



माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

Deemed to be University

(Declared under Distinct Category by Ministry of Education, Government of India)

NAAC ACCREDITED WITH A++ Grade

Gola Ka Mandir, Gwalior (M.P.)- 474005, INDIA

Ph.:+91-751-2409300, E-mail: director@mitsgwalior.in, Website: www.mitsgwalior.in



Cost of Tender Form: Rs.2000/- (Non-refundable)

S.No.

TENDER DOCUMENT

FOR

Supply, installation and testing of Air conditioners with accessories

Tender, 2024-2025

The tender documents contains pages 06 from page no.01 to 06



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TENDER NOTICE

Sealed tenders are invited from eligible registered suppliers/agencies who are registered and having TIN/PAN/GST No. and proof of Income Tax clearance Certificate. The tender form shall be issued to those agencies/firms who qualify the below criteria.

S.No.	Category of Tenders	Earnest Money (Rs.)	Cost of Tender form Rs.
03	Supply, installation and testing of air conditioners with accessories	25,000/-	2000/-

The tender document can be obtained from the office of the Deputy Registrar, on or before **16.06.2024** up to **02:00 PM** by depositing the cost of tender form in cash/DD in favor of Director, MITS, payable at Gwalior (Non-refundable) in the Institute working hours. The last date for the submission of completed tender form is **16.06.2024** up to **03.00 PM** and tenders will be opened on **16.06.2024** at **4:00 PM** in the presence of the tenderers or their representatives. The tender documents can be downloaded from the web-site www.mitsgwalior.in. The tenders directly downloaded from the website, must be attached with a Draft/Pay order in favor of the **Director, MITS, Gwalior, payable at Gwalior**, for the tender cost.

DIRECTOR

GENERAL TERMS AND CONDITIONS

1. Tender documents can be obtained against cash payment/DD of Rs.2000/- in favour of DIRECTOR, MITS, Gwalior payable at Gwalior (non-refundable) on or before 16.06.2024 upto 02.00 PM from the Institute during working days. The tender form can also be directly downloaded from the institute website www.mitsgwalior.in and shall be enclosed with tender form fees of Rs.2000/- in form of a D.D. in name of Director, MITS, payable at Gwalior.
2. Earnest money amount of **Rs. 25,000/-** deposit (EMD) is to be submitted directly as per item Head along with the completed tender form duly sealed in 1st cover. The EMD shall be in the form of Demand Draft/Pay Order in favour of the **Director, MITS, Gwalior** payable at Gwalior.
3. Eligibility Criteria for applying for the tender:-
 - a) Valid GST Number is compulsory.
 - b) Valid PAN Card.
 - c) Proof of the Latest Income Tax Return**These certificates are to be put inside the 1st envelope.**
4. The tenderers shall submit the tender in two sealed envelopes marked as 1st and 2nd. **The first envelop should contain the E.M.D. and copies of all relevant documents pertaining to eligibility criteria and the second envelop should contain the tender form of the price bid.** In case the 1st cover is not annexed for eligibility criteria in the proper form as mentioned above in clause (3) and/or is without E.M.D. the envelop marked 2nd will not be opened at all and the same will be rejected and no representations shall be entertained in this regard. The sealed covers must be super-scribed with the contents contained there in.
5. The last date and time of submission of tenders is on 16.06.2024 upto 03.00 PM.
6. Tenders will be opened on 16.06.2024 at 04.00 PM. First envelop will be opened from 04.00PM and the second envelop for the eligible tenderers will be opened on the same date.
7. Validity of the rates will be upto **one year**.
8. Telegraphic/Fax and conditional tenders shall not be accepted.
9. **Director, MITS, Gwalior**, reserves the right to accept or reject any or all tenders without assigning any reason thereof, **even the lowest tender does not necessarily qualify for the order.**
10. The rates should be **F.O.R. at site (Institute Premises**. No extra charges on this account (for Octroi, sales tax and surcharge, etc) shall be payable to the suppliers.
11. Our Institute is exempted to pay excise duty.
12. **The rates should include all material, labour charges, profit & relevant taxes including GST, if any.**
13. The tenderers whose tender is accepted shall have to sign an agreement as per the format of institute. The Institute will award the contract to the bidder whose tender has been determined to be substantially responsive and who had offered the lowest evaluated package cost.
14. Any amount due or becoming due for the tender shall be recovered from their bills.
15. The competent authority reserves the right to increase or decrease the quantity of any item or cell during the period of contract. The tenderers will be bound to comply with the order of the competent authority without any claim and compensation.
16. The rate should be competitive and workable.
17. Any controversy will be subject to display in Gwalior Jurisdiction only.
18. The Income Tax shall be deducted from the bills as per the rules.
19. The whole supply should be satisfactorily executed within stipulated time from the date of issue of order. Time extension will not be permitted.
20. The tenderers shall execute the work as per specification mentioned in the supply order.
21. Before making any supply of any materials to the Institute, the tenderers or his representative shall get it approved by the competent authority, otherwise the supply shall not be approved. To check the rest of supply, he should submit the approved sample in our office, if items do not belong to reputed or registered make.

22. The tenderer should satisfy himself regarding the magnitude of the supply and no claim on this account shall be entertained thereafter.
23. Warranty period should be clearly specified as per the latest terms & conditions of the original manufacturers and the parts and labour cost are to be included for the full warranty period.
24. The warranty period will be considered from the date of supply of the items.
25. A duly constituted committee of the Institute may inspect the supply made by the tenderer at other places. The committee may also inspect infrastructure of those applicants who qualify the eligibility criteria in clause-3, for satisfaction.
26. M.I.T.S., Gwalior will have rights to check the sample before supply.
27. Payment will be made after the successful and satisfactory supply and installation/completion of the work.
28. The contractor/firm have to be completed the assigned works or part of work positively otherwise it will be treated as breach of the contract and deposited earnest money shall be forfeited.
29. The EMD of successful vendor will be released only after completion of tender duration.
30. 5% SD will be deducted from the Bill of the Vendor & will be released after 1 year of the supply, commissioning and satisfactory performance of the Water hydrant system.
31. Tenderer are suggested to visit the actual site for more/exact details of work.

Director

I have studied the above general conditions of the contract and shall abide by them.

Seal & Signature of the Agency/Firm

FINANCIAL BID
BOQ (BILL OF QUANTITIES)

S.N.	ITEM DESCRIPTION	QUANTITY	UNIT	Rates	GST	AMOUNT
1.	<p>Supply and service support (warranty) of 2 Ton cassette type air-conditioners. (Minimum 2 star and above star rating) – Non Invertor</p> <p>Supply of air conditioners having energy efficient compressors, condenser and evaporator coil, finished indoor units, automatic temperature control, safety controls, including supply & filling of required quantity of any Eco friendly refrigerant to maintain prescribed temperature levels as recommended by the manufacturer, cordless remote etc., complete having capacity 2.0TR- 6000Kcal/hour, 230V, 50 Hz, 1Phase, Non Invertor - Cassette type ceiling mounted (Minimum 2 star and above star rating) Air Conditioners with 4 way Air distribution.</p> <p>Approved makes: Voltas, Blue Star, Carrier, Hitachi, Daikin, Samsung, LG and Toshiba)</p> <p>Colour : white Cooling capacity: 6000 kcal/hr Auto Air swing: 4way Digital display for temperature</p>	01	No.			
2.	Supply and installation of hard drawn copper pipes with thick insulation for suction and discharge line for cassette AC should be proper clamping and mounting. Size: 3/8 " & 5/8" – (Size may be vary according to the manufacturer)	01	Meter			
3.	Supply and installation of power and control cables for interconnecting indoor and outdoor units 06 Sq.mm cable (Size may be vary according to the manufacturer)	01	Meter			
4.	Supply and installation of PVC drain pipe 1.5" Pipe with proper accessories	01	Meter			
5.	Supply of stabilizers for Cassette/Split/Window AC units with suitable wall mount option. Make: Blue- star,V-Guard – VG500 Model - operating voltage: 170V-270V, Current rating: 15A, Time delay: ITDS 3 Min ± 20 sec, Warranty certificate to be produced after installation. Warranty : 3 years					
5.1	4 KVA (cooper Wound)	01	Nos.			
5.2	5 KVA (cooper Wound)	01	Nos.			
6.	Supply & Installation of Split AC ,Specifications:-Capacity: 1.0/1.5/2.0 ton ,Supply:220V, Single phase Approved makes: O-General, Voltas, Blue Star, Carrier, Hitachi, Daikin, Samsung, LG and Toshiba) ,Colour : white					
6.1	1.0 Ton	01	Nos.			
6.2	1.5 Ton	01	Nos.			
6.3	2.0 Ton	01	Nos.			
7	Supply & Installation of Dual invertor Split AC ,Specifications:-Capacity: 1.5/2.0 ton ,Supply:220V, Single phase Approved makes: Voltas, Blue Star, Carrier, Hitachi, Daikin, Samsung, LG and Toshiba) ,Colour : white					
7.1	1.5 Ton	01	Nos.			
7.2	2.0 Ton	01	Nos.			
8.	Supply & Installation of 1.5 Ton Window AC	01	Nos.			

9.	Supply & Installation of 1.5 Ton Window AC Dual Inverter					
		01	Nos.			
10.	Supply & Installation of Split Air Condition Hot and Cold Capacity-2 Tons, Cooling Power-7040 Kilowatts, Special Feature- Heating And Cooling Function, Dust Filter, Air Purification Filter, Anti-bacterial Filter, Product Dimensions- 24D x 98W x 28H Centimeters Approved makes: O-general, Blue Star, Carrier, Hitachi, Daikin, Samsung, LG and Toshiba) Colour : white					
		01	No.			
11.	Supply of hard drawn copper pipes with thick insulation for suction and discharge line Size: 3/8 " & 5/8"					
		01	Meter			
12.	Supply of A/c Copper Piping Diameter-½" ,1/4" Thickness –up to .58 mm ,Type-Seamless, without alloy					
		01	Meter			
13.	Supply of A/c Outdoor Stand Wall Mounted Make-Std.					
		01	No.			
14.	Supply of A/c Outdoor Stand Floor Mounted Make-Std.					
		01	No.			
15.	Supply of PVC drain pipe 1.5" Pipe					
		01	Meter			
16.	Supply of PVC cable 06 sqr mm 03 core Make-Finolex/Havells/Polycab					
		01	Meter			
17.	Supply of PVC cable 04 sqr mm 03 core (Make-Finolex/Havells/Polycab)					
		01	Meter			
18.	Supply of PVC cable 2.5 sqr mm 04 core (Make-Finolex/Havells/Polycab)					
		01	Meter			
19.	Supply of Chemical earthing 03 meter long GI Electrode (Make- ISI Standard)					
		01	No.			
20.	Supply of Chemical earthing 03 meter long Copper Electrode (Make-ISI Standard)					
		01	No.			
21.	Supply & laying Earthing copper wire 10 sqr mm for eathing (Make-Havells/Polycab/RR)					
		01	Meter			
22.	Installation (labour rate) of Earthing with Pit making and pit cover					
		01	Job			
23.	Installation (labor rate) of Cassette air conditioners 02 Ton Ceiling mounted					
		01	No.			
24.	Installation (labor rate) of split air conditioners 1.5 Ton wall mounted					
		01	No.			
25.	Supply of DB Switch 32 amp. 02 pole Make-Legrand/Cona/GM					
		01	No.			
26.	Supply of Towe air conditioner capacity 03 Ton Make-Carrier/LG/Blue star/Toshiba					
		01	No.			

Name:

Signature:

Date:

Seal & Signature of the Agency/Firm