



PALAMURU UNIVERSITY:: MAHABUBNAGAR - 509 001.

Ten. No. **496** / PU/ Phar. Audi. / 2017-18

Dated: 20 .12.2017.

**TENDER NOTIFICATION FOR EQUIPPING PHARMACY AUDITORIUM, UNIVERSITY
COLLEGE OF PHARMACEUTICAL SCIENCES, PALAMURU UNIVERSITY.**

Palamuru University invites sealed Tenders from the reputed Firms/Contractors to execute the work related to equipping the Pharmacy Auditorium, University College of Pharmaceutical Sciences, Palamuru University, Raichur Road, Mahabubnagar.

1. Sale of Tender forms: from 21.12.2017 to 04.01.2018, 11.00 A.M to 4.00 P.M
2. Last date of submission of Tender forms: 04-01-2018 by 04.00 PM
3. Cost of Tender form: Rs. 5,000/- (Non-Refundable)
4. EMD Rs. 2,50,000/-
5. Estimated Cost Rs. 50.00 Lakhs

For further details, please visit our website: www.palamuruuniversity.ac.in

Sd/-

REGISTRAR



**PALAMURU UNIVERSITY, RAICHUR ROAD
MAHABUBNAGAR - 509 001.**

Ten. No. **496** / PU/ Phar. Audi. / 2017-18

Dated: 19 .12.2017.

**TENDER NOTIFICATION FOR EQUIPPING PHARMACY AUDITORIUM, UNIVERSITY
COLLEGE OF PHARMACEUTICAL SCIENCES, PALAMURU UNIVERSITY.**

Palamuru University invites sealed Tenders (**consisting of two parts (i) Technical Bid (ii) Commercial Bid.**) from the reputed Firms/ Contractors to execute the work related to equipping the Pharmacy Auditorium, University College of Pharmaceutical Sciences, Palamuru University, Raichur Road, Mahabubnagar (Estimated Cost. Rs. 50.00 lakhs). The Tender document can be obtained from the Office of the Registrar, Administrative Building, Palamuru University, Raichur Road, Mahabubnagar from **21.12.2017 to 04.01.2018**, on all working days between 11.00 A.M to 4.00 P.M., on payment of non-refundable application cost Rs. 5,000/- (Rupees Five Thousands only). Complete sealed tenders along with EMD of Rs. 2,50,000/- (Rupees Two Lakhs and Fifty Thousands only) shall be submitted at the Office of the Registrar, Administrative Building, Palamuru University, Raichur Road, Mahabubnagar on or **before 04.01.2018 by 4.00 P.M.** Please note that the Application Cost Rs. 5,000/- and EMD Rs. 2,50,000/- should be remitted through two separate Demands Drafts drawn on any Nationalised Bank in favour of the Registrar, Palamuru University payable at Mahabubnagar and enclosed to the Technical Bid, failing which the Tender bids are liable to be rejected. Sealed covers received after the due date and time will not be entertained. The Tenders will **be opened on 05-01-2018, at 3.00 P.M.** in the Committee Room, Office of the Registrar, Administrative Building, Palamuru University, Raichur Road, Mahabubnagar, in the presence of the bidding Agency / Firm / Contractor. The detailed Tender document can also be downloaded from University website: www.palamuruuniversity.ac.in. and in that case, Application Cost Rs. 5,000/- and EMD Rs. 2,50,000/- should be submitted along with Technical Bid.

The bidders are requested to submit competitive price in the sealed covers as per the technical specifications given below. The Tenderers are advised to quote prices exclusive of taxes. The taxes shall be paid as applicable. The discretion is vested with the University to decide as per requirements. Please note that the bidders are advised to visit the site before submitting the tender bids. Further, the bidders are requested to note that the entire work of equipping the Auditorium shall be completed within (3) months from the date of award of Contract.

For further details, please visit our website: www.palamuruuniversity.ac.in

Sd/-
REGISTRAR

PART – I

TENDER SCHEDULE

1. Name of the Tender : Equipping the Pharmacy Auditorium, University College of Pharmaceutical Sciences, Palamuru University, Raichur Road, Mahabubnagar.
2. Sale of Tender Schedule : From **21.12.2017 to 04.01.2018**, on all working days between 11.00 A.M to 4.00 P.M. on payment of non-refundable Application cost Rs. 5,000/- (Rupees Five Thousands only).
3. Date of Closing : **04.01.2018 by 4.00 P.M.**
4. Submission of Tender Bids : Sealed tenders in two parts (i) Technical Bid (Annexure-I) and (ii) Commercial Bid Annexure-II)
Should be submitted at the O/o the Registrar, Administrative Building, Palamuru University, Raichur Road, Mahabubnagar from **21.12.2017 to 04.01.2018**, on all working days between 11.00 A.M to 4.00 P.M.
5. Date, Venue & time of Opening of tenders : The Tenders will **be opened on 05.01.2018, at 3.00 P.M.** in the Committee Room, Office of the Registrar, Administrative Building, Palamuru University, Raichur Road, Mahabubnagar,

Note: In case of unavoidable circumstances, if the tenders are not opened on 05.01.2018, in the presence of bidders **or** their authorised representatives, the University shall reserve the right to inform the subsequent date of tender opening .
6. Earnest Money Deposit (EMD) : Rs. 2,50,000/- (Rupees Two Lakhs and Fifty Thousands only) payable through Demand Draft drawn on any Nationalised Bank in favour of the Registrar, Palamuru University payable at Mahabubnagar
7. Security Deposit : 10% of the total Cost of the Project in the form of Bank Guarantee in favour of the Registrar, Palamuru University, payable at Mahabubnagar from any Nationalised Bank, after award of the Contract.
8. Payment Terms : No advance payment will be made. Payment will be arranged in accordance with the execution of the work, subject to satisfactory report.

PART – II

TECHNICAL SPECIFICATIONS

TENDER NOTIFICATION FOR EQUIPPING PHARMACY AUDITORIUM, UNIVERSITY COLLEGE OF PHARMACEUTICAL SCIENCES, PALAMURU UNIVERSITY.

ABSTRACT

PART-A

Sl. No.	SUMMARY	
1.0	ACOUSTIC WORKS	
2.0	AUDIO & VISUVAL SYSTEMS	
3.0	AIR CONDITIONING & PIPING	
4.0	ELECTRICAL	
5.0	AUDITORIUM CHAIRS (160 CHAIRS)	
	TOTAL	
	ADD @ GST	
	GRAND TOTAL (1 to 5)	

Signature & Seal of Firm

Name of the Work: Estimation for Acoustics for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR

Sl. No.	Description	Quantity in Sft (Approximate)
<u>1. Acoustic Ceiling</u>		
1.1	Supply & Fixing of perforated gypsum board of 12.5mm thick 600mm x 600mm size (70% perforation having NRC not less than 0.55, sound attenuation of 32dB, weight of 4kg/sq.m, humidity resistance of 95%) (design as per drawing) is fixed on to the GI channel of 22 gauge frame work, supported from R.C.C slab the using GI Leangle including all materials, scaffolding etc.	1255.00
1.2	Supply & Fixing of plain gypsum board of 12.5mm thick (design as per drawing) is fixed on to the GI channel of 22 gauge frame work, supported from R.C.C slab the truss using GI Leangle including all materials, scaffolding etc.,	700.00
2.0 Acoustic Wall Panelling		
2.1	Supply & Fixing of wall panel system on Masonry (LOWER REACHES) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thick. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	730.00
2.2	Supply & Fixing of Gripper System (UPPER REACHES) Providing and installing Acoustical treatment to the walls, including 0'2" * 0'2" frame work and 50mm thick Glass wool of 32 Kg/cum density, 12mm thick Plywood finished with 12.5 mm thick perforated gypsum board of 600mm x 600mm size (70% perforation having NRC not less than 0.55, sound attenuation of 32dB, weight of 4kg/sq.m, humidity resistance of 95%) rate quoted includes all the materials, labour, scaffolding, lead, lift, finishing, cleaning, hardware's, etc., complete., Area as per drawing.	1480.00
2.3	Supply & Fixing of wall panel system on Masonry (STAGE BACKDROP) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thick. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	80.00

Sl. No.	Description	Quantity in Sft (Approximate)
2.4	Supply & Fixing of wall panel system on Masonry (CENTRAL ELEMENT) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thick. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	750.00
2.5	Supply & Fixing of wall panel system on Masonry (CENTRAL ELEMENT) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 1" thick soft board finished with a cloth wrap approved shade. This should be completed as per details and drawing provided. Area as per drawing.	75.00
3.0	Wooden flooring	
3.1	Providing & Fixing of laminated wooden flooring 8mm thick consisting of panels of size 1194mm x 194mm having class of use -23/333, wear resistance level of AC5 as per EN 13329 with a high pressure laminate surface treated with aluminium oxide and a specially patented SURFACE GUARD+ on top of a high density fibre board with a density of 910 Kg/cum. The panels having a click system tongue and groove joint to secure a long lasting joint with the edges duly impregnated with paraffin. The floating laminate flooring shall be laid over a 0.20 mm thick polythene film to form a vapour barrier and 2mm to 3mm thick foam under layer to reduce impact sound etc., complete all as per manufacturers specification and directions of Engineer-in-Charge at all heights an levels etc.(Krono- swiss, PERGO ORIGINAL or equivalent)	250.00
4.0	Ceiling painting	
4.1	Painting with royal emulsion on plain gypsum ceiling over luppum finish	1255.00
4.0	Lustre Painting for stage back wall	
	lustre painting	170.00
5.0	Acoustic Doors	
	Acoustic Doors	78.00

Name of the Work: Estimation for AUDIO & VISUVAL SYSTEM for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

2. AUDIO & VISUAL SYSTEM

Sl. No.	Model	Quantity
1	JBL VRX 928LA	4
2	VRX-AF FLING KIT	2
3	CROWN XTI 6002AMP	1
4	JBL PRX 712POWRED	2
5	SOUNDCRAFT SI-EXPRESSION-1	1
6	AKG WMS 40PRO MINI	2
7	AKG DSS	2
8	SPEAKER CABLE AND CONNECTIONS	1
9	EPSON EB 1975W, Multimedia Projector	1
10	11'X6' Motorized Projector Screen	1
11	Installation & Cabling.	1
12	INSTALATION CHARGES	1

Name of the Work: Estimation for AIR CONDITIONING & PIPEING for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

3. AIR CONDITIONING & PIPING

Sl.No.	Description / Model	Qty.
1	Supply of Vertical Tower Type Split Air-conditioners with cordless Remotes, with an Air throw of 75' ft & with Eco-Friendly R410 Gas. (3 Phase) Make: Daikin, Model: FVRN140, Cap. 4.6TR	04
2	Standard Installation Charges (Labour)	04

Name of the Work: Estimation for ELECTRICAL for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

4. ELECTRICAL

S.NO	DESCRIPTION OF WORK	Quantity
1	Supply and Fixing of 25mm outer dia heavy (2.2 mm thickness) grade with IS:9537 part 3 rigid P.V.C. pipe (ISI MARK) concealed in Roof Slabs with all required accessories including masonry work and labour charges etc., complete. Make: Sudhakar / Modi / Atul.	440
2	Supply and Fixing of 25mm outer dia Medium (1.8 mm thickness) grade with IS:9537 part 3 rigid P.V.C. pipe (ISI MARK) concealed in wall with all required accessories including masonry work including all labour charges etc., complete. Make: Sudhakar / Modi / Atul.	165
3	Wiring with 3runs of 22/0.3mm (1.5 Sq.mm) FRLS PVC Copper wire (Phase & Neutral) in existing pipe with 6A 1-way modular switch, Ceiling rose and 6 modular cover frame covering to 6 modular G.I Box including all labour charges etc., complete for light, bell, fan and exhaust fan points in Non-Residential Buildings. Makes: Wire - Finolex /RR Cable Modular frame / Switch = GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-3]	79.2
4	Supply and run of 2 of 36/0.3mm (2.5 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with one run of 22/0.3mm (1.5 Sq.mm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex/ RR Cable	165
5	Supply and run of 2 of 56/0.3mm (4 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with one run of 36/0.3mm (2.5 Sq.mm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex / RR Cable	66
6	Supply and run of 4 of 56/0.3mm (4 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with two runs of 36/0.3mm (2.5 Sqmm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex / RR cable	88
7	Supply and run of 2 pair telephone copper wire in existing pipe including all labour charges etc., complete. Make: Finolex / Delton / Surabi / Poly cab / Nakoda / GM.	22

S.NO	DESCRIPTION OF WORK	Quantity
8	Supply and fixing of Modular type 6A 3 pin wall plug socket with 6A switch control Front plate for 3 switches and 3 module Box on a common switch board, with earth continuity including wire leads, earth connections along with all labour charges etc., complete. Make: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge	10
9	Wiring with 3 runs of 22/0.3mm (1.5 Sq.mm) FRLS / HFFR PVC insulated 1100V grade as per IS:694/1990 specification for Copper cable of makes Finolex / RR cable in existing pipe with modular 6A switch control and 3/2 pin sockets fixing on separate Switch board with 6A switch modular frame covering to switch control box including all labour charges etc., complete Make:GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-6]	4
10	Supply and fixing of 16A/6A combi modular type socket with 16A switch control on a separate switch board modular frame covering to switch control box with earth continuity including wire leads, earth connections along with all labour charges etc., complete. Make: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-7]	6
11	Supply and fixing Distribution board with 32A three phase plug and Socket, in sheet steel enclosure with 32 TP MCB including internal connection and labour charges for surface / flush mounting etc., complete of makes Legrand / Schneider	6
12	Supply and fixing of Modular Telephone jack with Connector including labour charges for fixing etc complete. Make: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge.	1
13	Supply & Fixing of 8 way TPN - Vertical type DB with IP-43 (MD) protection with 125A FP 25kA MCCB - as incomer, with 4 Nos 32 A TP MCB and 12 nos 6-32A SP MCBs as outgoing with Bus-bar arrangement including internal connection and labour charges for surface / flush mounting etc., complete. Makes: Siemens / GE / ABB / GM / Standard / Havells / HPL / Hager	1
14	Supply of 2 x 36W CFL Paralite louvre (P5) Surface / Recessed low glare Mirror Optic luminaire comprising bright anodised aluminium reflector with Electronic Ballast of makes Wipro / G.E. / Phillips / Crompton / Bajaj.	10
15	Supply and transportation of surface / recessed mounting 2x18W CFL down light with all standard accessories with 2No. 18W CFL lamp etc., complete. Wipro / G.E. / Phillips / Crompton	70

S.NO	DESCRIPTION OF WORK	Quantity
16	Fixing of 40W tube lights with 1/2 Mtr conduit suspension arrangements from ceiling with hooks etc., including giving connections and all labour charges etc., complete.	10
17	Fixing of CFL luminaire (Down lights / Mirror optic / Ornamental type fitting with all necessary accessories in false ceiling / on wall including giving connections and all labour charges etc., complete.	70
18	Supply of 35 Sq.mm 3.5 Core XLPE insulated, 1100V grade armoured aluminium cable as per specification confirming to IS:7098 (Part - I) of makes Torrent / Universal / CCI / Unicab.	100
19	Supply and Fixing of single compression brass cable glands for 3.5 core XLPE armoured cable from 25 Sq.mm to 50.0 Sq.mm with brass washers complete.	2
20	Supply and fixing of crimping type copper lugs confirming to I.S specifications for cable of 35 Sq.mm including nuts and bolts with connections.	6
21	Supply and fixing of crimping type copper lugs confirming to I.S specifications for cable up to 16 Sq.mm including nuts and bolts with connections.	2
22	Earth work excavation of Trench in hard ground soil, laying of U.G cables up to 50 Sq.mm on sand cushion covering the cable with bricks and back filling of Trench duly providing route indicator embedded in C.C including cost and conveyance of materials and labour charges etc., complete.	100
23	Providing independent earthing by excavating a trench to a depth of 2.1 M in all soils, as per size 1.5 x 0.6 x 0.9 m, using 40mm dia 'B' class GI pipe of 2.5 Metres length with necessary accessories with Hume pipe ring duly providing staggered holes including filling with equal proportion of Salt and Charcoal in layers and all labour charges etc., complete for small quarters.	2
24	Supply and Run of No.8 SWG G.I wire including cost of all accessories and labour charges etc., complete.	40

Name of the Work: Estimation for Chairs for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

5. AUDITORIUM CHAIRS

S.NO	DESCRIPTION OF WORK	Quantity
1	Auditorium Chair with Teak Wood Handle Moulded foam Seat back furnish with Standard Upholstery Specifications: Chair height – 90 cm, Seat height – 45cm, Seat length – 47 cm, Seat width – 45 cm	160

PART – III

TERMS & CONDITIONS OF THE TENDER

1. The Firms should submit their tenders duly enclosing two separate Demand Drafts towards Non-refundable application cost of Rs. 5,000/- (Rupees five thousand only) and EMD for a sum of Rs. 2,50,000/- (Rupees Two Lakhs and Fifty Thousands only) in the name of Registrar, Palamuru University, Mahabubnagar, after going through the conditions laid down.
2. Only reputed contractors who have the expertise in the similar field of execution of Acoustic works pertaining to Auditorium / Seminar Halls are permitted to quote against the requirements. The vendors are advised to quote the prices plus taxes as applicable as per government norms. The discretion is vested with the University to decide as per the requirements. However, the University shall invite the L-1 bidder for negotiations, if it feels the lowest prices quoted are on the higher side.
3. The firm should have a strong base and may give reference of their standing and orders for execution of similar works in any Government / Educational Institutions/ Universities etc., during the past three financial years i.e., 2014-2015 to 2016-17.
4. The contractor shall, subject to the provision of the contract and with due care and diligence, execute and maintain the works in accordance with specifications stipulated in the tender as per the requirement of University.
5. Security requirements for the work shall be in accordance with the general requirements including provisions of this clause and the Contractor shall conform to such requirements and shall be held responsible for the actions of all his staff, employees and the staff and employees of his sub-contractors. Further, any damages take place in the process of execution of the said work, the contractor is solely responsible for such damages and have to bear the costs thereof.
6. **Time is the essence of the contract and the bidder should complete the entire work within two weeks on war foot basis in view of visit of NAAC Peer Team. Any delay in the execution of the work the bidder shall have to forfeit the EMD and penalty will be levied by the University.**
7. The following information has to be filled by the tenderer with evidence (Documentary proof to be enclosed).
 - a. Registration Certificate
 - b. TSGST/CGST Registration Certificate
 - c. Annual Turn Over for 100.00 Lakhs per annum for last three financial years
(2014-15, 2015-16 and 2016-17)
 - d. Documents of technical competence of the tenderer
 - e. Detailed profile of the firm

- f. Recent Purchase Orders for supply, erection and installation in Government / Public Sector undertakings / Universities, etc.
8. The offers must be in English. The rates should be indicated both in figures and in words against each item exclusive of taxes as applicable as per government norms.
 9. The rates quoted for all items (1. Acoustics, 2. Audio & Visual System, 3. Air Conditioning & Piping, 4. Electrical and 5. Auditorium Chairs) shall be combined and treated as one Unit.
 10. The rates shall be fixed and constant throughout the entire period of the Contract and will not be modified under any circumstances.
 11. Offers received after the bid closing date/time shall not be considered.
 12. Telex / Tele fax / E-Mail Tenders will not be accepted and the University takes no responsibility for delay/loss or non-receipt of tenders by Post / Couriers.
 13. Any offer containing incorrect statement and incomplete information will be summarily rejected and no unsolicited correspondence shall be entertained.
 14. PRICE BID of only those bidders shall be opened who qualify in the technical evaluation.
 15. Palamuru University reserves the right to accept / reject any offer in full or in part or accept any offer other than the lowest without assigning any reasons thereof.
 16. All disputes or differences whatsoever arising between the parties relating to the contract shall be settled by the arbitration in accordance with the rules of arbitration of Indian Council of Arbitration and the Award made in pursuance thereof shall be binding on the parties. The venue of arbitration shall be Mahabubnagar, and the Vice-Chancellor, Palamuru University, Mahabubnagar, will make the appointment of the arbitrator on behalf of the University.
 17. The Tenders of those reputed contractors shall only be accepted, who have remitted the prescribed non-refundable Tender Application fee of Rs. 5,000/- (Rupees Five Thousands only) along with EMD for Rs. 2,50,000/- (Rupees Two Lakhs and Fifty Thousand only) through two separate Demand Drafts drawn in favour of Registrar, Palamuru University.
 18. Before quoting the rate, the contractor is advised to do physical survey of the site at PU Campus for underground utilities and probable hindrance & difficulties encountered during execution of the work.
 19. The E.M.D of the unsuccessful tenderers will be refunded without any interest.
 20. The firm must have valid TSGST / CGST Registration Certificate. (Please attach copies of valid Certificates).
 21. The Security Deposit shall be liable to be forfeited wholly or partly at the sole discretion of the University, if the tenderer either fails to execute the work as per

- the tender terms, or fails to fulfil the contractual obligations or fails to settle in full his dues to the P.U.
22. In case of premature termination of the contract, the Security Deposit will be forfeited and the P.U. will be at liberty to recover the loss suffered by it & if additional cost is to be paid, the same shall be recovered from the tenderer.
 23. The P.U. is empowered to recover from the Security Deposit for any sum due and for any other sum that may be fixed by the P.U. as being the amount or loss or losses or damages suffered by it due to delay in performance and / **or** non-performance and / **or** partial performance of any of the conditions of the contract and / **or** non-performance of guarantee obligations.
 24. Failure to comply with the terms of Security Deposit shall result into cancellation of work order and termination of the contract without any further reference to the tenderer and the EMD shall be forfeited.
 25. The Tenderer should be experienced in this type of work and shall submit a certificate from the competent authority.
 26. The University reserves the right to cancel the tender or terminate the contract with L-1 vendor without assigning any reasons thereof.
 27. The University shall however invite the L-1 bidder for negotiations, if it feels the lowest prices quoted are on the higher side.
 28. The bidder must have experience in execution of similar works of renovation / refurbishment / Installation of Senate Hall / Auditoriums/ Seminar Halls, etc.

Sd/-

**REGISTRAR
PALAMURU UNIVERSITY**

Annexure –I

TECHNICAL BID

(To be submitted in a separate sealed cover)

Sl.No.	Description	Particulars
1.	Name of Tendering Company / Contractor with Registration No. & Date (Please enclose copy of Certificate of Registration)	
2.	Do you possess Trade License issued by Competent Authorities, if so, please enclose a copy.	
3.	Name of Proprietor / Director	
4.	Furnish following particulars of the Registered Office	
a	Complete Postal Address	
b	Telephone No.	
c	Fax. No.	
d	E-Mail Address	
5.	Furnish following particulars of the Operating office, if different from above	
a	Complete Postal Address	
b	Telephone No.	
c	Fax. No.	
d	E-Mail Address	
6.	Are you Authorized/ Reputed contractor, if yes, please attach a copy of the relevant certificate issued by the competent Authority.	
7.	PAN No. (Attach Attested Copy)	
8.	TIN No. (Attach Attested Copy)	
9.	TSGST/CST/CGST Registration	

Certificate (Attach Attested Copy)		
Sl.No.	Description	Particulars
10.	Financial turnover for last three financial Years. (Please attach copies of audited Balance Sheet and IT returns) (2014-15, 2015-16 and 2016-17) Attach separate sheet if space provided is insufficient	
11.	Give details of the major clients – Government, Educational Institutions, Universities etc. Where similar works have been executed by the Bidder during the last three years. Copies of the Orders should be attached for proof.	
a	Name & address of the Client with details	
b	Name of the contact person	
c	Tel. No. & E-mail ID	
12.	Whether your annual turnover was Rs. 2.00 Crore per annum in the last three financial years (2014-15, 2015-16 and 2016-17); Please attach relevant copies.	

13. Details of

(i) **Application Cost Rs. 5,000/-** DD No. _____ Dt.

_____ Bank _____

(ii) **EMD Rs. 2,50,000/-** DD No. _____ Dt.

_____ Bank _____

Signature & Seal of Firm

TECHNICAL COMPLIANCE

Name of the Work: Proposed Estimation for Acoustics for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR			
Sl. No.	Description	Quantity	Complied Yes / No.
1	Acoustic Ceiling		
1.1	Supply & Fixing of perforated gypsum board of 12.5mm thick 600mm x 600mm size (70% perforation having NRC not less than 0.55, sound attenuation of 32dB, weight of 4kg/sq.mm, humidity resistance of 95%) (design as per drawing)is fixed on to the GI channel of 22 gauge frame work, supported from R.C.C slab the using GI Leangle including all materials, scaffolding etc.	1255.00	
1.2	Supply & Fixing of plain gypsum board of 12.5mm thick (design as per drawing)is fixed on to the GI channel of 22 gauge frame work, supported from R.C.C slab the truss using GI Leangle including all materials, scaffolding etc.,	700.00	
2.0	Acoustic Wall Panelling		
2.1	Supply & Fixing of wall panel system on Masonry (LOWER REACHES) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'x2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thk. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	730.00	
2.2	Supply & Fixing of Gripper System (UPPER REACHES) Providing and installing Acoustical treatment to the walls, including 0'2" * 0'2" frame work and 50mm thick Glass wool of 32 Kg/cum density, 12mm thick Plywood finished with 12.5 mm thk perforated gypsum board of 600mm x 600mm size (70% perforation having NRC not less than 0.55, sound attenuation of 32dB, weight of 4kg/sq.mm , humidity resistance of 95%) rate quoted includes all the materials, labour, scaffolding, lead, lift, finishing, cleaning, hardware's, etc., complete., Area as per drawing.	1480.00	

2.3	Supply & Fixing of wall panel system on Masonry (STAGE BACKDROP) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thk. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	80.00	
Sl. No.	Description	Quantity	Complied Yes / No.
2.4	Supply & Fixing of wall panel system on Masonry (CENTRAL ELEMENT) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thk. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	750.00	
2.5	Supply & Fixing of wall panel system on Masonry (CENTRAL ELEMENT) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 1" thick soft board finished with a cloth wrap approved shade. This should be completed as per details and drawing provided. Area as per drawing.	75.00	
3.0	Wooden flooring		
3.1	Providing & Fixing of laminated wooden flooring 8mm thick consisting of panels of size 1194mm x 194mm having class of use -23/333,wear resistance level of AC5 as per EN 13329 with a high pressure laminate surface treated with aluminium oxide and a specially patented SURFACE GUARD+ on top of a high density fibre board with a density of 910 Kg/cum. The panels having a click system tongue and groove joint to secure a long lasting joint with the edges duly impregnated with paraffin. The floating laminate flooring shall be laid over a 0.20 mm thick polythene film to form a vapour barrier and 2mm to 3mm thick foam under layer to reduce impact sound etc., complete all as per manufacturers specification and directions of Engineer-in-Charge at all heights an levels etc.(Krono-swiss, PERGO ORIGINAL or equivalent)	250.00	
4.0	Ceiling painting		
4.1	Painting with royal emulsion on plain gypsum ceiling over luppum finish	1255.00	
4.0	Lustre Painting for stage back wall		
	lustre painting	170.00	

5.0	Acoustic Doors		
	Acoustic Doors	78.00	

Signature & Seal of Firm

Name of the Work: Proposed Estimation for AUDIO & VISUVAL SYSTEM for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR.

2. AUDIO & VISUVAL SYSTEM

Sl. No.	Model	Quantity	Complied Yes / No.
1.0	JBL VRX 928LA	4	
2.0	VRX-AF FLING KIT	2	
3.0	CROWN XTI 6002AMP	1	
4.0	JBL PRX 712POWRED	2	
5.0	SOUNDCRAFT SI-EXPRESSION-1	1	
6.0	AKG WMS 40PRO MINI	2	
7.0	AKG DSS	2	
8.0	SPEAKER CABLE AND CONNECTIONS	1	
9.0	EPSON EB 1975W, Multimedia Projector	1	
10.0	11'X6' Motorized Projector Screen	1	
11.0	Installation & Cabling.	1	
12.0	INSTALATION CHARGES	1	

Signature & Seal of Firm

Name of the Work: Proposed Estimation for AIR CONDITIONING & PIPEING for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR.

3. AIR CONDITIONING & PIPEING

Sl.No.	Description / Model	Qty.	Complied Yes / No.
1	Supply of Vertical Tower Type Split Air-conditioners with cordless Remotes, with an Air throw of 75' ft & with Eco-Friendly R410 Gas. (3 Phase) Make: Daikin, Model: FVRN140, Cap. 4.6TR	04	
2	Standard Installation Charges (Labour)	04	

Signature & Seal of Firm

Name of the Work: Proposed Estimation for ELECTRICAL for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

4. ELECTRICAL

S.NO	DESCRIPTION OF WORK	QTY	Complied Yes / No.
1	Supply and Fixing of 25mm outer dia heavy (2.2 mm thickness) grade with IS:9537 part 3 rigid P.V.C. pipe (ISI MARK) concealed in Roof Slabs with all required accessories including masonry work and labour charges etc., complete. Make: Sudhakar / Modi / Atul.	440	
2	Supply and Fixing of 25mm outer dia Medium (1.8 mm thickness) grade with IS:9537 part 3 rigid P.V.C. pipe (ISI MARK) concealed in wall with all required accessories including masonry work including all labour charges etc., complete. Make: Sudhakar / Modi / Atul.	165	
3	Wiring with 3runs of 22/0.3mm (1.5 Sq.mm) FRLS PVC Copper wire (Phase & Neutral) in existing pipe with 6A 1 way modular switch, Ceiling rose and 6 modular cover frame covering to 6 modular G.I Box including all labour charges etc., complete for light, bell, fan and exhaust fan points in Non-Residential Buildings. Makes: Wire-Finolex/RR cable. Modular frame / Switch = GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-3]	79.2	
4	Supply and run of 2 of 36/0.3mm (2.5 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with one run of 22/0.3mm (1.5 Sq.mm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex/ RR cable	165	
5	Supply and run of 2 of 56/0.3mm (4 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with one run of 36/0.3mm (2.5 Sq.mm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex / RR cable	66	
6	Supply and run of 4 of 56/0.3mm (4 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with two runs of 36/0.3mm (2.5 Sq.mm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex / RR cable	88	
7	Supply and run of 2 pair telephone copper wire in existing pipe including all labour charges etc., complete. Make: Finolex / Delton / Surabi / Poly cab / Nakoda / GM.	22	

S.NO	DESCRIPTION OF WORK	QTY	Complied Yes / No.
8	Supply and fixing of Modular type 6A 3 pin wall plug socket with 6A switch control Front plate for 3 switches and 3 module Box on a common switch board, with earth continuity including wire leads, earth connections along with all labour charges etc., complete. Make: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge	10	
9	Wiring with 3 runs of 22/0.3mm (1.5 Sqmm) FRLS / HFFR PVC insulated 1100V grade as per IS:694/1990 specification for Copper cable of makes Finolex / RR cable in existing pipe with modular 6A switch control and 3/2 pin sockets fixing on separate Switch board with 6A switch modular frame covering to switch control box including all labour charges etc., complete Make:GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-6]	4	
10	Supply and fixing of 16A/6A combi modular type socket with 16A switch control on a separate switch board modular frame covering to switch control box with earth continuity including wire leads, earth connections along with all labour charges etc., complete. Makes: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-7]	6	
11	Supply and fixing Distribution board with 32A three phase plug and Socket, in sheet steel enclosure with 32 TP MCB including internal connection and labour charges for surface / flush mounting etc., complete of makes Legrand / Schneider	6	
12	Supply and fixing of Modular Telephone jack with Connector including labour charges for fixing etc., complete. Makes: GM Four-Five / Legrand Arteor / Schneider Zen celo / MK Blenge.	1	
13	Supply & Fixing of 8way TPN - Vertical type DB with IP-43 (MD) protection with 125A FP 25kA MCCB - as incomer, with 4 Nos 32 A TP MCB and 12 nos 6-32A SP MCBs as outgoing with Bus-bar arrangement including internal connection and labour charges for surface / flush mounting etc., complete. Makes: Siemens / GE / ABB / GM / Standard / Havells / HPL / Hager	1	
14	Supply of 2 x 36W CFL Paralite louvre (P5) Surface / Recessed low glare Mirror Optic luminaire comprising bright anodised aluminium reflector with Electronic Bulbs of makes Wipro / G.E. / Phillips / Crompton / Bajaj.	10	
15	Supply and transportation of surface / recessed mounting 2x18W CFL down light with all standard accessories with 2No. 18W CFL lamp etc., complete. Wipro / G.E. / Phillips / Crompton	70	

S.NO	DESCRIPTION OF WORK	QTY	Complied Yes / No.
16	Fixing of 40W tube lights with 1/2 Mtr conduit suspension arrangements from ceiling with hooks etc., including giving connections and all labour charges etc., complete.	10	
17	Fixing of CFL luminaire (Down lights / Mirror optic / Ornamental type fitting with all necessary accessories in false ceiling / on wall including giving connections and all labour charges etc., complete.	70	
18	Supply of 35 Sq.mm 3.5 Core XLPE insulated, 1100V grade armoured aluminium cable as per specification confirming to IS:7098 (Part - I) of makes Torrent / Universal / CCI / Unicab.	100	
19	Supply and Fixing of single compression brass cable glands for 3.5 core XLPE armoured cable from 25 Sq.mm to 50.0 Sq.mm with brass washers complete.	2	
20	Supply and fixing of crimping type copper lugs confirming to I.S specifications for cable of 35 Sq.mm including nuts and bolts with connections.	6	
21	Supply and fixing of crimping type copper lugs confirming to I.S specifications for cable up to 16 Sq.mm including nuts and bolts with connections.	2	
22	Earth work excavation of Trench in hard ground soil, laying of U.G cables up to 50 Sq.mm on sand cushion covering the cable with bricks and back filling of Trench duly providing route indicator embedded in C.C including cost and conveyance of materials and labour charges etc., complete.	100	
23	Providing independent earthing by excavating a trench to a depth of 2.1 M in all soils, as per size 1.5 x 0.6 x 0.9 m, using 40mm dia 'B' class GI pipe of 2.5 Metres length with necessary accessories with Hume pipe ring duly providing staggered holes including filling with equal proportion of Salt and Charcoal in layers and all labour charges etc., complete for small quarters.	2	
24	Supply and Run of No.8 SWG G.I wire including cost of all accessories and labour charges etc., complete.	40	

Name of the Work: Estimation for Auditorium chairs for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

5. AUDITORIUM CHAIRS

S.NO	DESCRIPTION OF WORK	Qty	Complied Yes / No.
1	Auditorium Chair with Teak Wood Handle Moulded foam Seat back furnish with Standard Upholstery Specifications: Chair height – 90 cm, Seat height – 45cm, Seat length – 47 cm, Seat width – 45 cm	160	

Signature & Seal of Firm

COMERCIAL BID

(To be submitted in a separate sealed cover)

Name of the Work: Proposed Estimation for Acoustics for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR						
Sl. No.	Description	Quantity	Unit Rate	Total Price	Tax %	Grand Total
1	Acoustic Ceiling					
1.1	Supply & Fixing of perforated gypsum board of 12.5mm thick 600mm x 600mm size (70% perforation having NRC not less than 0.55, sound attenuation of 32dB, weight of 4kg/sq.m, humidity resistance of 95%) (design as per drawing)is fixed on to the GI channel of 22 gauge frame work, supported from R.C.C slab the using GI Leangle including all materials, scaffolding etc.	1255.00 Sq.ft				
1.2	Supply & Fixing of plain gypsum board of 12.5mm thick(design as per drawing)is fixed on to the GI channel of 22 gauge frame work, supported from R.C.C slab the truss using GI Leangle including all materials, scaffolding etc.,	700.00 Sq.ft				
2.0	Acoustic Wall Panelling					
2.1	Supply & Fixing of wall panel system on Masonry (LOWER REACHES) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thk. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	730.00 Sq.ft				
2.2	Supply & Fixing of Gripper System (UPPER REACHES) Providing and installing Acoustical treatment to the walls, including 0'2" * 0'2" frame work and 50mm thick Glass wool of 32 Kg/cum density, 12mm thick Plywood finished with 12.5 mm thk perforated gypsum board of 600mm x 600mm size (70% perforation having NRC not less than 0.55, sound attenuation of 32dB, weight of 4kg/sq.m , humidity resistance of 95%) rate quoted includes all the materials, labour, scaffolding, lead, lift, finishing, cleaning,	1480.00 Sq.ft				

	hardware's, etc complete., Area as per drawing.					
Sl. No.	Description	Quantity	Unit Rate	Total Price	Tax %	Grand Total
2.3	Supply & Fixing of wall panel system on Masonry (STAGE BACKDROP) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thk. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	80.00 Sq.ft				
2.4	Supply & Fixing of wall panel system on Masonry (CENTRAL ELEMENT) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 12mm thick ply board finished with 1mm thk. laminate of approved shade. This should be completed as per details and drawing provided. Area as per drawing.	750.00 Sq.ft				

2.5	Supply & Fixing of wall panel system on Masonry (CENTRAL ELEMENT) Providing and fixing wall panelling on existing masonry with 0'2" * 0'2" Sal wood frame work of size 2'*2' grids and filled with of glass wool of 50mm thickness and density of 32 Kg cum. The frame work and glass wool infill is to be concealed behind the 1" thick soft board finished with a cloth wrap approved shade. This should be completed as per details and drawing provided. Area as per drawing.	75.00 Sq.ft				
Sl. No.	Description	Quantity	Unit Rate	Total Price	Tax %	Grand Total
3.0	Wooden flooring					
3.1	Providing & Fixing of laminated wooden flooring 8mm thick consisting of panels of size 1194mm x 194mm having class of use -23/333, wear resistance level of AC5 as per EN 13329 with a high pressure laminate surface treated with aluminium oxide and a specially patented SURFACE GUARD+ on top of a high density fibre board with a density of 910 Kg/cum. The panels having a click system tongue and groove joint to secure a long lasting joint with the edges duly impregnated with paraffin. The floating laminate flooring shall be laid over a 0.20 mm thick polythene film to form a vapour barrier and 2mm to 3mm thick foam under layer to reduce impact sound etc., complete all as per manufacturers specification and directions of Engineer-in-Charge at all heights an levels etc.(Krono-swiss, PERGO ORIGINAL or equivalent)	250.00 Sq.ft				

4.0	Ceiling painting					
4.1	Painting with royal emulsion on plain gypsum ceiling over luppum finish	1255.00				
		Sq.ft				
4.0	Lustre Painting for stage back wall					
	lustre painting	170.00				
		Sq.ft				
5.0	Acoustic Doors					
	Acoustic Doors	78.00				
		Sq.ft				
	Grand Total					

Signature & Seal of Firm

Name of the Work: Proposed Estimation for AUDIO & VISUVAL SYSTEM for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR.

2. AUDIO & VISUVAL SYSTEM

Sl. No.	Model	Quantity	Unit Rate	Total Price	Tax %	Grand Total
1.0	JBL VRX 928LA	4				
2.0	VRX-AF FLING KIT	2				
3.0	CROWN XTI 6002AMP	1				
4.0	JBL PRX 712POWRED	2				
5.0	SOUNDCRAFT SI-EXPRESSION-1	1				
6.0	AKG WMS 40PRO MINI	2				
7.0	AKG DSS	2				
8.0	SPEAKER CABLE AND CONNECTIONS	1				
9.0	EPSON EB 1975W, Multimedia Projector	1				

10.0	11'X6' Motorized Projector Screen	1				
11.0	Installation & Cabling.	1				
12.0	INSTALATION CHARGES	1				
Grand Total						

Signature & Seal of Firm

Name of the Work: Proposed Estimation for AIR CONDITIONING & PIPEING for the proposed Seminar Hall of Pharmacy Auditorium , Palamuru University, MBNR.

3. AIR CONDITIONING & PIPEING

Sl.No.	Description / Model	Quantity	Unit Rate	Total Price	Tax %	Grand Total
1	Supply of Vertical Tower Type Split Air-conditioners with cordless Remotes, with an Air throw of 75' ft & with Eco-Friendly R410 Gas. (3 Phase) Make : Daikin, Model: FVRN140, Cap. 4.6TR	04				
2	Standard Installation Charges (Labour)	04				
	Grand Total					

Signature & Seal of Firm

Name of the Work: Proposed Estimation for ELECTRICAL for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

4. ELECTRICAL

S.NO	DESCRIPTION OF WORK	Quantity	Unit Rate	Total Price	Tax %	Grand Total
1	Supply and Fixing of 25mm outer dia heavy (2.2 mm thickness) grade with IS:9537 part 3 rigid P.V.C. pipe (ISI MARK) concealed in Roof Slabs with all required accessories including masonry work and labour charges etc., complete. Make: Sudhakar / Modi / Atul.	440				
2	Supply and Fixing of 25mm outer dia Medium (1.8 mm thickness) grade with IS:9537 part 3 rigid P.V.C. pipe (ISI MARK) concealed in wall with all required accessories including masonry work including all labour charges etc., complete. Make: Sudhakar / Modi / Atul.	165				
3	Wiring with 3runs of 22/0.3mm (1.5 Sq.mm) FRLS PVC Copper wire (Phase & Neutral) in existing pipe with 6A 1 way modular switch, Ceiling rose and 6 modular cover frame covering to 6 modular G.I Box including all labour charges etc., complete for light, bell, fan and exhaust fan points in Non-Residential Buildings. Makes: Wire-Finolex/RR cable. Modular frame / Switch = GM Four-Five / Legrand Arteor / Schneider Zen celo / MK Blenge. [DATA-3]	79.2				
4	Supply and run of 2 of 36/0.3mm (2.5 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with one run of 22/0.3mm (1.5 Sq.mm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex/ RR cable	165				
5	Supply and run of 2 of 56/0.3mm (4 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with one run of 36/0.3mm 2.5 Sqmm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex / RR cable	66				

S.NO	DESCRIPTION OF WORK	Quantity	Unit Rate	Total Price	Tax %	Grand Total
6	Supply and run of 4 of 56/0.3mm (4 Sq.mm) F.R.L.S P.V.C. insulated flexible copper cable with two runs of 36/0.3mm (2.5 Sqmm) for run of mains & earth continuity in existing pipe including all labour charges etc., complete. Makes: Finolex / RR cable	88				
7	Supply and run of 2 pair telephone copper wire in existing pipe including all labour charges etc., complete. Make: Finolex / Delton / Surabi / Poly cab / Nakoda / GM.	22				
8	Supply and fixing of Modular type 6A 3 pin wall plug socket with 6A switch control Front plate for 3 switches and 3 module Box on a common switch board, with earth continuity including wire leads, earth connections along with all labour charges etc., complete. Make: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge	10				
9	Wiring with 3 runs of 22/0.3mm (1.5 Sqmm) FRLS / HFFR PVC insulated 1100V grade as perIS:694/1990 specification for Copper cable of makes Finolex / RR cable in existing pipe with modular 6A switch control and 3/2 pin sockets fixing on separate Switch board with 6A switch modular frame covering to switch control box including all labour charges etc., complete Make:GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-6]	4				
10	Supply and fixing of 16A/6A combi modular type socket with 16A switch control on a separate switch board modular frame covering to switch control box with earth continuity including wire leads, earth connections along with all labour charges etc., complete. Makes:GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge. [DATA-7]	6				
11	Supply and fixing Distribution board with 32A three phase plug and Socket, in sheet steel enclosure with 32 TP MCB including internal connection and labour charges for surface / flush mounting etc., complete of makes Legrand / Schneider	6				

S.NO	DESCRIPTION OF WORK	Quantity	Unit Rate	Total Price	Tax %	Grand Total
12	Supply and fixing of Modular Telephone jack with Connector including labour charges for fixing etc complete. Makes: GM Four-Five / Legrand Arteor / Schneider Zen cello / MK Blenge.	1				
13	Supply & Fixing of 8way TPN - Vertical type DB with IP-43 (MD) protection with 125A FP 25kA MCCB - as incomer, with 4 Nos 32 A TP MCB and 12 nos 6-32A SP MCBs as outgoing with Bus-bar arrangement including internal connection and labour charges for surface / flush mounting etc., complete. Makes: Siemens / GE / ABB / GM / Standard / Havells / HPL / Hager	1				
14	Supply of 2 x 36W CFL Paralite louvre (P5) Surface / Recessed low glare Mirror Optic luminaire comprising bright anodised aluminium reflector with Electronic Bulbs of makes Wipro / G.E. / Phillips / Crompton / Bajaj.	10				
15	Supply and transportation of surface / recessed mounting 2x18W CFL down light with all standard accessories with 2No. 18W CFL lamp etc., complete. Wipro / G.E. / Phillips / Crompton	70				
16	Fixing of 40W tube lights with 1/2 Mtr conduit suspension arrangements from ceiling with hooks etc., including giving connections and all labour charges etc., complete.	10				
17	Fixing of CFL luminaire (Down lights / Mirror optic / Ornamental type fitting with all necessary accessories in false ceiling / on wall including giving connections and all labour charges etc., complete.	70				
18	Supply of 35 Sq.mm 3.5 Core XLPE insulated, 1100V grade armoured aluminium cable as per specification confirming to IS:7098 (Part - I) of makes Torrent / Universal / CCI / Unicab.	100				
19	Supply and Fixing of single compression brass cable glands for 3.5 core XLPE armoured cable from 25 Sqmm to 50.0 Sq.mm with brass washers complete.	2				

S.NO	DESCRIPTION OF WORK	Quantity	Unit Rate	Total Price	Tax %	Grand Total
20	Supply and fixing of crimping type copper lugs confirming to I.S specifications for cable of 35 Sq.mm including nuts and bolts with connections.	6				
21	Supply and fixing of crimping type copper lugs confirming to I.S specifications for cable up to 16 Sq.mm including nuts and bolts with connections.	2				
22	Earth work excavation of Trench in hard ground soil, laying of U.G cables up to 50 Sq.mm on sand cushion covering the cable with bricks and back filling of Trench duly providing route indicator embedded in C.C including cost and conveyance of materials and labour charges etc., complete.	100				
23	Providing independent earthing by excavating a trench to a depth of 2.1 M in all soils, as per size 1.5 x 0.6 x 0.9 m, using 40mm dia 'B' class GI pipe of 2.5 Metres length with necessary accessories with Hume pipe ring duly providing staggered holes including filling with equal proportion of Salt and Charcoal in layers and all labour charges etc., complete for small quarters.	2				
24	Supply and Run of No.8 SWG G.I wire including cost of all accessories and labour charges etc., complete.	40				
Grand Total						

Name of the Work: Estimation for Chairs for the proposed Seminar Hall of Pharmacy Auditorium, Palamuru University, MBNR.

5. <u>AUDITORIUM CHAIRS</u>		Quantity	Unit Rate	Total Price	Tax %	Grand Total
1	Auditorium Chair with Teak Wood Handle Moulded foam Seat back furnish with Standard Upholstery Specifications: Chair height – 90 cm, Seat height – 45cm, Seat length – 47 cm, Seat width – 45 cm					

Signature & Seal of Firm