

Jagat Guru Nanak Dev, Punjab State Open University,

C/28 Lower Mall, Patiala, Punjab, 147001, Email ID: connect@psou.ac.in

Psou/Reg/1691

Dated: 13-04-2022

Inviting Quotations

Subject: Quotations are invited for the Supply, Installation, Testing & Commissioning of acoustic based sound proofing area for the multimedia room at Jagat Guru Nanak Dev PSOU, Patiala.

Dear Sir/Madam

We are pleased to invite comprehensive quotations from reputed firms, having strong supply and service network for

1. Supply, Installation, Testing & Commissioning of acoustic based sound proofing (covered area around 500 sqft.) indicated in Annexure A.

2. Installation and Commissioning of the items.

Following shall be taken into consideration while quoting the rates:-

- a. Rate of GST if extra must be mentioned clearly.
- b. Quotation received later than due date are liable to be rejected.
- c. Quotation must be submitted on letter head of the firm with all particular, any other format will not be acceptable.
- d. The quality of the items to be quoted should be best available in the market.
- e. The sealed envelope must bear the word: - "Quotations for the Supply, Installation, Testing & Commissioning of acoustic based sound proofing for the multimedia room at Jagat Guru Nanak Dev, Punjab State Open University, Patiala.
- f. "Invited Quotations" must reach in the office of Registrar, Jagat Guru Nanak Dev, Punjab State Open University, C/28 Lower Mall, Patiala, Punjab, 147001 the university on or before 25-05-2022 till 5:00 PM.

Terms and Conditions:

- 1) Quotations through email will not be entertained.
- 2) In the absence of information as required under 2(f), if an envelope is received through post or by hand and is found opened inadvertently, the university will not be responsible and the quotation may not be considered even if quoting lowest rates.
- 3) If the quotation is accepted, the vendor would be required to complete the installation at site within 15 days of our placing the purchase order. Time is the essence of the contract.
- 4) 100% of the value of items will be released on supply, installation & submission of satisfactory equipment installation and inspection reports.

Copy to:

1. PA to Vice Chancellor for information Pl.
2. IT Cell, PSOU for uploading a copy on the university website
3. Accounts Department, PSOU for information and necessary actions.

Registrar
13/4/22

Annexure – A

Sr. No.	Detail Specification	Cost (per square feet)
1	<p style="text-align: center;">ACOSUTICAL TREATMENT ON WALL & CEILING</p> <p>Providing and fixing of 65mm thick wall panel system using Polyester fiber acoustic mat finish panel 9mm thick @ 200kg/m³ density with Class A fire rating as per ASTM E 84 & thermal conductivity 0.034w/mk with desired acoustic management 0.80 NRC. The G.I. frame of thickness 0.50 consists of GI metal stud frame of size 50mm having one flange of 41mm and other of 44mm placed @ every 600 mm c/c in vertical direction .These studs are placed at floor and ceiling channels of 76 mm width and 0.50 mm thick and having equal flanges of 32 mm. The floor and ceiling channels are fixed to floor and soffit using fasteners at every 600mm c/c. A horizontal frame section is placed at every 600 or 1200mm c/c .The mineral wool of thickness 50mm and density 48Kg/m³ or 16 kg density glass wool is fixed in between the studs enact with chicken mess . On outer side one layer of 8mm plywood or MDF board is screwed .These boards are joined using “type S” Self tapping SS W 25 / 3.5 x 25mm corrosion resistant drywall steel screws spaced at 200mm centres on all joints and 300mm centres in the field of boards. Screw fixing is done mechanically. . Finally 9mm thick Polyester fiber acoustic panels are pasted on top of MDF board (using any acrylic adhesive such as fevicol SR505 or hot melt adhesive) of the board as per design of the architect. The entire system should eco-friendly, 100% recyclable & toxic free.</p>	
2	<p style="text-align: center;">ACOUSTICAL DOOR (with Installation)</p> <p>Fabricating and fixing of Acoustic Doors at site 65 to 75 thick acoustic and sound reducing doors made with pine wood Wooden Framework, infill in 48 kg/cum density resin bonded rock wool with 10/12mm commercial ply and 1mm thick laminate on both sides with Acoustic polymeric membrane of 2.5 mm sandwiched between frame and meerschaum having a density not more than 1150kg/cum and thermal conductivity, fixing acoustical EPDM or Echo stop tape or seal, hinges, door closers, and Handles. Work should be done in the supervisor in charge.</p>	
3	<p style="text-align: center;">ACOUSTICAL CARPET FLOORING</p> <p>Providing & fixing Acoustical carpet for Loop pile Room flooring 20z for room acoustics specially designed for Acoustic & Vibration management.</p>	