

**Centre for Ocean Atmospheric Science & Technology (COAST)  
AMITY UNIVERSITY RAJASTHAN**

**Annexure – I: Technical Specification of Apple IMAC**

S. No	Item	Specifications
1	Processor	Intel Quad Core i5 3.5 GHz 7th Gen or more
2	Ram	8 GB
3	Storage	1TB
4	Monitoring	27 inch Mac with Retina 5K display, Magic Keyboard, Magic Mouse
5	USB ports	4
6	Operating System	Mac OS Sierra
7	Warranty	Three years

## **Annexure -II : Technical Specifications of NAS Storage Server**

### **System Hardware**

Dual Intel® Xeon® 8 Core 2.4 GHz quad-core processor  
64GB DDR4-2400 memory with ECC  
Linux based OS on Flash memory module, Unlimited User license  
12 Bay Rack-mountable  
Storage up to 100TB  
Redundant Power supply

### **Host Interface**

06 x 1G (RJ-45) and 2 x 10G (RJ-45) with load-balancing  
Optional: Infiniband , 10G (RJ-45/SFP+) & FC connectivity

### **RAID Subsystem**

NAS controller with support for Hardware RAID 0, 1, 10, 5 & 6  
2GB battery backed cache  
Supports up to 36 hot-swap Segate/SATA HDDs

### **Both File & Block Storage functionality**

Supports NFS, CIFS/SMB & FTP  
Supports iSCSI target,  
Supports SRP target/ FC Target (Optional extra, using Infiniband/ FC HBA)

### **Management**

Web based GUI for management  
Hardware monitoring  
SNMP support

### **Other**

File System with Journaling support  
Support for ADS & NIS  
Support for Volume Replication  
Warranty : 3 Years (Onsite)

### **Required Services:-**

1. Bidder is liable to install and link the Storage server with the Existing HPC server rack at Centre for Ocean Atmospheric Science & Technology (COAST) Amity University Jaipur Campus.
2. Three Year on-site service

### Performa for submitting technical Bid

Name of the Bidder	:	
Postal Address	:	
Telephone/Mobile No. E-mail Fax No.	:	
Authorized representative's name, Address phone number	:	
Turn over during last three years :	:	
i. Financial Year		
ii. Financial Year		
iii. Financial Year		
Pan Number	:	
Tan Number	:	
C.S.T. Number	:	
Sales Tax Number	:	
Service Tax Number	:	
GSTIN	:	
ISO certified No.	:	
DGSD registered No.	:	
Whether the bidder has been black listed by any Government Organization.	:	

### Declaration

I hereby certify that information  
given above is true to the best of my knowledge, and, in any case/time, it is found to be  
incorrect, I will be debarred by the University.

Dated:

**Signature & Seal of the bidder**

## **General Terms and Conditions of the Tender**

1. All the items in the tender document are independent and will be considered separately. A bidder may quote for one or all the items. Detailed specifications, catalogue/ literature of all the items quoted should be supplied with the technical bid.
2. All items should be with onsite comprehensive warranty for minimum period of three years.
3. The financial bid should contain the prices of the offered solutions along with the commercial terms and conditions. Please mention the unit price separately for each product.
4. Goods found not to be as per specification will be required to be replaced at the cost of the bidder.
5. The supply and installation of computer node should be completed within 30 days from the date of the confirmed purchase order. If delivery does not happen within 30 days; university reserves the right to cancel the purchase order.
6. No payment will be made in advance for any suppliers under this tender. The valid documents of registration of firm, Authorization, Sales Tax, VAT/Service Tax, Registration No. & details of Income Tax registration (PAN) should be submitted along with the technical bid.
7. The University reserves the right to verify/seek confirmation of all original documentary evidence submitted by the vendors in support of the tenders, specifications for eligibility criteria. In case any information furnished by vendor is found false/incorrect, the tender will be rejected.
8. If the specification will not be found as given specification consignment may be refused at the discretion of the University.
9. For the delayed supplies, liquidated damages @ 0.5% on entire cost of the order will be levied to the maximum of 10%. Incomplete or defective supply shall be viewed seriously.
10. The unit rates should be quoted inclusive of all the taxes, duties, levies, freight, insurance, loading and unloading charges etc.
11. Rates should be quoted F.O.R. destination at the unit of the University as mentioned in the supply order.
12. Payment shall be made to agency within 30 days from the date of successful installation of Computer node in the existing HPC server and subject to submission of proper invoice along with warranty and installation certificate duly signed by supplier and concerned official of the university. Payment will be released through online bank transfer/cheque.
13. Income Tax and other statutory deductions will be made as per rules.
14. The quantities included in the tender can be increased and decreased at the discretion of the University.
15. Rates approved will remain valid for six months, except due to change in the rate of statutory taxes, duties and other Government levies.

16. Along with tender document list of major clients with value of orders and actual date of completion may also be submitted. Certificate/documents showing the satisfactory performance of the orders and after sale service status.
17. The bidder should give full details of being the manufacture or sole distributor of the items with documentary evidence/authorization letter. The bidders should have at least five years experience in the field. Annual turnover for the preceding financial year should not be less than Rs 10 crore.
18. The firms/companies black listed at any stage need not to apply.
19. The lowest rate will not be claimed as claim of taking the order.
20. The Purchase Committee of Amity University Rajasthan, Jaipur reserves the right to a) reject or accept any tender without mentioning any reason. B) alter/modify any or all conditions of this tender document
21. Each bidder should clearly specify that the bidder agrees to abide by the conditions of this tender document on their printed letter head indicating thereon Sales Tax Registration, Fax Email, and Telephone No. etc.
22. All pages of the tender document are to be signed and stamped by the bidder.
23. All disputes are subject to jurisdiction of Jaipur.

**Certified that I/We agree to the contents of terms and conditions of the tender.**

**Signature & Seal of the Bidder**