



**NAVYUG KANYA MAHAVIDYALAYA
RAJENDRA NAGAR
LUCKNOW-226004**

**TENDER DOCUMENT
FOR
SMART CLASS ROOM**

- | | | |
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| 1. Tender Document fees | : | Rs. 500/- (Non-Refundable) |
| 2. Earnest Money Deposit | : | Rs. 5000/- Only |
| 3. Last date & time of submission of bid | : | 13.04.2022 up to 1:00 p.m. |
| | | in the Tender form received
in office of the Principal,
Navyug Kanya Mahavidyalaya,
Lucknow |
| 4. Date & Time of opening of Technical Bid | : | 18.04.2022 at 12:00 A.M. |

Sr#	ITEM	Technical Description	Make	Qty	Tender Specifications
1	Multi Format Digital Mixing Amplifier	240 Watts 1U Digital Mixing Amplifier. 4 Microphone Inputs with Individual Phantom Power. 2 Line Inputs. Line Output. Individual Gain Control for Microphone Inputs. 4-16 Ohm & 100V Out. AC & DC Operation.	Adonis	1	Supply, Installation, Testing and Commissioning of Mixing Channel Amplifier which shall be 240 Watts or more. It shall have Microphone frequency response of 40Hz- 17000Hz or better. It shall have a Line Frequency Response of 40 Hz-18000 Hz or better. It shall have minimum impedance load bridged of 4 ohms per channel. It shall have 4 or more balanced microphone inputs. It shall have 2 or more line inputs. It shall have 4 numbers individual phantom power for all microphone inputs. It shall have Balanced Three Pin Line Audio output. It shall have 1 Pre output and 1 unbalanced Line output or better. It shall have input sensitivity of ± 2.5 mV/ 2k Ω for balanced Microphone inputs. It shall have input sensitivity of 1000 mV/10k Ω , Unbalanced RCA Input for AMP input. It shall have input sensitivity of 350mV/10k Ω for unbalanced Aux input. It shall have an output sensitivity of 200mV/470 Ω for record output. It shall have 100V line, 70V line as well as 4 to 16 ohm impedance output. It shall have THD of >0.1% at 1 KHz, 1/3 rated Power or better. It shall have Microphone input overload of fifteen db or greater. The microphone inputs shall override over other audio

					inputs by 30 dB attenuation via switch. It shall have a gain control of \pm two and half millivolt to \pm seventy five millivolt @ thirty dB. It shall have a cross talk of less than or equal to fifty dB or better. It shall have auto cooling function at 55 degree Celsius. It shall have high temperature, overload and short circuit protection. It shall get operated from AC as well as DC.
2	LG Interactive Digital Board	PANEL Screen Size 86 and 75 inch Panel Technology IPS Back Light Type Direct .	LG	1	Supply, Installation, testing and commissioning of Interactive digital board which have Aspect Ratio 16: 9 Native Resolution 3,840 x 2,160 (UHD) Brightness (Typ., cd/m ² , w/ Protection Glass) 350 Contrast Ratio 1,200:1 Viewing Angle (H x V) 178 x 178 Response Time 9ms (G to G) Life Time (Typ.) 40,000Hrs. (Min.) Operation Hours 16Hr Orientation Landscape. CONNECTIVITY (Input) Video / Audio HDMI (3), RGB / Audio In (Input) External Control RS232C In, RJ45 (Input) USB 2.0 (3, Front: 2ea, Bottom side: 1ea Only for software update), USB 3.0 (3), Touch Out (USB2.0, B Type) (2) (Output) Video / Audio HDMI (1), Optical Output / Audio Out ENVIRONMENT CONDITIONS Operation Temperature 0 °C to 40 °C Operation Humidity 10 % to 80 % POWER Power Supply 100-240V~, 50/60Hz Power Type Built-In Power Consumption (Typ. / Max.) 370W SOUND Speaker Built in 20W (10W + 10W) STANDARD(CERTIFICATION)

					<p>Safety CB / NRTL EMC FCC Class "A" / CE ErP / Energy Star Yes (EU Only) / No ACCESSORY Basic Power Cord 3 M*1, USB Cable (Type A-Type B) 5 M*1, HDMI Cable 3 M*1, Writing Pen*2pcs, User Manual, QSG, Carton Box, Remote Control SPECIAL FEATURE Embedded Writing Software Yes TOUCH SPECIFICATIONS Touch Type IR Available Object Size for Touch Ø3 mm ↑ Response Time 60ms ↓ (Android) / 100ms ↓(Windows) Accuracy 1.5mm Interface USB 2.0 Protecθon Glass Thickness 4T (Anθ- Glare) Protection Glass Transmission 87% Operating System Support Windows 7/8/10/Windows XP/Linux/Mac/Android (Windows XP/Linux/Mac Support one point touch)Multi Touch Point Max 20 points / Max 10 writing,</p>
3	Speakers	<p>Wall/Ceiling Speakers. 5" LF Driver & 1" HF Driver Max SPL up to 105 dB. IP rated Speakers. 8 Ohm & 100V Tapping Options.</p>	Sennheiser	4	<p>Supply, Installation, Testinfg and Commisioning of 2 Core 18AWG Speaker Cable which shall be 100 megters or more in Length and 20 Mtrs 2 Core shielded Audio cable complete with connectors as required to complete the installation.</p>
4	Wireless Handheld and Lapel Microphone Set	<p>Wireless Microphone set. Modulation FM Audio bandwidth 40 to 20,000 Hz Frequency stability (-10°C to +50°C)</p>	Sennheiser	1	<p>Supply, Installation, Testing and Commissioning of Wireless Microphone Set which shall support FM Modulation. It shall be supplied as Wireless Handheld and Wireless Lapel Microphones with single or djal; receiver. It</p>

		±15 kHz T.H.D. at 1 kHz typ. 0.8%. Compander integrated Signal/noise ratio typ. 105 dB(A). RF output typ. Max. 10 mW			shall either have mixed output or external mixer shall be supplied. It shall have audio bandwidth of 40 to 20Khz or better. It shall have Frequency stability (-10°C to +50°C) ±15 kHz or better. It shall have T.H.D. at 1 kHz typ. 0.8%. It shall have Compander integrated and Signal/noise ratio typ. 105 dB(A) or better. It shall have RF output typ. Max. 10 mW
5	Wireless Collar Microphone	Wireless Lapel Microphone with Modulation FM Up to 30h playtime with one single AA battery <ul style="list-style-type: none"> • Plug & Play • Gain control on pocket transmitter • Compatible with all AKG MicroMics • Low battery indicator 	Sennheiser	1	Supply, Installation, Testing and Commissioning of Wireless lapel Microphone which shall have Frequency Modulation. It shall have a S/N ratio of ≥ 103 dBA or better. It shall be able to use 8 or more Frequency Channels simultaneously. It shall have THD of ≤ 0.9% or better. It shall have frequency response of 50 to 16,000 Hz (-3 dB) or better. It shall have Squelch Control. It shall have Balanced XLR Audio output and Unbalanced Audio Output. It shall have Operating Time of 8 Hours or more. It shall have maximum audio level of 12 dB or more. It shall have rated impedance of 1 ohm or better. It shall be supplied as 1 receiver, 1 bodypack transmitter, 1 clip on Microphone, 1 power adaptor, 1 AA batteries, and 2 receiver antennas complete in all respect.
6	Interconnections	2 Core 18 AWG Spkr Cable (100 Mtr) + 2 Core Shielded Audio	Adonis	1	Supply, Installation, Testinfg and Commisioning of 2 Core 18AWG Speaker Cable which shall be 100 megters or more in Length and 20

		Cable (20Mtr)			Mtrs 2 Core shielded Audio cable complete with connectors as required to complete the installation.
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Navyug Kanya Mahavidyalaya
Lucknow-226004

Terms & Conditions for invitation of Bids:

1. Navyug kanya Mahavidyalaya, Lucknow Uttar Pradesh, Invites bids from reputed Dealers for college Smart Class room. The tender should be placed in the office of the Principal, Navyug kanya Mahavidyalaya, Lucknow by the bidder Latest by 1:00 P.M. on 13.04.2022. the tender can be sent by post to the Principal, Navyug Kanya mahavidyalaya, Lucknow so as to reach before scheduled date and time. It should be clearly mentioned on the top of the envelope “ **Tender for Smart Class Rooms** ”. The college will not be responsible for any postal delay and other delay whatsoever.
2. Quoted prices by the bidders should be valid for a minimum period of 90 days from the date of issue of the purchase order on execution of purchase agreement whichever is later.
3. The Earnest Money Deposit (EMD) of Rs. 5000.00(Rupees five thousand only) should be enclosed along with the technical bids duly signed and stamped by the Bidder. The validity of EMD should be for three months. The EMD should be in the form of demand draft in favour of Navyug Kanya Mahavidyalaya, Lucknow.
4. This tender documents is also available on the college website **navyugcollege1963@gmail.com** to enable the bidder to use this document for submitting their bids in Navyug Kanya Mahavidyalaya, Lucknow against the tender notice, but in this case demand draft of Rs. 500.00(Rupees five hundred only) drawn in favour of Navyug Kanya Mahavidyalaya, Lucknow as tender document fee must be attached with the tender form inside the technical bid.
5. In case of any ambiguity, in the tender document available in Navyug kanya Mahavidyalaya, lucknow or on the website, the tender document available in college office shall be treated as final.
6. The sealed envelope of Technical Bid should duly filled tender form, signed detailed terms and conditions, bidder’s information, Tender

document fee and EMD, and the name bidder should be written on the envelope should be super scribed as **“TECHNICAL BID”**.

7. The ‘Financial Bid’ should be kept in separate sealed envelope and marked **“ FINANCIAL BID”** along with name and address of the bidder.
8. The envelope containing the Technical Bid and the envelope containing the Financial Bid should be kept in a single large envelope and the details of the tender and the name and address of the bidder should be clearly mentioned on each of the envelopes.
9. The technical bid of the tender shall be opened on the prescribed date and time, at designed place. The bidder or his authorized representative may remain present during the opening of technical or financial bid of Bidders however authorized representative shall be required to produce authorization letter from bidder, else they may not be permitted.
10. The technical bids of those bidders, who do not sign and stamp all the terms and conditions of the bid, shall not be accepted and liable to be rejected.
11. If bid opening day is declared a government holiday, then the technical bids shall be accepted and opened on next working day at the same time.
12. The successful bidder shall sign an agreement with college after acceptance of the tender. The successful bidder is also required to submit security money favouring Navyug Kanya Mahavidyalaya, Lucknow.
13. The bidder will not quote for materials other than specified in specifications.
14. All equipment/machinery, software and allied process, etc., must be owned by the company bidding for this tender. No. process or part of order should be outsourced/sublet b the bidder. Violation of condition shall invite legal actions against the vendor/bidders and cancellation of tender.
15. All the material to be supplied should be new, of good quality and of standard and as per the technical specifications mentioned in this bid document.
16. Navyug Kanya Mahavidyalaya, Lucknow reserves the right to cancel any or/ and all bids without assigning any reason thereof.
17. If the successful bidder fails to maintain the college smart class room as per the time framework given by college will be open for the College to cancel the order the defaulting bidder which includes forfeiting and the security deposit.
18. Navyug Kanya Mahavidyalaya, Lucknow reserves the right to reject any times supplied against the purchase order, if found not satisfactory at the time of delivery. The rejected items, if any, shall have to be taken back and replaced by good quality items forthwith at the cost of the supplier. No payment will be made for the rejected item(s).

19. In case, excise duty, trade tax/sales tax, GST etc., or any other Government taxes are reduced or increased by the Government at the time of placement of the purchase order or delivery, then the same will be adjusted by either party on production of requisite proof.
20. The tender must be submitted on the prescribed tender document of Navyug Kanya Mahavidyalaya, Lucknow. Incomplete and conditional tenders will not be accepted.
21. The Successful bidder has to maintain absolute confidentiality and secrecy while discharging the job.
22. In case of bidders whose tenders are not considered for placing the purchase order, the EMD will be refunded normally within one month of taking the purchase decision. If the bidder is not able to supply the ordered items completely within the specified period, the EMD and security will be forfeited in full in addition to the penalty. There shall not be any interest liability on Navyug Kanya Mahavidyalaya, Lucknow, for EMD/security deposits by the vendor.
23. All the documents required should be submitted along with the technical bid of the tender only.
24. The documents containing bids should be free from errors, overwriting and use of eraser/whitener. However, alterations, if any, in the tender should be attested properly by the bidder with seal failing which the tender is liable to be rejected.
25. Navyug Kanya Mahavidyalaya, Lucknow will not be responsible for any delay in obtaining the tender document. No further communication will be entertained on this matter.
26. The bidder shall submit an affidavit that the bidder's firm has not been blacklisted or debarred or prohibited from any university/institution/body/any Government in India/Government of Uttar Pradesh since inception of the bidding firm/Company. The bids of the blacklisted or debarred or prohibited firms shall be out rightly rejected.
27. The bidder is required to submit a notarized affidavit on a non-judicial stamp paper of Rs.100/- only on the prescribed format enclosed herewith this tender documents.
28. Canvassing in any form in connection with tender is strictly prohibited and will disqualify the vendor.
29. Navyug Kanya Mahavidyalaya, Lucknow reserves the right to reject any or all the tenders without assigning any reason whatsoever. Navyug Kanya Mahavidyalaya, Lucknow should not be under any obligation to give any clarifications to those vendors whose tenders have been rejected.
30. All disputes or differences arising between the parties out of or relating to meaning and operation of effect of the contract or breach thereof

shall be settled by arbitration in accordance with the rules and regulations of arbitrator.

- 31.** The arbitrator shall be appointed by the Principal and the whole decision of the arbitrator shall be binding on both the parties.
- 32.** In case of any legal dispute the jurisdiction will be Lucknow Courts only.
- 33.** The bidding firm/Company should have minimum average annual turnover of Rs.50 Lac for the last three years. List three years Audited Balance Sheet must be attached, or certificate issued by C.A. regarding the turnover as proof along with income tax returns also.
- 34.** The tender may NOT be SUB LET to any other party and must be executed at Bidder's own unit having all equipment & infrastructure owned by the company itself. Also, CONSORTIUM OF TWO OR MORE FIRMS WILL NOT BE ALLOWED to bid.
- 35.** The manufacturing facility MUST be highly secured physically and electronically. There must be Electronic Surveillance round the clock at the Manufacturing facility.
- 36.** All of Above Clauses and information provided shall be subject to an audit and Validation by Navyug Kanya Mahavidyalaya, Lucknow at any point of time which includes physical inspection of bidder/firm work premises, before, during/or/after the bidding process, if at all any information or feedback is found to be wrong or male fide, Navyug Kanya Mahaividyalaya, Lucknow reserves the Right to REJECT the bid without assigning any reason whatsoever and the bidder will have No right to claim any damages of any nature.
- 37.** Bids of advocates registered with Bar Council of India/State Shall not be considered. If at any state it is revealed that anybody concealing the facts has participated in bidding process in violation of the above said condition his/her bid shall be cancelled.
- 38.** Corrupt or Fraudulent Practices-
 - a. The College requires the Bidders to strictly observe the laws against fraud and corruption, as in force in India, namely, prevention of corruption Act.1988.
 - b. " Corrupt practice" means the offering, giving receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
 - c. " Fraudulent Practice" means misrepresentation of facts in order to influence a procurement process or the execution of a contract which is detrimental to the College and include collusion practice among Bidders (Prior to or after Bid submission) designed to establish bid price at artificial, non-competitive levels and to deprive the College of the benefits of free and fair competition.
 - d. If in any case it is found that a firm has tried to cheat the College by using sub-standard paper or any other material intentionally or

in any other way, such cases will also be treated with in the ambit of fraudulent practices, an penalty will be imposed.

- e. If at any stage, it is found that a particular firm has misrepresented/concealed the facts or the contents of the documents and such documents submitted by the firm are found to be wrong or false, such conduct of the firm shall also be dealt with under fraudulent practices.

Principal
Navyug Kanya Mahavidyalaya, Lucknow.

ACCEPTANCE AND DECLARATION BY THE BIDDER

I, hereby declare that I have carefully read all the terms and conditions etc. of the tender document for printing and the supply of college magazines (copies) for which I have signed and submitted the tender.

I undertake that I will faithfully comply with all the terms and conditions of the tender document, and they are fully acceptable to me, and I shall abide by the terms and condition of the tender.

Date:

Signature & Seal:

Place:

Name:

Address:

Principal
Navyug Kanya Mahavidyalaya, Lucknow.

Tender-Technical Bid

1	Name of the Firm	
2	Full Address of the Firm along with the name of Contact Person Telephone No. Fax No. E-Mail address:	
3	Local address of firm for communication, if any	
4	Average Annual turnover in last 3 financial years must not be less than Rs.50 Lac P.A. i. Financial Year2020-2021 Attach self-attested chartered accountant audited balance sheet or certificate issued by B.A. regarding turnover in support of the claim.	
5	Income Tax Return of- i. Assessment Year 2018-2019. ii. Assessment Year 2019-2020	

	iii. Assessment Year 2020-2021	
	Attach self-attested Photo copies of income tax return in support of the claim.	
6	<p>Photocopies of work order for Smart Class Room in preceding if any Universities/Autonomous College/State Level Education Boards in India. (Enclose self-attested photocopies).</p> <p>Photocopies of successful work completion certificate with respect to Smart Class Room if any.</p> <p>(Enclose self-attested photocopies).</p>	
7	Whether firm is registered with GST number.	
8	Income Tax Registration no. and PAN no. with place of registration (Attach self-attested photocopy).	
9	Details of EMD which should be enclosed with the technical bid.	<p>Issuing Bank</p> <p>Date</p> <p>Amount (in Rs.)</p>
10	Details of tender document fee, if downloaded from college website. Enclosed the Bank Draft and write	<p>Issuing Bank</p> <p>Date</p>

	details of the same here	Amount (in Rs.)
11	Self-attested Photocopy of registration	
12	Document of registration copy of firm with any statutory body / Government/Director, certificate/letter of Empanelment with Indian Bank Association.	
13	Notarized Affidavit on a non-judicial stamp paper of Rs.100/- only on the prescribed format given with tender document that the bidder's firm has not been blacklisted or debarred or prohibited from any university/institution/body/any Government in India/Government of Uttar Pradesh. SINCE INCEPTION of the bidding firm/Company. (Format for affidavit in enclosed)	

NO OF ENCLOSURE(S)

Signature with date

Name

Name of the Firm

Complete Address

Seal

(To be attached with Technical Bid)
On Rs. 100/- Stamp Paper

PROFORMA FOR NOTARIZED AFFIDAVIT

I _____ do hereby declare that our firm is not blacklisted or debarred or prohibited by Government of India/ Government of Uttar Pradesh or any State Board/ Universities, since inception of the firm/ Company.

I further undertake and understand that if above declaration proves to be wrong / incorrect or misleading, our tender/ contract stands to be cancelled/ terminated.

Date :

Signature of Authorized Person

Place:

Name :

Name of Firm :

TENDER-Financial Bill
For Smart Class Rooms

Sr#	ITEM	Technical Description	Make	Qty	Tender Specifications	Quoted Price (Rs.)
1	Multi Format Digital Mixing Amplifier	240 Watts 1U Digital Mixing Amplifier. 4 Microphone Inputs with Individual Phantom Power. 2 Line Inputs. Line Output. Individual Gain Control for Microphone Inputs. 4-16 Ohm & 100V Out. AC & DC Operation.	Adonis	1	Supply, Installation, Testing and Commissioning of Mixing Channel Amplifier which shall be 240 Watts or more. It shall have Microphone frequency response of 40Hz- 17000Hz or better. It shall have a Line Frequency Response of 40 Hz-18000 Hz or better. It shall have minimum impedance load bridged of 4 ohms per channel. It shall have 4 or more balanced microphone inputs. It shall have 2 or more line inputs. It shall have 4 numbers individual phantom power for all microphone inputs. It shall have Balanced Three Pin Line Audio output. It shall have 1 Pre output and 1 unbalanced Line output or better. It shall have input sensitivity of ± 2.5 mV/ 2k Ω for balanced Microphone inputs. It shall have input sensitivity of 1000 mV/10k Ω , Unbalanced RCA Input for AMP input. It shall have input sensitivity of 350mV/10k Ω for unbalanced Aux input. It	

					<p>shall have an output sensitivity of 200mV/470Ω for record output. It shall have 100V line, 70V line as well as 4 to 16 ohm impedance output. It shall have THD of >0.1% at 1 KHz, 1/3 rated Power or better. It shall have Microphone input overload of fifteen db or greater. The microphone inputs shall override over other audio inputs by 30 dB attenuation via switch. It shall have a gain control of ± two and half millivolt to ± seventy five millivolt @ thirty dB. It shall have a cross talk of less than or equal to fifty dB or better. It shall have auto cooling function at 55 degree Celsius. It shall have high temperature, overload and short circuit protection. It shall get operated from AC as well as DC.</p>	
2	LG Interactive Digital Board	PANEL Screen Size 86 and 75 inch Panel Technology IPS Back Light Type Direct .	LG	1	<p>Supply, Installation, testing and commissioning of Interactive digital board which have Aspect Ratio 16:9 Native Resolution 3,840 x 2,160 (UHD) Brightness (Typ., cd/m², w/ Protection Glass) 350 Contrast Ratio 1,200:1 Viewing Angle (H x V) 178 x 178 Response Time 9ms (G to G) Life Time (Typ.) 40,000Hrs. (Min.) Operation Hours 16Hr Orientation Landscape. CONNECTIVITY</p>	

				<p>(Input) Video / Audio HDMI (3), RGB / Audio In (Input) External Control RS232C In, RJ45 (Input) USB 2.0 (3, Front: 2ea, Bottom side: 1ea Only for software update), USB 3.0 (3), Touch Out (USB2.0, B Type) (2) (Output) Video / Audio HDMI (1), Optical Output / Audio Out ENVIRONMENT CONDITIONS Operation Temperature 0 °C to 40 °C Operation Humidity 10 % to 80 % POWER Power Supply 100-240V~, 50/60Hz Power Type Built-In Power Consumption (Typ. / Max.) 370W SOUND Speaker Built in 20W (10W + 10W) STANDARD(CERTIFICATION) Safety CB / NRTL EMC FCC Class "A" / CE ErP / Energy Star Yes (EU Only) / No ACCESSORY Basic Power Cord 3 M*1, USB Cable (Type A-Type B) 5 M*1, HDMI Cable 3 M*1, Writing Pen*2pcs, User Manual, QSG, Carton Box, Remote Control SPECIAL FEATURE Embedded Writing Software Yes TOUCH SPECIFICATIONS Touch Type IR Available Object Size for Touch Ø3 mm ↑ Response Time 60ms ↓ (Android) / 100ms ↓(Windows) Accuracy 1.5mm Interface USB 2.0 ProtecΘon Glass Thickness 4T (AnΘ- Glare) Protection Glass Transmission 87% Operating System Support</p>
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					Windows 7/8/10/Windows XP/Linux/Mac/Android (Windows XP/Linux/Mac Support one point touch)Multi Touch Point Max 20 points / Max 10 writing,	
3	Speakers	Wall/Ceiling Speakers. 5" LF Driver & 1" HF Driver Max SPL up to 105 dB. IP rated Speakers. 8 Ohm & 100V Tapping Options.	Sennheiser	4	Supply, Installation, Testinf and Commisioning of 2 Core 18AWG Speaker Cable which shall be 100 megters or more in Length and 20 Mtrs 2 Core shielded Audio cable complete with connectors as required to complete the installation.	
4	Wireless Handheld and Lapel Microphone Set	Wireless Microphone set. Modulation FM Audio bandwidth 40 to 20,000 Hz Frequency stability (-10°C to +50°C) ±15 kHz T.H.D. at 1 kHz typ. 0.8%. Compander integrated Signal/noise ratio typ. 105 dB(A). RF output typ. Max. 10 mW	Sennheiser	1	Supply, Installation, Testing and Commissioning of Wireless Microphone Set which shall support FM Modulation. It shall be supplied as Wireless Handheld and Wireless Lapel Microphones with single or djal; receiver. It shall either have mixed output or external mixer shall be supplied. It shall have udio bandwidth of 40 to 20Khz or better. It shall have Frequency stability (-10°C to +50°C) ±15 kHz or better. It shall have T.H.D. at 1 kHz typ. 0.8%. It shall have Compander integrated and Signal/noise ratio typ. 105 dB(A) or better. It shall have RF output typ. Max. 10 mW	

5	Wireless Collar Microphone	Wireless Lapel Microphone with FM Modulation Up to 30h playtime with one single AA battery <ul style="list-style-type: none"> • Plug & Play • Gain control on pocket transmitter • Compatible with all AKG MicroMics • Low battery indicator 	Sennheiser	1	Supply, Installation, Testing and Commissioning of Wireless lapel Microphone which shall have Frequency Modulation. It shall have a S/N ratio of ≥ 103 dBA or better. It shall be able to use 8 or more Frequency Channels simultaneously. It shall have THD of $\leq 0.9\%$ or better. It shall have frequency response of 50 to 16,000 Hz (-3 dB) or better. It shall have Squelch Control. It shall have Balanced XLR Audio output and Unbalanced Audio Output. It shall have Operating Time of 8 Hours or more. It shall have maximum audio level of 12 dB or more. It shall have rated impedance of 1 ohm or better. It shall be supplied as 1 receiver, 1 bodypack transmitter, 1 clip on Microphone, 1 power adaptor, 1 AA batteries, and 2 receiver antennas complete in all respect.	
6	Interconnections	2 Core 18 AWG Spkr Cable (100 Mtr) + 2 Core Shielded Audio Cable (20Mtr)	Adonis	1	Supply, Installation, Testinf and Commisioning of 2 Core 18AWG Speaker Cable which shall be 100 megters or more in Length and 20 Mtrs 2 Core shielded Audio cable complete with connectors as required to complete the installation.	

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Note :- The price quoted in the financial bid should be inclusive all material including GST.

Signature with date
Name

Name of the Firm

Complete Address

Seal