

भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद Indian Institute of Information Technology, Allahabad

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IIIT-A Tender for Central Computing Facility: Servers and Infrastructure Ref. No.: IIIT-A/ENQ/FIP/468/2018

(Clarifications: 2018-03-01-v2)

IInd Clarifications for Tender Reg CCF: Servers and Infrastructure

(Ref. No.: IIIT-A/ENQ/FIP/468/2018)

 Server room specified is not adequate in order to cater the Present and future Racks as per IIIT— A inputs.

Ans: The layout indicated in the tender, is a proposed layout. The bidder can suggest alterations required in the dimensions to fit their solution.

DG – Continuous rating or Prime rating is not specified. Please confirm.AND DG makes to be defined

Ans: DG make and continuous/prime rating is to be decided by the bidder such that it fits the need or constraints of the other components in the tender at the optimum reliability and performance.

The power tapping is provided at what distance for the Server area. AND
 Electrical specification is not having the details of power tapping, power distribution. AND
 Power cables are not found in the BOM. AND
 Power distribution panels are not part of the BOM

Ans: As mentioned in the tender, IIIT-A will be responsible for providing two power lines (including failover), upto the UPS room. The subsequent division and distribution of power for cooling and IT has to be done by the bidder. Accordingly, any instrument necessary for it, should be supplied by the bidder.

4. System earthing for DC, UPS, SRG &Body is not considered in BOM.

Ans: As per tender, system earthing is not required to be part of the tender. Though the bidder may specify the cost of such earthing separately.

UPS has defined as Standalone and is planned for future expansion. The UPS has to be modular with expansion provision for future loads.

Ans: The UPS is required to be linearly scalable to accommodate future expansion as mentioned in tender. It should be of at least 100KVA capacity on day 1 and expandable upto 150 KVA in future.

6. Light fixtures, point wiring are not considered

Ans: Light Fixtures and point wirings, if necessary, can be provided by IIIT-A.

7. Isolation transformer is not found in the electrical distribution

Ans: As per tender, Isolation transformer is not required. Though the bidder may make a suggestion to IIIT-A by quoting their price under Optional Item.

8. Fire suppression for UPS / Battery room is not captured

Ans: Fire suppression is required for CCF Server Room only.

9. TIER level for DC is not specified for server room

Ans: As per tender, conformation to standardized tier is not required.

10. As per annexure-1, cooling system to be considered for 70 kw only. So, future requirement /provision/space need not be considered.

Ans: As mentioned in the corrigendum future requirement for cooling need not be considered.

11. Cooling system shall be provided only for server room and there is no Comfort Cooling requirement for support areas like UPS/battery room/BMS room.

Ans: Cooling system should be provided for CCF Server Room only.

12. Make list for cooling system not mentioned in the RFP.

Ans: No such make is specified for Cooling system. Though, the "Authorization and Prequalification Criteria" in the original tender lists some constraint on the cooling OEM (Point 1.4).

Faculty In Charge Purchase
IIIT-Allahabad