

ELECTRONICS TEST & DEVELOPMENT CENTRE, CHENNAI STQC DIRECTORATE DEPARTMENT OF INFORMATION TECHNOLOGY GOVERNMENT OF INDIA	REPORT NO: ETDC (CN) /IT/2008-09/062 Page 1 of 8
Application Security Test Report on https://tntenders.gov.in	DATE: 18-06-2008

1.0 SCOPE

- 1.1 Service Request No : IT/2008-09/046
- 1.2 Name and address of client : National Informatics Center,
Chennai.
- 1.3 Description & Identification of Item : <https://tntenders.gov.in>
- 1.3.1 Sample Received on : 25-02-08
- 1.3.2 Test Completed on : 17-06-08 (Final Report)
- 1.3.3 No. of items tested : One
- 1.4 Test performed at : Offsite
(<http://164.100.167.53:9050/nicgep/app>) *
& (<https://demoetenders.tn.nic.in/nicgep/app>)
(Sample Sites)
- 1.5 (a) Standard/ Test Procedure reference : OWASP top 10 2007
- (b) Scope : Application Security Testing
- 1.6 Major Equipment/ Tool used : WebScarab Version 20060718-1904,
Paros Proxy Version 3.2.10

* <https://tntenders.gov.in> was offered for testing at (<http://164.100.167.53:9050/nicgep/app>)
& (<https://demoetenders.tn.nic.in/nicgep/app>)



B. SUGUMARAN
 SCIENTIST - C
 STQC-IT, ETDC, STQC Directorate,
 Government of India
 Ministry of C & IT, Dept. of IT
 Thiruvanniyur, Chennai - 41

AUTHORISED SIGNATORY

<p>ELECTRONICS TEST & DEVELOPMENT CENTRE, CHENNAI STQC DIRECTORATE DEPARTMENT OF INFORMATION TECHNOLOGY GOVERNMENT OF INDIA</p>	<p>REPORT NO: ETDC (CN) /IT/2008-09/062 Page 2 of 8</p>
<p>Application Security Test Report on https://tntenders.gov.in</p>	<p>DATE: 18-06-2008</p>

Executive Summary

Introduction

STQC IT Chennai has conducted application security evaluation on website

<https://tntenders.gov.in> submitted by National Informatics Center(NIC), Chennai. The vulnerabilities/weaknesses observed during the evaluation are given below. The results indicate the status of the application during the evaluation period only.

Scope

Application security evaluation of the website <https://tntenders.gov.in> .

Evaluation Methodology

The software testing techniques (both manual and using tools) described in the detail observation column of this report were employed to find application security vulnerabilities and weaknesses.

Risk Profile

#	Aspects	Risk		
		High	Medium	Low
1	Input Validation	-	-	-
2	Authentication and Session Management	-	-	-
3	Access Control	-	-	-
4	Error Handling	-	-	-
5	Data Protection	-	-	-
6	Denial of Service	-	-	-



B. Sugumar
B. SUGUMARAN
 SCIENTIST - C
 STQC-IT, ETDC, STQC Directorate,
 Government of India
 Ministry of C & IT, Dept. of IT
 Thiruvanniyur, Chennai - 41