160 Hz]	Each	
B	Studiomaster make following items:-		
1.0	Professional Mixing Console of following models:-		
1.1	AiR Pro 18, 18 channel	Each	
1.2	AiR Pro 24, 24 channel	Each	
1.3	AiR Pro 36, 36 channel	Each	
2.0	Wireless microphone of following models:-		
2.1	ER 11/ER58, Hand/Tie mike	Each	
2.2	XR 40, Duet UHF mike	Each	
2.3	BR 48, Duet UHF mike	Each	
2.4	TR 47, UHF mike Hand/Tie	Each	
2.5	XR 100, UHF mike, 4 channel	Each	
C	Supply & installation of other associated items as follows:-		
1	Power board containing 10 nos. of 6A Switch, 10 nos. of 6A sockets, covered with mica top & connecting wire upto 3 mtr length with 3 pin top	Each	

2	Manual Autocut Single phase Stabilizer, 3 KVA (V-Guard/Capri/Blue bird/ Big bird/Matrix make or assembled one)	Each	
3	9 core wire for conference system including connection as required	Mtr	
4	Male/Female jack for 9 core cable for conference system with connection as required	Each	
5	Male/Female jack for mike/audio cable (Note:- Special Board with mica top is to be provided & installed for the Male/Female jacks as per site requirement at no extra cost)	Each	
6	Interconnecting cable from laptop/mobile to PA System	Each	
7	Interconnecting cable from laptop/mobile to Projector system	Each	
8	Supply & installation/replacement of Battery, 9Volt, Make-Duracell	Each	
9	Supply & installation/replacement of Battery, 9Volt, Make-Duracell	Each	
10	Supply & installation/replacement of 1.5 Volt battery, Make-Duracell	Each	
11	Supply & installation/replacement rechargeable Battery, 9V, 300mAH	Each	
12	Supply & installation/replacement rechargeable Battery, 1.5V, 2100mAH	Each	
13	Supply & installation of charger for 9V/1.5V Battery for charging 2 nos. of 9V battery / 4 nos. of 1.5V batteries at a time	Each	
D	Exposed/concealed type wiring for PA system with 1.5 Sq. mm flexible copper wire or audio cable as required. [For wiring on wall/underground/roof etc. wiring is to be done by using medium PVC conduit of RKT/Plaza/Polycab/Norpack/CAP make. The GI/heavy grade PVC pipe is to be provided & laid by the agency for underground laying of wires at no extra cost. Any damage done in the process of execution of work is to be made good by the contractor at no extra cost]	Per metre	
E	Dismantling of PA System equipments [After dismantling, the items are to be handed over by the agency to the user department/UWD store]	Each	
F	Installation of PA system equipment (The equipments will be provided by department/UWD on free of cost. & associated wiring work is excluded from the scope of work)	Each	

Note: This is a limited tender/quotation enquiry & the quotation form/letter will be sent to the concerned agencies through registered post.

1. The rate will remain valid for at least 2 years.
2. The PA system will bear the warranty period of 1 year.
3. Payment will be on bill basis.
4. The agencies are requested to sign in the declaration form given in this letter and to put their agency's seal on it.

5. After receiving the quotation letter/form, the agencies are requested to quote their rates in the original quotation letter (which is being sent to the respective agencies separately through registered post). After quoting their rates, the said quotation letter/form is to be put in a sealed envelope super scribing

Quotation for supply & installation of PA system.

Date of opening:- 21-05-2019 (3.30 PM)

The sealed envelope containing the quotation should be addressed to:-

THE SUPERINTENDING ENGINEER
UNIVERSITY WORKS DEPARTMENT
BANARAS HINDU UNIVERSITY
VARANASI, (U.P.), PIN-221005

Thanking you,

Yours faithfully,

SUPERINTENDING ENGINEER

DECLARATION

(To be made by the firm)

I/We hereby quote the rates against above enquiry and specifications. We agree to the above rules/regulations, terms, conditions, notes etc. as mentioned in the quotation form of the department.

Signature of the contractor with seal
