

**SHIVAJI UNIVERSITY, KOLHAPUR**

**(STORE SECTION)**

**TENDER DOCUMENT**

(Please credit tender form fee, Earnest Money Deposit (EMD) either in cash, Demand draft drawn in favor of Finance & Account officer Shivaji University, Kolhapur or online payment through payment gateway.)

1. **Nature of Job** : Annual Rate Contract for CAT6 cabling and OFC Maintenance at Shivaji University, Kolhapur Campus.
2. **For the Dept. of** : Internet Unit Contract for Store Section
3. **(A) Cost of Blank Tender Form:** Rs. 4720/- Tender Form Fee (A.4.R.9)  
**(Non-refundable)** (including GST)
4. **Amount of E.M.D. (Refundable):** Rs. 20,000/- ( E.2.R.5)
5. **Vendor should make Tender Form Fee and EMD Amount payment on online only on mahatenders.gov.in. portal**

**Important Instructions-**

**Vendor will be eligible for online submission of tender after getting their firm's name registered.**

1. **Only online tenders will be accepted. However, vendor should send a brochures of the Equipment is a technical bid envelop by post in the name of "Finance & Accounts officer, Shivaji University Vidyanagar Kolhapur. It is necessary to mentioned on the sealed envelope That "Technical Bid for Annual Rate Contract for CAT6 cabling and OFC Maintenance at Shivaji University Kolhapur Campus"**
2. **In case of vendors remitting tender form fee & EMD in the form of cash receipt or demand draft he should scan copy of demand draft/receipt and upload the same. Send the original copy of demand draft to reach us in the office 1 day before the last date of submission.**
3. **All vendors shall upload the scanned copies of the authentic documents required along with this tender. All the documents shall be properly self-attested by signing and stamping with company seal of the respective vendor. Failing to upload the correct and authentic documents shall be lead to the disqualification of the vendor from the tendering process.**
4. **Vendor should send/upload the following documents in the technical bid section such as**
  1. **Audited balance Sheet 2024-2025**
  2. **IT clearance certificate as 31/03/2025**
  3. **GST Certificate**
  4. **Performance certificate**
  5. **Registration /Shop act (with update renewal),**
  6. **List of reputed customers and Govt., Semi Govt., Academic Institutions, R & D organizations, Corporate Houses,**
  7. **PAN card, Adhar Card (if the firm is proprietary)**
5. **The financial bid shall be opened only if the EMD and other documents as specified are submitted in the technical bid is qualified.**
6. **The University Authorities shall have the right to decide whether to open or not to open the Commercial bid of any vendor & no objection from any vendor shall be entertained on any grounds whatsoever regarding this.**
7. **The rates quoted should be inclusive of all taxes, GST, freight, transit insurance, Forwarding and other charges, Delivery for Department, University, Campus and should be inclusive of prerequisites (if any) for installation and commissioning.**

**Seal & Signature of the vendor**

### **Minimum Eligibility Criteria:**

8. The vendor should not have been blacklisted by any Government office or Government Institutions.
9. The vendor should provide installation and commissioning of specified scientific equipment/ Material in the concerned specialized department at their cost.
10. The vendor should provide on-site training of operations and routine maintenance of the specified scientific equipment to concerned end users at their cost.
11. The vendor should supply the equipment of the specification mentioned in the tender form.
12. The Earnest Money deposited by the successful tenderer will be retained towards the Security Deposit for the due fulfilment of the contract but shall be forfeited, if the contractor fails to deposit the requisite security deposit, execute the Agreement/or start the work within reasonable time. The security deposit won't carry any interest. Failure of the successful bidder shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD, in which event the University may make the award to the next lowest evaluated bidder or call for new bids.
13. The amount of security deposit will be refunded after the warranty period is over, after submission of the original receipt. Provided both the performance of work and services during the warranty period are satisfactory.
14. For claiming the refund of the EMD amount the original receipt should be produced by the tenderer.
15. The University is registered with the dept. Of Scientific & Industrial Research (DSIR) for the Purpose of availing the custom duty exemption vide Govt. Notification No.51/96 Customs dated 23rd July 1996 and central Excise Duty Exemption vide Govt. Notification NO. 10/97 Central Excise dated 1<sup>st</sup> March 1997. Hence rates should be quoted accordingly.
16. Material should be delivered and installed within 30 days from the date of receipt of purchase/work order.
17. If any Material is not delivered/assigned work is not completed within the date specified therein, the University reserves the right, without liability, to cancel the order for undelivered material not yet shipped or tendered, and to purchase the same from another vendor and to charge the defaulting Vendor for any loss incurred in this transaction.
18. **Survey for work estimates has to be done by vendor. No additional cost will be given.**
19. **Inspection and Acceptance:**

All Material covered by this order may be inspected and tested by the University or its Designee at vendors cost. If deemed necessary by the University, the vendor shall provide without charge, all reasonable facilities and assistance for such inspection and test. Any inspection records relating to Material covered by this agreement shall be made available to the University during the performance of the order. If any Material covered by this agreement is defective or otherwise not conforming to the requirements of this agreement, the University may, by written notice to the Vendor:

- a. Rescind the purchase/supply order as to such non-conforming Material;
- b. Accept such material at an equitable reduction in price;
- c. Reject such non-conforming material and require the delivery of suitable replacements.
- d. If the vendor fails to deliver suitable replacements promptly, the university, with notice of seven business days, may replace or correct such material and charge the vendor the additional cost occasioned thereby, or terminate this order for default.

No inspection (including source inspection) test approval (including design approval) or acceptance of material shall relieve the vendor from responsibility for defects or other failures to meet the requirements of this order. Rights granted to the University in this

article entitled INSPECTION is in addition to any other rights or remedies provided elsewhere in this order or in Law.

- e. In Case of breach of terms and conditions the University reserves its right to terminate the contract along with forfeiture of EMD and security deposit and may blacklist the firm from future tenders.

**20. Term of payment:**

- a. 100% amount will be paid by concerned university department/section on supply and installation, after due certification & commissioning by Internet unit.
- b. In case of substandard material, the vendor shall have to replace same within 7 days otherwise penalty of Rs. 200/- per day will be charged and 2% penalty at the cost of material due to substandard supply.
- c. Payment to be made to the vendor will subject to the deduction of taxes applicable at source at the rate in force from time to time and security deposit @3% of the purchase order (if applicable) . Security deposit is refundable after completion of warranty period.

**21. Selection of the Bidder:**

For the purpose of selection of the bidder, a two-stage bidding process will be followed the Response

to the tender should be submitted in two parts viz. Technical Bid & commercial Bid & must be submitted.

It is only when the information about the company in technical bid is found satisfactory; the commercial part will be opened. Commercial bid should contain price of the material required to be supplied as per Schedule as supplied by the University along with the Tender form, duly filled and signed by the authorized person.

While the above procedures lay down the overall guidelines, Shivaji University reserves the Right to select the vendor based on other parameters at its discretion.

**22. Delivery of Tender:**

The completed tender should be submitted through URL <https://mahatenders.gov.in/> as per the last submission date and time declared through the system.

**23. Warranty:**

Warranty period will be for one year from the date of supply of Material. The second party shall notify in writing a claim arising under the warranty and first party shall have to repair and replace Goods within a period of warranty. If second party fails to do so, a penalty of Rs. 100/- per day shall be charged & cost of difference shall be recovered from security deposit.

The Vendor warrants that any Material supplied hereunder shall conform to the generally Recognized manufacturing and safety standards of the Vendor's industry as per Indian Standard Institution (ISI) or similar standard. The Vendor's specifications on performance as detailed in the Vendor's brochures, sales literature and other specifications as may be available to the university.

Any items corrected or furnished in replacement are subject to all the provisions of this article entitled WARRANTIES to the same extent as items initially furnished or originally ordered.

**24. Compliance with Laws:**

By acceptance of this agreement, the vendor agrees to comply with the requirements of all the existing laws. The Vendors also agrees to comply with the Fair labor standards Act and the occupational safety and Health Act, and all other applicable laws, Ordinances, regulation and codes in the Vendor's performance hereunder. The Vendor further agrees to indemnify and hold the University and its customers harmless from any loss or damage that may be sustained by the University, because of the vendor's failure to comply with any laws, ordinance, regulation and codes.

**25. Law of Contract:**

This agreement shall be governed by and interpreted in accordance with the laws in existence and the

**Jurisdiction of Kolhapur.**

**26. Liquidated damages for delayed supply:**

If vendor fails to deliver any of or all products or does not performs the services as per work order within the period specified in the contract the second party shall without prejudice to its other remedies under the contract, deduct from the bill, a sum equivalent to 0.5% of the price of undelivered stores at the agreed price for each week to maximum limit of 10% of the value of stores so undelivered for material up to rupees 2 Lakh. And purchase amount above 2 lakhs for which maximum limit of amount is 5%. Once maximum is reached the second party may consider termination of contract.

**27. The successful tenderer is required to execute an agreement for supply, installation and Commissioning of the items as per the tender.**

**28. In case University's authority during the course of tendering process, considers that the process is not in the best interest of the University may declare the process as null and void and may retender he process. The University reserves its right to amend any or all the terms and conditions of the tender.**

**29. University reserves the right to withdraw from the process advertised in the press prior, during or after the acceptance of any tender without assigning any reason/reasons.**

**30. University Authority conduction the process reserves the right to ask the firm/tenderer to submit their details of assets/liabilities, Bank balance, Litigations, debarment, black listing etc., if any. The firm shall be bound to furnish the details with stipulate time, failing which the firm may cease the right of future within stipulated time, failing which the firm may cease the right of future tendering/ participation or cancellation of the said tender or imposition of penalties.**

**31. Tenders will be accepted on the University terms and condition only. Conditional tenders from the tenderer will not be accepted.**

**I/ We have read all the enclosed Terms and conditions carefully and ready to accept and according to that I/We are submitting herewith the tender.**

**Seal & Signature of the vendor**

Please quote the rates per unit inclusive of all taxes, insurance, transit and installation charges etc.

F.O.R. at Shivaji University Kolhapur.

**A) Supply of CAT6 Network Material**

Item No.	Item Name	Unit	Rate per Unit Inclusive of all taxes (in Rupees)
1	Cat 6 Cable Utp (Digilink/ Amp/ Systemax/Belkin) 305 Mtr Box	Per Box	
2	Cat 6 Cable Utp (Digilink/ Amp/ Systemax/Belkin)	Per meter	
3	Cat 6 Cable STP (Digilink/ Amp/ Systemax/Belkin)	Per meter	
<b>Network Rack (600x600mm size with side doors) (Make Valrack/Veropresident/Dlink) Inclusive Of Hardware Kit, Fans X 2, Surge Suppressor, Cable Managers Etc. Per no.</b>			
4	Rack Size 6U Per no.	Per no.	
5	Rack Size 9U Per no.	Per no.	
6	Rack Size 12 U Per no.	Per no.	
7	Rack Size 15 U Per no.	Per no.	
8	Rack Size 18 U Per no.	Per no.	
9	1U Duct Raceway cable manager (as per patch panel count)	Per no.	
10	2U Duct Raceway cable manager (as per patch panel count)	Per no.	
11	Patch Cord Length - 0.5 Meter	Per no.	
12	Patch Cord Length - 1 Meter	Per no.	
13	Patch Cord Length - 2 Meter	Per no.	
14	Patch Cord Length -3 Meter	Per no.	
15	Single Faceplate With Data I/O & Tr Box (Digilink/ Amp/Systemax/ Belkin)	Per no.	
16	Dual Faceplate With Data I/Os & Tr Box (Digilink/ Amp/Systemax/ Belkin)	Per no.	
17	Patch Panel 24 Port (Fully Loaded) (Digilink/ Amp/Systemax/Belkin)	Per no.	
18	I/O Keystone jack CAT6 (Digilink/ Amp/Systemax/ Belkin)	Per no.	
19	Supply Plastic Casing Capping Of Isi Mark - 32/16	Per meter	
20	Supply Plastic Casing Capping Of Isi Mark - 38/20	Per meter	
21	Supply Plastic Casing Capping Of Isi Mark - 50/20	Per meter	
22	Network Switch - 4 port PoE	Per no.	
23	Network Switch - 8 port PoE	Per no.	
24	Network Switch - 8 port	Per no.	
25	Network Switch - 16 Port (Gigabit)	Per no.	
26	Network Switch - 24 Port (Unmanaged Gigabit)	Per no.	
27	Network Switch - 48 Port (Unmanaged Gigabit)	Per no.	
28	Supply, Installation And Configuration of Fully Managed L3 Switch- 24-Port with console port (Gigabit) (With Warranty Period 2 years)	Per no.	
29	Supply, Installation And Configuration of Fully Managed L3 Switch- 48-Port with console port (Gigabit) (With Warranty Period 2 years)	Per no.	
30	Fiber To Copper Convertor Gigabit, Compatible With Single Mode Fiber Dmc-810sc (duplex)	Per no.	
31	Fiber To Copper SFP Convertor Gigabit, Compatible With Single Mode Fiber Dmc-810sc (duplex)	Per no.	

32	1.25 Gbps 1310nm 20km single mode SFP	Per no.	
33	GI Snap on trunking-50/80mm	Per meter	
34	GI Snap on trunking-50/105mm	Per meter	
35	GI Snap on trunking-50/130mm	Per meter	
36	Supply and installation GI junction flooring box 250x250x57mm	Per no	
37	PVC Snap on trunking-50/80mm	Per meter	
38	PVC Snap on trunking-50/105mm	Per meter	
39	PVC Snap on trunking-50/130mm	Per meter	
40	Supply and installation PVC junction flooring box 250x250x57mm	Per no	

**B) Labour charges for installation of CAT6 Network**

Item No.	Item Name	Unit	Rate per Unit Inclusive of all taxes (in Rupees)
41	Fixing casing-n- capping of appropriate size with accessories/ hardware Inserting flexible pvc pipe where ever necessary/ Running Meter	Running Meter	
42	Fixing casing-n- capping of appropriate size with accessories/ hardware Inserting GI snap on trunking pipe where ever necessary / Running Meter	Running Meter	
43	Fixing casing-n- capping of appropriate size with accessories/ hardware Inserting PVC snap on trunking pipe where ever necessary	Running Meter	
44	Removing old Network LAN Cables and casing capping (Quantity as per total length of casing capping/ running Meter)	Running Meter	
45	Rack shifting/replacing/FDP Removing and Patch Panel termination	Per No.	
46	Fixing of Wi-Fi Access Point Indoor	Per no	
47	Fixing of Wi-Fi Access Point Outdoor	Per no	
48	Laying/pulling cat-6 utp lan cable. Inserting numbering ferules at both I/O and patch panel ends.	Running Meter	
49	Fixing I/O with TR box and its labelling.	Per no.	
50	Fixing 24 port patch panel and , labelling patch cords (at both panel and switch port ends)	Per panel	
50	Cable termination at i/o and patch panel (Both ends)	Per cable	
51	Rack installation, dressing labelling i/os, patch panels and patch cords in racks. Providing xls sheet describing cable connectivity to switch ports	Per Rack	
53	Network testing (point-to-point check) in case of repairs only. (Not applicable for the new installation)	Per point	

**C) Supply and installation of OFC network material**

Item No.	Item Name	Unit	Rate per Unit Inclusive of all taxes (in Rupees).
54	Fiber Optic Cable Laying Armoured cable (The vendor has to arrange for sufficient manpower and all accessories/tools required)	Per meter	
55	Fiber Optic Cable Laying - Aerial/Overhead	Per meter	
56	Supply, Installation & Fixing of GI Pipe underground and on the wall, Class B Type(ISI Marked) 1 Inch	Per meter	
57	Supply, Installation & Fixing of GI Pipe underground and on the wall, Class B Type(ISI Marked) 2 Inch	Per meter	
58	Excavation & Resurfacing Of Soil Up to 1 Meter Depth & width 2' – Hard Soil/Concrete/Tar Road	Per meter	

59	Excavation & Resurfacing Of Soil up to 1 Meter Depth & width 2' soft	Per meter	
60	Splicing Of Single Mode Fiber Optic Cable - 6 Core	Per cable	
61	Splicing Of Single Mode Fiber Optic Cable - 12 Core	Per cable	
62	Splicing Of Single Mode Fiber Optic Cable - 24 Core	Per cable	
63	Splicing Of Single Mode Fiber Optic Cable - 48 Core	Per cable	
64	Supply & Installation of HDPE Pipe ISI/Tec Approved - 40mm HDPE Duct Pre Lubricated Per meter	Per meter	
65	Performance Testing of Laid Fiber Optic Cable (Per Core) for Continuity, Length, & Optical Power Loss As Per EIA/TIA 568 & EIA-TIA - 455-60 (for fault finding only)	Per core	
66	Armoured Fiber Cable Single Mode - 6 Core	Per meter	
67	Armoured Fiber Cable Single Mode -12 Core	Per meter	
68	Armoured Fiber Cable Single Mode - 24 Core (4 core, 6 tube)	Per meter	
69	Armoured Fiber Cable Single Mode - 48 Core (8 core, 6 tube)	Per meter	
70	Aerial/Overhead Fiber Cable Single Mode - 6 Core	Per meter	
71	Aerial/Overhead Fiber Cable Single Mode - 12 Core	Per meter	
72	Aerial/Overhead Fiber Cable Single Mode - 24 Core	Per meter	
73	Aerial/Overhead Fiber Cable Single Mode - 48 Core	Per meter	
74	Fiber LIU - 12 Port Rack Mount (Fully Loaded)	Per no.	
75	Fiber LIU - 24 Port Rack Mount (Fully Loaded)	Per no.	
76	Fiber LIU - 48 Port Rack Mount (Fully Loaded)	Per no.	
77	Supply and Installation Of Fiber Optical Joint Enclosures with Clamp lock (Bamboo) - 33 x 10 x 1 cm	Per no.	
78	Fiber LIU – Fiber Plastic Joints For Aerial/Overhead Cable	Per no.	
79	SC Connector/Pigtail - Single Mode	Per no.	
80	SC- SC Single Mode Fiber Patch Cords 3 meter	Per no.	
81	SC - LC Single Mode Fiber Patch Cords 3 meter	Per no.	
82	LC - LC Single Mode Fiber Patch Cords 3 meter	Per no.	
83	SC- SC Single Mode Fiber Patch Cords 5 meter	Per no.	
84	SC - LC Single Mode Fiber Patch Cords 5 meter	Per no.	
85	LC - LC Single Mode Fiber Patch Cords 5 meter	Per no.	
86	SC- SC Single Mode Fiber Patch Cords 7 meter	Per no.	
87	SC - LC Single Mode Fiber Patch Cords 7 meter	Per no.	
88	LC - LC Single Mode Fiber Patch Cords 7 meter	Per no.	
89	Tiles or floor cutting and refilling (depth 4" x width 6"x length running meter )	Per meter.	
90	Supply and Installation of RCC Chamber with cap-(Cap parameters-Internal Diameter 2 feet and Length 16 inch, Chamber Internal Diameter 2 feet and Length 1.5 feet)	Per no.	
91	Supply and Installation of RCC Chamber with cap (Cap parameters-Internal Diameter 3 feet and Thickness 40 mm, Chamber Internal Diameter 3 feet and Length 4 feet, Thickness 40 mm)	Per no.	
92	Supply and Installation of RCC pipe ( 6" dia and 8' length)	Per no.	

**Seal & Signature of the vendor**