

**TRIPURA UNIVERSITY**  
(A Central University)  
Suryamaninagar – 799 022

No.F.TU/FIN/WIFI/368/16

Dated: 10.07.2026

**Expression of Interest (EOI) to Deploy NextGen Wi-Fi Solution and extension of campus-wide network in Tripura University campus**

Tripura University invites **Expression of Interest (EOI)** from qualified and experienced vendors for the deployment of a state-of-the-art Next Generation (NextGen) Wi-Fi solution and the extension of the campus-wide network across its two campuses. The proposed initiative aims to enhance connectivity by providing secure, reliable, and high-speed internet access to students, faculty, staff, and other authorized users.

The detailed EOI document, including the scope of work, eligibility criteria, terms and conditions, and submission procedure, can be viewed and downloaded from the official website of Tripura University at [www.tripurauniv.ac.in](http://www.tripurauniv.ac.in).

Sd/-

(Dr. Nirmalya Debnath)  
Drawing and Disbursing Officer (DDO)

*Nirmalya Debnath*  
10/07/26



**Tripura University**  
(A Central University)  
Suryamaninagar – 799022

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**A. Objective**

The objective of this EOI is to identify potential partners capable of implementing a comprehensive Wi-Fi solution that meets the outlined technical requirements and supports the university's digital infrastructure goals.

**B. Scope of Work:** Interested parties are required to conduct a site survey of the Tripura University campus at their own expense. The survey will help in understanding the specific needs and challenges associated with deploying the Wi-Fi solution. Based on the survey findings, a baseline technical proposal should be submitted to the university authorities.

**C. Minimum Technical Requirements**

**1. Wi-Fi Access Points (AP):**

- A. Minimum of 300 access points in old and new campuses.
- B. Must support both 2.4 GHz and 5 GHz frequencies.

**2. Wi-Fi Standards and Protocols:** Support for modern WiFi standards and protocols.

**3. Authenticated Internet Access:** Capability for user registration and authenticated access.

**4. Portal Authentication:** Support for various endpoints (Mobile, PC, etc.).

**5. Security Features:**

- A. Web filtering and malicious content filtering.
- B. Detailed logging and reporting.
- C. NextGen firewall capabilities.

**6. Network Reliability:** Multi-WAN failover capability.

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10/07/26

**7. Coverage:**

- A. Adequate Wi-Fi coverage across the two campuses.
- B. Wired internet to be provided at different points with fiber optic cable only in the new campus.
- C. Wired internet service to the new campus shall be an extension work from the old campus.
- D. The existing backbone internet connectivity provided by NIC and BSNL shall be used.
- E. The wi-fi service in the old campus shall be provided all necessary hardware and software.

**D. Terms and conditions:**

- A. This EOI is for submitting a technical proposal only. Commercial discussions may follow after the evaluation of technical proposals.
- B. Those who will become eligible after the scrutiny of the submitted EOI document, shall be eligible for submitting the e-Tender.
- C. OEMs and vendors having at least 5 years of experience in the similar works may participate in this EoI. Supportive proof should be provided.

**E. Submission Guidelines**

**1. Site Survey:**

- a. Interested bidders shall mandatorily visit the site at their own cost before submitting their proposals. The University shall not bear any expenditure incurred in connection with the site visit/survey.
- b. Bidders who have already submitted their documentary proposal against the earlier EOI vide No. F.TU/FIN/WI-FI/368/16 dated 03-09-2025 are not required to resubmit the documentary proposal. However, if they wish to revisit the site, they may do so at their own cost. If, based on the fresh site visit, they consider it necessary to revise or update their proposal, they may submit a fresh proposal within the stipulated deadline.

**8. Proposal Submission:**

- a. The proposal will be accepted only from the agencies who has conducted site survey before submission of the proposal
- b. Only technical proposals are required at this stage.
- c. No commercial proposals will be accepted.
- d. The university will reach out for further discussions and commercial proposals will be taken care later on.

**F. Deadline: Proposals must be submitted by 27-07-2026 up to 12:00 Noon through email to [systemanalyst@tripurauniv.ac.in](mailto:systemanalyst@tripurauniv.ac.in), with a copy to [purchasesection@tripurauniv.ac.in](mailto:purchasesection@tripurauniv.ac.in). No hard copy of the proposal is required. Proposals received after the prescribed deadline shall not be considered.**

**G. Contact Information**

For site survey scheduling and further inquiries, please contact:  
Sri Shyamal Saha, System Analyst, Tripura University  
Phone: +91 94361 37879  
Email: [systemanalyst@tripurauniv.ac.in](mailto:systemanalyst@tripurauniv.ac.in)

*Nirmalya Dasgupta*  
10/07/26

H. The Tripura University reserves the right to reject any/all the EoI without assigning any reason thereof for the interest of the University.

*Nirmalya Debnath*  
10/07/28  
**(Dr. Nirmalya Debnath)**  
**Drawing and Disbursing Officer**