



**SIKKIM JUDICIAL ACADEMY  
SOKEYTHANG, GANGTOK**

**INVITING TENDERS FOR LAYING AND INSTALLATION OF OPTICAL FIBER NETWORK  
FROM NATIONAL INFORMATICS CENTRE, TASHILING SECRETARIAT TO SIKKIM  
JUDICIAL ACADEMY, SOKEYTHANG**

The Sikkim Judicial Academy invites sealed tenders for the laying, setup, and maintenance of an optical fibre network from National Informatics Centre (hereafter *NIC*), Tashiling Secretariat to the Sikkim Judicial Academy at Sokeythang, Sikkim. This project is aimed at establishing a high-speed, reliable, and secure communication link.

**SCOPE OF WORK**

The scope of work of the successful bidder includes the following:

**Part 1: Laying of Optical Fibre Network**

- **Laying of Optical Fiber Cables:** Supply, install, and commissioning of optical fibre cables. The successful bidder must ensure that cables meet quality and performance standards, including redundancy and fault tolerance.
- **Cable Jointing and Termination:** Install and perform cable jointing, splicing, and termination at designated points, including at the NIC and Sikkim Judicial Academy.
- **Testing and Commissioning:** Conduct end-to-end testing of the optical fibre network for signal loss, bandwidth, and performance metrics. Ensure the system is fully operational and meets performance criteria.

**Part 2: Network Setup**

- **Network Configuration:** Configure the fibre optic network to support the required network protocols, data transmission speeds, and security protocols for both NIC and Sikkim Judicial Academy. This includes the setup of routers, switches, and other necessary network devices to ensure smooth operation.

- **Integration:** Integrate the optical fibre network into the existing infrastructure at Sikkim Judicial Academy. Ensure compatibility with existing network setups and systems.
- **Training:** Provide training to relevant personnel of Sikkim Judicial Academy on operating and maintaining the optical fibre network, including troubleshooting and network administration tasks.
- **Warranty:** The standard warranty of the necessary hardware shall be provided.

### **Part 3: Annual Maintenance Contract (AMC)**

- **Scope of AMC:** The contractor will be required to provide maintenance and support services for the optical fibre network for a period of 1 (one) year, which shall be renewed annually. The AMC includes:
  - Preventive maintenance (routine checks, cleaning, and upgrades)
  - Corrective maintenance (repairing faulty equipment, replacing damaged cables, and network restoration)
  - Response time and availability of technicians as per the SLA (Service Level Agreement)
  - 24/7 helpline and technical support
  - Replacement of faulty equipment, if required
  - Annual upgradation and performance tuning of the network
- **Performance Monitoring:** Regular performance monitoring of the network to ensure high availability and optimal operation.
- **Report Generation:** Annual maintenance reports detailing the health of the network, corrective actions taken, and any upgrades performed.

### **ELIGIBILITY CRITERIA**

Interested bidders must meet the following eligibility criteria:

1. The bidder must be a vendor registered in Sikkim, with relevant experience in laying optical fibre cables and setting up network infrastructure.
2. The bidder must provide proof of expertise in network configuration, including fibre optics, routers, switches, and network security protocols.
3. The bidder must provide documentation such as valid GST registration, PAN, and any other statutory documents required by law.

4. The bidder should submit audited financial statements for the last 2 years to demonstrate financial stability.
5. The bidder is required to quote the rate for laying, setup, and maintenance of the optical fibre network inclusive of all taxes. For avoidance of doubt, it is made clear that the bidder should quote the rate for one-time laying and setup of optical fibre cable separately from the rate for annual maintenance.
6. No Hardware/Software shall be provided by Sikkim Judicial Academy. The successful bidder is required to setup all the necessary hardware/software at its own cost.
7. Sikkim Judicial Academy may terminate the agreement forthwith if the quality of work is not satisfactory, and exempts itself from any kind of liability.
8. Sikkim Judicial Academy reserves the right to reject any or all bids without assigning any reasons.

#### **DEPLOYMENT OF MANPOWER**

1. The personnel deployed by the successful bidder can use and work on only those software/services/packages (installed on the computers) which are approved by the Sikkim Judicial Academy.
2. The successful bidder shall have to arrange its own staff with adequate skills and qualifications. Sikkim Judicial Academy would neither bear any expense nor accept responsibility for the same.
3. The successful bidder will ensure that the personnel engaged by them are disciplined and maintain full decorum as and when present within the complex of Sikkim Judicial Academy.
4. The successful bidder should depute authorized personnel at Sikkim Judicial Academy as and when required by the Academy in relation to the network issues.

#### **PROCEDURE**

All tender documents should be submitted in a sealed envelope, addressed to:

**The Director,  
Sikkim Judicial Academy,  
Sokeythang, Gangtok District,  
Sikkim – 737102**

The envelope should be clearly marked as:

**"Tender for Laying, Network Setup, and AMC of OFC from NIC to SJA"**

The last date for submission of the tender is 31<sup>st</sup> May, 2025 by 4:00 PM. Tenders received after the due date will not be accepted.

Bids sent by post must be addressed to the office of **The Director, Sikkim Judicial Academy, Sokeythang, Gangtok District, Sikkim – 737102.**

The bids will be opened on 1<sup>st</sup>, June 2025 at the office of the Director, Sikkim Judicial Academy. Bidders or their authorized representatives are invited to attend the bid opening.

The contract will be awarded to the successful bidder after thorough evaluation. A formal agreement will be signed between the awarded bidder and Sikkim Judicial Academy, which will outline the specific terms and conditions of the contract.

Sd/-

**Director  
Sikkim Judicial Academy**