



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: 2018-02-27-v1)

Clarifications for Tender Reg CCF: Servers and Infrastructure

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

- 1. The committed support for the Open source s/w tools would be on "Best Effort Basis" and will not be measure as per RFP SLA.**
Ans: "Best Effort Basis" for open source is acceptable. However, if upgrades introduce instability, roll back to previous stable version would be required. Further, the following components are critical and hence shall be treated as per RFP SLA and not on "Best Effort Basis":
 - a. Storage solution,
 - b. Job scheduler, and
 - c. Cluster Management.

It should also be noted that the initial deployment of open source tools should be stable versions capable of complying with expected performance standards as per RFP.
- 2. There is no IBMS requirement (WLD, Vesda, Fire Alarm and CCTV) for the UPS room.**
Ans: IBMS is not required for UPS room.
- 3. The UPS Capacity to be quoted is 150KVA...please confirm**
Ans: We confirm maximum UPS capacity is 150KVA for the IT Equipment to be delivered in the CCF Server Room.
- 4. Cooling for 70 KW of IT load ..please confirm**
Ans: We confirm 70KW is the total IT load for cooling.
- 5. The DG rating to be quoted is ~ 320 KVA ..please confirm**
Ans: DG rating should be computed as sum of the following two components:
 - a. Power required to enable UPS to deliver 150 KVA power to the IT equipment in the CCF Server Room, and
 - b. Power required to provide PAC cooling for 70 KW of IT load.
- 6. IBMS solution for the proposed solution will be limited to the Smart Rack solution only and not for the entire server room hall.**
Ans: Requirement is for CCF Server Room only (shown in the layout as 8'x31') and not for the rest of seating-area.
- 7. Fire suppression System only for the Server hall**
Ans: For CCF Server Room only as explained in Pt. 6.
- 8. Fire alarm system for both server hall and UPS room**
Ans: For CCF Server Room only as explained in Pt. 6.
- 9. WLD / Rodent repellent system for both server hall and UPS room**
Ans: For CCF Server Room only as explained in Pt. 6.
- 10. CCTV and Access control not required.**
Ans: CCTV is not required. Normal lock with 3 keys is adequate for access control system.
- 11. The fire system should be capable to integrate with the building BMS system.**
Ans: Yes, as per Pt. 6.


fw Faculty-in-Charge : Purchase
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