

**National Institute of Fashion Technology
Information Technology Department
Head Office, New Delhi**

Sub: TENDER NO. NIFT/IT HO/New Website/2016/part-I Sealed tender are hereby invited for the Security Auditing of the official website of "National Institute of Fashion Technology" (NIFT).

National Institute of Fashion Technology , Head Office, New Delhi is inviting sealed tender from CERT-In -empanelled firms for "Security Auditing of the official website of National Institute of Fashion Technology." as per the scope of work mentioned in **Annexure-A**.

2. Only those organizations/firms which are registered with the CERT-In -empanelled on the date of submission of tender shall be eligible for submitting the sealed tender to NIFT.
3. The website shall be hosted at ERNET server after Security audit, and accordingly the security audit certificate shall have to be in compliance with the Guidelines for a Third Party Audit of website issued by ERNET, New Delhi which is available http://www.ernet.in/services/ernet_india.html . The scope of work is attached herewith the Letter of Application.
4. The offer shall contain the following:
 - (i) Letter of Application (Schedule 'A'),
 - (ii) The Price Schedule (Schedule 'B')
5. The outer envelope shall be prominently marked on top with **"SEALED QUOTATION FOR CONDUCTING THE SECURITY AUDIT of National Institute of Fashion Technology Website"**.

6. Time schedule - for the various activities in connection with the Sealed tender shall be as follows:

a) Date & Place for submission of the offers:

The sealed tender shall have to be addressed to "Director-IT" , National Institute of Fashion Technology, 3rd Floor, NRC Block, NIFT Campus, Hauz Khas, Near Gulmohar Park, New Delhi-110016. The sealed tender must be dropped in the tender box at 2nd Floor, Administrative Block, NIFT, New Delhi-110016 Head Office only, on or before 10.11.2016 at 15:00 Hrs

b) Opening Of the offers:

On 10.11.2016 at 15:30 Hrs at the office of "Director-IT" , National Institute of Fashion Technology, 3rd Floor, NRC Block, NIFT Campus, Hauz Khas Near Gulmohar Park, New Delhi-110016

The offers will be opened in the presence of the bidders/bidder's representatives.

7. The bidder shall complete the Bill of Quantities as specified in Schedule B, The price quoted shall include all taxes, duties ,levies etc.
8. **The bidder shall attach the authorization letter of empanelment with CERT-In along with the tender document.**



9. Validity Period: Offers shall remain valid for thirty (30) days after the date of opening of offers. However, the Bidder's consent may be sought for an extension of the period of validity.

10. The first round of security audit report shall have to be submitted to the Director-IT, National Institute of Fashion Technology within 7 working days after the work order is issued by National Institute of Fashion Technology and consecutive round report if any should be submitted within 5 working days after National Institute of Fashion Technology removes the vulnerabilities as reported.

11. Payment terms: Hundred percent (100%) of the cost of the system (inclusive of taxes) will be paid upon completion of work.

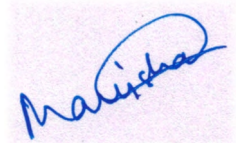


Director- IT
National Institute of Fashion Technology
NIFT Campus,
Hauz Khas Near Gulmohar Park,
New Delhi- 110016

Fax: _____
E-mail :- director.it@nift.ac.in

Signature of the Bidder : _____
Name & Address : _____
of the Bidder. _____
Designation of Bidder _____

Phone Number : _____
Fax Number : _____
E-mail:- _____
Date : _____



**National Institute of Fashion Technology
Information Technology Department
Head Office, New Delhi**

Security Auditing of website of National Institute of Fashion Technology

LETTER OF APPLICATION

Registered Business Name : _____

Registered Business Address : _____

Telephone : _____

FAX : _____

To:
Director-IT
National Institute of Fashion Technology
NIFT Campus,
Hauz Khas Near Gulmohar Park
New Delhi- 110016

Sir,

We hereby request to be qualified with the National Institute of Fashion Technology as a Bidder for Security Auditing of website of National Institute of Fashion Technology

2. We authorise National Institute of Fashion Technology or its authorised representatives to conduct any investigations to verify the statements, documents and information submitted and to clarify the financial and technical aspects of this application. For this purpose, we hereby authorise any public official, engineer, bank, depository, manufacturer, distributor etc., or any other person or firm to furnish pertinent information deemed necessary and requested by National Institute of Fashion Technology to verify statements and information provided in this application or regarding our competence and standing.

3. The names and positions of persons, who may be contacted for further information, if required, are as follows:

Name: _____

Designation : _____

Telephone : _____

E-mail id: _____

4. I / We _____ do hereby agree to execute the above work for the amount stated by me/us in the attached Schedule of Quantities and Rates.

5. I /We have noted all the Conditions of Contract, Specifications in connection with this work and agree to execute the same in accordance therewith.

M. Anisha

6. I /We have noted the completion period as assessed by National Institute of Fashion Technology and I/We shall complete the work within 7 working days for first report and 5 working days for the second report and will provide the certificate within 2 working days after completion of security audit.

7. If the work is not completed as specified in Sl. NO.6 the penalty will be charged as Rs. 100/- per day otherwise maximum 10% of the work cost will be deducted.

8. My / Our VAT Registration no. is _____

9A. My / Our Permanent Income Tax account no. is _____

9B. My/Our Service Tax No. Is _____

9C. My/Our Central Sales Tax (C.S.T.) Registration No. Is _____


10. We declare that the statements made and the information provided in the duly completed application are complete, true and correct in every detail. On verification at any time in the future if it is found that information furnished with this application and statements made therein are not true, incomplete or incorrect, we hereby authorise National Institute of Fashion Technology to reject our application.

11. I/We understand that National Institute of Fashion Technology reserves the right to reject any application without assigning any reason thereof.

Name and Signature of the
bidder with seal of firm

Date:

Encls: Duly filled in Schedules/Enclosure.

A handwritten signature in blue ink, appearing to read 'Narisha', is written over a faint rectangular stamp or seal.

**National Institute of Fashion Technology
Information Technology Department
Head Office, New Delhi**

Security Auditing of website of National Institute of Fashion Technology

Price Schedule

Sr. no	Activity	Fees (INR)
1	Web Application Security Testing	
2	Reporting	
3	Retesting	
4	Grand Total	

Service Tax _____ %

Amount Rs. _____

Total Cost including all Taxes = Rs. _____

(In words Rupees) _____

Signature of the Bidder : _____


Name & Address : _____

of the Bidder .

Designation _____

Date : _____

Name and Signature of the
bidder with seal of firm



Security Auditing of website of National Institute of Fashion Technology

Primary objective of the security audit exercise is to identify major vulnerabilities of the National Institute of Fashion Technology Website from internal and external threats. Once the threats are identified and reported the auditors should also suggest possible remedies.

Technical details of the website:-

1.	Web application Nam & URL (if possible dummy username/password)	NIFT Website. Production url: nift.ac.in Staging url: http://nift.cmsnift.com
2	Operating System details (i.e. windows, Linux, AIX, Solaris etc.)	Windows server
3	Application server with Version	IIS server
4	Development platform for application : Front-end Tool { Server side scripts} (i.e. Asp, Asp.NET, JSP, PHP, etc)	No Server side scripts. Only client side scripts and HTML
5	Back-end Database (MS-SQL Server, PostgreSQL, Oracle, etc.)	No
6	Authorization No. of roles & types of privileges for different users)	Null
7	Whether the site contains any content management module (CMS) (if yes then which?)	No
8	No. of input forms	0
9	No. (Approximate) of input Fields	0
10	No. of login modules	0
11	How many application roles/ privilege levels of users?	0
12	Does the application provide a file download (yes/ No)?	Yes
13	Does the application use Client-side certificate (Yes/ No?)	No
14	Tentative Testing environment (Development/ Staging/ Production Box?)	Staging
15	Does the application has SMS integration (Yes/No)?	No
16	Does the application has E-mail integration (Yes/NO?)	No
17	Does the application has Payment gateway integration (Yes/No?)	No
18	Does the application provide a file upload feature (Yes/No?)	No
19	No. of pages	1000 (approx.)

Scope of Work for the Security Audit

Primary objective of the security audit exercise is to identify major vulnerabilities of the NIFT- website from internal and external threats. Once the threats are identified and reported the auditors should also suggest possible remedies. The exercise should also undertake a review of the Information security policy document and suggest additions and deletions in light of the implementation of NIFT website.

To ensure that the web based application for NIFT is free from the above vulnerabilities the audit exercise will need to undertake the following activities:

1. Identify the security vulnerabilities, which may be discovered during the NIFT website security audit including cross-site scripting, Broken links /Weak session management, Buffer Overflows, Forceful browsing, Form/ hidden field manipulation, Command injection, Insecure use of cryptography, Cookie posing, SQL injection, Server miss-configuration, Well known platform vulnerabilities,

Errors triggering sensitive information, leak etc.

2. Identification and prioritization of various risks to the NIFT website.

3. Identify remedial solutions and recommendations for making the website app secure.

4. Undertake user profiling and suggest specific access methodologies and privileges for each category of the users identified.

The auditors will have to carry out an assessment of the vulnerabilities, threats and risks that exist in NIFT website through Internet Vulnerability Assessment and Penetration Testing. This will include identifying remedial solutions and recommendations for implementations of the same to mitigate all identified risks, with the objective of enhancing the security of the system. The bidder will also be expected to propose a risk mitigation strategy as well as give specific recommendations to tackle the residual risks emerging out of identified vulnerabilities assessment.

The NIFT website should be audited as per the CERT-in Standards . The auditor is expected to submit the final audit report after the remedies/recommendations are implemented and confirmed with retest.

After the report is submitted by the auditors, NIFT will be expected to remove all the vulnerabilities.

The Audit Firm/company has to submit a summary compliance report at the end of the assessment phase and the final Report will certify the NIFT website in compliance with the ERNET India standards.

Deliverables and Audit Reports

The successful bidder will be required to submit the following documents in printed

Format (2 copies each) after the audit of the NIFT website.

(i) A detailed report with security status and discovered vulnerabilities

weakness and miss-configurations with associated risk levels and

Recommended actions for risk mitigations.

(ii) Summary and detailed reports on security risk, vulnerabilities and audit with

the necessary counter measures and recommended corrective actions to be

undertaken by NIFT.

(iii) The final security audit certificate for the NIFT Website should be in compliance with the ERNET India standards.

(iv) All deliverables shall be in English language and in A4 size format.

(v) The vendor will be required to submit the deliverables as per terms and

Conditions of this document.

